

OFFICE OF THE EXECUTIVE ENGINEER (B&R), LYARI ZONE

DISTRICT MUNICIPAL CORPORATION SOUTH - KARACHI

No. EE/LYZONE/DMC(S)/ $\frac{6}{2}II$ /2016, dated: $\frac{2}{2}II$ ~ 70 - 2016

The Director (CB),
Sindh Public Procurement Regulator Authority,
Government of Sindh,
Karachi.

SUBJECT: <u>HOISTING OF NOTICE INVITING TENDER ON SPPRA</u>
<u>WEBSITE.</u>

Enclosed kindly find a copy of Notice Inviting Tender to be opened on 16-12-2016 pertaining to the District Municipal Corporation (South) Karachi for hoisting on SPPRA website.

EXECUTIVE ENGINEER (B&R)
DISTRICT MUNICIPAL CORPORATION
SOUTH, KARACHI

3263 25-11-16



OFFICE OF THE

EXECUTIVE ENGINEER (B&R), LYARI ZONE

DISTRICT MUNICIPAL CORPORATION

SOUTH - KARACHI No. EE/LYZONE/DMC/S/ 1 /2016, dated:

2016

NOTICE INVITING TENDER

The Executive Engineer (B&R), Lyari Zone, District Municipal Corporation (South) Karachi invites sealed tenders on Schedule of Rates 01 Offer Rates basis from interested contractors/firms. (List of works is mentioned below).

| Tender No. | Name of work | Estimated Cost Rs. | 2% Earnest Money Rs. | Tender Cost Rs. | Time for Completion |
|---------------|--|-----------------------|-------------------------------|-----------------------|---------------------------|
| . 01 | Improvement of Al-Falah Road from Shah Abdul Latif Bhitai Road i.e. CC Street, Lyari Zone, DMC South, Karachi. | 9,98,133 | 20.000 | 1.000 | 4 months |
| 02 | Improvement of Al-Falah Road from Street No. 04 to 12, Lyari Zone, DMC South, Karachi. | 9,99.058 | 20.000 | 1.000 | 4 months |
| 03 | Improvement of Street No. 15, 17, 20, G-Block, Taj Masjid Road, UC-01, Lyari Zone, DMC South, Karachi. | 9,85,764 | 20,000 | 1,000 | 4 months |
| 04 | Improvement of Street No. F-10, F-12, H-23 & Imam Bargah Taj Welfare Centre Street, UC-01, Lyari Zone, DMC South, Karachi. | 9,92,682 | 20.000 | 1,000 | 4 months |
| 05 | Improvement / Repair by Re-Painting of Central Island & Footpath of different Roads, Lyari Zone, DMC South, Karachi. | 9,56,838 | 20,000 | 1,000 | 4 months |
| 06 | Repairs / Maintenance of Maternity Home, Lyari, DMC South, Karachi. | 9,97,908 | 20,000 | 1,000 | 4 months |

02 Eligibility Valid Certificates of NTN and SRB.

Qualification

- List of similar assignments with cost under taken over the past 03 years.
- Financial Statement / turnover at least for the last 03 years.
- List of litigation (if any) their nature and status / outcomes.
- Affidavit that firm has never been black listed.
- Method of procurement
- Single Stage Single Envelop Procedure.
- **Bidding/Tender Documents:** 05
 - Issuance
 - Submission
 - Opening: ¢.
 - Place(s):

- Documents will be issued on submission of a written application from the first date of publication from 28-11-2016 to 15-12-2016, on payment of Tender Fee (Non-refundable) it. shape of pay order addressed to "DMC (South) Karachi" as mentioned above against each work
- Last date will be 16-12-2016 up to 02:00 p.m. All bids must be accompanied by a Bid Security as mentioned above against each work in the form of (pay order / demand draft) in favor of "DMC (South) Karachi".
- Will be opened on 16-12-2016 at 03:00 p.m.
- Of Issuance, Inquiries and Opening will be:-

Address: 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem

Lyari, Karachi

Telephone: 021-32511251, 32528003

xendmesouth/a/gmail.com Fax No. 021-32542926 E-mail:

To 04-01-2017

will be again issued/submitted/apened on following dates:-Submission & Opening Date

Un-responded tenders

Attempt: Issue Date 19-12-2016

05-01-2017 up to 02:00 μ.m. and would be opened on same date at 03:00 p.m.

Funding position: 06

Funds would be charged to the available Budget of DMC (South). Karachi, for the current F.Y. 2016-17

0.7 Terms & Conditions. Under following conditions bid will be rejected:

Conditional electronic and telegraphic bid/tenders:

Bids not accompanied by bid security of required amount and from: ii.

iii. Bids received after specified date and time.

Black listed firms. iv.

Bid Validity Period: 90 days (b)

Bid valuary Period: 90 days Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rules 2010.

> EXECUTIVE ENGINEER (B&R) LYARI ZONE, DM& (SQUTH) KARACIII

ANNUAL PROCUREMENT PLAN (YEAR 2016-17)

