



**OFFICE OF THE
EXECUTIVE ENGINEER**
Community Development program
for sustainable Development Goals
District South Karachi.

Heera Lal Ganathara road Karachi, Phone # 99211429-99211390
Fax # 99213061e-mail :dmcsouth123@g.mail.com

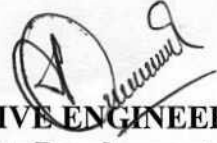
↑ No: EE/CDP/SDG/South/58 /2018 Dated: - 09-04-2018

The Director (ENF-I),
SPPRA,
Government of Sindh,
Karachi.

Subject: No: EE/CDP/SDG/South/003/2018 Dated: 30-03-2018 to be Opened on 27-04-2018

Enclosed please find herewith following documents for uploading / hoisting on
SPPRA website.

- 1- Copy of NIT
- 2- Press Clipping of NIT
- 3- Notification of Procurement Committee
- 4- Notification of Complaint Redressal committee
- 5- Annual Procurement Plan 2017-18.
- 6- Standard Bidding Documents along with terms and condition


EXECUTIVE ENGINEER
Community Development program
for sustainable Development Goals
District South Karachi

Enclosed: Soft & Hard Copy
and Pay Oder Rs. 2,000/-

Copy for information to:-

1. The Deputy Commissioner South Karachi
2. The Additional Deputy Commissioner-1 South Karachi
3. The Assistant Director Local Government South Karachi
4. The Divisional Accounts Officer A.G Sindh Karachi
5. The Superintending Engineer, CDP South Karachi.
6. The Executive Engineers, (All) DMC/KW&SB South.
7. Notice Board

PRA INWARD DIARY
7914
TED 10-04-2018



**GOVERNMENT OF SINDH
DEPUTY COMMISSIONER
SOUTH-KARACHI**

Commissioner office compound Club Road Karachi

No. DC/GB/South/15482018

Dated 03-04-2018

**The Director Information (Advertisement)
Information Department,
Government of Sindh.**

[Signature]
R&I Incharge
Advertisement Section
Information Department
Govt. of Sindh, Karachi

**Subject: - Publication Of Notice Inviting Tender Under Community Development
Program For Sustainable Development Goals For The Year 2017-18.**

Please enclosed herewith 07 copies of notice inviting tender (NIT) bearing no.EE/CDP/SDG/South/003/2018 dated: 30-03-2018 is sent for publication in at least three widely circulated daily leading newspapers of English, Urdu & Sindhi languages.

[Signature]
**DEPUTY COMMISSIONER
DISTRICT SOUTH
KARACHI**

Copy to:-

1. P.S to Commissioner, Karachi Division.
2. Additional Deputy Commissioner-I District South Karachi.
3. Superintending Engineer CDP District South Karachi.
4. Master File.



OFFICE OF THE EXECUTIVE ENGINEER

**DMC South/Community Development program
for sustainable Development Goals District South Karachi**
Heera Lal Ganathara road Karachi, Phone # 99211429-99211390
Fax # 99213061 e-mail: dmcsouth123@g.mail.com
No: EE/CDP/SDG/South/ 003/2018 Dated: - 30- 03-2018

NOTICE INVITING TENDER

According to the SPPRA Rule-2010 (Amended 2013) the sealed cover tenders (Single Stage one envelope Method) under Community Development Program for Sustainable Development Goals 2017-18 is invited for the following development schemes / works from all eligible interested Contractors / Firms.

Sr.#	NAME OF SCHEME	Estimated cost (Rs. in Million)	BID SECURITY (IN PKR)	TENDER COST (IN PKR)
01	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District South.	19.993	5% of Quoted amount	3,000/-
02	Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & Gulam Shah Lane also P/L c.c.flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South.	19.986	5% of Quoted amount	3,000/-
03	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South.	19.994	5% of Quoted amount	3,000/-
04	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adwani Street, Mackling street, Green street, Noman street, Jouhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South.	19.995	5% of Quoted amount	3,000/-
05	Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South.	13.50	5% of Quoted amount	3,000/-
06	Rehabilitation of Villji Allah Rakha Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South.	6.50	5% of Quoted amount	3,000/-
07	Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya Lal Street, Mirchi gali & chhalia gali in the Jurisdiction of PS-110 District South.	19.960	5% of Quoted amount	3,000/-
08	Improvement of Sewerage System at Keshujee Waalji Street Iman Shah Bukhari Street, Siddique Wahab road, Nishtar road, Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa Shippa street / Hardas Street and c.c. flooring at internal streets of Marwaree Lane, Narayan Poora, Pankha Lane District South	19.992	5% of Quoted amount	3,000/-
09	Improvement of road in front of Civil Hospital internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South.	18.827	5% of Quoted amount	3,000/-
	Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Elis Street, Paria Street & New Neham Road of Kharadar area in the Jurisdiction PS-110 District South.	19.983	5% of Quoted amount	3,000/-
	Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Young Husband Road, Muhammad Shah Street, Chhaba Gali & Campbell Road in the Jurisdiction PS-110 District South.	19.972	5% of Quoted amount	3,000/-
	P/L C.C Flooring , Replacement of Sewerage & Water lines , P/fixing Street Light at Nawalane Street No 1 to 27 also Road Carpeting / Replacement of Sewerage lines at Hassan Ali Mir Mohammad Road in the jurisdiction of PS-111 District South.	19.998	5% of Quoted amount	3,000/-

13	Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South.	19.998	5% of Quoted amount	3,000/-
14	Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1,2 C.C flooring I/C sewerage line at Abdul Sattar Compound, Niazi Colony in the Jurisdiction of PS-111, District South.	19.962	5% of Quoted amount	3,000/-
15	Carpeting of Road & P/Fixing Street light at Al-Shifa Street, Pakola Street Taj Mansion Street P/L Sewerage line and Road Carpeting at Mahraster Road, M.B Dalal Road, Haji Yousuf Road & Moin Niazi Kawal Street. C.C flooring at Maojee Street, Kalyanjee Street, Pakistan Masjid street P/L Sewerage line and CC Flooring at Raghoo Dana Street in the Jurisdiction of PS-111 District South.	19.979	5% of Quoted amount	3,000/-
16	Carpeting of Road, Replacement of Sewerage Line & P/Fixing Street light at Ghulam Hussain Qasim Road towards Badshahi Road, Hard Davis Road, P/L sewerage line and Road carpeting at Imli street. P/L sewerage line and C.C flooring at Hassan Lashkari village, Gazi Nagar, Shahbaz Nagar in the jurisdiction of PS-111 District South.	19.997	5% of Quoted amount	3,000/-

TERMS & CONDITIONS:

1. Tenders schedule shall be as follows:-

1 ST TIME SCHEDULE	DATE & TIME	VENUE
Receiving of Applications and Issuance of Tenders(during office hours)	12 -04-2018 To 26-04-2018	Executive Engineer B&R Office, DMC (South) situated at Hiralal Ganathara road near Mujhaid Masjid District South Karachi.
Dropping of Tenders (by hand)	27-04-2018 at 2:00 pm	Office of the Executive Engineer B&R, DMC (South) situated at Hiralal Ganathara road near Mujhaid Masjid District South Karachi.
Opening of Tenders	27-04-2018 at 2:30 pm	Procurement Committee to be opened the Tenders in the office of Executive Engineer B&R, DMC (South) situated at Hiralal Ganathara road near Mujhaid Masjid District South Karachi. -

SCHEDULE OF 2ND TIME:-

2. In case of any reasons, if the tenders are not responded on the above date, the next date for submission of bid will be **05-05-2018** up to 2:00 pm and will be opened on same date at 2:30 PM and tender documents will also be available from **30-04-2018** to **14-05-2018** during office hours.


FUNDS PROVISION:-

3. Funds would be charged under ADP Sr. # 80 Community Development Program for sustainable development goals of the financial year 2017-18.
4. Bidding document containing detailed terms & condition, etc can be obtained from the office on the said dates mentioned above. For obtaining bid documents a separate request by contractor/firm on a letter head of company will have to be submitted along with non refundable tender fee mentioned against each work in shape of pay order from any schedule bank on company/firm bank account in favour of **Deputy Commissioner South Karachi**. Alternatively bid documents can also be downloaded from SPPRA's website.
5. The bid security/Earnest Money equal to 5% of quoted amount in shape of pay order from any scheduled Bank on company/firm account in favour of **Deputy Commissioner South Karachi** must be enclosed with tender/bid documents otherwise the tender will be rejected.
6. The interested contractors / proprietor will have to provide / showing original current NIC, valid PEC Certificate ,NTN Certificate and SRB Certificate and also Contractors must mention their complete and correct present postal address in bid / contract documents and quote the rates both in-words and in-figures. Incomplete / Conditional tenders will not be accepted.
7. If any fake documents are found then the tender is liable to be rejected/cancelled without any compensation with penalty as per rules.

8. Canvassing in connection of tenders is strictly prohibited and tenders submitted by the contractors who are reported to be involved in canvassing will be liable for rejection.
9. All the tenders will be dropped as per above Schedule up to 02:00 pm and will be opened by the Procurement Committee, in the office of the Executive Engineer B&R DMC (South) situated at Hiralal Ganathara road near Mujahid Masjid District South Karachi. at 02:30 pm in presence of the such Contractors / Proprietors / Bidders who wish to be present.
10. In case, the date of opening declared as a Public Holiday by the Government OR non-working day due to any reason, the next official working day shall be deemed to be the date for submission and opening of tenders at the same time.
11. The conditional and telegraphic bids/tenders will be rejected.
12. The bids/tenders not accompanied by bid security of required amount will be rejected.
13. The Procuring Agency may reject all or any bids/tenders at any time prior to the acceptance of a bid or proposal, subject to the relevant provision of SPPRA Rules-2010 (Amended 2013).
14. Tenders will not be received / accepted after the schedule date & time.
15. Bid validity Period: - 90 Days.
16. Time for completion:- 60 Days.
17. **(A)- Eligibility Criteria (Mandatory):-**
 - i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required for work No. 1,2,3,4,7,10,11,12,13,14,15, & 16
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
- vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
- viii) Financial Bank statement (Summary) for the last 03 years.
- ix) Income tax return for the last 03 years.
- x) List of equipments, machineries and transport owned by firm/contractor.
- xi) List of Key Professional staff.
- xii) Affidavit that firm has never been black listed.


EXECUTIVE ENGINEER
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 for Sustainable Development Goals
 District South Karachi

The Director Advertisement, Information :-

Government of Sindh: With the request for publication in at least three daily Leading Newspapers of English, Urdu and Sindhi languages.

Director (C.B) SPPRA, Government of Sindh Karachi:-

With the request for uploading/hoisting on the website of SPPRA.

Copy for information to:-

- 1- The Deputy Commissioner South Karachi.
- 2- The Additional Deputy Commissioner-I South Karachi.
- 3- The Additional Deputy Commissioner-II South Karachi.
- 4- The Assistant Director Local Government South Karachi.
- 5- The Divisional Accounts Officer A.G Sindh Karachi.
- 6- The Superintending Engineer, CDP South Karachi.
- 7- The Executive Engineers, (All) DMC/KW&SB South.
- 8- Notice Board.



100-100

تو اٹمی قلمبسی شہیندہ

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کے لیے ایک ایسی کمیٹی بنائی جائے گی جو اس مسئلہ کو حل کرنے کے لیے کام کرے گی۔

مجلس شورای اسلامی - تهران - ۱۳۵۷

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۲۔ شہزادہ علی کا گھرانہ انڈیا کے سرکار کے پاس ہے۔
۳۔ شہزادہ علی کا گھرانہ انڈیا کے سرکار کے پاس ہے۔

۱- (سید) کی جگہ سید (سید) کی جگہ
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۱۷- کمرہ نمبر ۱۰۱، ایف ٹی بی، ۱۰۱/۱۰۲/۱۰۳/۱۰۴/۱۰۵/۱۰۶/۱۰۷/۱۰۸/۱۰۹/۱۱۰/۱۱۱/۱۱۲/۱۱۳/۱۱۴/۱۱۵/۱۱۶/۱۱۷/۱۱۸/۱۱۹/۱۲۰/۱۲۱/۱۲۲/۱۲۳/۱۲۴/۱۲۵/۱۲۶/۱۲۷/۱۲۸/۱۲۹/۱۳۰/۱۳۱/۱۳۲/۱۳۳/۱۳۴/۱۳۵/۱۳۶/۱۳۷/۱۳۸/۱۳۹/۱۴۰/۱۴۱/۱۴۲/۱۴۳/۱۴۴/۱۴۵/۱۴۶/۱۴۷/۱۴۸/۱۴۹/۱۵۰/۱۵۱/۱۵۲/۱۵۳/۱۵۴/۱۵۵/۱۵۶/۱۵۷/۱۵۸/۱۵۹/۱۶۰/۱۶۱/۱۶۲/۱۶۳/۱۶۴/۱۶۵/۱۶۶/۱۶۷/۱۶۸/۱۶۹/۱۷۰/۱۷۱/۱۷۲/۱۷۳/۱۷۴/۱۷۵/۱۷۶/۱۷۷/۱۷۸/۱۷۹/۱۸۰/۱۸۱/۱۸۲/۱۸۳/۱۸۴/۱۸۵/۱۸۶/۱۸۷/۱۸۸/۱۸۹/۱۹۰/۱۹۱/۱۹۲/۱۹۳/۱۹۴/۱۹۵/۱۹۶/۱۹۷/۱۹۸/۱۹۹/۲۰۰/۲۰۱/۲۰۲/۲۰۳/۲۰۴/۲۰۵/۲۰۶/۲۰۷/۲۰۸/۲۰۹/۲۱۰/۲۱۱/۲۱۲/۲۱۳/۲۱۴/۲۱۵/۲۱۶/۲۱۷/۲۱۸/۲۱۹/۲۲۰/۲۲۱/۲۲۲/۲۲۳/۲۲۴/۲۲۵/۲۲۶/۲۲۷/۲۲۸/۲۲۹/۲۳۰/۲۳۱/۲۳۲/۲۳۳/۲۳۴/۲۳۵/۲۳۶/۲۳۷/۲۳۸/۲۳۹/۲۴۰/۲۴۱/۲۴۲/۲۴۳/۲۴۴/۲۴۵/۲۴۶/۲۴۷/۲۴۸/۲۴۹/۲۵۰/۲۵۱/۲۵۲/۲۵۳/۲۵۴/۲۵۵/۲۵۶/۲۵۷/۲۵۸/۲۵۹/۲۶۰/۲۶۱/۲۶۲/۲۶۳/۲۶۴/۲۶۵/۲۶۶/۲۶۷/۲۶۸/۲۶۹/۲۷۰/۲۷۱/۲۷۲/۲۷۳/۲۷۴/۲۷۵/۲۷۶/۲۷۷/۲۷۸/۲۷۹/۲۸۰/۲۸۱/۲۸۲/۲۸۳/۲۸۴/۲۸۵/۲۸۶/۲۸۷/۲۸۸/۲۸۹/۲۹۰/۲۹۱/۲۹۲/۲۹۳/۲۹۴/۲۹۵/۲۹۶/۲۹۷/۲۹۸/۲۹۹/۳۰۰/۳۰۱/۳۰۲/۳۰۳/۳۰۴/۳۰۵/۳۰۶/۳۰۷/۳۰۸/۳۰۹/۳۱۰/۳۱۱/۳۱۲/۳۱۳/۳۱۴/۳۱۵/۳۱۶/۳۱۷/۳۱۸/۳۱۹/۳۲۰/۳۲۱/۳۲۲/۳۲۳/۳۲۴/۳۲۵/۳۲۶/۳۲۷/۳۲۸/۳۲۹/۳۳۰/۳۳۱/۳۳۲/۳۳۳/۳۳۴/۳۳۵/۳۳۶/۳۳۷/۳۳۸/۳۳۹/۳۴۰/۳۴۱/۳۴۲/۳۴۳/۳۴۴/۳۴۵/۳۴۶/۳۴۷/۳۴۸/۳۴۹/۳۵۰/۳۵۱/۳۵۲/۳۵۳/۳۵۴/۳۵۵/۳۵۶/۳۵۷/۳۵۸/۳۵۹/۳۶۰/۳۶۱/۳۶۲/۳۶۳/۳۶۴/۳۶۵/۳۶۶/۳۶۷/۳۶۸/۳۶۹/۳۷۰/۳۷۱/۳۷۲/۳۷۳/۳۷۴/۳۷۵/۳۷۶/۳۷۷/۳۷۸/۳۷۹/۳۸۰/۳۸۱/۳۸۲/۳۸۳/۳۸۴/۳۸۵/۳۸۶/۳۸۷/۳۸۸/۳۸۹/۳۹۰/۳۹۱/۳۹۲/۳۹۳/۳۹۴/۳۹۵/۳۹۶/۳۹۷/۳۹۸/۳۹۹/۴۰۰/۴۰۱/۴۰۲/۴۰۳/۴۰۴/۴۰۵/۴۰۶/۴۰۷/۴۰۸/۴۰۹/۴۱۰/۴۱۱/۴۱۲/۴۱۳/۴۱۴/۴۱۵/۴۱۶/۴۱۷/۴۱۸/۴۱۹/۴۲۰/۴۲۱/۴۲۲/۴۲۳/۴۲۴/۴۲۵/۴۲۶/۴۲۷/۴۲۸/۴۲۹/۴۳۰/۴۳۱/۴۳۲/۴۳۳/۴۳۴/۴۳۵/۴۳۶/۴۳۷/۴۳۸/۴۳۹/۴۴۰/۴۴۱/۴۴۲/۴۴۳/۴۴۴/۴۴۵/۴۴۶/۴۴۷/۴۴۸/۴۴۹/۴۵۰/۴۵۱/۴۵۲/۴۵۳/۴۵۴/۴۵۵/۴۵۶/۴۵۷/۴۵۸/۴۵۹/۴۶۰/۴۶۱/۴۶۲/۴۶۳/۴۶۴/۴۶۵/۴۶۶/۴۶۷/۴۶۸/۴۶۹/۴۷۰/۴۷۱/۴۷۲/۴۷۳/۴۷۴/۴۷۵/۴۷۶/۴۷۷/۴۷۸/۴۷۹/۴۸۰/۴۸۱/۴۸۲/۴۸۳/۴۸۴/۴۸۵/۴۸۶/۴۸۷/۴۸۸/۴۸۹/۴۹۰/۴۹۱/۴۹۲/۴۹۳/۴۹۴/۴۹۵/۴۹۶/۴۹۷/۴۹۸/۴۹۹/۵۰۰/۵۰۱/۵۰۲/۵۰۳/۵۰۴/۵۰۵/۵۰۶/۵۰۷/۵۰۸/۵۰۹/۵۱۰/۵۱۱/۵۱۲/۵۱۳/۵۱۴/۵۱۵/۵۱۶/۵۱۷/۵۱۸/۵۱۹/۵۲۰/۵۲۱/۵۲۲/۵۲۳/۵۲۴/۵۲۵/۵۲۶/۵۲۷/۵۲۸/۵۲۹/۵۳۰/۵۳۱/۵۳۲/۵۳۳/۵۳۴/۵۳۵/۵۳۶/۵۳۷/۵۳۸/۵۳۹/۵۴۰/۵۴۱/۵۴۲/۵۴۳/۵۴۴/۵۴۵/۵۴۶/۵۴۷/۵۴۸/۵۴۹/۵۵۰/۵۵۱/۵۵۲/۵۵۳/۵۵۴/۵۵۵/۵۵۶/۵۵۷/۵۵۸/۵۵۹/۵۶۰/۵۶۱/۵۶۲/۵۶۳/۵۶۴/۵۶۵/۵۶۶/۵۶۷/۵۶۸/۵۶۹/۵۷۰/۵۷۱/۵۷۲/۵۷۳/۵۷۴/۵۷۵/۵۷۶/۵۷۷/۵۷۸/۵۷۹/۵۸۰/۵۸۱/۵۸۲/۵۸۳/۵۸۴/۵۸۵/۵۸۶/۵۸۷/۵۸۸/۵۸۹/۵۹۰/۵۹۱/۵۹۲/۵۹۳/۵۹۴/۵۹۵/۵۹۶/۵۹۷/۵۹۸/۵۹۹/۶۰۰/۶۰۱/۶۰۲/۶۰۳/۶۰۴/۶۰۵/۶۰۶/۶۰۷/۶۰۸/۶۰۹/۶۱۰/۶۱۱/۶۱۲/۶۱۳/۶۱۴/۶۱۵/۶۱۶/۶۱۷/۶۱۸/۶۱۹/۶۲۰/۶۲۱/۶۲۲/۶۲۳/۶۲۴/۶۲۵/۶۲۶/۶۲۷/۶۲۸/۶۲۹/۶۳۰/۶۳۱/۶۳۲/۶۳۳/۶۳۴/۶۳۵/۶۳۶/۶۳۷/۶۳۸/۶۳۹/۶۴۰/۶۴۱/۶۴۲/۶۴۳/۶۴۴/۶۴۵/۶۴۶/۶۴۷/۶۴۸/۶۴۹/۶۵۰/۶۵۱/۶۵۲/۶۵۳/۶۵۴/۶۵۵/۶۵۶/۶۵۷/۶۵۸/۶۵۹/۶۶۰/۶۶۱/۶۶۲/۶۶۳/۶۶۴/۶۶۵/۶۶۶/۶۶۷/۶۶۸/۶۶۹/۶۷۰/۶۷۱/۶۷۲/۶۷۳/۶۷۴/۶۷۵/۶۷۶/۶۷۷/۶۷۸/۶۷۹/۶۸۰/۶۸۱/۶