FOR PROCUREMENT WORKS

| D ANTICIPATED / ACTUAL DATE OF COMPLETION | 03-05-2017 | | | | | | |
|--|--|---|--|--|--|--|--|
| ANTICIPATED / ACTUAL DATE OF START | 04-01-2017 | | | | | | |
| ANTICIPATED / ACTUAL DATE OF ADVERTISEMENT | 28-11-2016 | | | | | | |
| METHOD OF PROCUREMENT | SPPRA 15(b) National Competitive Bidding (Single Stage One Envelope Procedure) | | | | | | |
| NATURE OF PROCUREMENT | | | Works | | | | |
| FUNDS FOR NEW WORKS (C-E) | | 35,000,000 | | | | 7,000,000 | |
| COST OF NEW WORKS (COMPONENTS) | 9,98,133 | 850,66,6 | 9,85,764 | 9,92,682 | 9,56,838 | 806'26'6 | |
| FUNDS EARMARKED FOR ONGOING WORKS | 1 | 1 | 1 | 1 | 1 | ! | |
| COST OF ONGOING WORKS (EXP. ALREADY | ı | 1 | ; | | | ! | |
| ALLOCATED | | | 35,000,000 | | | 7,000,000 | |
| NAME OF SCHEME | Improvement of Al-Falah Road from Shah Abdul Latif Bhitai Road i/c. CC Street, Lyari Zone, DMC South, Karachi. | Improvement of Al-Falah Road from Street No. 04 to 12, Lyari Zone, DMC South, Karachi. | Improvement of Street No. 15, 17, 20, G-Block, Taj Masjid Road, UC-01, Lyari Zone, DMC South, Karachi. | Improvement of Street No. F-10, F-12, H-23 & Imam Bargah Taj Welfare Centre Street, UC-01, Lyari Zone, DMC South, Karachi. | Improvement / Repair by Re-Painting of Central Island & Footpath of different Roads, Lyari Zone, DMC South, Karachi. | Repairs / Maintenance of Maternity Home, Lyari, DMC South, Karachi. | |
| ADP / BG NO. | | Imp Str Str Str Sol Sol | | | | M-05-B-05 | |





GOVERNMENT OF SINDH LOCAL GOVERNMENT DEPARTMENT

Karachi dated the 29th August, 2016

1929 Of NOTIFICATION

No.SO-V(LG)36/47/16: With the approval of Competent Authority, a Procurement Committee consisting on following for undertaking works of Repair / Maintenance & Development to be executed in the financial year 2016-17 by District Municipal Corporation (South), Lyari Zone Karachi is hereby constituted under Section-7 of SPPRA Rule-2010.

i) Executive Engineer B&R (Lyari Zone) DMC (South)

Convener / Chairman

ii) Executive Engineer (Clifton), KW&SB

Member

iii) Assistant Accounts Officer DMC South

Member / Secretary

The functions and responsibility of procurement committee shall be as under:-

(Section-SPPRA Rules 2010):-

- i) Preparing bidding documents.
- ii) Carrying out technical as well as financial revaluation of the bids
- iii) Preparing evaluation report as provide in Rules 45
- iv) Making recommendations for the award of contract to the competent authority and.
- v) Perform any other function ancillary and incidental to the above.

SECRETARY TO GOVT. OF SINDH

No.SO-V(LG)36/47/16

Karachi dated the 29th August, 2016

A copy is forwarded for information:-

- 1. The Director, Sindh Public Procurement Regulatory Authority, Karachi.
- 2. The Administrator, DMC (South), Karachi.
- 3. The Executive Engineer B&R (Lyari Zone) DMC (South), Karachi.
- 4. The Director, Local Fund Audit, Karachi.
- 5. P.S to Secretary, Local Government Karachi.
- 6. Office order file.

SECTION OFFICER-V



OFFICE OF THE ADMINISTRATOR DISTRICT MUNICIPAL CORPORATION (SOUTH) KARACHI

No. Administrator/DMC/South,/374 / 2016

Dated 26-08-2016

ORDER

SUBJECT: CONSTITUTION OF COMMITTEE FOR COMPLAINT REDRESSAL OF GRIEVANCES AND SETTLEMENT OF DISPUTES.

As required under rules 31 of Sindh Public Procurement Rules, 2010 (Amended 2013) a committee for complaint redressal of grievances and settlement of disputed is hereby constituted for Lyari Zone DMC South consisting upon three number as under:-

| 01. | Municipal Commissioner DMC (South) | Convener / Chairman |
|-----|---|---------------------|
| 02. | Mr. Habib Hassan Chairman Lyari Resource Center | Member |
| 03 | Divisional Accounts Officer A.G Sindh | Member |

ADMINISTRATOR DISTRICT MUNICIPAL CORPORATION SOUTH, KARACHI

Copy forwarded for information & necessary action to:-

- 1. The Director (CB) S.P.P.R.A, Government of Sindh, for information.
- 2. All Concerned.
- 3. Office Copy.

| Issued to M/s | |
|---------------|--|
| Date: | |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT OF AL-FALAH ROAD FROM SHAH ABDUL LATIF BHITAI ROAD I/C. CC STREET, LYARI ZONE, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 01

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHI. |
|----|---|---|
| b) | Brief Description of Works | Improvement of Al-Falah Road from Shah Abdul Latif Bhitai Road i/c. CC Street, Lyari Zone, DMC South, Karachi. (Tender No. 01) |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| d) | Estimated Cost | Rs. 9,98,133/- |
| e) | Amount of Bid Security | 2 % of Quoted Amount |
| f) | Period of Bid Validity (days) | 90 days |
| g) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Time for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| m) | Bid Issued to Firm | M/s |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|--|-------|----------|------------|--------------|
| 1 | Dismentalling cement concrete plain ratio 1:2:4 etc. complete. (vol-III, Part-II, Chap-2, Pg-10,,Sr, 19-c) | % Cft | 480 | 3327.5 | 15,972 |
| 2 | Earth Excavation Undressed lead upto a single throw Kassi Phwara or Shovel in ordinary soil. (vol-l, Part-III, Chap-1, Pg-1,Sr, 1-a) | %0Cft | 2310 | 1,361.25 | 3,144 |
| 3 | Cartage of 100 Cft / 5 tons of all materials like one aggregatespawl, coal, lime, surkhi, etc G.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 otherr means owned by the constractors (Lead upto 05 miles etc) (Vol-I, Part-I, Chap-I, Pg-1,Sr,1) | %Cft | 2790 | 714.29 | 19,929 |
| 4 | Manufacturing and supplying of RCC Ring Slab of 21" dia (inside) and 36" dia outside 7.5" width and 6" thick i/c steelbars two concrete ring with 3/8" 8 Nos cross linked bars welded and two sunk tube hooks, castled in 1:1.5:3 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 min. 25 slabs per trip will be transported. (Vol-III, Part-V-B, Chap-16, Pg-31,Sr,2) | Each | 5 | 1,906.60 | 9.533 |
| 5 | Manufacturing and supplying RCC manhole covers cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia to steel bars at 4" c.c welded to 1/8" thick 2.5 inch deep plate 1.c curing stacking and transportation within 10 miles. 21" Dia (Vol-III, Part-V-B, Chap-16, Pg-31,Sr,1-a) | Each | 5 | 913.63 | 4,568 |

| TOTAL (b) Rs. (Amount to be added/deducted on the basis Of premium quoted) | | |
|---|--|--|
| (Rupees in words | | |
| | | |
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| | | |