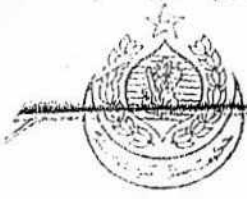
۱۰۱۱۔ کہ جس شخص کے پاس سے کوئی شخص کی جائیداد چوری ہو گئی ہو اور وہ اس کی اطلاع نہ دے تو اس کی جائیداد ضبط ہوگی۔

(۱) - تحقیق گفتنی است که اگر چه
مطالع و اسرار ما به دست سحرآمیزان که پیش از این مذکور شد

و سنبل

کتابت شد و در روز ۱۵ خرداد ۱۳۵۷
مجلس شورای اسلامی

[illegible]



Tel:
99211171
Fax:
99211172

GOVERNMENT OF SINDH
LOCAL GOVERNMENT, RURAL DEVELOPMENT,
PHE & HTP DEPARTMENT.

Karachi, dated the 15.12.2016

NOTIFICATION

NO. DG(M&E)/LGD/AD(MIS)/13(88): In pursuance of the request of Commissioner, Karachi Division vide letter No.PS/CKD/108/2016 dated 06.08.2016 the "Procurement Committees" for Infrastructure Development Activities in concerned Districts of Karachi are constituted as under:-

1.	Deputy Commissioner of concerned District of Karachi.	Chairman
2.	Concerned Engineer (Not less than BS-18)	Member
3.	Assistant Director, Local Government of concerned Districts	Member

The Procurement Committees shall follow the SPP Rules-2010.

SECRETARY
TO GOVERNMENT OF SINDH

DG(M&E)/LGD/AD(MIS)/13(88)/4890

Karachi dated 16-12-2016

A copy is forwarded to :-

1. The Additional Chief Secretary (Dev.) P&D Department.
2. The Director, Sindh Public Procurement Regulatory Authority, Karachi.
3. The Secretary, Finance Department, GOS, Karachi.
4. The Special Secretary (Tech.), Local Government Department, Karachi.
5. The Commissioner, Karachi
6. The Deputy Commissioners (Concerned), Karachi
7. The Director General (M&E), Local Government Department, Karachi.
8. The Director, Local Government, Karachi
9. The Assistant Director, Local Fund Audit, Karachi.
10. The Municipal Commissioner, PMC.
11. The PS to the Secretary LGD, Karachi

(M.AZIZ MACHANNA)
ASSISTANT DIRECTOR(MIS)



**GOVERNMENT OF SINDH
LOCAL GOVERNMENT DEPARTMENT**

Karachi, dated the 7th June, 2017

NOTIFICATION

No. SO-V(LG)/36/43/2017: With the approval of Competent Authority, Constitution of Complaint Redressal Committee for the works pertaining to Community Development Program for sustainable Development Goals to be executed in the financial year 2017-18 by District Municipal Corporation, (South), Karachi is hereby constituted under Section-7 of SPPRA Rule-2010:-

- | | | |
|------|---|----------|
| i) | Superintending Engineer C.D.P.S.D'G (South) Karachi | Chairman |
| ii) | Representative of Accountant General Sindh | Member |
| iii) | Director Local Government Karachi Division | Member |

SECRETARY TO GOVT. OF SINDH

NO.SOV(LG)/36-43/2017

Karachi dated the 7th June, 2017

A copy is forwarded for information:-

- 1 The Director, Sindh Public Procurement Regulatory Authority, Karachi
- 2 The Municipal Commissioner, DMC (South), Karachi
- 3 The Superintending Engineer, DMC (South), Karachi
- 4 The Director, Local Fund Audit, Karachi
- 5 P.S to Secretary, Local Government Karachi
- 6 Office order file

**DEPUTY SECRETARY (ADMN)
LOCAL GOVERNMENT DEPARTMENT**

ANNUAL PROCUREMENT PLAN (YEAR 2017-18)
FOR PROCUREMENT OF WORKS / SCHEMES UNDER COMMUNITY DEVELOPMENT PROGRAM
FOR SUSTAINABLE DEVELOPMENT GOALS DISTRICT SOUTH KARACHI

NA-249

ADP/BG No./Sub BG No	Name of scheme	Allocated funds Rs. in Million	Cost of ongoing works (exp. Already incurred	Funds earmarked for ongoing works	Cost of new works (components)Rs. in Million	Funds for new works (c-o)Rs. in Million	Nature of procurement	Method of procurement	Anticipated / actual date of advertisement	Anticipated / actual date of start	Anticipated / actual date of completion
ADP80/ 2017-18	Development schemes under community development program for sustainable development goals	100.00	-----	-----	100.00		Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
1	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District South.		-----	-----	13.00	13.00	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
2	Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & G ulam Shah Lane also P/L c.c.flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South.		-----	-----	20.00	20.00	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
3	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South.		-----	-----	13.00	13.00	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
4	Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adhwani Street, Mackling street, Green street, Noman street, Joulhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South.		-----	-----	9.99	9.99	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
5	Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South.		-----	-----	9.89	9.89	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
6	Rehabilitation of Viliji Allah Rakia Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South.		-----	-----	6.33	6.33	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course


EXECUTIVE ENGINEER

DMC South/Community Development program
for Sustainable Development Goals
District South Karachi

ANNUAL PROCUREMENT PLAN (YEAR 2017-18)
FOR PROCUREMENT OF WORKS / SCHEMES UNDER COMMUNITY DEVELOPMENT PROGRAM
FOR SUSTAINABLE DEVELOPMENT GOALS DISTRICT SOUTH KARACHI

PS-110

ADP / BG No./Sub.BG No	Name of scheme	Allocated funds Rs. in Million	Cost of ongoing works (exp. Already incurred	Funds earmarked for ongoing works	Cost of new works (components) Rs. in Million	Funds for new works (c-e) Rs. in Million	Nature of procurement	Method of procurement	Anticipated / actual date of advertisement	Anticipated / actual date of start	Anticipated / actual date of completion
ADP/80/ 2017-18	Development schemes under community development program for sustainable development goals	100.00	-----	-----		100.00	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
1	Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya Lal Street, Mirchi gali & Chhahia gali in the Jurisdiction of PS-110 District South.		-----	-----	19.993	19.993	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
2	Improvement of Sewerage System at Keshujee Waalji Street Iman Shah Bukhari Street, Siddique Wahab road, Nishar road, Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa Shippa street / Hardas Street and c.c. flooring at internal streets of Marwaree Lane, Narayan Poora, Pankha Lane District South		-----	-----	19.998	19.998	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
3	Improvement of road in front of Civil Hospital internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South.		-----	-----	7.300	7.300	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
4	Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Elis Street, Paria Street & New Neham Road of Kharadar area in the Jurisdiction PS-110 District South.		-----	-----	12.640	12.640	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
5	Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Young Husband Road, Muhammad Shah Street, Chhaba Gali & Campbell Road in the Jurisdiction PS-110 District South.		-----	-----	19.997	19.997	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course


EXECUTIVE ENGINEER

DMC South/Community Development program

for Sustainable Development Goals

District South Karachi

ANNUAL PROCUREMENT PLAN (YEAR 2017-18)
FOR PROCUREMENT OF WORKS / SCHEMES UNDER COMMUNITY DEVELOPMENT PROGRAM
FOR SUSTAINABLE DEVELOPMENT GOALS DISTRICT SOUTH KARACHI

PS-111

ADP / BG No./Sub.BG No	Name of scheme	Allocated funds Rs. in Million	Cost of ongoing works (exp. Already incurred	Funds earmarked for ongoing works	Cost of new works (components)Rs. in Million	Funds for new works (c-e)Rs. in Million	Nature of procurement	Method of procurement	Anticipated / actual date of advertisement	Anticipated / actual date of start	Anticipated / actual date of completion
ADP/80/ 2017-18	Development schemes under community development program for sustainable development goals	100.00	-----	-----		100.00	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
1	P/L C.C Flooding, Replacement of Sewerage & Water lines, P/Fixing Street Light at Nawalane Street No 1 to 27 also Road Carpeting / Replacement of Sewerage lines at Hassan Ali Mir Mohammad Road in the jurisdiction of PS-111 District South.		-----	-----	19,998	19,998	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
2	Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South.		-----	-----	19,998	19,998	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
3	Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1.2 C.C flooring I/C sewerage line at Abdul Sattar Compound, Niazi Colony in the Jurisdiction of PS 111, District South.		-----	-----	19,962	19,962	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
4	Carpeting of Road & P/Fixing Street light at Al-Shifa Street, Pakola Street Taj Mansion Street P/L Sewerage line and Road Carpeting at Mahrastra Road, M.B Dalal Road, Haji Yousuf Road & Moin Niazi Kawal Street. C.C flooring at Maoojee Street, Kalyanjee Street, Pakistan Masjid street P/L Sewerage line and CC Flooring at Raghoob Dana Street in the Jurisdiction of PS-111 District South.		-----	-----	19,979	19,979	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course
5	Carpeting of Road, Replacement of Sewerage Line & P/Fixing Street light at Ghulam Hussain Qasim Road towards Badshahi Road, Hard Davis Road, P/L sewerage line and Road carpeting at Inli street. P/L sewerage line and C.C flooring at Hassan Lashkari village, Gazi Nagar, Shabbaz Nagar in the jurisdiction of PS-111 District South.		-----	-----	19,997	19,997	Works and Services	SPPRA Rule 15(b) & 16	In due course	In due course	In due course

EXECUTIVE ENGINEER

DMC South/Community Development program

for Sustainable Development Goals

District South Karachi

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

INSTRUCTIONS TO PROCURING AGENCIES



INSTRUCTIONS TO PROCURING AGENCIES
(Not to be included in Bidding Documents)

A. Basis of Documents

These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works.

The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents

As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

1. Instructions to Bidders & Bidding Data
2. Form of Bid & Schedules to Bid
3. Conditions of Contract & Contract Data
4. Standard Forms
5. Specifications
6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

- (i) Invitation for Bids



- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications
- (vii) Drawings, if any

The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest

The "Notice Inviting Tender" is meant for publication of tenders for calling bids in the newspapers and SPPRA Website.

The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents.

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids – not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders

These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data.

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.
2. Procuring Agency should insert required experience in IB.11.2.
3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.
4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract

The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data.
2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2, 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.



3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency.
4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data.
5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of **liquidated damages** per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between **0.05 percent and 0.10-percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance.**
6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include; but not be limited to the provisions regarding the following:
 - a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency.
 - b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications

To be prepared and incorporated by the Engineer/Procuring Agency

J. Drawings

To be prepared and incorporated by the Engineer/Procuring Agency, if required.

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INVITATION FOR BIDS

INVITATION FOR BIDS

Date: _____

Bid Reference No.: _____

1. The Procuring Agency, _____ [enter name of the procuring agency], invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category(*not required for works costing Rs 2.5 million or less*) and/or duly pre-qualified(*if pre-qualification is done for specific scheme/project*) with the Procuring Agency for the Works, _____ [enter title, type and financial volume of work], which will be completed in _____ [enter appropriate time period] days.
2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees _____ (*Insert Amount*). Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at _____ (Mailing Address).
3. All bids must be accompanied by a Bid Security in the amount of Rs. _____ (Rupees _____) or _____ percentage of bid price in the form of (*pay order / demand draft / bank guarantee*) and must be delivered to _____ (*Indicate Address and Exact Location*) at or before _____ hours, on _____ (Date). Bids will be opened at _____ hours on the same day in the presence of bidders' representatives who choose to attend, at the same address [*indicate the address if it differs*].

- [Note: 1. *Procuring Agency to enter the requisite information in blank spaces.*
2. *The bid shall be opened within one hour after the deadline for submission of bids.*]

INSTRUCTIONS TO BIDDERS & BIDDING DATA

Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the *Conditions of Contract* and/or *Contract Data*.

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INSTRUCTIONS TO BIDDERS

(Note: *(These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).*

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called "the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as "the Works").

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds

The Procuring Agency has arranged funds from its own sources or *Federal/ Provincial /Donor agency or any other source*, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders

2.1 Bidding is open to all firms and persons meeting the following requirements:

- a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

- b) duly pre-qualified with the Procuring Agency. (*Where required*).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

- c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years;
 - (iii) construction equipments;
 - (iv) qualification and experience of technical personnel and key site management;

- (v) financial statement of last 3 years;
- (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding

- 3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.

1. Instructions to Bidders & Bidding Data
2. Form of Bid, Qualification Information & Schedules to Bid
Schedules to Bid comprise the following:
 - (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
 - (ii) Schedule B: Specific Works Data
 - (iii) Schedule C: Works to be Performed by Subcontractors
 - (iv) Schedule D: Proposed Programme of Works
 - (v) Schedule E: Method of Performing Works
 - (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
3. Conditions of Contract & Contract Data
4. Standard Forms:
 - (i) Form of Bid Security,
 - (ii) Form of Performance Security;
 - (iii) Form of Contract Agreement;
 - (iv) Form of Bank Guarantee for Advance Payment.
5. Specifications
6. Drawings, if any

IB.5 Clarification of Bidding Documents

- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

of contents of bidding documents in writing and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.
- 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

C. PREPARATION OF BIDS

IB.7 Language of Bid

- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid

- 8.1 The Bid submitted by the bidder shall comprise the following:
 - (a) Offer /Covering Letter
 - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
 - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
 - (d) Bid Security furnished in accordance with IB.13.
 - (e) Power of Attorney in accordance with IB 14.5.
 - (f) Documentary evidence in accordance with IB.2(c) & IB.11
 - (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid

- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

- 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/ Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below 1% and not exceeding 5% of bid price/estimated cost SPP Rule 37*).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
 - (a) if a bidder withdraws his bid during the period of bid validity; or
 - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
 - (c) in the case of a successful bidder, if he fails within the specified time limit to:
 - (i) furnish the required Performance Security or
 - (ii) sign the Contract Agreement.

IB.14 Validity of Bids, Format, Signing and Submission of Bid

- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

D. SUBMISSION OF BID

IB.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
- (a) be addressed to the Procuring Agency at the address provided in the Bidding Data;
 - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
 - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
 - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
 - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

E. BID OPENING AND EVALUATION

IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)

- 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.

- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).

- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.

- (b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (**major deviation**) may be waived by Procuring Agency,

provided such waiver does not prejudice or affect the relative ranking of any other bidders.