Contractor

| Bidding Document for Works up to 2.5 M | (Tender No. 01) | |
|--|-----------------|--|
| | | |

(B) Description and rate of Items based on Market (Offered rates)

| ltem No | Quantities | Description of item to be execute site | ed at Rate | Unit | Amount in Rupees |
|---------|------------------------------|--|------------------|------|---------------------|
| | | NI | [, | | |
| | | | | | |
| | | | | | |
| Tot | al (B) in words & | k figures: Rs | (Rupees in words | | |
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| Bidding Document for Works up to 2.5 M (Tender No. 01) | | | |
|--|--|--|--|
| | | | |

SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | Amount |
|---|--------|
| 1. (A) Cost based on Composite Schedule of Rates. | Rs |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | Rs. |
| TOTAL COST OF BID (C) = Total (A) + Total (B) | Rs |

Contractor

| Issued to M/s | |
|---------------|--|
| Date: | |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT OF AL-FALAH ROAD FROM STREET NO. 04 TO 12, LYARI ZONE, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 02

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHI. |
|----|---|---|
| b) | Brief Description of Works | Improvement of Al-Falah Road from Street No. 04 to 12, Lyari Zone, DMC South, Karachi. (Tender No. 02) |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| d) | Estimated Cost | Rs. 9,99,058/- |
| e) | Amount of Bid Security | 2 % of Quoted Amount |
| f) | Period of Bid Validity (days) | 90 days |
| g) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01. Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Time for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| n) | Bid Issued to Firm | M/s |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|--|-------|----------|------------|--------------|
| 1 | Dismentalling cement concrete plain ratio 1:2:4 etc. complete. (vol-III, Part-II, Chap-2, Pg-10,,Sr, 19-c) | % Cft | 150 | 3327.5 | 4,991 |
| 2 | Earth Excavation Undressed lead upto a single throw Kassi Phwara or Shovel in ordinary soil. (vol-l, Part-III, Chap-1, Pg-1,Sr, 1-a) | %0Cft | 4375 | 1,361.25 | 5,955 |
| 3 | Cartage of 100 Cft / 5 tons of all materials like one aggregatespawl, coal, lime, surkhi, etc G.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 otherr means owned by the constractors (Lead upto 05 miles etc) (Vol-I, Part-I, Chap-I, Pg-1,Sr,1) | %Cft | 4525 | 714.29 | 32,322 |
| 4 | P/L Aggregate base course material over prepared sub grade and chamber having CBR 80% in conformity with lines, grades, thickness and typical cross section as shown in drawings for new pavement at grade / widening of existing using well graded gravel of crush stone with sand and silt having a smooth gradation within the envelope limits for grading A OR B as per AASHTO M-14765 (1985) and compacting to 100% of the maximum dry density according to AASHTO T-180 Method C using approved mechanical means i/c watering with all leads and liftscomplete as per drawing conditions of contracts specification and as per directed by the Engineer Incharge. (Vol-III, Part-VI, Chap-1, Pg-5,Sr,12-b) | %Cft | 2498 | 5,542.24 | 138.417 |



| : | | | Total Amo | ount (a) Rs. | 906,558 |
|---|---|------|-----------|--------------|---------|
| 6 | Providing 1" thick (Consolidated premix carpet in proper chamber and grade i/c supploing 10 Cft: bajrl, 4 Cft hill sand (of approved quality and grade) bitumen of 80/100 penetration i/c mixing in f 1'16 chanical mexer in required proportloo i/c heating materials and cleaning the road surface (Hill sand 2Cft for mixing and 2 Cft for dusting) Rate includes all cost of materials T&P and carriage upto 3 chains). | %Sft | 17500 | 4,107.84 | 718,872 |
| 5 | Picking Road surface by pickk 2" to 1 1/2" apart making inddentation i/c failing surface etc. complete as per direction of Engineer incharge. | %Sft | 10000 | 60.00 | 6,000 |

| (b) % above / below on the rates of CSR. | TOTAL (b) Rs. (Amount to be added/deducted on the basis Of premium quoted) |
|--|---|
| Total (A) = a+b in words & figures: Rs. | (Rupees in words |
| | |
| | |

Contractor

(B) Description and rate of Items based on Market (Offered rates)

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|---|-----------|-----------|--------------|--------------|
| 1 | Providing and spraying prime coat with medium curing asphalt of penetration grade 60/70. Prime coats shall be used @ of 11 litres % Sft (1.2 litres/sq. meter) mixed with adequate quantity of kerosine oil, using uniformly pressure spray distributer/boiler with automatic temperature controller. Prior to application of the prime coast all used material shall be removed from the base course and the same shall be cleaned by means of approved mechanical sweepers, blowers, hard brooms and disposal the same within three chain etc.(O.R) | P/Sft | 7500 | | |
| 2 | Providing and Applying tack coat withsow saiting road surface of grade 60/70 tack coat shall be used at the of 17lbs%sft road with amulishing agrology shall fully comply the most and specification labour chaked thickness will be made to payment. (O.R) | P/Sft | 10000 | | |
| | | | Total Amo | ount (B) Rs. | |
| | Total (B) in words & figures: Rs | _ (Rupees | in words | | |

Contractor

SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | Amount | |
|---|-------------------------------------|--|
| 1. (A) Cost based on Composite Schedule of Rates. | Rs | |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | Rs. | |
| TOTAL COST OF BID (C) = Total (A) $+$ | Total (B) Rs. | |
| | | |
| Contractor | Executive Engineer/Procuring Agency | |

| Issued to M/s | |
|---------------|--|
| Date: | |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT OF STREET NO. 15, 17, 20, G-BLOCK, TAJ MASJID ROAD, UC-01, LYARI ZONE, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 03

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHL |
|----|---|---|
| b) | Brief Description of Works | Improvement of Street No. 15, 17, 20, G-Block, Taj Masjid Road, UC-01, Lyari Zone, DMC South, Karachi. (Tender No. 03) |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| d) | Estimated Cost | Rs. 9,85,764/- |
| e) | Amount of Bid Security | 2 % of Quoted Amount |
| t) | Period of Bid Validity (days) | 90 days |
| g) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01. Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Time for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| n) | Bid Issued to Firm | M/s |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |
| | | |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|--|-------|----------|------------|--------------|
| 1 | Earth Excavation Undressed lead upto a single throw Kassi Phwara or Shovel in ordinary soil. (vol-I, Part-III, Chap-1, Pg-1,Sr, 1-a) | %0Cft | 4703 | 1,361.25 | 6,402 |
| 2 | Cartage of 100 Cft / 5 tons of all materials like one aggregatespawl, coal, lime, surkhi, etc G.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 otherr means owned by the constractors (Lead upto 05 miles etc) (Vol-I, Part-I, Chap-I, Pg-1,Sr,1) | %Cft | 4703 | 714.29 | 33,593 |
| 3 | P/L Aggregate base course material over prepared sub grade and chamber having CBR 80% in conformity with lines, grades, thickness and typical cross section as shown in drawings for new pavement at grade / widening of existing using well graded gravel of crush stone with sand and silt having a smooth gradation within the envelope limits for grading A OR B as per AASHTO M-14765 (1985) and compacting to 100% of the maximum dry density according to AASHTO T-180 Method C using approved mechanical means i/c watering with all leads and liftscomplete as per drawing conditions of contracts specification and as per directed by the Engineer Incharge. (Vol-III, Part-VI, Chap-1, Pg-5,Sr,12-b) | %Sft | 4703 | 5,542.24 | 260,652 |
| 4 | Providing 1" thick (Consolidated premix carpet in proper chamber and grade i/c supploing 10 Cft: bajrl, 4 Cft hill sand (of approved quality and grade) bitumen of 80/100 penetration i/c mixing in f 1'16 | %Sft | 14250 | 4,107.84 | 585,367 |

| Bidding Document for Works up to 2.5 M (Tender No | o. 03) | |
|---|---|---------|
| chanical mexer in required proportloo i/c heating materials and cleaning the road surface (Hill sand 2Cft for mixing and 2 Cft for dusting) Rate includes all cost of materials T&P and carriage upto 3 chains). | | |
| | Total Amount (a) Rs. | 886,014 |
| (b) % above / below on the rates of CSR. | TOTAL (b) Rs. (Amount to be added/deducted on the Of premium quoted) | e basis |
| Total (A) = a+b in words & figures: Rs. | (Rupees in words | |
| | | |
| | | |
| Contractor | ntive Engineer/Procuring Agency | |
| Contractor Execu | mve Engineer/Frocuring Agency | |

(B) Description and rate of Items based on Market (Offered rates)

| | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|---|---|----------|-----------|--------------|--------------|
| 1 | Providing and spraying prime coat with medium curing asphalt of penetration grade 60/70. Prime coats shall be used @ of 11 litres % Sft (1.2 litres/sq. meter) mixed with adequate quantity of kerosine oil, using uniformly pressure spray distributer/boiler with automatic temperature controller. Prior to application of the prime coast all used material shall be removed from the base course and the same shall be cleaned by means of approved mechanical sweepers, blowers, hard brooms and disposal the same within three chain etc.(O.R) | P/Sft | 14,250 | | |
| | | | Total Amo | ount (B) Rs. | |
| | Total (B) in words & figures: Rs. | _(Rupees | in words | | |

Contractor



SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | Amount | |
|--|-------------------------------------|--|
| 1. (A) Cost based on Composite Schedule of Rates. | Rs. | |
| 2. (B) Cost based on Non/Offered Schedule of Rates | . Rs | |
| TOTAL COST OF BID (C) = Total (A) + | Total (B) Rs. | |
| | | |
| Contractor | Executive Engineer/Procuring Agency | |

| Issued to M/s | |
|---------------|---|
| Date: | ĺ |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT OF STREET NO. F-10, F-12, H-23 & IMAM BARGAH TAJ WELFARE CENTRE STREET, UC-01, LYARI ZONE, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 04

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHL |
|-----------|---|---|
| b) | Brief Description of Works | Improvement of Street No. F-10, F-12, H-23 & Imam Bargah Taj Welfare Centre Street, UC-01, Lyari Zone, DMC South, Karachi. (Tender No. 04) |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| d) | Estimated Cost | Rs. 9,92,682/- |
| () | Amount of Bid Security | 2 % of Quoted Amount |
| f) | Period of Bid Validity (days) | 90 days |
| g) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01. Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Fime for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| m) | Bid Issued to Firm | M/s |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|-----|--|-------|----------|---------------|-----------------|
| 1 | Earth Excavation Undressed lead upto a single throw Kassi Phwara or Shovel in ordinary soil. (vol-I, Part-III, Chap-1, Pg-1,Sr, 1-a) | %0Cft | 4736 | 1,361.25 | 6,447 |
| . 2 | Cartage of 100 Cft / 5 tons of all materials like one aggregatespawl, coal, lime, surkhi, etc G.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 otherr means owned by the constractors (Lead upto 05 miles etc) (VoI-I, Part-I, Chap-I, Pg-1,Sr,1) | %Cft | 4736 | 714.29 | 33,829 |
| 3 | P/L Aggregate base course material over prepared sub grade and chamber having CBR 80% in conformity with lines, grades, thickness and typical cross section as shown in drawings for new pavement at grade / widening of existing using well graded gravel of crush stone with sand and silt having a smooth gradation within the envelope limits for grading A OR B as per AASHTO M-14765 (1985) and compacting to 100% of the maximum dry density according to AASHTO T-180 Method C using approved mechanical means i/c watering with all leads and liftscomplete as per drawing conditions of contracts specification and as per directed by the Engineer Incharge. (Vol-III, Part-VI, Chap-1, Pg-5,Sr,12-b) | %Sft | 4736 | 5,542.24 | 262,480 |
| 4 | Providing 1" thick (Consolidated premix carpet in proper chamber and grade i/c supploing 10 Cft; bajrl, 4 Cft hill sand (of approved quality and grade) bitumen of | %Sft | 14350 | 4,107.84 | 589,475 |