(A). Major (material) Deviations include:-

- (i) has been not properly signed;
- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for;
- (iv) failing to respond to specifications;
- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix) a material deviation or reservation is one :
 - (a) which affect in any substantial way the scope, quality or performance of the works;
 - (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

- 16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

- (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding **provisional sums** and the provisions for **contingencies** in the Bill of Quantities **if any**, but including **Day work**, where priced competitively.

IB.17 Process to be Confidential

17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.

17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.

17.3 Bidders may be excluded if involved in **"Corrupt and Fraudulent Practices"** means either one or any combination of the practices given below SPP Rule2(q);

(i) **"Coercive Practice"** means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

(ii) **"Collusive Practice"** means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;

(iii) **"Corrupt Practice"** means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;

(iv) **"Fraudulent Practice"** means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(v) **"Obstructive Practice"** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

IB.18. Post Qualification

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:

Provided, that such qualification shall only be laid-down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.

- 18.2 The determination will take into account the bidder's financial and technical capabilities: It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right

- 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18.
- 19.2 Notwithstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted (SPP Rule 49).
- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
- (1) Evaluation Report;
 - (2) Form of Contract and letter of Award;
 - (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89).

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders

Clause Reference

1.1 Name of Procuring Agency

(Insert name of the Procuring Agency)

Brief Description of Works

5.1 (a) Procuring Agency's address:

(Insert address of the Procuring Agency with telex/fax)

(b) Engineer's address:

(Insert name and address of the Engineer, if any, with telex/fax.)

10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.

11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: *(Insert required capabilities and documents)*

- i. Financial capacity: *(must have turnover of Rs-----Million);*
- ii. Technical capacity: *(mention the appropriate category of registration with PEC and qualification and experience of the staff);*
- iii. Construction Capacity: *(mention the names and number of equipments required for the work).*

- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original plus _____ copies.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

(insert postal address or location of bid box for delivery by hand)

15.1 Deadline for Submission of Bids

Time: _____ AM/PM on _____.

16.1 Venue, Time, and Date of Bid Opening

Venue: _____

Time: _____ Date: _____

16.4 Responsiveness of Bids

- (i) Bid is valid till required period,

- * (ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.

*Procuring agency can adopt either of two options. (*Select either of them*)

- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID AND SCHEDULES TO BID

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. _____

(Name of Works)

To:

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of _____ drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We undertake, if our Bid is accepted, to execute the Performance Security

referred to in Conditions of Contract for the due performance of the Contract.

8. We understand that you are not bound to accept the lowest or any bid you may receive.
9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this _____ day of _____, 20

Signature _____

in the capacity of _____ duly authorized to sign bid for and on behalf of

(Name of Bidder in Block Capitals)

(Seal)

Address

Witness:

(Signature) _____

Name: _____

Address: _____

[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

SCHEDULE – A TO BID

SCHEDULE OF PRICES

<u>Sr. No.</u>		<u>Page No.</u>
1.	Preamble to Schedule of Prices.....	24
2.	Schedule of Prices.....	26
	* (a) Summary of Bid Prices	
	* (b) Detailed Schedule of Prices /Bill of Quantities (BOQ)	

** [To be prepared by the Engineer/Procuring Agency]*

SCHEDULE - A TO BID

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
- *(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

**(Procuring Agency may modify as appropriate)*

- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.

- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

SCHEDULE - A TO BID

SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
	(A) Building Work	
1.	Civil works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous Items	
	(B) Road Work.	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).	

SCHEDULE - A TO BID

SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
1. 2. 3.	I. (Civil works)			
1. 2. 3.	II. Internal sanitary and water supply.			
1. 2. 3.	III. Electrification.			
1. 2. 3.	IV. External Development works.			
1. 2. 3.	V. Miscellaneous Items			
Total (to be carried to Summary of Bid Price) <i>Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.</i>				

SCHEDULE - B TO BID

***SPECIFIC WORKS DATA**

(To be prepared and incorporated by the Procuring Agency)

**(Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).*

SCHEDULE – C TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS*

The bidder will do the work with his own forces except the work listed below which he intends to sub-contract.

Items of Works to be Sub-Contracted	Name and address of Sub-Contractors	Statement of similar works previously executed. (<i>attach evidence</i>)
--	--	--

Note:

- * *The Procuring Agency should decide whether to allow subcontracting or not. In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with:*
1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency.
 2. The truthfulness and accuracy of the statement as to the experience of Sub-Contractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder.
 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

SCHEDULE - D TO BID

PROPOSED PROGRAMME OF WORKS

Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID

METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

SCHEDULE – F TO BID

(INTEGRITY PACT)

**DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC
PAYABLE BY CONTRACTORS
(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)**

Contract No. _____ Dated _____
Contract Value: _____
Contract Title: _____

..... [name of Contractor] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA.

.....
[Procuring Agency]

.....
[Contractor]

CONDITIONS OF CONTRACT

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CONDITIONS OF CONTRACT

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CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS

1.1 Definitions

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract

- 1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons

- 1.1.4 "Procuring Agency" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 "Contractor" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee.
- 1.1.6 "Party" means either the Procuring Agency or the Contractor.

Dates, Times and Periods

- 1.1.7 "Commencement Date" means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data.
- 1.1.8 "Day" means a calendar day
- 1.1.9 "Time for Completion" means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments

- 1.1.10 "Cost" means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

does not include any allowance for profit.

Other Definitions

- 1.1.11 "Contractor's Equipment" means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risks" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control.
- 1.1.15 "Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 "Site" means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 "Variation" means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 "Works" means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 "Engineer" means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data.

1.2 Interpretation

Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.3 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

1.4 **Law**

The law of the Contract is the relevant Law of Islamic Republic of Pakistan.

1.5 **Communications**

All Communications related to the Contract shall be in English language.

1.6 **Statutory Obligations**

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. **THE PROCURING AGENCY**

2.1 **Provision of Site**

The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site.

2.2 **Permits etc.**

The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works.

2.3 **Engineer's/Procuring Agency's Instructions**

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works.

2.4 **Approvals**

No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. **ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES**

3.1 **Authorised Person**

The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Contractor shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary.

5.2 Responsibility for Design

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks

The Procuring Agency's Risks are:-

- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;
- d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;
- e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

- i) physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION

7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion.

7.2 Programme

Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data.

7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as **liquidity damages** stated in the Contract Data for each day for which he fails to complete the Works.

8. TAKING-OVER

8.1 Completion

The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

8.2 Taking-Over Notice

Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenance Period.

9. REMEDYING DEFECTS

9.1 Remedying Defects

The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end.

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation.

9.2 Uncovering and Testing

The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS

10.1 Right to Vary

The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations

Variations shall be valued as follows:

- a) at a lump sum price agreed between the Parties, or
- b) where appropriate, at rates in the Contract, or
- c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or
- e) if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used.

10.3 Changes in the Quantities.

- a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.
- b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency.
- c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities.

10.4 Early Warning

The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected.

10.5 Valuation of Claims

If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60 days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor;

Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid.

(b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

11.2 Monthly Statements

The Contractor shall be entitled to be paid at monthly intervals:

- a) the value of the Works executed less to the cumulative amount paid previously; and
- b) value of secured advance on the materials and valuation of variations (if any).

The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Payments

Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later.

11.5 Final Payment

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

11.6 Currency

Payment shall be in the currency stated in the Contract Data.

12. DEFAULT

12.1 Defaults by Contractor

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default.

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Defaults by Procuring Agency

If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works.

If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site.

12.3 Insolvency

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works.

12.4 Payment upon Termination

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) any sums to which the Procuring Agency is entitled,
- c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and
- d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination.

The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES

13.1 Contractor's Care of the Works

Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) the cost of his demobilization, and
- c) less any sums to which the Procuring Agency is entitled.

The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

14. INSURANCE

14.1 Arrangements

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid.

14.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES

15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor.

Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer) shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

15.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3.

15.3 Arbitration

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

16 INTEGRITY PACT

16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to:

- (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
- (b) terminate the Contract; and
- (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

CONTRACT DATA

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

Sub-Clauses of Conditions of Contract

1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency)

1.1.4 The Procuring Agency means

1.1.5 The Contractor means

1.1.7 Commencement Date means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

1.1.9 Time for Completion _____ days
(The time for completion of the whole of the Works should be assessed by the Procuring Agency)

1.1.20 Engineer (mention the name along with the designation including whether he belongs to department or consultant) and other details

1.3 Documents forming the Contract listed in the order of priority:

- (a) The Contract Agreement
- (b) Letter of Acceptance
- (c) The completed Form of Bid
- (d) Contract Data
- (e) Conditions of Contract
- (f) The completed Schedules to Bid including Schedule of Prices
- (g) The Drawings, if any
- (h) The Specifications
- (i) _____
- (j) _____

(The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

2.1 **Provision of Site:** On the Commencement Date

3.1 **Authorized person:** _____

3.2 **Name and address of Engineer's/Procuring Agency's representative**

4.4 **Performance Security:**

Amount _____

Validity _____

(Form: As provided under Standard Forms of these Documents)

5.1 **Requirements for Contractor's design (if any):**

Specification Clause No's _____

7.2 **Programme:**

Time for submission: Within fourteen (14) days* of the Commencement Date.

Form of programme: _____ *(Bar Chart/CPM/PERT or other)*

7.4 Amount payable due to failure to complete shall be ___% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.)

7.5 **Early Completion**

In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

9.1 **Period for remedying defects**

10.2 (e) **Variation procedures:**

Day work rates _____
_____ (details)

11.1 **Terms of Payments**

a) **Mobilization Advance**

- (1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

- (i) on submission by the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the Procuring Agency;
- (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on the advance; and
- (iii) This Advance including the interest shall be recovered in 5 equal installments from the five (05) R.A bills and in case the number of bills is less than five (05) then 1/5th of the advance **inclusive of the interest** thereon shall be recovered from each bill and the balance together with interest be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance.

OR

2) Secured Advance on Materials

- (a) The Contractor shall be entitled to receive from the Procuring Agency Secured Advance against an INDENTURE BOND in P W Account Form No. 31(Fin. R. Form No. 2 acceptable to the Procuring Agency of such sum as the Engineer may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the Permanent Works provided that:
 - (i) The materials are in accordance with the Specifications for the Permanent Works;
 - (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor;
 - (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer;
 - (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore;
 - (v) Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency;
 - (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

- (vii) Secured Advance should not be allowed unless & until the previous advance, if any, fully recovered;
- (viii) Detailed account of advances must be kept in part II of running account bill; and
- (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract

(b) Recovery of Secured Advance:

- (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions.
- (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced by making deduction entries in the column; "deduct quantity utilized in work measured since previous bill," equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill.

(c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.

- (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed.
- (ii) value of secured advance on the materials and valuation of variations (if any).
- (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- (v) Retention money and other advances are to be recovered from the bill submitted by contractor.

11.2 *(a) **Valuation of the Works:**

- i) Lump sum price _____ (details), or
- ii) Lump sum price with schedules of rates _____ (details), or
- iii) Lump sum price with bill of quantities _____ (details), or
- iv) Re-measurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR _____ (details), or/and
- v) Cost reimbursable _____ (details)

11.3 Percentage of retention*: *five (5%)*

11.6 Currency of payment: Pak. Rupees

14.1 Insurances: *(Procuring Agency may decide, keeping in view the nature and the scope of the work)*

Type of cover

The Works

Amount of cover

The sum stated in the Letter of Acceptance plus fifteen percent (15%)

Type of cover

Contractor's Equipment:

Amount of cover

Full replacement cost

Type of cover

Third Party-injury to persons and damage to property

(The minimum amount of third party insurance should be assessed by the Procuring Agency and entered).

Workers:

Other cover*:

(In each case name of insured is Contractor and Procuring Agency)

14.2 Amount to be recovered

Premium plus _____ percent (____%).

15.3 Arbitration**

Place of Arbitration: _____

* *(Procuring Agency to specify as appropriate)*

** *(It has to be in the Province of Sindh)*

STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

FORM OF BID SECURITY
(Bank Guarantee)

Guarantee No. _____

Executed on _____

(Letter by the Guarantor to the Procuring Agency)

Name of Guarantor (Scheduled Bank in Pakistan) with
address: _____

Name of Principal (Bidder) with
address: _____

Sum of Security (express in words and
figures): _____

Bid Reference No. _____ Date of Bid _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Principal, we the Guarantor above-named are held and firmly bound unto the _____, (hereinafter called The "Procuring Agency") in the sum stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid numbered and dated as above for _____ (Particulars of Bid) to the said Procuring Agency; and

WHEREAS, the Procuring Agency has required as a condition for considering the said Bid that the Principal furnishes a Bid Security in the above said sum to the Procuring Agency, conditioned as under:

- (1) that the Bid Security shall remain valid for a period of twenty eight (28) days beyond the period of validity of the bid;
- (2) that in the event of;
 - (a) the Principal withdraws his Bid during the period of validity of Bid, or
 - (b) the Principal does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) of Instructions to Bidders, or
 - (c) failure of the successful bidder to
 - (i) furnish the required Performance Security, in accordance with Sub-Clause IB-21.1 of Instructions to Bidders, or
 - (ii) sign the proposed Contract Agreement, in accordance with Sub-Clauses IB-20.2 & 20.3 of Instructions to Bidders,

the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of non-withdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

Guarantor (Bank)

Witness:

1. Signature _____

1. _____

2. Name _____

Corporate Secretary (Seal)

3. Title _____

2. _____

(Name, Title & Address)

Corporate Guarantor (Seal)

FORM OF PERFORMANCE SECURITY
(Bank Guarantee)

Guarantee No. _____
Executed on _____
Expiry Date _____

(Letter by the Guarantor to the Procuring Agency)

Name of Guarantor (Scheduled Bank in Pakistan) with

address: _____

Name of Principal (Contractor) with

address: _____

Penal Sum of Security (express in words and figures) _____

Letter of Acceptance No. _____ Dated _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the _____ (hereinafter called the Procuring Agency) in the penal sum of the amount stated above, for the payment of which sum well and truly to be made to the said Procuring Agency, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the Procuring Agency's above said Letter of Acceptance for _____ (Name of Contract) for the _____ (Name of Project).

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Procuring Agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived; then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, _____ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number.

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Witness:

1. _____

Corporate Secretary (Seal)

2. _____

(Name, Title & Address)

Guarantor (Bank)

1. Signature _____

2. Name _____

3. Title _____

Corporate Guarantor (Seal)

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the "Agreement") made on the _____ day of _____ 200 _____ between _____ (hereinafter called the "Procuring Agency") of the one part and _____ (hereinafter called the "Contractor") of the other part.

WHEREAS the Procuring Agency is desirous that certain Works, viz _____ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witnesseth as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) The Letter of Acceptance;
 - (b) The completed Form of Bid along with Schedules to Bid;
 - (c) Conditions of Contract & Contract Data;
 - (d) The priced Schedule of Prices/Bill of quantities (BoQ);
 - (e) The Specifications; and
 - (f) The Drawings
3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

(Seal)

Signature of the Procuring Agency

(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

(Name, Title and Address)

Witness:

(Name, Title and Address)

MOBILIZATION ADVANCE GUARANTEE

Guarantee No. _____

Executed on _____

(Letter by the Guarantor to the Procuring Agency)

WHEREAS the _____ (hereinafter called the Procuring Agency) has entered into a Contract for _____

_____ (Particulars of Contract), with
_____ (hereinafter called the Contractor).

AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs. _____ Rupees _____) which amount shall be advanced to the Contractor as per provisions of the Contract.

AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract.

AND WHEREAS _____ (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee.

NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Procuring Agency for payment not exceeding the aforementioned amount.

Notice in writing of any default, of which the Procuring Agency shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Procuring Agency to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

This Guarantee shall come into force as soon as the advance payment has been credited to the account of the Contractor.

This Guarantee shall expire not later than _____
by which date we must have received any claims by registered letter, telegram, telex or telefax.

It is understood that you will return this Guarantee to us on expiry or after settlement of the total amount to be claimed hereunder.

Witness:

1. _____

Corporate Secretary (Seal)

2. _____

(Name, Title & Address)

Guarantor (Scheduled Bank)

1. Signature _____

2. Name _____

3. Title _____

Corporate Guarantor (Seal)

INDENTURE FOR SECURED ADVANCES.

(For use in cases in which is contract is for finished work and the contractor has entered into an agreement for the execution of a certain specified quantity of work in a given time).

This INDENTURE made the day of
-----197--" BETWEEN (hereinafter called "the Contractor" which expression shall where the context so admits or implied be deemed to include his heirs, executors, administrators and assigns) of the one part and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).

WHEREAS by an agreement, dated (hereinafter called the said agreement, the contractor has agreed to perform the under-mentioned works (hereinafter referred to as the said work):-

(Here enter (the description of the works).¹

AND WHEREAS the contractor has applied to the
----- for an advance to him of Rupees -----
(Rs.) on the security of materials absolutely belonging to him and brought by him to the site of the said works the subject of the said agreement for use in the construction of such of the said works as he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of materials and labour and other charge) AND WHEREAS the Government has agreed to advance to the Contractor the sum of Rupees, (Rs.) on the security of materials the quantities and other particulars of which are detailed in Part II of Running Account Bill (E). the said works signed by the contractor

Fin R. Form. 17. A

on----- and on such covenants and conditions as are hereinafter contained and the Government has reserved to itself the option of marking any further advance or advances on the security of other materials brought by the Contractor to the site of the said works.

NOW THIS INDENTURE WTTNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees.....
(Rs. -----) on or before the execution of these presents paid to the Contractor by the Government (the receipt whereof the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as aforesaid (all of which advances are hereinafter collectively referred to as the said amount) the Contractor doth hereby assign unto the Government the said materials by way of security for the said amount

And doth hereby covenant and agree with the Government and declare ay follow :-

(1) That the said sum of Rupees
(RE.) so advanced by the Government to the Contractor as aforesaid and all or any further sum or sums which may be advanced aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for no other purpose whatsoever.

- (2) That the materials detailed in the said Running Account Bill (B) which have been
Fin R Form No. 17-A

Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid.

- (3) That the said materials detailed in the said Running Account Bill (B) and all other
Fin. R. Form No. 17-A

Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in the execution of the said works in accordance with the directions of the Divisional Officer----- (hereinafter called the Divisional Officer) and in the terms of the said agreement.

(4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount.

(5) That the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf

(6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated.

(7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

percent per annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly.

(8) That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees - (Rs.....) and any further sum or sums which may be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that notwithstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly.

Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best :-

- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand.
- (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor.
- (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.

(9) That except as is expressly provided by the presents interest on the aid advance shall not be payable.

(10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending Engineer..... Circle whose..... decision shall be final and the provisions of the Indian Arbitration Act for the time being in force so far as they are applicable shall apply to any such reference.

In witnesses whereof the* ----- on behalf of the
Governor of Sindh and the said ----- have hereunto set
their respective hands and seals the day and first above written.

Signed, sealed and delivered by* In
the presence of

Seal
1st witness 2nd witness

Signed, sealed and delivered by* In
the presence of

Seal
1st Witness 2nd witness

SPECIFICATIONS

[Note for Preparing the Specifications]

A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract.

Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

***DRAWINGS**

** (Note: The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).*

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 01

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District

Estimate Cost : Rs. 19.993 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____


P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 01

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District South.
- c) Estimated Cost: - Rs: 19.993 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

1

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District South

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on **27-04-2018 at 02:30 pm**

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail:dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

- 1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

SCHEDULE - A TO BID

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including thenumber of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Tyre wali gali, Abdullah Shah Street & Old Khumarwara also P/L c.c. flooring of internal Street at Old Haji Camp, & Usmanabad, in the Jurisdiction of NA-249, District South

Tender No. (01) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	7288	605.00	%Cft	44092
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	6142	3327.50	%Cft	204375
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	40284	4650.00	%Cft	187320
4	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 8" dia	1800	206.00	P/Rft	370800
	12" dia	1000	367.00	P/Rft	367000
	15" dia	500	436.00	P/Rft	218000
	18" dia	200	539.00	P/Rft	107800
5	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	30213	2760.00	%oCft	83388
6	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	130	1500.00	P/Hour	195000
7	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filing and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	60	14529.00	Each	871757
8	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	20	2538.62	P/Rft	50772
9	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. SR	20	180.00	Each	3600
10	Earth work excavation of road side nalies i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	16776	1437.00	%0Cft	24107
11	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	40239	1065.00	%Cft	428561

12	Preparing sub base by supplying and spreading well graded pit or bed run gravel having a liquid limit not greater than 25 and plasticity index not than 6 in proper chamber grade i/c watering rolling etc complete.	7525	3341.71	%Cft	251464
13	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c spreading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-terring to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PVI P 5/13 B)	38438.65	5542.24	%Cft	2130362
14	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	128800	64.96	% Sft	83668
15	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	82600	6873.79	%Sft	5677750
16	Providing 1" thick (Consolidation) premix carpet in proper camber and grade i/c supplying 10 cft bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 cft for dusting) (rate i/c all cost of materials T&P and carriage upto 3 chain). (VIII PVI P 8/21 A)	46200	4168.40	%Cft	1925801
17	P/F Precast Edge Block 3750 PSI industrial made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for hanching, 1450 PSI lean concert 2250 PSI concrete for haunchin, 1:4 cement sand mortor.	1940	297.01	P/Rft	576199
18	Cement Concrete brick or stone ballast 1-1/2 to 2" guage (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	5850	9416.28	%Cft	550852
19	P/L 2" thick topping cement concrete (1:2:4) including Surface finishing and dividing into panels:P-42 Item No.16-D)	91600	3275.50	%Sft	3000358
20	Complete cleaning of Sewer restoring full original capacity of the winching machine, steel buckets and draggers sizing from 6" - 18" dia. This cleaning operation would require to & from movement of the buckets & draggers from down streams to the up dream for a many times as required for complete sewerage removal of size 6" lesser than the size of the pipe would be passed through the pipe for up streams down streams to ensure / check the satisfactory completion of the job. Silt taken out from the sewers would be disposed off at garbage dumping point. (VIII P-VB C16/1) a) 12" dia b) 15" dia c) 18" dia	1500 1000 550	80.50 96.50 209.30	P/Rft P/Rft P/Rft	120750 96600 115115
21	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk tyype hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.00	Each	95330
22	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	50	913.63	Each	45682
23	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)	50	563.09	Each	28155
24	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	8255.42	41.24	P/Rft	340454
25	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	1072	596.23	Each	639159

CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,34,271/-

Cont....Page 03

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructioun of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock , capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	10	16100.00	Each	161000
PART - B ELECTRIC WORK ESTIMATE AMOUNT				Rs: 11,58,921/-	
PART - A CIVIL WORK ESTIMATE AMOUNT				Rs: 1,88,34,271/-	
Grand total Part-A & B				Rs: 1,99,93,192/-	

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT: EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,93,192/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 02

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & G ulam Shah Lane also P/L c.c. flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South.

Estimate Cost : Rs. 19.986 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____ P.O. No. _____ Date _____

Bank _____ Bank _____

Rs. _____ Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 02

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & G ulam Shah Lane also P/L c.c.flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South
- c) Estimated Cost: - Rs: 19.986 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

2

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & G ulam Shah Lane also P/L c.c.flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
- vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
- viii) Financial Bank statement (Summary) for the last 03 years.
- ix) Income tax return for the last 03 years.
- x) List of equipments, machineries and transport owned by firm/contractor.
- xi) List of Key Professional staff.
- xii) Affidavit that firm has never been black listed

- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids


- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
 - 5% Quoted Amount (in shape of Pay order)
 - 90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
 - Specification Clause No's
 - a) Program:
 - Time for submission: Within fourteen (14) days* of the Commencement Date
 - Form of Program: _____ (Bar Chart / CPM / PERT / or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

**SCHEDULE - D TO BID
PROPOSED PROGRAMME OF WORKS**

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

**SCHEDULE - E TO BID
METHOD OF PERFORMING WORKS**

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road Replacement of Sewerage / Water line and P/F Street Light at Muhammad Ali Alvi Road, Midway Street & Ghulam Shah Lane also P/L c.c. flooring at Jinnahbad No 2, in the Jurisdiction of NA-249, District South.

Tender No. (02) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	21075	605.00	%Cft	127504
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	10065	3327.50	%Cft	334913
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5) Lift 0'-5'	101453	4650.00	%Cft	471756
4	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 8" dia 12" dia 15" dia	1500 1500 1000	206.00 367.00 436.00	P/Rft P/Rft P/Rft	309000 550500 436000
	Providing, Laying & Fixing in trenches i/c fitting jointing & Testing etc complete in all respect the high Density Polyethylene PE Pipes (HDPE-100) for W/S confirming ISO 4427/DIN8074/8075 B.S 3580 & PSI 3051 (PN-10) 160mm 170mm	1500 1000	268.00 1998.00	P/Rft P/Rft	402000 1998000
5	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	96667	2760.00	%oCft	266801
6	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	100	1500.00	P/Hour	150000
7	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filling and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	72	14529.00	Each	1046108
8	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	20	2538.62	P/Rft	50772
9	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. SR	15	180.00	Each	2700
	Providing C.I. Sluice Valve heavy pattern test pressure 21.0 Kg/Sq. corner 300 Lbs/Sq.Inch (Imported). (VIII P-C,PG-6,SR.) 6" Dia	05	5460.00	Each	27300
	Providing / Fixing M.S Tail piece (Dholki) on A.C pipe fabricated with 1/4" thick M.S plate, having dimensions and weight as mentioned against each item. It includes the cost of labor and" sealing material etc. complete. Weight = 6.290 kg Weight = 8.410 kg	05	1098.00	Each	5490

	Providing / Fixing 0'-9" long - 3/8" thick M.S Neck to existing M.S pipe or to a split collar tee having a total weight as mentioned against each item. It includes the cost of fabrication and welding to the split collar tee. Weight = 6.666 kg/4" dia	05	1229.00	Each	6145
	Construction of C.C. block masonry chambers (inside dimension) with 24 x 24 C.I. cover frame weighting 65 kg fixed on R.C.C. 1 : 2 : 4 slab 6" thick with steel 1/2" dia to main bars @ 6" C/C 1/4" dia @ 8" C/C distribution bars, 6" thick C.C. 1 : 3 : 6 block masonry wall set in 1 : 6 cm 6" thick C.C. 1 : 4 : 8 in foundation, 2" thick C.C. 1 : 2 : 4 flooring 1/2" thick cement plaster 1 : 6 to all inside wall surfaces, top and bottom slab, outer side wall surfaces, top and bottom slab, outer side wall surfaces 1' - 0" deep upto roof slab i/c. M.S. foot rest 5/8" dia bars every 2' - 0" deep, curing, excavation, de-watering, refilling etc. complete.	06	28357.00	Each	170142
10	Earth work excavation of road side nallies i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	14643	1437.00	%0Cft	21042
	Prepairing sub base by supplying and spreading well graded pit or bed run gravel having a liquit b limit not grater then 25 and plasticity index not than 6 in proper chamber grade i/c wateraring rolling etc complete.	9111	3341.71	%Cft	304463
11	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	50569	1065.00	%Cft	538580
13	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c sperading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PVI P 5/13 B)	29997	5542.24	%Cft	1662506
14	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	72144.76	64.96	% Sft	46865
15	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	46144.75	6873.79	%Sft	3171894
16	Providing 1" thick (Consolidation) premix carpet in proper camber and grade i/c supplying 10 cft bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 cft for dusting) (rate i/c all cost of materials T&P and carriage upto 3 chain). (VIII PVI P 8/21 A)	26000	4168.40	%Cft	1083784
	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	10300	41.24	P/Rft	424772
	Cat Eyes / Road Studs. Supplying and fixing of refectionaries road studs Double face Flush surface type.(VIII P V1 P-15/12)	945	596.23	Each	563437
17	P/F Precast Edge Block 3750 PSI industrial made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for hanching, 1450 PSI lean concert 2250 PSI concrete for haunchin, 1:4 cement sand mortor.	1178	297.01	P/Rft	345154
18	Cement Concrete brick or stone ballast 1-1/2 to 2" guage (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	7420	9416.28	%Cft	698688
19	P/L 2" thick topping cement concrete (1:2:4) including Surface finishing and dividiing into panels:P-42 Item No.16-D)	65164.46	3275.50	%Sft	2134462

20	Complete cleaning of Sewer restoring full original capacity of the winching machine, steel buckets and draggers sizing from 6" - 18" dia. This cleaning operation would require to & from movement of the buckets & draggers from down streams to the up dream for a many times as required for complete sewerage removal of size 6" lesser than the size of the pipe would be passed through the pipe for up streams down streams to ensure / check the satisfactory completion of the job. Silt taken out from the sewers would be disposed off at garbage dumping point. (VIII P-VB C16/1)	a) 12" dia b) 15" dia c) 18" dia	2000 2000 1000	80.50 96.50 209.30	P/Rft P/Rft P/Rft	161000 193200 209300
21	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)		200	1906.00	Each	381320
22	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia		200	913.63	Each	112618
23	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)		250	563.09	Each	228407

CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,27,771/-

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instruction of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	02	662.00	Each	1324
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	10	16100.00	Each	161000

PART - B ELECTRIC WORK ESTIMATE AMOUNT

Rs: 11,58,259/-

PART - A CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,27,771/-

Grand total Part-A & B

Rs: 1,99,86,030/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST: EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,86,030/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 03

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - ✓ Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South.

Estimate Cost : Rs. 19.994 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____


Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 03

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South
- c) Estimated Cost: - Rs: 19.994 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders
Clause Reference

3

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids


- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5
 - (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - (b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Kaka Street, Gawadar Street, Soomra Gali, Thatta Bus Stop wali Gali Near Lea market chowk, Randal Road in front of Ankel Saria hospital, in the Jurisdiction of NA-249, District South

Tender No. (03) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	7750	605.00	%Cft	46887
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	15840	3327.50	%Cft	527076
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	17100	4650.00	%Cft	24573
4	Earth work excavation of road side nalies i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	52087	1437.00	%Cft	187513
5	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 8" dia 12" dia 15" dia 18" dia	1300 500 300	367.00 436.00 539.00	P/Rft P/Rft P/Rft	477100 218000 161700
6	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	49083	2760.00	%Cft	135469
7	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	43694	1065.04	%Cft	465359
8	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filing and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	70	14529.29	Each	1017050
9	Add / less for extra depth beyond 5" depth less then 5" depth D/D at the some route.	30	1609.15	P/Rft	48274
10	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c sperading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PVI P 5/13 B)	38814	5542.24	%Cft	2151165
11	P/F Precast Edge Block 3750 PSI industrial made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for hanching, 1450 PSI lean concert 2250 PSI concrete for haunchin, 1:4 cement sand mortor.	2455	297.01	P/Rft	729160
12	Providing and fixing and paving block flooring having size 197x97x60 mm of city / Quadra cobble shape with pigmented having strength B/W 5000 to 8500 PSI i/c filling the joint etc.(V-III-P-III-P49/71)	7200	199.77	P/Sft	1438344

13	Oil Painting with enamel paint on masonry walls.2 nd and subsequent coat.	3150	1421.75	% Sft	44785
14	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	123258	64.96	% Sft	80068
15	Providing 1" thick (Consolidation) premix carpet in proper camber and grade i/c supplying 10 cft bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 cft for dusting) (rate i/c all cost of materials T&P and carriage upto 3 chain). (VIII PVI P 8/21 A)	53100	4168.40	%Cft	2213420
* 16	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	70158	6873.79	%Sft	4822514
17	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	5500	41.24	P/Rft	226820
18	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	651	596.23	Each	388146
19	Cement Concrete brick or stone ballast 1-1/2 to 2" guage (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	12000	9416.28	%Cft	1129954
20	P/L 2" thick topping cement concrete (1:2:4) including Surface finishing and dividiing into panels:P-42 Item No.16-D)	34909	3275.50	%Sft	1143444
21	Complete cleaning of Sewer restoring full original capacity of the winching machine, steel buckets and draggers sizing from 6" – 18" dia. This cleaning operationwould require to & from movement of the buckets & draggers from down streams to the up dream for a many times as required for complete sewerage removal of size 6" lesser than the size of the pipe would be passed through the pipe for up streams down streams to ensure / check the satisfactory completion of the job. Silt taken out from the sewers would be disposed off at garbage dumping point. (VIII P-VB C16/1) A) 15" dia C) 18" dia	2500 1500	96.60 209.30	P/Rft P/Rft	241500 313950
22	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk ttype hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	200	1906.00	Each	381320
23	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)	200	563.09	Each	112618
24	Manufacturing and supplying RCC manhole covers cast in situ 1:2:4 concrete ratio 3 inch deep at centre reinforced with 3/8" dia tor steel bars at 4" C/C welded to 1/8" thick 2.5 inch deep M.S. plate i/c curing, stacking and transportation within 10 miles (VIII P-VB C-17/1-A) a) 21" dia.	100	913.63	Each	91363

CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,17,572/-

GIVE WORK ESTIMATE AMOUNT				RS. 1,00,17,572/-	
SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960

03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instruction of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	06	662.00	Each	3972
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete in all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	11	16100.00	Each	177100
PART - B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 11,77,007/-
PART - A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,88,17,572/-
Grand total Part-A & B					Rs: 1,99,94,579/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,94,579/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 04

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - ✓ Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adwani Street, Mackling street, Green street, Noman street, Jouhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South.

Estimate Cost : Rs. 19.995 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____


P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 04

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adwani Street, Mackling street, Green street, Noman street, Jouhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South
- c) Estimated Cost: - Rs: 19,995 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adwani Street, Mackling street, Green street, Noman street, Jouhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)

Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids


- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail:dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
 - 5% Quoted Amount (in shape of Pay order)
 - 90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
 - Specification Clause No's
 - a) Program:
 - Time for submission: Within fourteen (14) days* of the Commencement Date
 - Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.



EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

Contractor's Signature with Seal

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, Replacement of sewerage line and P/F Street Light at Grees street, Adwani Street, Mackling street, Green street, Noman street, Jouhar Street & Plaza Quarter, in the Jurisdiction of NA-249, District South.

Tender No. (04) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	1550	605.00	%Cft	9377
2	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-ii P.No. 62 S.No. 5) Lift 0'-5'	34442	4650.00	%Cft	160155
3	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2)				
	12" dia	1500	367.00	P/Rft	550500
	15" dia	300	436.00	P/Rft	130800
	18" dia	300	539.00	P/Rft	161700
4	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	25831	2760.00	%Cft	71294
5	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filling and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	34	14529.29	Each	493996
6	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	25	2538.62	P/Rft	63466
7	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	60	1906.60	Each	114396
8	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)	60	563.09	Each	33785
9	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	140	913.63	Each	127908
10	Earth work excavation of road side nallies i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	25525	1437.00	%Cft	36679
11	Dismantling of existing asphalt concrete road i/e base and sub base disposable of material to designed placed. (VIII PV-B 15/11)	49750	773.86	% Sft	384995
12	Providing making Diagonal grove	25300	146.41	% Sft	37042

13	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Raits M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	48407	1065.04	% Cft	516118
14	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact.(VIII PVI P 5/13 B)	54140	5542.24	% Cft	3000569
15	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31	128600	64.96	% Sft	83539
16	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain).(VIII PV 1 P8/21 A)	20200	4168.40	% Sft	842017
17	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	108400	6873.79	%Sft	7451188
18	P/F Precast Edge Block 3750 PSI industrial made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for hanching, 1450 PSI lean concert 2250 PSI concrete for haunchin, 1:4 cement sand mortor.	4000	297.01	P/Rft	1188040
19	Cement Concrete brick or stone ballast 1-1/2 to 2" guage (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	5625	9416.28	%Cft	529666
20	P/L 2" thick topping cement concrete (1:2:4) including Surface finishing and dividiing into panels:P-42 Item No.16-D)	22500	3275.50	%Sft	736987
21	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	750	596.23	Each	447172
22	Tharmo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	14657.86	41.24	P/Rft	604490
23	Providing and fixing and paving block flooring having size 197x97x60 mm of city / Quadra cobble shape with pigmented having strength B/W 5000 to 8500 PSI i/c filling the joint etc.(V-III-P-III-P49/71)	3708	199.77	P/Sft	740747
24	Complete cleaning of Sewer restoring full original capacity of the winching machine, steel buckets and draggers sizing from 6" – 18" dia. This cleaning operationwould require to & from movement of the buckets & draggers from down streams to the up dream for a many times as required for complete sewerage removal of size 6" lesser than the size of the pipe would be passed through the pipe for up streams down streams to ensure / check the satisfactory completion of the job. Silt taken out from the sewers would be disposed off at garbage dumping point. (VIII P-VB C16/1)	1000	80.50	P/Rft	80500
	a) 12" dia	1000	96.60	P/Rft	96600
	b) 15" dia	1000	209.30	P/Rft	125580
	c) 24" dia	600			

CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,19,306/-

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructioun of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	05	662.00	Each	3310
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock , capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	11	16100.00	Each	177100
PART - B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 11,76,345/-
PART - A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,88,19,306/-
Grand total Part-A & B					Rs: 1,99,95,651/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs: 1,99,95,651/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasinidh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 05

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - ✓ Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South.