| 80/100 penetration i/c mixing in f 1'16 chanical mexer in required proportion i/c | 04) | |
|--|---|----------|
| heating materials and cleaning the road surface (Hill sand 2Cft for mixing and 2 Cft | | |
| for dusting) Rate includes all cost of materials T&P and carriage upto 3 chains). | | |
| | Total Amount (a) Rs. | 892,2 |
| (b) % above / below on the rates of CSR. | TOTAL (b) Rs. (Amount to be added/deducted on the Of promium quoted) | he basis |
| (b) % above / below on the rates of CSR. Total (A) = a+b in words & figures: Rs. | (Amount to be added/deducted on the Of premium quoted) | |
| | (Amount to be added/deducted on the Of premium quoted) | |
| | (Amount to be added/deducted on the Of premium quoted) | |
| | (Amount to be added/deducted on the Of premium quoted) | |

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|---|-------|------------|---------------|-----------------|
| 1 | Providing and spraying prime coat with medium curing asphalt of penetration grade 60/70. Prime coats shall be used @ of 11 litres % Sft (1.2 litres/sq. meter) mixed with adequate quantity of kerosine oil, using uniformly pressure spray distributer/boiler with automatic temperature controller. Prior to application of the prime coast all used material shall be removed from the base course and the same shall be cleaned by means of approved mechanical sweepers, blowers, hard brooms and disposal the same within three chain etc.(O.R) | P/Sft | 14,350 | | |
| ! | | | Total Amou | ınt (B) Rs. | |

| Total (B) in words & figures: Rs. | (Rupees in words |
|-----------------------------------|------------------|
| | |
| | |
| | |
| | |

Contractor



SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | Amount |
|---|-------------------------------------|
| I. (A) Cost based on Composite Schedule of Rates. | Rs. |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | Rs |
| TOTAL COST OF BID $(C) = \text{Total}(A) + T$ | `otal (B) |
| | |
| Contractor | Executive Engineer/Procuring Agency |

| Issued to M/s | |
|---------------|--|
| Date: | |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT / REPAIR BY RE-PAINTING OF CENTRAL ISLAND & FOOTPATH OF DIFFERENT ROADS, LYARI ZONE, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 05

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHI. |
|-----|---|--|
| ხ) | Brief Description of Works | Improvement / Repair by Re-Painting of Central Island & Footpath of different Roads, Lyari Zone, DMC South Karachi. (Tender No. 05) |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| d) | Estimated Cost | Rs. 9,56,838/- |
| e) | Amount of Bid Security | 2 % of Quoted Amount |
| f) | Period of Bid Validity (days) | 90 days |
| តិ) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01 Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Time for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| m) | Bid Issued to Firm | M/s_ |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |
| | | |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|--|------|----------|---------------|-----------------|
| 1 | Painting with enamel paint on Masonry walls. (V-III, P-II, Chap-11, Pg-72,Sr.30-a+b) | %Sft | 67,300 | 1,421.75 | 956,838 |
| : | | l | Total A | mount (a) Rs. | 956,838 |

| (b) % above / below on the rates of CSR. | TOTAL (b) Rs. (Amount to be added/deducted on the basis Of premium quoted) |
|--|---|
| Total (A) = a+b in words & figures: Rs. | (Rupees in words |
| | |
| | |

Contractor



(B) Description and rate of Items based on Market (Offered rates)

| ni No | Quantities | Description of item to be executed site | lat Rate | Unit | Amount in Rupees |
|----------------------------------|------------|---|------------------|-------------------|------------------|
| | | NIL | | | |
| Total (B) in words & figures: Rs | | & figures: Rs. | (Rupees in words | | |
| | | | | | |
| | | | | | |
| Cor | ntractor | Ex | ecutive Enginee | r/Procuring Agend | ey e |

SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | Amount | Amount | |
|---|-------------------------------------|--------|--|
| 1. (A) Cost based on Composite Schedule of Rates. | Rs | | |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | Rs. | | |
| TOTAL COST OF BID (C) = Total (A) + | Total (B) Rs | | |
| | | | |
| Contractor | Executive Engineer/Procuring Agency | | |

| Issued to M/s | İ |
|---------------|---|
| Date: | |
| Issued by: | |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

REPAIRS / MAINTENANCE OF MATERNITY HOME, LYARI, DMC SOUTH, KARACHI.