✓
Estimate Cost : Rs. 13.50 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____


P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 05

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South
- c) Estimated Cost: - Rs: 13.50 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

5

- 1.2 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid/Active FBR (NTN) Certificate.
 - iii) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - iv) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- v) List similar nature of works completed in last 3 years.
 - vi) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - vii) Financial Bank statement (Summary) for the last 03 years.
 - viii) Income tax return for the last 03 years.
 - ix) List of equipments, machineries and transport owned by firm/contractor.
 - x) List of Key Professional staff.
 - xi) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
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1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)

90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5
 - (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - (b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

**SCHEDULE – D TO BID
PROPOSED PROGRAMME OF WORKS**

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

**SCHEDULE – E TO BID
METHOD OF PERFORMING WORKS**

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Providing fixing Sewer submersible pump i/c panel & accessories etc complete with PMT in all respect at Pitcher Nallah in front of TPX Police Station, in the Jurisdiction of NA-249, District South

Tender No. (05) / (2017-2018)
(ITEM BASED ON OPEN RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
1	Supply installation and commissioning of submersible 8" dia sewerage pump type S-2264 ALS-40 HP-28 Kw, 2000 GPM, (two pums) Head 40ft make imported i/c motor control unit automatic operation, No return valve, shower valve, 8" dia Air valve, discharge flexible pipe 8" dia M.S bend M.s pipe with flange discharge pipe, power supply cable 16m 2 x 3 core, 2 x 4 2 ton capacity electric hoist and P/F girder inside sump i/c gasket, nipple, clamp etc. complete all accessories in all respect with i/c power supply from PMT to pump station 3 face etc. complete with cable connection provide from K-Electric i/c connection charges subject to demand notice and to be sure pumping station should be functional with good condition. (One job complete with 02 Nos submersible pump i/c all accessories)	01	Open Rate	Per/Job	
TOTAL COST OF SCHEME					

Nomenclature quantities and
Rates have been checked by me


SUB-ENGINEER
DMC (SOUTH)


ASSISTANT EXECUTIVE ENGINEER
DMC (SOUTH)


EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on open rate amounting Rs. _____ In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasinidh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 06

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - / Rehabilitation of Villji Allah Rakha Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South.

Estimate Cost : / Rs. 6.50 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

P.O. No. _____ Date _____

Bank _____

Rs. _____

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

Bank _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 06

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Rehabilitation of Villji Allah Rakha Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South
- c) Estimated Cost: - Rs: 6.50 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

(6)

Instructions to Bidders

Clause Reference

- 1.2 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Rehabilitation of Villji Allah Rakha Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid/Active FBR (NTN) Certificate.
 - iii) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - iv) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- v) List similar nature of works completed in last 3 years.
- vi) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
- vii) Financial Bank statement (Summary) for the last 03 years.
- viii) Income tax return for the last 03 years.
- ix) List of equipments, machineries and transport owned by firm/contractor.
- x) List of Key Professional staff.
- xi) Affidavit that firm has never been black listed

- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail:dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

- 1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 **Total Bid Price**
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Rehabilitation of Villji Allah Rakha Park & also Beautification of Marry Weather Tower, in the Jurisdiction of NA-249, District South.

Tender No. (06) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A (CIVIL WORK)					
1	Dismantling cement Block masonry (P/11-14)	77	1134.38	% Cft	873
2	P/L 1:3:6 cement concrete solid block masonry wall above 6" in thickness set in 1:6 cement mortar in ground floor super structure i/c raking out joint and curring etc. complete.(P-19/21)	205	14621.44	% Cft	29973
3	Cement plaster 1:4 up to 20 heigh @ ¾" thick. (S.I. NO 11-C P-51)	980	3015.76	% Sft	29555
4	P/F Precast edge block 3750 PSI industrial made size 6 x 12 x 12 i/c the cost of cartage excavation in hunching. (vol-iii, Part vi. Page 16/14)	800	297.01	P/Rft	237608
5	P/F and paving block flooring having size 197x97x60 mm of city /Quadra cobble shape with pigmented having strength B/W 5000 to 8500 PSI i/c filling the joint etc.(V-III-P-III-P49/71)	4665	223.97	P/Sft	1044820
6	P/L tiles glazed 6" x 6" x ¼" on floor or wall facing in required colour and apttern of stile specification jointed in white cement and pigment of 1:2 grey cement mortar ¾" thick i/c washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete i/c cutting tiles to propr profile .(P-No. 46 item no.60)	933	30509.77	% Sft	284656
7	P/F iron grill of solid square bar of size ½ x ¼ c/c & flat iron patti of ¾ x ¾ etc complete (V-III Part III pg no 94/30).	352	194.16	P/Sft	68344
8	P/F special heavy type steel door for look – ups with angle iron frame 2 ½' x 2 ½' x 3/8 size etc complete in all respect (V-III Part III pg no 93/27)	152	930.76	P/Sft	141476
9	Preparing surface & painting on iron work of make shade 2 coats of etc complete.	7531	674.60	P/Sft	50804
10	Oil bound distemper two coats of approved make and shade etc complete.	6030	1043.90	% Sft	62947
Total of Part-A					Rs:19,51,056/-
PART- B (ELECTRIC WORK)					
1	P/F floof light 400 watt son having IP 65 clarification with 400 watt length, choke , capacitor, igniter & internal wiring complete in all respect at the height up to 40 ft with the help hydraulic crane & manual labour requirement & instruction of El etc complete.	15	17585.00	Each	263775
2	P/F fancy light park and garden lamp post feature 10 ft long 295 mm dia lantern height 525 mm with 295 mm lamp holder E27 parceling fish arm bracket made of MS pipe half round as per design having 2 Nos i/c painting with polyester electrostatic powder etc complete in all respect .	7	74000.00	Each	518000
3	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	300	118.00	P/Mtr	35400
4	P/L (Main sub main) PVC insulated with size 4-7 /.044 (6mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required etc complete .	300	613.00	P/Mtr	183900
5	P/F piston pump Javed of 2 HP with electric motor semen's etc complete.(one job)	1	22000.00	Each	22000
PART – B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 10,23,075/-
PART – A CIVIL WORK ESTIMATE AMOUNT					Rs: 19,51,056/-
Grand total Part-A & B					Rs: 29,74,131/-

(PART-C: ITEM BASED ON OPEN RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
11	Supplying spreading sweet earth etc complete.	14700	Open Rate	P/Cft	
12	Supplying spreading morum etc complete.	2425	Open Rate	P/Cft	
13	Supplying spreading crowding manure etc complete.	7350	Open Rate	P/Cft	
14	Supplying / dibbing dacca grass etc complete.	29400	Open Rate	P/Sft	
15	Supplying mix shrub plant 2' to 3' height etc complete.	500	Open Rate	Each	
16	Supplying /plantation of mix timber plant 5' to 6' height etc complete.	100	Open Rate	Each	
17	Supplying nylon pipe 1" dia complete.	300	Open Rate	P/Rft	
18	Construction of rockery (25' x 10) size i/c jointing with 1:4 cement mortor and plantation etc complete.	1	Open Rate	P/Job	
19	P/F dust bin of fiber glass (3' x 2') framing with s/s pipe 1.5" dia etc complete.	12	Open Rate	Each	
20	P/L cast iron wooden benches 4 setters with back and fixing in c.c foundation etc complete.	16	Open Rate	Each	
21	P/F fountain Nozzle etc complete	6	Open Rate	Each	
22	P/F fountain 6' dia & 5' height of fancy type etc complete	1	Open Rate	Each	
23	P/F sea saw of standard size etc complete.	2	Open Rate	Each	
24	P/F swing bridge 12' height of standard size etc complete.	2	Open Rate	Each	
25	P/F marry go round 10' dia of standard size etc complete.	1	Open Rate	Each	
26	P/F mountain slide single of standard size etc complete.	2	Open Rate	Each	
27	Sand blasting for cleaning of old heritages building / monuments height up 50' to 80' i/c scarf folding etc complete.	3000	Open Rate	P/Sft	
Total Amount of Open Rate Item Rs.					

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSISTANT EXECUTIVE ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

QUOTED BID (SUMMARY)

I/We hereby quoted as follows.

1	PART-A+B (Item Based on S/R amounting Rs: 29,74,131/- _____ % Above / Below of the S/R .	Rs. _____
2	PART-B (Item Based on O/R)	Rs. _____
3	GRAND TOTAL (A+B)	Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 07

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya lal Street, Mirchi gali & chhalia gali in the Jurisdiction of PS-110 District South.

Estimate Cost : Rs. 19.960 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____


P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 07

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya lal Street, Mirchi gali & chhalia gali in the Jurisdiction of PS-110 District South
- c) Estimated Cost: - Rs: 19.960 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya Lal Street, Mirchi gali & chhalia gali in the Jurisdiction of PS-110 District South

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)

90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart / CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5
 - (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - (b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 **Total Bid Price**
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, Replacement of Sewerage lines and P/Fixing Street light at Cloth Market Road, Bagh-e-Zohra street, Darya Lal Street, Mirchi gali & chhalia gali in the Jurisdiction of PS-110 District South.

Tender No. (07) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling of existing asphalt concrete road i/e base and sub base disposable of material to designed placed. (VIII PV-B 15/11)	16850	773.86	% Sft	130395
2	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-ii P.No. 62 S.No. 5)				
	Lift 0'-5'	78187	4650.00	%Cft	363570
	Lift 5'-8'	4200	5200	%Cft	21840
	Lift 8'-11'	3500	5750	%Cft	20125
3	Providing hiring pumping set 30 days.	30	1500	P/day	45000
4	P/L RCC pipe with (Rubber Ring Joint and fitting in trech i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. (V-IV, P-VI, CH-2, PG-17, Sr.B-2)				
	08" Dia	300	206.00	P/Rft	61800
	12" Dia	1000	367.00	P/Rft	367000
	15" Dia	1500	436.00	P/Rft	654000
	18" Dia	2000	539.00	P/Rft	1078000
5	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete. (VIII P III P-77/24)	64415	2760.00	%Cft	177785
6	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of B.B. in center send mortar 1:3 cement plastered 1:3 1/2" thick inside of (25mm) dia M.S. steps (150mm) wide projecting 4" (102mm) from the face of walls at 12" (305mm) C.C. duly painted etc complete as per standard specification and drawing.	98	14748.00	Each	1445304
7	Add / deduct per ft depth	25	2538.62	P/Feet	(+) 63465
8	Cleaning inside sewerage lines completely restoring original silt free space. Dia meter of pipe lines by labour and equipment (mechanically electrically driven) ice accessories like pulley's steel rope bucket. And draggers sizing from 6" to 18" dia their to and fro pulling action (No of passes (first phase in entire length from down stream to upstream) bringing down pick hours sewerage to flow pipe line (as free flow) and I entire length ensuring no silt is observed in buckets (6" to 18") except only sewage water and finally passing a steel ball of dia 12" lesser then the diameter of the pipe but not exceeding 48" dia bal even for large dia pipe to ensure perfect cleaning. The job includes all the hire / cost of equipment and accessories of above winching machine / devices along with engines with winching drum set having rope pulley's mount over it steel buckets for 6" to 18" dia hooks and other protection likes safety barriers, traffic cones ensuring no other public property lives and removal of site etc . complete as per full satisfaction of site Engineer. (VIII P-VB C16/1)				
	15" dia	2000	96.60	P/Rft	193200
	18" dia	3000	128.30	P/Rft	384900
	24" dia	2500	209.30	P/Rft	523250
9	Earth work excavation of road side nails i/c forming its banks all putting the same on embankment as directed cold breaking dressing etc. (V-III P-VI P-1/4)	39800	1437.00	% .0 Cft	57193
10	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Raits M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	69697	1065.04	% Cft	742300

11	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact.(VIII PVI P 5/13 B)	44625	5542.24	% Cft	2473225
12	Preparing sub base by supplying and spreading well graded pit or bad gravel having a liquid limit not greater than 25 and plasticity index not greater than 6 in proper camber and great i/c watering rolling and compacting in layers thickness of each compertials T and P and carriage upto 3 chains etc complete.(VIII PVI P 4/2)	7765	3341.71	% Cft	259484
13	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31)	12875	64.96	% Sft	83636
14	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain).(VIII PV 1 P8/21 A)	30000	4168.40	% Sft	1250520
15	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	98750	6873.79	%Sft	6787868
16	Manufacturing and supplying of R.C.C. ring slab of inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos.. cross linked bars welded and two sunk type hooks, casted in a 1:1:1/2:3 conc. With embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km. Per trip from casting yard to town offices. (VIII P-VB C-17/2) (A minimum of 25 slabs per trip will be transported)	50	1906.60	Each	95330
17	Shifted to the site and fixing of 36" dia Ring Slab in perfect position on damaged manholes ice cutting of damaged portion of manhole in proper shape and laying cement mortar of 2"thickness & disposal of debris. etc. comp.	50	563.09	Each	28154
18	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 miles.(VIII P-VB C-17/1-A) 21" Dia	56	913.63	Each	51163
19	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	10000	41.24	P/Rft	412400
20	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	1000	596.23	Each	596230

A - CIVIL WORK ESTIMATE AMOUNT**Rs: 1,83,67,137/=**

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
1	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
2	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
3	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructioun of EI with following spec GI Pipe 2” dia 10 SWG-7’ Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
4	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
5	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
6	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020

7	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109962
8	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	3	662.00	Each	1986
9	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	37	16100.00	Each	595700
B- ELECTRIC WORK ESTIMATE AMOUNT					Rs: 15,93,621/-
A- CIVIL WORK ESTIMATE AMOUNT					Rs: 1,83,67,137/-
TOTAL COST OF SCHEME					Rs: 1,99,60,758/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,60,758/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 08

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Improvement of Sewerage System at Keshujee Waalji Street
Iman Shah Bukhari Street, Siddique Wahab road, Nishtar road,
Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa
Shippa street / Hardas Street and c.c. flooring at internal streets
of Marwaree Lane, Narayan Poora, Pankha Lane District South.

Estimate Cost : Rs. 19.992 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

P.O. No. _____ Date _____

Bank _____

Rs. _____

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

Bank _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 08

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Improvement of Sewerage System at Keshujee Waalji Street Iman Shah Bukhari Street, Siddique Wahab road, Nishtar road, Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa Shippa street / Hardas Street and c.c. flooring at internal streets of Marwaree Lane, Narayan Poora, Pankha Lane District South
- c) Estimated Cost: - Rs: 19.992 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

(8)

Instructions to Bidders

Clause Reference

- 1.2 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Improvement of Sewerage System at Keshujee Waalji Street Iman Shah Bukhari Street, Siddique Wahab road, Nishtar road, Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa Shippa street / Hardas Street and c.c. flooring at internal streets of Marwaree Lane, Narayan Poora, Pankha Lane District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)

Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid/Active FBR (NTN) Certificate.
 - iii) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - iv) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- v) List similar nature of works completed in last 3 years.
 - vi) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - vii) Financial Bank statement (Summary) for the last 03 years.
 - viii) Income tax return for the last 03 years.
 - ix) List of equipments, machineries and transport owned by firm/contractor.
 - x) List of Key Professional staff.
 - xi) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax # 99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)

90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Improvement of Sewerage System at Keshujee Waalji Street Iman Shah Bukhari Street, Siddique Wahab road, Nishtar road, Carpeting at Nabi Bux road, Aslam road (Pagal Plaza) Chippa Shippa street / Hardas Street and c.c. flooring at internal streets of Marwaree Lane, Narayan Poora, Pankha Lane District South.