BIDDING DOCUMENT

TENDER No. 06

BIDDING DATA

| a) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHI. | | |
|----|---|--|--|--|
| b) | Brief Description of Works | Repairs / Maintenance of Maternity Home, Lyari, DMC South, Karachi. (Tender No. 06) | | |
| c) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e Abdul Raheem Lyari, Karachi | | |
| d) | Estimated Cost | Rs. 9,97,908/- | | |
| e) | Amount of Bid Security | 2 % of Quoted Amount | | |
| f) | Period of Bid Validity (days) | 90 days | | |
| g) | Security Deposit (including bid security) | 10 % of Quoted Amount | | |
| h) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D no received with the bid. | | |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm | | |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01 Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 | | |
| k) | Time for Completion from written order of commencement | 04 Months | | |
| 1) | Tender Cost | Rs. 1,000/=. | | |
| m) | Bid Issued to Firm | M/s | | |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | | | |
| 0) | Liquidity Damages | 500/- per day of delay. | | |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|---|----------|----------|---------------|---------------------------|
| 1 | P/L 2" thick toppong cement concrete 1:2:4 ratio i/c surface finishing and dividing into panel etc. | %Sft | 3800 | 3,275.50 | 1 24 , 4 69 |
| 2 | Cement Plaster 1:4 upto 12' height. (c) 3/4" thick . (Vol-III, Part-II, Chap-9, Pg-52,Sr,11-c) | % Sft | 800 | 3,015.76 | 24.126 |
| 3 | Contruction of Manhole 4' dia inside complete with 21"dia (inside) C.I frame 21" dia of 3" x 3/8" flat iron frame with RCC 1:2:4 pre-cast cover i/c the cost of M.S Bars reinforced both way & Two handles of 5' deep in CC 1:2:4 situ walls 50% screened graded bajri i/c benching & channels 1/2" thick cement plaster 1:3 on all inside wall surface complete with C.I foot rest i/c cutting Asphalt road, excavation in all kinds of soil backfilling & disposal of stuff etc complete as per standard specification and drawing. | Each | 6 | 14,748.00 | 88,4 88 |
| 4 | P/F iron collapsible gate with channel framing of section 3/4" x 1/6" at 4" i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top and bottom and section 1"x1"x1/8" along with rollers also i/c locking arrangement and fixing in floor /celing or wall etc. complete. | P/Sft | 21 | 387.04 | 8,128 |
| 5 | Laying floor of approved white glazed tile 1/4' thick laid in white cement laid over a bed of 3/4" thick cement 1;2 complete. | %Sft | 370 | 27,747.06 | 102,664 |
| 6 | White glazed tite dado 1/4" thick dado jointed in white cement and laid over 1;2 cement sand mortar 3/4" thick in/c; finishing. | %Sft | 390 | 28,299.30 | 110,367 |
| 7 | P/F in position doors of 1st: class deodar wood frames 1 1/2" thick and teak wood ply shutter of 1st class deodar wood skeleton Solid stile and ply woood stile and rail cores of patal wood and teak ply wood on both sides i/c hinges & hold fasts iron tower bolts handles cleat with cord etc complete only one mortice look and hooks. | P/Sft | 133 | 1,227.36 | 163,239 |
| 8 | Supplying & Fixing in position aluminum channels framing for sliding windows & ventilators of alcop made with 5mm thick tintedglas glazing (Belgium) and almumium fly screen i/c handels stopper and locking | P/Sft | 56 | 1,647.69 | 92,271 |

| | Bidding Document for Works up to 2.5 M (Tender No. 06) | | | | |
|----|--|----------------------------|--------------------------|-------------------|-----------------|
| | arrangement etc complete. (Deluxe mod Bronze) | | | | |
| 9 | P/F Galvanized iron frame sheet for chowkets 7" x 2" of 41/2" x 3" for door making with 18" S.W.G gauge Gasheet moulding with hydrolic manual moulding. Machine welding 6-8 Nos 4" size best quality hinges & hold fast as required and fitting the same with C.C 1:2:4 repairing with cement and mortor, complete in all. | 6.1 e, ts | 117 | 228.90 | 26,781 |
| 10 | P/F 24" x 18" lavatory basin in white glazed earther ware complete with & i/c the cost of W.1 or C.1 cantilever brackets 6" inches buils into walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2 dia rubber plug & chrome plated brass chain 1-1/4" dia mallonable iron or brass unions and making requisite number of holes in walls, plinth & floor for pip connection and making good in cement concrete 1: 2: (Foreign or Equivalant). | re vo 2" ia te | 2 | 4,928.00 | 9,856 |
| 11 | Fixing expended metal 1" deodar wooden strips screws. | & P/Sft | 300 | 63.91 | 19.173 |
| 12 | Distempering 3 Three Coat. (V-III,P-II, Dh-11,P-54, Sr-4d) | %Sft | 21150 | 1079.65 | 228,346 |
| | | | Total Amo | ount (a) Rs. | 997,90 8 |
| | • | Of premium | be added/dedu quoted) | cted on the basis | - |
| | Total (A) - a vo th words & figures. Rs. | (Kupees iii | words | | |
| | | | | | |
| | | | | | |
| | | | | | |

Contractor



| Bidding Document for Works up | p to 2.5 M | (Tender | No. 06) |
|-------------------------------|------------|---------|---------|
| | | -/- | |

(B) Description and rate of Items based on Market (Offered rates)

| n No | Quantities | Description of item to be execut site | ed at Rate | Unit | Amount in Rupees |
|------|-------------------|---------------------------------------|----------------------|----------------|---------------------|
| | | NI | L | | |
| | | | | | |
| Tota | ıl (B) in words & | k figures: Rs. | (Rupees in words | | |
| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
| Cor | ntractor | E | Executive Engineer/P | rocuring Agend | ey |

SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | | Amount |
|---|------------------------|---------------|
| 1. (A) Cost based on Composite Schedule of Rates. | Rs | |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | Rs | |
| TOTAL COST OF BID (C) = Total (A) + T | Total (B) Rs | |
| | | |
| Contractor | Executive Engineer/Pro | curing Agency |

| Issued to M/s |
|---------------|
| Date: |
| Issued by: |



GOVERNMENT OF SINDH

DISTRICT MUNICIPAL CORPORATION (SOUTH)

NAME OF WORK

IMPROVEMENT / REPAIRING OF RAHIM BUX SURBAZI SCHOOL NO. 40, DMC (SOUTH), KARACHI.