Tender No. (08) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
1	Dismantling and removing road metaling etc.(VII P-III P-13/51	7250	605.00	% Cft	43862
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	6142	3327.50	%Cft	204375
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	100374	4650.00	%Cft	466739
4	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2)				
	8" dia	1800	206.00	P/Rft	370800
	12" dia	1000	367.00	P/Rft	367000
	15" dia	500	436.00	P/Rft	218000
	18" dia	200	539.00	P/Rft	107800
5	Providing, Laying & Fixing in trenches i/c fitting jointing & Testing etc complete in all respect the high Density Polyethylene PE Pipes (HDPE-100) for W/S confirming ISO 4427/DIN8074/8075 B.S 3580 & PSI 3051 (PN-10)				
	110mm	1500	268.00	P/Rft	402000
	160mm	1500	530.00	P/Rft	795000
6	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	96692	2760.00	%Cft	266870
7	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	130	1500.00	P/Hour	195000
8	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filing and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	60	14529.29	Each	871757
9	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	20	2538.62	P/Rft	50772
10	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. SR	20	180.00	Each	3600
11	Earth work excavation of road side nails i/c forming its banks all putting the same on embankment as directed cold breaking dressing etc. (V-III P-VI P-1/4)	16776	1437.00	% Cft	24107
12	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Rait M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	35137	1065.04	% Cft	374223

13	Preparing sub base by supplying and spreading well graded pit or bed run gravel having a liquid limit not greater than 25 and plasticity index not than 6 in proper chamber grade i/c wearing rolling etc complete.	7525	3341.71	%Cft	251464
14	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact.(VIII PVI P 5/13 B)	36610	5542.24	% Cft	2029014
15	Applying priming coat or tack coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the required temperature and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31)	128800	64.96	% Sft	83668
16	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and camber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	82600	6873.79	%Sft	5677750
17	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain).(VIII PV 1 P8/21 A)	46200	4168.40	% Sft	1925801
18	P/F Precast edge block 3750 PSI industrial made size 6 x 12 x 12 i/c the cost of cartage excavation in hunching. (vol-iii, Part vi. Page 16/14)	1000	297.01	P/Rft	297010
19	Cement Concrete brick or stone ballast 1-1/2 to 2" gauge (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	5850	9416.28	%Cft	550852
20	P/L 2" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels etc complete. (V-III P-III P-42/16-C)	91600	3275.50	%Sft	3000358
21	Cleaning inside sewerage lines completely restoring original silt free space. Dia meter of pipe lines by labour and equipment (mechanically electrically driven) ice accessories like pulley's steel rope, bucket. And draggers sizing from 6" to 18" dia their to and fro pulling action (No of passes (first phase in entire length from down stream to up stream) bringing down pick hours sewerage to flow pipe line (as free flow) and 1 entire length ensuring no silt is observed in buckets (6" to 18") except only sewage water and finally passing a steel ball of dia 12" lesser than the diameter of the pipe but not exceeding 48" dia ball even for large dia pipe to ensure perfect cleaning. The job includes all the hire / cost of equipment and accessories of above winching machine / devices along with engines with winching drum set having rope pulley's mount over it steel buckets for 6" to 18" dia hooks and other protection likes safety barriers, traffic cones ensuring no other public property lives and removal of site etc . complete as per full satisfaction of site Engineer.				
	A) 12" dia	2536	80.50	P/Rft	204148
	B) 15" dia	2000	96.60	P/Rft	193200
	C) 24" dia	550	209.30	P/Rft	115115
22	Manufacturing and supplying of R.C.C. ring slab of inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos.. cross linked bars welded and two sunk type hooks, casted in a 1:1:1/2:3 conc. With embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km. Per trip from casting yard to town offices.(VIII P-VB C17/2) (A minimum of 25 slabs per trip will be transported)	50	1906.60	Each	95330
23	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 miles.(VIII P-VB C-17/1-A) 21" Dia	50	913.63	Each	45682

24	Shifted to the site and fixing of 36" dia Ring Slab in perfect position on damaged manholes ice cutting of damaged portion of manhole in proper shape and laying cement mortar of 2" thickness & disposal of debris. etc. comp. (VIII P-VB C-17/4)	50	563.09	Each	28155
25	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width. (VIII P V1 P-15/13)	3800	41.24	P/Rft	156712
26	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type. (VIII P V1 P-15/12)	1275	596.23	Each	760193
TOTAL COST OF SCHEME					Rs: 1,99,92,357/=

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,92,357/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 09

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Improvement of road infront of Civil Hospetal internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South.

Estimate Cost : / Rs. 18.827 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 09

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Improvement of road infront of Civil Hospital internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South.
- c) Estimated Cost: - Rs: 18.827 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

- 1.2 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Improvement of road in front of Civil Hospital internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)

Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid/Active FBR (NTN) Certificate.
 - iii) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - iv) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- v) List similar nature of works completed in last 3 years.
 - vi) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - vii) Financial Bank statement (Summary) for the last 03 years.
 - viii) Income tax return for the last 03 years.
 - ix) List of equipments, machineries and transport owned by firm/contractor.
 - x) List of Key Professional staff.
 - xi) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids


- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail:dmcsouth123@g.mail.com

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- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
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 - a) Program:
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Form of Program: _____ (Bar Chart /CPM/PERT/or other)

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(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

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1. General

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- 4.5
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- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Improvement of road in front of Civil Hospital internal street of Nanakwara, internal street of Simmit Lane, including sewerage system water supply system and c.c. flooring Raja Mansion Compound, Civil Quarters, Simmit Lane Quarters (Fire Bridged) Civil Compound, Parwati Compound, Civil Hospital OPD Compound District South..

Tender No. (09) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
1	Dismantling and removing road metaling etc.(VII P-III P-13/51	21075	605.00	% Cft	127504
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	10065	3327.50	%Cft	334913
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	101453	4650.00	%Cft	471756
4	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2)				
	8" dia	1500	206.00	P/Rft	309000
	12" dia	1500	367.00	P/Rft	550500
	15" dia	1000	436.00	P/Rft	436000
5	Providing, Laying & Fixing in trenches i/c fitting jointing & Testing etc complete in all respect the high Density Polyethylene PE Pipes (HDPE-100) for W/S confirming ISO 4427/DIN8074/8075 B.S 3580 & PSI 3051 (PN-10)				
	110 mm	1500	268.00	P/Rft	402000
	315 mm	1000	1998.00	P/Rft	1998000
6	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	96667	2760.00	%Cft	266801
7	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	100	1500.00	P/Hour	150000
8	Providing manhole 4ft dia (inside) without RCC manhole covers 5ft clear depth, cast in situ with 1:2:4 using 50% crush stone and 50% graded bajri 9" thick wall 1:4:8 cement concrete in 6ft dia and 6 inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster and 1:3 cement mortar on all inside wall surfaces of channel and benching to top i/c. making required Nos. of main and branches channels 3/4" dia bars M.S footrest at 12" C/C cost of excavation, in all kind of soil, back filing and disposal of excavated stuff etc. complete as per design and instruction of the Engineer In charge i/c. C.I frame 15 kg. Page 53/10	72	14529.29	Each	1046109
9	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	20	2538.62	P/Rft	50772
10	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. SR	15	180.00	Each	2700
11	Providing C.I. Sluice Valve heavy pattern test pressure 21.0 Kg/Sq. corner 300 Lbs/Sq.Inch (Imported. (VIII P-C,PG-6,SR.) 6" Dia	05	5460.00	Each	27300
12	Providing / Fixing M.S Tail piece (Dholki) on A.C pipe fabricated with 1/4" thick M.S plate, having dimensions and weight as mentioned against each item. It includes the cost of labor and" sealing material etc. complete.Weight = 6.290 kg Weight = 8.410 kg	05	1098.00	Each	5490

13	Providing / Fixing 0'-9" long - 3/8" thick M.S Neck to existing M.S pipe or to a split collar tee having a total weight as mentioned against each item. It includes the cost of fabrication and welding to the split collar tee. Weight = 6.666 kg/4" dia	05	1229.00	Each	6145
14	Construction of C.C. block masonry chambers (inside dimension) with 24 x 24 C.I. cover frame weighting 65 kg fixed on R.C.C. 1 : 2 : 4 slab 6" thick with steel 1/2" dia to main bars @ 6" C/C 1/4" dia @ 8" C/C distribution bars, 6" thick C.C. 1 : 3 : 6 block masonry wall set in 1 : 6 cm 6" thick C.C. 1 : 4 : 8 in foundation, 2" thick C.C. 1 : 2 : 4 flooring 1/2" thick cement plaster 1 : 6 to all inside wall surfaces, top and bottom slab, outer side wall surfaces, top and bottom slab, outer side wall surfaces 1' - 0" deep upto roof slab i/c. M.S. foot rest 5/8" dia bars every 2' - 0" deep, curing, excavation, de-watering, refilling etc. complete.	06	28357.00	Each	170142
15	Earth work excavation of road side nails i/c forming its banks all putting the same on embankment as directed cold breaking dressing etc. (V-III P-VI P-1/4)	14643	1437.00	% Cft	21042
16	Preparing sub base by supplying and spreading well graded pit or bed run gravel having a liquid limit not greater than 25 and plasticity index not than 6 in proper chamber grade i/c waterwearing rolling etc complete.	9111	3341.71	%Cft	304463
17	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Raits M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	50569	1065.04	% Cft	538580
18	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact.(VIII PVI P 5/13 B)	29997	5542.24	% Cft	1662506
19	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31	72144.76	64.96	% Sft	46865
20	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	46144.76	6873.79	%Sft	3171894
21	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain).(VIII PV 1 P8/21 A)	26000	4168.40	% Sft	1083784
22	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	10300	41.24	P/Rft	424772
23	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	945	596.23	Each	563437
24	P/F Precast edge block 3750 PSI industrial made size 6 x 12 x 12 i/c the cost of cartage excavation in hunching. (vol-iii, Part vi. Page 16/14)	1178	297.01	P/Rft	349878
25	Cement Concrete brick or stone ballast 1-1/2 to 2" guage (C) ratio 1:4:8 (S.I. No. 4-C/P-14)	7420	9416.28	%Cft	698688
26	P/L 2" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels etc complete.(V-III P-III P-42/16-C)	70855.79	3275.50	%Sft	2320881

27	Cleaning inside sewerage lines completely restoring original silt free space. Dia meter of pipe lines by labour and equipment (mechanically electrically driven) ice accessories like pulley's steel rope, bucket. And draggers sizing from 6" to 18" dia their to and fro pulling action (No of passes (first phase in entire lenth from dawn stream to up stream) bringing dawn pick hours sewerage to flow pipe line (as free flow) and I entire length ensuring no silt is observed in buckets (6" to 18") except only sewage water and finally passing a steel ball of dia 12" lesser then the diameter of the pipe but not exceeding 48" dia bal even for large dia pipe to ensure perfect cleaning. The job includes all the hire / cost of equipment and accessories of above winching machine / devices along with engines with winching drum set having rope pulley's mount over it steel bukets for 6" to 18" dia hooks and other protection likes safety barriers, traffic cones ensuring no other public property lives and removal of site etc . complete as per full satisfaction of site Engineer.				
	A) 12" dia	2000	80.50	P/Rft	161000
	B) 15" dia	2000	96.60	P/Rft	193200
	C) 24" dia	1000	128.80	P/Rft	209300
28	Manufacturing and supplying of R.C.C. ring slab of inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" did 8 Nos.. cross linked bars welded and two sunk type hooks, casted in a 1:1:1/2:3 conc. With embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km. Per trip from casting yard to town offices.(VIII P-VB C17/2) (A minimum of 25 slabs per trip will be transported)	200	1906.60	Each	381320
29	Shifted to the site and fixing of 36" dia Ring Slab in perfect position on damaged manholes ice cutting of damaged portion of manhole in proper shape and laying cement mortar of 2"thickness & disposal of debris. etc. comp. .(VIII P-VB C-17/4)	200	563.09	Each	112618
30	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 miles.(VIII P-VB C-17/1-A) 21" Dia	250	913.63	Each	228407
TOTAL COST OF SCHEME				Rs: 1,88,27,767/=	

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,88,27,767/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

- I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
- Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
- I/We read the standard bidding Documents available in SPPRA website (www.pprasinidh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 10

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Road Carpeting, Replacement of Sewerage lines and P/Fixing
Street light at Elis Street, Paria Street & New Neham Road of
Kharadar area in the Jurisdiction PS-110 District South.

Estimate Cost : Rs 19.983 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 10

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Elis Street, Paria Street & New Neham Road of Kharadar area in the Jurisdiction PS-110 District South
- c) Estimated Cost: - Rs: 19.983 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

10

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Elis Street, Paria Street & New Neham Road of Kharadar area in the Jurisdiction PS-110 District South.

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)

Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)

90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Elis Street, Paria Street & New Neham Road of Kharadar area in the Jurisdiction PS-110 District South.

Tender No. (10) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metaling etc.(VII P-III P-13/51	1775	605.00	% Cft	10739
2	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)				
	Lift 0'-5'	52425	4650.00	%Cft	243776
	Lift 5'-8'	6750	5200	%Cft	35100
	Lift 8'-11'	5400	5750	%Cft	31050
3	Providing hiring pumping set 30 days.	30	1500	P/day	45000
4	Providing laying RCC pipes with (Rubber Ring Joint and fitting in trench i/c cutting , fitting and jointing with rubber ring i/c testing with water to specified pressure. (v-iv part-vi P.No.18Sr.No.B-2)				
	12" dia	500	367.00		183500
	15" dia	1400	436.00	P/Rft	610400
	18" dia	800	539.00	P/Rft	431200
5	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.(VIII P III P-77/24)	39318	2760.00	%Cft	108518
6	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of B.B. in center send mortar 1:3 cement plastered 1:3 ½" thick inside of (25mm) dia M.S. steps (150mm) wide projecting 4" (102mm) from the face of walls at 12" (305mm) C.C. duly painted etc complete as per standard specification and drawing.	50	14748.00	Each	737400
7	Add / deduct per ft depth	25	2538.62	P/Feet	(+) 63465
8	Manufacturing and supplying of R.C.C. ring slab of inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" did 8 Nos.. cross linked bars welded and two sunk type hooks, casted in a 1:1:1/2:3 conc. With embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km. Per trip from casting yard to town offices.(VIII P-VB C17/2) (A minimum of 25 slabs per trip will be transported)	75	1906.60	Each	142995
9	Shifted to the site and fixing of 36" dia Ring Slab in perfect position on damaged manholes ice cutting of damaged portion of manhole in proper shape and laying cement mortar of 2"thickness & disposal of debris. etc. comp. .(VIII P-VB C-17/4)	75	563.09	Each	42232
10	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 miles.(VIII P-VB C-17/1-A) 21" Dia	175	913.63	Each	159885
11	Earth work excavation of road side nails i/c forming its banks all putting the same on embankment as directed cold breaking dressing etc. (V-III P-VI P-1/4)	42900	1437.00	% Cft	61647
12	Dismantling of existing asphalt concrete road i/e base and sub base disposable of material to designed placed. .(VIII PV-B 15/11)	39150	773.86	% Sft	302966
13	Providing making Diagonal grove	16250	146.41	% Sft	23792
14	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Rait M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	67035	1065.04	% Cft	713950

15	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact.(VIII PVI P 5/13 B)	48125	5542.24	% Cft	2667203
16	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31)	148750	64.96	% Sft	96628
17	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain).(VIII PV 1 P8/21 A)	19000	4168.40	% Sft	791996
18	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	129750	6873.79	%Sft	8918743
19	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	19200	41.24	P/Rft	791808
20	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	1319	596.23	Each	786427

A- ELECTRIC WORK ESTIMATE AMOUNT**Rs: 1,80,00,378/-****PART- B**

1	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
2	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
3	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructiun of EI with following spec GI Pipe 2" dia 10 SWG-7" Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
4	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
5	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
6	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
7	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
8	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	3	662.00	Each	1986
9	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock , capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	50	16100.00	Each	805000

B- ELECTRIC WORK ESTIMATE AMOUNT**Rs: 18,02,921/-****A- CIVIL WORK ESTIMATE AMOUNT****Rs: 1,80,00,378/-****1% CONTINGENCY****Rs. 1,80,004/-****TOTAL COST OF SCHEME****Rs: 1,99,83,303/-**

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,98,03,299/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

7. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
8. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
9. I/We read the standard bidding Documents available in SPPRA website (www.pprasingh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 11

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Road Carpeting, Replacement of Sewerage lines and P/Fixing
Street light at Young Husband Road, Muhammad Shah Street,
Chhaba Gali & Campbell Road in the Jurisdiction PS-110
District South.

Estimate Cost : Rs. 19.972 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 11

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Young Husband Road, Muhammad Shah Street, Chhaba Gali & Campbell Road in the Jurisdiction PS-110 District South
- c) Estimated Cost: - Rs: 19.972Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Young Husband Road, Muhammad Shah Street, Chhaba Gali & Campbell Road in the Jurisdiction PS-110 District South.

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax # 99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)

90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart / CPM / PERT / or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES**1. General**

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Road Carpeting, Replacement of Sewerage lines and P/Fixing Street light at Young Husband Road, Muhammad Shah Street, Chhaba Gali & Campbell Road in the Jurisdiction PS-110 District South.

Tender No. (11) / (2017-2018)

(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metaling etc.(VII P-III P-13/51	1550	605.00	% Cft	9378
2	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	12937	4650.00	%Cft	60157
3	Providing laying RCC pipes with (Rubber Ring Joint and fitting in trench i/c cutting , fitting and jointing with rubber ring i/c testing with water to specified pressure. (VIII PIII P-18/82)	500 300	367.00 436.00	P/Rft P/Rft	183500 130800
4	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.(VIII P III P-77/24)	9703	2760.00	%Cft	26780
5	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of B.B. in center send mortar 1:3 cement plastered 1:3 1/2" thick inside of (25mm) dia M.S. steps (150mm) wide projecting 4" (102mm) from the face of walls at 12" (305mm) C.C. duly painted etc complete as per standard specification and drawing.	25	14748.00	Each	368700
6	Add / deduct per ft depth	20	2538.62	P/Feet	(+) 50772
7	Manufacturing and supplying of R.C.C. ring slab of inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos.. cross linked bars welded and two sunk type hooks, casted in a 1:1:1/2:3 conc. With embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km. Per trip from casting yard to town offices. (VIII P-VB C-17/2) (A minimum of 25 slabs per trip will be transported)	60	1906.60	Each	114396
8	Shifted to the site and fixing of 36" dia Ring Slab in perfect position on damaged manholes ice cutting of damaged portion of manhole in proper shape and laying cement mortar of 2"thickness & disposal of debris. etc. comp. (VIII P-VB C-17/4)	60	563.09	Each	33785
9	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 miles.(VIII P-VB C-17/1-A) 21" Dia	150	913.63	Each	137044
10	Earth work excavation of road side nails i/c forming its banks all putting the same on embankment as directed cold breaking dressing etc. (V-III P-VI P-1/4)	23400	1437.00	% .0 Cft	33626
11	Dismantling of existing asphalt concrete road ice base and sub base disposable of material.	47500	773.86	% Sft	367584
12	Providing making Diagonal grove	25300	146.41	% Sft	37042
13	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G Rait fastenings points & crossing bridges girders. Pipes, sheets Raits M.S Bars etc. or 1000 Nos brinks 10' x 5' x 3' or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead up to 15 Miles etc)	41960	1065.04	% Cft	446891
14	P/L Aggregate base course CBR 80% as per (AASHTO) standard specification i/c compacting to the required density by approved mechanical means (Vibratory) roller road packer and smooth wheel roller etc) watering to maintain the moisture content the compact. (VIII PVI P 5/13 B)	54580	5542.24	% Cft	3024955

15	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.(VIII PVI P 12/31)	180000	64.96	% Sft	116928
16	Providing 1" thick (consolidation) premix carpet in proper camber and grade including supplying 10 cft: bajri 4cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixing in mechanical mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft: for dusting) (Rate includes all cost of materials T&P and carriage up to 3 chain). (VIII PVI P 8/21 A)	25000	4168.40	% Sft	1042100
17	1-1/2" thick asphalt concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) (VIII PVI P 10/24 A)	155000	6873.79	%Sft	10654374
18	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	18000	41.24	P/Rft	742320
19	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	1500	596.23	Each	894345

A) CIVIL WORK ESTIMATE AMOUNT Rs: 1,84,75,477/=

PART- B

1	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
2	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
3	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instruction of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
4	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
5	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
6	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
7	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109962
8	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	3	662.00	Each	1986
9	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	31	16100.00	Each	499100

B- ELECTRIC WORK ESTIMATE AMOUNT Rs: 14,97,021/=

A- CIVIL WORK ESTIMATE AMOUNT Rs: 1,84,75,477/=

TOTAL COST OF SCHEME Rs: 1,99,72,498/=

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,72,498/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

10. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)

11. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.

12. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 12

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - P/L C.C Flooring , Replacement of Sewerage & Water lines ,
P/fixing Street Light at Nawalane Street No 1 to 27 also Road
Carpeting / Replacement of Sewerage lines at Hassan Ali Mir
Mohammad Road in the jurisdiction of PS-111 District South.

Estimate Cost : Rs. 19.998 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 12

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - P/L C.C Flooring , Replacement of Sewerage & Water lines , P/fixing Street Light at Nawalane Street No 1 to 27 also Road Carpeting / Replacement of Sewerage lines at Hassan Ali Mir Mohammad Road in the jurisdiction of PS-111 District South
- c) Estimated Cost: - Rs: 19.998 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders
Clause Reference

h

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

P/L C.C Flooring , Replacement of Sewerage & Water lines , P/fixing Street Light at Nawalane Street No 1 to 27 also Road Carpeting / Replacement of Sewerage lines at Hassan Ali Mir Mohammad Road in the jurisdiction of PS-111 District South.

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 OR relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on **27-04-2018 at 02:30 pm**

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE - D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE - E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - P/L C.C Flooring , Replacement of Sewerage & Water lines , P/fixing Street Light at Nawalane Street No 1 to 27 also Road Carpeting / Replacement of Sewerage lines at Hassan Ali Mir Mohammad Road in the jurisdiction of PS-111 District South.

Tender No. (12) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	49847	3327.50	%Cft	1658658
2	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	8250	605.00	%Cft	49913
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	88550	4650.00	%Cft	411758
4	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non-vehicular traffic wherever required left upto 05' and lead up to 01 chain. (i) Lift 5'-8'	9450	5200.00	%Cft	49140
5	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	40	1500.00	P/Hour	60000
6	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 8" dia 12" dia 15" dia	1000 3000 300	206.00 367.00 436.00	P/Rft P/Rft P/Rft	206000 1101000 130800
7	Construction manhole or inspection chamber for the required diameter of circular sewr and 3'-6" (1067mm) depth with walls of BB inceters and mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing CI manhole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457mm) of 1.75 CWt (88.9 KFG) embedded in plain CC 1:2:4 and fixing 1" (25mm) dia MS Steps (150mm) with projecting 4" (102mm) from the face of walls at 12" (305mm) cC duly painted etc complete as per standard specifaicon and drawing\	120	14748.00	Each	1769760
8	Add / Deduct for e3xtra depth less	40	2538.62	Each	101545
9	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. (VIII PVB C 17/3)	120	180.00	Each	21600
10	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete..(VIII P III P-77/24)	93302	2760	%oCft	257514
11	Prepairing sub base by supplying and spreading well graded pit or bed run gravel having a liquit b limit not grater then 25 and plasticity index not than 6 in proper chamber grade i/c wateraring rolling etc complete.	12177	3341.71	%Cft	4069920

12	Providing Laying & fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polythelne PE pipes (HDPE-100) for W/S confirming ISO 4427 / DIN 8074 / 8075 B.S 3580 & PSI 3051. (PN-10)(Vol-IV, Part-VI, CH-2, Pg-25, Sr.f-1) 110 mm 160 mm	400 200	268 530	P/Rft P/Rft	107200 106000
13	Providing C.I Sluice Valve heavy pattern test pressure 21.0 kg/sq. corner 300 lb/sq. inch (imported). 4" Dia 6" Dia	02 02	5460.00 9360.00	Each Each	10920 18720
14	P/F MS Split Collar Tee on PRCC Pipe of different size having width as mentioned against each item to suit the size of connection faslted width 3/8 MS Plat excluding the ost etc complete. (VIII P-C,PG-6,SR.8B-C-D) 4" Dia 6" Dia	02 02	1835.00 2129.00	Each Each	3670 4258
15	need	02 02	1148.00 1520.00		2296 3040
16	Providing / Fixing 0'-9" long - 3/8" thick M.S Neck to existing M.S pipe or to a split collar tee having a total weight as mentioned against each item. It includes the cost of fabrication and welding to the split collar tee. Weight = 6.666 kg4" dia Weight = 10.909 kg6" dia	02 02	1229.00 1984.00	Each Each	2458 3968
17	Providing / Fixing M.S Tail piece (Dholki) on A.C pipe fabricated with 1/4" thick M.S plate, having dimensions and weight as mentioned against each item. It includes the cost of labor and" sealing material etc. complete.Weight = 6.290 kg Weight = 8.410 kg	02 02	1098.00 1422.00	Each Each	2196 2844
18	P/L UPVC pipe pressure pipes of class "D"(equivalent make) fixing in trench i/c cutting, fitting and jointing with "Z" joint with one rubber ring i/c testing with water to a head 122 meter or 400 ft. (VIII P III P 23/3 A) 25 mm (1" dia) B) 50 mm (2" dia)	3000	28.00	P/Rft	84000
19	Earth work excavation of road side nalties i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	67287	1437.00	%0Cft	96691
20	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	130082	1065.04	%Cft	1385425
21	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c sperading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PV 1 P 5/13 B)	64647	5,542.24	%Cft	3582892
22	Providing and laying toppings cement concrete 1:2:4 including surface finishing and dividing into panel 2" thick . (V-III P-III P-42/16-C)	151050	3275.50	%Sft	4947643
23	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	33000	64.96	% Sft	21436
	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	33000	6873.79	%Sft	2268351

24	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embedded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.60	Each	95330
25	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	50	913.63	Each	45682
26	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)	50	563.09	Each	28155
CIVIL WORK ESTIMATE AMOUNT					Rs: 1,90,47,783/-
SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instruction of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	75	2105.00	Each	157875
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	74	3990.00	Each	295260
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	06	16100.00	Each	96600
PART - B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 9,50,346/-
PART - A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,90,47,783/-
Grand total Part-A & B					Rs: 1,99,93,192/-

Nomenclature quantities and Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,93,192/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 13

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South.

Estimate Cost : Rs. 19.998 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 13

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South
- c) Estimated Cost:- Rs: 19.998 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders

Clause Reference

13

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South.

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)

Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
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- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
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1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

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90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

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Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on **27-04-2018 at 02:30 pm**

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
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- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

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(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
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- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

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 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, P/Fixing Street lights at Wali Muhammad Hassan Ali Road, P/Laying sewerage line and Road carpeting at Usman Brohi Road, Salman Brohi Road. P/Laying CC Flooring and sewerage line at internal street of Singolane Block A-B, Sirbazi Streets Block-C in the Jurisdiction of PS-111, District South.

Tender No. (13) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	16875	3327.50	%Cft	561515
	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	2800	605.00	%Cft	16940
2	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	65250	4650.00	%Cft	303412
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non-vehicular traffic wherever required left upto 05' and lead up to 01 chain. (ii) Lift 5'-8'	13000	5200.00	%Cft	67600
4	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	37	1500.00	P/Hour	55500
5	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 12" dia 15" dia	3000 1000	367.00 436.00	P/Rft P/Rft	1101000 436000
6	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete..(VIII P III P-77/24)	62600	2760	%Cft	172776
7	Construction manhole or inspection chamber for the required diameter of circular sewr and 3'-6" (1067mm) depth with walls of BB inceters and mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing CI manhole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457mm) of 1.75 CWt (88.9 KFG) embedded in plain CC 1:2:4 and fixing 1" (25mm) dia MS Steps (150mm) with projecting 4" (102mm) from the face of walls at 12" (305mm) cC duly painted etc complete as per standard specificalton and drawing\	100	14748.00	Each	1474800
8	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	30	2538.62	P/Rft	76158
9	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk ttype hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.60	Each	95330
10	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes includingd Etc. (VIII P-VB C-17/4)	50	563.09	Each	28154

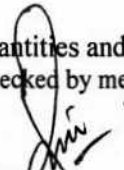
11	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	150	913.63	Each	137044
12	Earth work excavation of road side nalies i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	63620	1437.00	%Cft	91422
13	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	98945	1065.04	%Cft	1053803
14	Providing making Diagonal grove	36250	146.41	% Sft	53073
15	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c sperading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PVI P 5/13 B)	61320	5542.24	%Cft	3398502
16	Providing and laying toppings cement concrete 1:2:4 including surface finishing and dividing into panel 2" thick . (V-III P-III P-42/16-C)	12600	3275.50	%Sft	4127130
17	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	80100	64.96	% Sft	52032
18	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	80100	6873.79	%Sft	5505905


CIVIL WORK ESTIMATE AMOUNT**Rs: 1,88,08,096/-**

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructioun of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	80	2105.00	Each	168400
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	79	3990.00	Each	315210
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock , capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	19	16100.00	Each	305900

PART - B ELECTRIC WORK ESTIMATE AMOUNT**Rs: 11,90,121/-****PART - A CIVIL WORK ESTIMATE AMOUNT****Rs: 1,88,08,096/-****Grand total Part-A & B****Rs: 1,99,98,217/-**

Nomenclature quantities and
Rates have been checked by me


SUB-ENGINEER
DMC (SOUTH)


ASSTT. EX. ENGINEER
DMC (SOUTH)


EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,98,217/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasingh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 14

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: - Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1,2 C.C flooring I/C sewerage line at Abdul Sattar Compound, ,Niazi Colony in the Jurisdiction of PS 111, District South.

Estimate Cost : Rs. 19.962 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 14

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1,2 C.C flooring I/C sewerage line at Abdul Sattar Compound, ,Niazi Colony in the Jurisdiction of PS 111, District South
- c) Estimated Cost: - Rs: 19.962 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders
Clause Reference

14

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1,2 C.C flooring I/C sewerage line at Abdul Sattar Compound, ,Niazi Colony in the Jurisdiction of PS 111, District South..

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
- vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
- viii) Financial Bank statement (Summary) for the last 03 years.
- ix) Income tax return for the last 03 years.
- x) List of equipments, machineries and transport owned by firm/contractor.
- xi) List of Key Professional staff.
- xii) Affidavit that firm has never been black listed

- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail:dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
(a) The Contract Agreement
(b) Letter of Acceptance / Award letter
(c) The completed Form of Bid
(d) Contract Data
(e) Conditions of Contract
(f) The completed Schedules to Bid including Schedule of Prices
(g) The Drawings, if any
(h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES**1. General**

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
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- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

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SCHEDULE - A TO BID

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- 5.2 Total Bid Price
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Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

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The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

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- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road & Replacement of Sewerage line and P/Fixing Street lights at New Kumharwara Road, Abu Manzil street, Kutchi street 1,2 C.C flooring I/C sewerage line at Abdul Sattar Compound, Niaz Colony in the Jurisdiction of PS 111, District South.

Tender No. (14) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	19800	3327.50	%Cft	658845
2	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	29610	605.00	%Cft	179141
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	32725	4650.00	%Cft	152171
4	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non-vehicular traffic wherever required left upto 05' and lead up to 01 chain. (iii) Lift 5'-8'	33750	5200.00	%Cft	175500
5	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	60	1500.00	P/Hour	90000
6	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 12" dia 18" dia	1700 1000	367.00 539.00	P/Rft P/Rft	623900 539000
7	Construction manhole or inspection chamber for the required diameter of circular sewr and 3'-6" (1067mm) depth with walls of BB inceters and mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing CI manhole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457mm) of 1.75 CWt (88.9 KFG) embedded in plain CC 1:2:4 and fixing 1" (25mm) dia MS Steps (150mm) with projecting 4" (102mm) from the face of walls at 12" (305mm) cC duly painted etc complete as per standard specifcaiton and drawing\	70	14748.00	Each	1032360
8	Add or Deduct for extra / less depth then 5ft of 4 ft dia manholes i/c. footrest. SR	20	2538.62	P/Rft	(+) 50772
9	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete..(VIII P III P-77/24)	61983	2760.00	%Cft	171073
10	Prepairing sub base by supplying and spreading well graded pit or bed run gravel having a liquit b limit not grater then 25 and plasticity index not than 6 in proper chamber grade i/c watearing rolling etc complete.	9113	3341.71	%Cft	304530
11	Earth work excavation of road side nalties i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	68800	1437.00	%Cft	98866

12	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge, girders, pipes, sheets Rail M.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	122702	1065.04	%Cft	1306825
13	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c spreading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of material T&P and carriage upto 3 chains. (VIII PV 1 P 5/13 B)	68800	5,542.24	%Cft	3813061
14	Providing and laying toppings cement concrete 1:2:4 including surface finishing and dividing into panel 2" thick. (V-III P-III P-42/16-C)	60000	3275.50	%Sft	1965300
15	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	98000	64.96	% Sft	63661
16	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	98000	6873.79	%Sft	6736314
17	Thermo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width. (VIII P V1 P-15/13)	7200	41.24	P/Rft	296928
18	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type. (VIII P V1 P-15/12)	900	596.23	Each	536607
19	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.00	Each	95330
20	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	50	913.63	Each	45682
21	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. (VIII P-VB C-17/4)	50	563.09	Each	28155

SCIVIL WORK ESTIMATE AMOUNT

Rs: 1,89,64,021/-

SR. #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructioun of EI with following spec GI Pipe 2” dia 10 SWG-7’ Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	21	423.00	Each	8883
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	75	2105.00	Each	157875
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	74	3990.00	Each	295260
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662

08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock , capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	09	16100.00	Each	144900
PART – B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 9,98,646/-
PART – A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,89,64,021/-
Grand total Part-A & B					Rs: 1,99,62,667/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASSTT: EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,62,667/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasinidh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 15

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: -

Carpeting of Road & P/Fixing Street light at Al-Shifa Street,
Pakola Street Taj Mansion Strret P/L Sewerage line and Road
Carpeting at Mahraster Road, M.B Dalal Road, Haji Yousuf
Road & Moin Niazi Kawal Street. C.C flooring at Maoojee Street,
Kalyanjee Street, Pakistan Masjid street P/LSewerage line and CC
Flooring at Raghoo Dana Street in the Jurisdiction of PS-111
District South.

Estimate Cost : Rs. 19.979 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____



Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 15

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road & P/Fixing Street light at Al-Shifa Street, Pakola Street Taj Mansion Street P/L Sewerage line and Road Carpeting at Mahraster Road, M.B Dalal Road, Haji Yousuf Road & Moin Niazi Kawal Street. C.C flooring at Maojee Street, Kalyanjee Street, Pakistan Masjid street P/LSewerage line and CC Flooring at Raghoo Dana Street in the Jurisdiction of PS-111 District South
- c) Estimated Cost: - Rs: 19.979 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders
Clause Reference

15

- 1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road & P/Fixing Street light at Al-Shifa Street, Pakola Street Taj Mansion Street P/L Sewerage line and Road Carpeting at Mahraster Road, M.B Dalal Road, Haji Yousuf Road & Moin Niazi Kawal Street. C.C flooring at Maojee Street, Kalyanjee Street, Pakistan Masjid street P/LSewerage line and CC Flooring at Raghoo Dana Street in the Jurisdiction of PS-111 District South

- 1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

- (b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

- 1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.
- 1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
 - ii) Valid Electric License of Government of Sindh also must be required.
 - iii) Valid/Active FBR (NTN) Certificate.
 - iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
 - v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
 - vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
 - viii) Financial Bank statement (Summary) for the last 03 years.
 - ix) Income tax return for the last 03 years.
 - x) List of equipments, machineries and transport owned by firm/contractor.
 - xi) List of Key Professional staff.
 - xii) Affidavit that firm has never been black listed
- 1.5 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids

- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

- 5.1 Break-up of Bid Prices
The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

**SCHEDULE - D TO BID
PROPOSED PROGRAMME OF WORKS**

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

**SCHEDULE - E TO BID
METHOD OF PERFORMING WORKS**

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work :- Carpeting of Road & P/Fixing Street light at Al-Shifa Street, Pakola Street Taj Mansion Strret P/L Sewerage line and Road Carpeting at Mahraster Road, M.B Dalal Road, Haji Yousuf Road & Moin Niazi Kawal Street. C.C flooring at Maoojee Street, Kalyanjee Street, Pakistan Masjid street P/LSewerage line and CC Flooring at Raghoo Dana Street in the Jurisdiction of PS-111 District South.