BIDDING DOCUMENT

TENDER No. 07

BIDDING DATA

| 1) | Name of Procuring Agency | LYARI ZONE, DMC (SOUTH), KARACHI. |
|------|---|---|
| o) | Brief Description of Works | Improvement / Repairing of Rahim Bux Surbazi School No. 40, DMC (South), Karachi. (Tender No. 07) |
| ;) | Procuring Agency's address | 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi |
| (L | Estimated Cost | Rs. 9,98,560/- |
| 2) | Amount of Bid Security | 2 % of Quoted Amount |
| t`) | Period of Bid Validity (days) | 90 days |
| ဋ္ဌ) | Security Deposit (including bid security) | 10 % of Quoted Amount |
| 1) | Percentage, if any to be deducted from bills | 8 % would be deducted from bills, if Total S/D not received with the bid. |
| i) | Deadline for Submission of Bids along with time | 16-12-2016, Latest by 02:00 pm |
| j) | Venue, Time and Date of Bid Opening | Venue: 3rd Floor, TMA Office, Chakiwara No.01, Shareh-e-Abdul Raheem Lyari, Karachi Time: 03:00 pm Date: 16-12-2016 |
| k) | Time for Completion from written order of commencement | 04 Months |
| 1) | Tender Cost | Rs. 1,000/=. |
| n) | Bid Issued to Firm | M/s |
| n) | P/Order No. & Date, Name of Bank & Branch of Tender Cost. | |
| 0) | Liquidity Damages | 500/- per day of delay. |

Authority Issuing Bidding Document

EXECUTIVE ENGINEER Lyari Zone, DMC (South) Karachi



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|---|-------|----------|------------|----------------------|
| 1 | P/F Galvanized iron frame sheet for chowkets 7" x 2" or 41/2" x 3" for door making with 18" S.W.G gauge G.I sheet moulding with hydrolic manual moulding. Machine, welding 6-8 Nos 4" size best quality hinges & hold fasts as required and fitting the same with C.C 1:2:4 repairing with cement and mortor. complete in all. | P/Rft | 185.25 | 228.90 | 42,404 |
| 2 | P/F in position doors of 1st: class deodar wood frames 1 1/2" thick and teak wood ply shutter of 1st class deodar wood skeleton Solid stile and ply woood stile and rail cores of patal wood and teak ply wood on both sides i/c hinges & hold fasts iron tower bolts handles cleat with cord etc complete only one mortice look and hooks. | P/Sft | 155.75 | 1,227.36 | 191,161 |
| 3 | Supplying & Fixing in position aluminum channels framing for sliding windows & ventilators of alcop made with 5mm thick tintedglas glazing (Belgium) and almumium fly screen i/c handels stopper and locking arrangement etc complete. (Deluxe mod Bronze) | P/Sft | 96.00 | 1,647.69 | 158,178 [:] |
| 4 | P/F iron collapsible gate with channel framing of section 3/4" x 1/6" at 4" i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top and bottom and section 1"x1"x1/8" along with rollers also i/c locking arrangement and fixing in floor /celing or wall etc. complete. | P/Sft | 96 | 387.04 | 37,156 |
| 5 | White glazed tite dado 1/4" thick dado jointed in white cement and laid over 1;2 cement sand mortar 3/4" thick in/c; finishing. | %Sft | 660 | 28,299.30 | 186,775 |
| 6 | Laying floor of approved white glazed tile 1/4' thick laid in white cement laid over a bed of 3/4" thick cement 1;2 complete. | %Sft | 148.50 | 27,747.06 | 41,204 |
| 7 | Distempering 3 Three Coat. (V-III,P-II, Dh-11,P-54, Sr-4d) | %Sft | 8532 | 1079.65 | 92,116 |

Bidding Document for Works up to 2.5 M

(Tender No. 07)

| 8 | Painting with enamel paint on Masonry walls. (Vol-III, Part-II, Chap-11, Pg-72,Sr.30-a+b) | %Sft | 2870 | 1,421.75 | 40,804 |
|-----|--|---------------|------|-----------|--------|
| 9 | P/F 15" x 12" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and c.p screws fixed to wooden pleats (standard pattern) | Each | 2.00 | 2,047.76 | 4,096 |
| 10 | P/F squatting type white glazed earthen were W.C pan with i/c the cost of fixing cistern with internal fitting and flash pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection making good in cement concrete 1:2:4 W.C pan of not less than 23" clear opening between flushing rims and tank 3 gallons flushing tank with. 4" dia C.1 trap.(S.I) | E a ch | 6.00 | 6,166.60 | 37,000 |
| 111 | P/F 24" x 18" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilevre brackets 6" inches buils into walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia rubber plug & chrome plated brass chain 1-1/4" dia mallonable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Foreign or Equivalant). | Each | 3.00 | 4,253.90 | 12,762 |
| 12 | S/F in position Long Bib Cock of superior quality with C.P head 1/2" dia. | Each | 4.00 | 1,384.24 | 5,537 |
| 13 | Constructing manhole or inspection chamber for the required dia circular sewar and 3"-6" depth with C.C 1:3:6 Block Masonary wall 8" in thickness in 1:6 cm C.P 1:1/2" thic iniside of wall & 1" thick over bendhing & Channel in R.C.C manhole cover with angle iron frame 2" x2"x3/8" dully with fabricated steel bars to be adjusted with 2-1/2"x2-1/2" x3/8" angle iron frame dully embedded in plain C.C 1:2:4 over the walls of the manhole & fixing 1" dia M.S seps 6" wide projection 4" from the face of the walls at 12" c.c per approved drawing & as directed by Engineer Incharge (Note) Deduct from the above cost at the rate of 1437/8 per f depth where the depth of manhole is less than 3'-6" & increased Rs354/= per feet depth if the depth is more than 3'-6" & upto 6'-0" (R.A) | Each | 2.00 | 14,748.00 | 29,496 |

| ! | | To | tal Gross | Amount Rs. | 998,560 |
|----|--|--------|-----------|------------|---------|
| 17 | P/F Energy saver superior quality in /c fixing on existing hoder etc complete (S.I) | Each | 25.00 | 497.00 | 12,425 |
| 16 | P/F circuit breakers 6 to 63 amps D.P In/c; fixing on a prepared board and necessary connection (S.I) | Each | 4.00 | 2,456.00 | 9,824 |
| 15 | Wiring for Plug Point with 1/1.13(3/.029) PVC Insulated wire in 20MM 3/4" PVC conduct recessed the wall column as required.(S.I) | Each | 13.00 | 669.00 | 8,697 |
| 14 | Wiring for light or fan Points with 1/1.13(3/.029) PVC Insulated wire in 20MM 3/4" PVC conduct recessed the wall column as required(S.I) | Each | 25.00 | 797.00 | 19,925 |
| | Bidding Document for Works up to 2.5 M (Tender N | 0. 07) | | , | |

| (b) % above / below on the rates of CSR. | TOTAL (b) Rs. (Amount to be added/deducted on the basis Of premium quoted) |
|--|---|
| Total (A) = a+b in words & figures: Rs. | (Rupees in words |
| | |
| | |

Contractor

(B) Description and rate of Items based on Market (Offered rates)

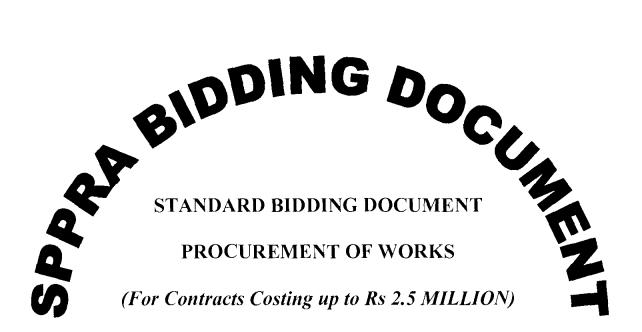
| S# | Description of Work | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|----|--|------|-----------|--------------|-----------------|
| 1 | P/F Celling Fan 56" Sweet approved quality in/c necessary electric connection as directed by the engineer incharge, etc complete. (O.R) | Each | 6.00 | | |
| 2 | P/S Fixing water cooler approval design and bast quality loading un loading i/c all accessaries and necessary connection complete. (O.R) | Each | 3.00 | | |
| | · | | Total Amo | ount (B) Rs. | · _ |

| Total (B) in words & figures: Rs. | (Rupees in words |
|-----------------------------------|------------------|
| | |
| | |
| | |

Contractor

SUMMARY OF BILL OF QUANTITIES

| Cost of Bid | | Amount | | |
|---|--------------------|--------------------|--|--|
| 1. (A) Cost based on Composite Schedule of Rates. | R | s | | |
| 2. (B) Cost based on Non/Offered Schedule of Rates. | R | s | | |
| TOTAL COST OF BID (C) = Total (A) + $^{\circ}$ | Гotal (В) R | ts | | |
| | | | | |
| Contractor | Executive Engineer | r/Procuring Agency | | |



Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instructions to Bidders/ Procuring Agencies.

General Rules and Directions for the Guidance of Contractors.

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 included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- **4.** The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time



allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- **6.** All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- **8.** Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis:
 - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
 - (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
 - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



BIDDING DATA

| (This section should be filled in by the Engi Bidding Documents). | neer/Procuring Agency before issuance of the |
|--|--|
| (a). Name of Procuring Agency | |
| (b). Brief Description of Works | |
| (c).Procuring Agency's address: | |
| (d). Estimated Cost: | |
| (e). Amount of Bid Security:- | (Fill in lump sum amount |
| or in % age of bid amount /estimated co | ost, but not exceeding 5%) |
| (f).Period of Bid Validity (days):- | (Not more than sixty days). |
| (g).SecurityDeposit:-(includingbidsecurit | y): |
| (in % age of bid amount /estimated cost equ | ual to 10%) |
| (h). Percentage, if any, to be deducted fro | om bills : |
| (i). Deadline for Submission of Bids along | g with time : |
| (j). Venue, Time, and Date of Bid Openin | g: |
| (k). Time for Completion from written or | der of commence: - |
| (L),Liquidity damages:- | (0.05 of Estimated Cost or Bid cos |
| per day of delay, but total not exceed | ling 10%). |
| (m). Deposit Receipt No: Date: Amount:(| in words and figures) |
| (Executive Engineer/Author | rity issuing bidding document) |

Conditions of Contract

Clause – 1:Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2:Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date: the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause – 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-
 - (i) contractor causes a breach of any clause of the Contract;
 - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
 - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill:
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
 - (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
 - (ii) to finalize the work by measuring the work done by the contractor.



- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
 - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
 - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause –5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final: where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause —6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.



Clause – 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the



- work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work
- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- **(F) Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- **(B)** Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.



(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of: it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

Clause – 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.



Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause -18: Financial Assistance / Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
 - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials:
 - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in eash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

Contractor



BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

| Irear No | Quantities | Description of ilem to be executed at site | Rate | tait | Amount in Rupees |
|----------|------------|--|------|------|------------------|
| 1 | 2 | 3 | 4 | 5 | () |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| Amount TOTA | AL (a) | | | | |
|-------------|---|---------------------------|-------------|--|--|
| | % above/below on the rales of CSR. Amount to be added/deducted on the Of premium quoted. TO | | | | |
| | Total (A) = a+b in words & figures: | | | | |
| | | | | | |
| | | | | | |
| Contractor | | Executive Engineer/Procur | ring Agency | | |



(B) Description and rate of Items based on Market (Offered rates)

| Item No | Quantities | Description of item to be executed at site | Rate | Unit | Amount in Rapees |
|---------|------------|--|------|-------------|---------------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| Total | (B) | ín | words | & | figures: |
|-------|-----|----|-------|---|----------|
|-------|-----|----|-------|---|----------|

Contractor

Summary of Bill of Quantities.

Cost of Bid Amount

- 1. (A) Cost based on Composite Schedule of Rates.
- 2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total(A) + Total(B)

Contractor