Tender No. (15) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	16500	3327.50	%Cft	549038
2	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	40100	605.00	%Cft	242605
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5)Lift 0'-5'	37125	4650.00	%Cft	172631
4	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job i)Hires charges of pumping set of upto 10 HP from 10 feet depth. (VIII P III P 76/23-1)	30	1500.00	P/Hour	45000
5	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 12" dia	1500	367.00	P/Rft	550500
6	Construction manhole or inspection chamber for the required diameter of circular sewr and 3'-6" (1067mm) depth with walls of BB inceters and mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing CI manhole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457mm) of 1.75 CWt (88.9 KFG) embedded in plain CC 1:2:4 and fixing 1" (25mm) dia MS Steps (150mm) with projecting 4" (102mm) from the face of walls at 12" (305mm) cC duly painted etc complete as per standard specifcaiton and drawing\	43	14748.00	Each	634164
7	Add / Deduct for e3xtra depth less	+ 35	2538.62	Each	88852
8	Making connection with the existing Manholes i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the required channel etc complete. (VIII PVB C 17/3)	43	180.00	Each	7740
9	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete..(VIII P III P-77/24)	35284	2760.00	%oCft	97384
10	Earth work excavation of road side nalties i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	82625	1437.00	%0Cft	118732
11	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV 1 P 5/13 B)	141066	1065.04	%Cft	1502409

12	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c spreading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of 1768770material T&P and carriage upto 3 chains. (VIII PV 1 P 5/13 B)	64544.78	5,542.24	%Cft	3577227
13	Providing and laying toppings cement concrete 1:2:4 including surface finishing and dividing into panel 2" thick . (V-III P-III P-42/16-C)	54000	3275.50	%Sft	1768770
14	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	111250	64.96	% Sft	72268
15	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	111250	6873.79	%Sft	7647091
16	Tharmo Plastic Paint. Pavement marking in Reflective Thermo Plastic Paint for Lines of 6" Width.(VIII P V1 P-15/13)	10807	41.24	P/Rft	445680
17	Cat Eyes / Road Studs. Supplying and fixing of refectories road studs Double face Flush surface type.(VIII P V1 P-15/12)	1400	596.23	Each	834722
18	Complete cleaning of Sewer restoring full original capacity of the winching machine, steel buckets and draggers sizing from 6" – 18" dia. This cleaning operationwould require to & from movement of the buckets & draggers from down streams to the up dream for a many times as required for complete sewerage removal of size 6" lesser than the size of the pipe would be passed through the pipe for up streams down streams to ensure / check the satisfactory completion of the job. Silt taken out from the sewers would be disposed off at garbage dumping point. (VIII P-VB C16/1)				
	a) 12" dia	2000	80.50	P/Rft	161000
	c) 18" dia	1500	128.80	P/Rft	193200
19	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars twon concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embeded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.00	Each	95330
20	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	57	913.63	Each	52077
21	Shifting and Fixing 36" dia (outer) ring slab in perfect. Position on damaged man holes including Etc. .(VIII P-VB C-17/4)	50	563.09	Each	28155

CIVIL WORK ESTIMATE AMOUNT

Rs: 1,88,84,575/-

SR. #		Description of Item		Rate	Unit	Amount
PART- B						
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029		1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029		720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instructiuon of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.		25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.		21	423.00	Each	8883

05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	06	16100.00	Each	96600
PART - B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 10,94,521/-
PART - A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,88,84,575/-
Grand total Part-A & B					Rs: 1,99,79,096/-

Nomenclature quantities and
Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,99,79,096/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

4. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
5. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
6. I/We read the standard bidding Documents available in SPPRA website (www.pprasindh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOUCMENT FOR PROCUREMENT OF WORKS

WORK # 16

(SINGLE STAGE ONE ENVELOPE METHOD)

Name of Work: -

Carpeting of Road, Repalcement of Sewrerage Line & P/Fixing
Street light at Ghulam Hussain Qasim Road towards Badshahi
Road, Hard Davis Road, P/L sewerage line and Road carpeting at
Imli street. P/L sewerage line and C.C flooring at Hassan
Lashkari village, Gazi Nagar, Shahbaz Nagar in the jurisdiction of
PS-111 District South.

Estimate Cost : Rs 19.997 Million
Bid Security : 5% of Quoted Amount
Tender Cost : Rs. 3,000/-

Tender issue M/s. _____

PAY ORDER OF TENDER COST

PAY ORDER OF BID SECURITY

P.O. No. _____ Date _____

P.O. No. _____ Date _____

Bank _____

Bank _____

Rs. _____

Rs. _____


Signature & Stamp
of Issuing Authority

BIDDING DATA

Work N0: 16

- a) Name of Procuring Agency: - District Administration South Karachi
- b) Brief Description of Works: - Carpeting of Road, Repalcement of Sewrerage Line & P/Fixing Street light at Ghulam Hussain Qasim Road towards Badshahi Road, Hard Davis Road, P/L sewerage line and Road carpeting at Imli street. P/L sewerage line and C.C flooring at Hassan Lashkari village, Gazi Nagar, Shahbaz Nagar in the jurisdiction of PS-111 District South.
- c) Estimated Cost: - Rs: 19.997 Million
- d) Amount of Bid Security: - 5% of Quoted Amount
- f) Period of Bid Validity (days):- 90 Days
- g) Security Deposit:-
(Including bid security):- 10% of total Cost
- h) Percentage, if any,
to be deducted from bills: - 7.5 % Income Tax
- i) Deadline for Submission of Bids,
along with time: - Dated: 27-04-2018 2.00 PM
- j) Venue, Time, and Date of Bid Opening: - Executive Engineer DMC (South) office situated at Hiralal Ganatra road near Mujahid Masjid, Karachi. at 2.30 P.M Dated:- 27-04-2018
- k) Time for Completion: - 60 Days
- l) Liquidity damages: - 0.05% of Estimated Cost or Bid cost per day of Delay


EXECUTIVE ENGINEER
CDP / DMC (South)

CONTRACTOR'S SIGNATURE

M/s. _____

Instructions to Bidders
Clause Reference

16

1.1 Name of Procuring Agency
District Administration South Karachi

Brief Description of Works

Carpeting of Road, Repalcement of Sewrerage Line & P/Fixing Street light at Ghulam Hussain Qasim Road towards Badshahi Road, Hard Davis Road, P/L sewerage line and Road carpeting at Imli street. P/L sewerage line and C.C flooring at Hassan Lashkari village, Gazi Nagar, Shahbaz Nagar in the jurisdiction of PS-111 District South

1.2 (a) Procuring Agency's address:

Deputy Commissioner District South Office Situated at Commissioner Compound Club Road Karachi., Phone # 021-99205644

(b) Engineer address:

Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP/ DMC (South)
Address: Executive Engineer B&R Office Situated at Heera Lal Ganathara road Karachi, Phone # 99211429-99211390 Fax # 99213061 e-mail : dmc south 123 @ g.mail.com

1.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak Rupees.

1.4 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:

- i) Valid PEC certificate in appropriate category (i.e. CE01, CE04, CE09, CE10 & EE06 **OR** relevant field of specialization) in their name valid for 30th June-2018 or beyond.
- ii) Valid Electric License of Government of Sindh also must be required.
- iii) Valid/Active FBR (NTN) Certificate.
- iv) Valid/Active SRB Certificate in their name valid for 30th June-2018 or beyond.
- v) Valid Professional Tax.

(B)- For a bid to be Responsive it is mandatory for bidders to be submit following documents :-

- vi) List similar nature of works completed in last 3 years.
- vii) Completion Certificate duly attested for the 05 identical works done in similar geographic condition issued by the executing agency in the last 03 years.
- viii) Financial Bank statement (Summary) for the last 03 years.
- ix) Income tax return for the last 03 years.
- x) List of equipments, machineries and transport owned by firm/contractor.
- xi) List of Key Professional staff.
- xii) Affidavit that firm has never been black listed

1.5 (a) A detailed description of the Works, essential technical and performance characteristics.

(b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

1.6 Amount of Bid Security

5% E.M of Total Bids amount quoted

1.7 Period of Bid Validity

90 Days

1.8 Number of Copies of the Bid to be submitted:

One original

1.9 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer B&R Office Situated at Heera Lal Ganathara road District South Karachi,
Phone # 99211429-99211390 Fax # 99213061 e-mai:dmcsouth123@g.mail.com

1.10 Deadline for Submission of Bids

9.00 A.M to 2.00 PM 27-04-2018

1.11 Venue, Time, and Date of Bid Opening

Executive Engineer Office Heera Lal Ganathara road Karachi, Phone # 9921142999211390 Fax #
99213061 e-mail:dmcsouth123@g.mail.com on 27-04-2018 at 02:30 pm

1.12 Responsiveness of Bids


- (i) Bid is valid till required period,
- (ii) Bid prices are firm during currency of contract / price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to bid and possesses the requisite experience, capability and Qualification.
- (v) Bid does not deviate from basic technical requirement and.
- (vi) Bids are generally in order, etc.

(A) Fixed price contract:

In this contract number escalation will be provided during currency of the contract and normally period of completion of these works is up to 60 days.

Signature: _____

Name of Contractor: _____


EXECUTIVE ENGINEER
DMC (SOUTH) KARACHI

CONTRACT DATA

Sub-Clauses of Conditions of Contract

- 1.1 Procuring Agency's Drawings, if any
(Attached)
- 1.2 The Procuring Agency means
Deputy Commissioner South
- 1.3 The Contractor means
M/s. _____
- 1.4 Commencement Date means the date of issue of Engineer's Notice to Commence
which shall be issued within fourteen (14) days of the signing of the Contract
Agreement.
- 1.5 Time for Completion 60 days
- 1.6 Engineer (Mr. Syed Azhar Hussain Shah Executive Engineer CDP / DMC South)

Address: Executive Engineer Office District Municipal Corporation South Situated at Heera Lal Ganathara
road Karachi, Phone # 99211429-99211390 Fax # 99213061 E-mail: dmcsouth123@g.mail.com

- 1.7 Documents forming the Contract listed in the order of priority:
 - (a) The Contract Agreement
 - (b) Letter of Acceptance / Award letter
 - (c) The completed Form of Bid
 - (d) Contract Data
 - (e) Conditions of Contract
 - (f) The completed Schedules to Bid including Schedule of Prices
 - (g) The Drawings, if any
 - (h) The Specifications
- 1.8 Provision of Site: on the Commencement Dated
- 1.9 Authorized Person: _____
- 1.10 Name and address of Engineer's / Procuring Agency's representative
Mr. Mr. Syed Azhar Hussain Shah, Executive Engineer, CDP / District Municipal Corporation,
South, Karachi.
- 1.11 Performance Security / Bid Security:
5% Quoted Amount (in shape of Pay order)
90 Days Validity
- 1.12 Requirements for Contractor's design) if any):
Specification Clause No's
 - a) Program:
Time for submission: Within fourteen (14) days* of the Commencement Date
Form of Program: _____ (Bar Chart /CPM/PERT/or other)

1.13 amount payable due to failure to complete shall be 0.50% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05% of the relevant limit and rate or liquidated damages stated in the contract data.



EXECUTIVE ENGINEER
CDP / DMC (SOUTH) KARACHI

Signature: _____

Name of Firm: _____

PREAMBLE TO SCHEDULE OF PRICES**1. General**

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.13 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International Unites (SI Units).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

SCHEDULE - A TO BID

No items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
- (b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant / required machinery to the Site.
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices**5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

- 5.2 Total Bid Price
The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.
6. **Provisional Sums and Day work**
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be Paid for in that way.

SCHEDULE – D TO BID PROPOSED PROGRAMME OF WORKS

Bidder shall provide a program in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

SCHEDULE – E TO BID METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including thenumber of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

Contractor's Signature with Seal


EXECUTIVE ENGINEER
CDP / D.M.C. South Karachi

DISTRICT MUNICIPAL CORPORATION SOUTH KARACHI

Name of Work: - Carpeting of Road, Repalcement of Sewrerage Line & P/Fixing Street light at Ghulam Hussain Qasim Road towards Badshahi Road, Hard Davis Road, P/L sewerage line and Road carpeting at Imli street. P/L sewerage line and C.C flooring at Hassan Lashkari village, Gazi Nagar, Shahbaz Nagar in the jurisdiction of PS-111 District South.

Tender No. (16) / (2017-2018)
(ITEM BASED ON SCHEDULE RATE)

SR. #	Description of Item	Qty.	Rate	Unit	Amount
PART- A					
1	Dismantling and removing road metalling. Volume III Part - II Page no.13 Item No.51	39200	605.00	%Cft	237160
2	Dismantling Cement Concrete plain (1:2:4). (viii-P-iii-P-P-10/19-C)	20494	3327.50	%Cft	681938
3	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead up to 01 chain. (v-iii part-iiP.No. 62 S.No. 5) Lift 0'-5'	32727	4650.00	%Cft	152181
4	Providing Laying RCC Pipes with (Rubber Ring Joint and fitting in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure V-iv Part-vi P.No 18 Sr. No B-2) 12" dia 8" dia	500 1200	367.00 206.00	P/Rft P/Rft	183500 247200
5	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy platform required for placing the pumps etc, at lower depth with suction and delivery pipes for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job (VIII P III P 76/23-1) i)Hires charges of pumping set of upto 10 HP from 10 feet depth.	20	1500.00	P/Hour	30000
6	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of BB incerters and mortar 1:3 cement plastered 1:3 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing CI manhole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457mm) of 1.75 CWt (88.9 KFG) embedded in plain CC 1:2:4 and fixing 1" (25mm) dia MS Steps (150mm) with projecting 4" (102mm) from the face of walls at 12" (305mm) cC duly painted etc complete as per standard specification and drawing\	30	14748.00	Each	442440
7	Add / Deduct for extra depth less	10	2538.62	Each	25386
8	Refilling of excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete..(VIII P III P-77/24)	31462	2760.00	%oCft	86835
9	Earth work excavation of road side nalties i/c forming its bank are putting the same on embankment as directed clod breaking dressing etc. complete through work in ordinary soil. (V-III P-VI P-1/4)	78727	1437.00	%OCft	113131
10	Carriage of 100 Cft/ 5 Tons of all material like stone, aggregate, spawl, coal lime, surkhi etc B.G Rail fastening points and crossing bridge,girders,pipes,sheets RailM.S Bars etc or 1000 nos: bricks 10" X 5" X 3" or 1000 Nos: tiles 12" X 6" X 2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by contractors. 15 Miles. (VIII PV I P 5/13 B)	139684	1065.04	%Cft	1487690
11	Providing and Laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c sperading and compacting by approved mechanical means (Motor grader, vibratory roller and smooth wheel roller etc) waover compacted granular sub-tering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of 1768770material T&P and carriage upto 3 chains. (VIII PV I P 5/13 B)	78787	5,542.24	%Cft	4366565
12	Providing and laying toppings cement concrete 1:2:4 including surface finishing and dividing into panel 2" thick . (V-III P-III P-42/16-C)	100491	3275.50	%Sft	3291588
13	Applying priming coat or tak coat with approved binder at the required rate including cleaning the road surface thoroughly heating to the require departure and spraying the binder with pressure as directed etc complete.	104000	64.96	% Sft	67558
14	Laying mechanically 1.5" thick compacted wearing cours to proper line and grade plant mixed Asphalt Concrete specified formula according to job mixed formula approved by the Engineer In-charge rolling and finishing to design proper grade line level and comber etc (Machinery with POLs Cost of material carriage) 1.	104000	6873.79	%Sft	7148742

15	Manufacturing and supplying of RCC Ring Slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks costed in 1:1½:3 concrete with embedded 15 Kg C.I. frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported). (VIII P-VB C-17/2)	50	1906.60	Each	95330
16	Manufacturing and supplying R.C.C. manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c/c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing. Stacking and transportation within 10 mile A) 21" Dia	46	913.63	Each	42027
CIVIL WORK ESTIMATE AMOUNT					Rs: 1,86,99,271/-
SF #	Description of Item		Rate	Unit	Amount
PART- B					
01	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-3/.029	1980	69.00	P/Mtr	136620
02	P/L (Main sub main) PVC insulated with single core copper conductor 250/440 volts size 2-7/.029	720	118.00	P/Mtr	84960
03	Manufacturing providing & fixing GI single Arm double arch as per site requirement with instruction of EI with following spec GI Pipe 2" dia 10 SWG-7' Long 2 Nos MS clamps with nuts & bolts.	25	1876.00	Each	46900
04	P/L holder for 250/4440 watts light as per site requirement & instruction of IE.	22	423.00	Each	9306
05	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	2105.00	Each	206290
06	P/F 250 watts (son-t) lamp @ the highest as per site requirement & instruction of EI.	98	3990.00	Each	391020
07	P/F 250 watts (son) igniter in all respect at the height upto 40ft with the help of hydraulic crane & manual labor as per site requirement and instruction of EI.	98	1119.00	Each	109662
08	P/L acrylic cover 250 watts light @ as per site requirement & instruction of IE.	03	662.00	Each	1986
09	P/L one way SP 10/15amp switch as required.	200	58.00	Each	11600
10	P/F of street light 250 watt (Son) T having IP65 classification with 250 watt lamp, cock, capacitor and internal wiring complete an all respect at the high width the help of hydraulic crane as per site requirement an instruction of EI. (P.25/162)	07	16100.00	Each	112700
PART - B ELECTRIC WORK ESTIMATE AMOUNT					Rs: 11,11,044/-
PART - A CIVIL WORK ESTIMATE AMOUNT					Rs: 1,86,99,271/-
1% CONTINGENCY					Rs. 1,86,993/-
Grand total Part-A & B					Rs: 1,99,97,308/-

Nomenclature quantities and Rates have been checked by me

SUB-ENGINEER
DMC (SOUTH)

ASST. EX. ENGINEER
DMC (SOUTH)

EXECUTIVE ENGINEER
DMC (SOUTH)

I/We hereby quoted as follows.

Item Based on S/R amounting Rs. 1,98,10,315/- _____ % Above / Below of the S/R Rs. _____

In figure (_____)

1. I/ We shall be abide all SPPRA Rules-2010 (Amended-2013)
2. Rate must be quoted on total amount of Schedule rate either Above OR Below not accepted item wise OR part wise.
3. I/We read the standard bidding Documents available in SPPRA website (www.pprasinidh.govt.pk) and agreed to abide all of them and also provide all these documents with our signatures as & when directed.

Signature of the Contractor _____

Address: _____