# SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM TO BE FAILED BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS SERVICES & GOODS

NAME OF THE ORGANIZATION/ DEPTT	KARACHI WATER & SEWERAGE BOARD
PROVINCIAL / LOCAL GOVT/OTHER	
TITLE OF CONTRACT	REPLACEMENT OF DAMAGED RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN
TENDER NUMBER	SPPRA SR. NO.35972
BREIF DESCRIPTION OF CONTRACT	Improvement of Water System at Orangi Town
FORUM THAT APPROVED THE SCHEME	MD, KW&SB
TENDER ESTIMATED VALUE	Rs.980701/-
ENGINEER'S ESTIMATE (Attach list of buyers)	Rs.980701/-
ESTIMATED COMPLETION PERIOD (As Per Contract)	25 Days
TENDER OPENED ON (DATE & TIME)	23-01-2018
NUMBER OF TENDER DOCUMENT SOLD (Attach list of Buyers)	Nos.
NUMBER OF BIDS RESEIVED	Nos.
NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Nos.
BID EVALUATION REPORT (enclose copy)	Attached
NAME AND ADDRESS OF THE SUCCESFUL BIDDER	M/s. Trust construction co. KARACHI
CONTRACT AWARD PRICE	Rs.980701/-
	PROVINCIAL / LOCAL GOVT/OTHER  TITLE OF CONTRACT  TENDER NUMBER  BREIF DESCRIPTION OF CONTRACT  FORUM THAT APPROVED THE SCHEME  TENDER ESTIMATED VALUE  ENGINEER'S ESTIMATE (Attach list of buyers)  ESTIMATED COMPLETION PERIOD (As Per Contract)  TENDER OPENED ON (DATE & TIME)  NUMBER OF TENDER DOCUMENT SOLD (Attach list of Buyers)  NUMBER OF BIDS RECEIVED  NUMBER OF BIDS RECEIVED  NUMBER OF OPENING OF BIDS  BID EVALUATION REPORT (enclose copy)  NAME AND ADDRESS OF THE SUCCESFUL BIDDER

17	RANKING OF SUCCESFUL BIDDER IN EVALUATION REPORT (i>e. 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> Evaluation bid)	2 <sup>nd</sup> Lowest 3 <sup>RD</sup> Lowest
18	METHOD OF PROCUREMENT USED (Tick one)	
a)	Single Stage one Envelope Procedure	Domestic / Docal
b)	Single Stage Two Envelope Procedure	
c)	Two Stage Bidding Procedure	
d)	Two Stage Two Envelope Bidding Procedure	
19	APPROVING AUTHORITY FOR AWARD OF CONTRACT	
20	WHETHER THE PROCUREMENT WAS INCLUDID	IN ANNUAL PROCUREMENT PLAN?
if ye	ADVERTISEMENT:  ) SPPRS Website es, give date and SPPRA's tender number)  YES No  S Papers i) Yes give names of newspapers and dates)	YES V NO
1		YES THROUGH WEBSITE No ✓
22	NATURE OF CONTRACT	LOCAL V INT.
23	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING TENDER DOCUMENT? (if yes, enclose of copy)	YES NO 🗸
24.	WHETHER EVALUATION CRITERIA BID WAS INCLUDED IN BIDDING TENDER DOCUMENT? (if yes, enclose of copy)	YES NO 🗸

1<sup>st</sup> Lowest M/S. TRUST CONSTRUCTION CO.

25.	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?
	YES V NO
26.	WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?
	YES V NO
27	WHETHER THE SUCCESFUL BID WAS LOWEST EVALUATED BID /BEST EVALUATED BID (in case of Consultancies)  YES V NO
28	WHETHER THE SUCCESFUL BIDDER WAS TECHNICALLY COMPLAINT
20	YES V NO
29	WHETHER NAME OF HE BIDDERS AND THEIR QUOTED PRICE WERE REAS OUT AT THE TIME OF OPENING OF BIDS?
	YES V NO
30	WHETHER COPY OF EVALUATION REPORT GIVEN TO ALL BIDDERS?
	YES V NO
31	ANY COMPLAINTS RECEIVED (if yes , result thereof)  YES No
32	ANY DEVIATION FROM SPECIFICATION GIVEN IN THE TNEDER NOTICE / DOCUMENT (if yes, give details)
	YES No ✓
33	WAS THE EXTENTION MADE IN RESPONSE TIME? (if yes, give details reasons).  YES No ✓
34	DEVIATION FROM QUALIFICATION CRITERIA (if yes , give detailed reasons)  YES  No   No
35	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?
	YES ✓ NO

36	WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO. DETAILED TO BE ASCERTAINED REGARDING FINANCING OF VISIT, OF ABROAD. (if yes, enclose a copy)
37	WERE PROPER SAFEGAURDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC).
	SPECIAL CONDITION IF ANY. (if yes. give brief description)  YES  No
Signa	ature of Official Stamp of
	OFFICE USE ONLY OFFICE USE ONLY OFFICE USE ONLY Orangi Town W & S B
	SPPRA Block- No. 8, Sinon Secretariat no. 4-A, Court Road, Karachi Tele: 0219205356,021-9205369 & Fax 021-9206291

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# OFFICE OF THE EXECUTIVE ENGINEER (WATER) ORANGI TOWN KARACHI WATER & SEWERAGE BOARD

No. KW&SB/E.E/2018/ >8

Dated: 12/04/2018

M/S. TRUST CONSTRUCTION CO., Karachi.

# WORK ORDER

Subject:-

REPLACEMENT OF DAMAGED/ RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN.

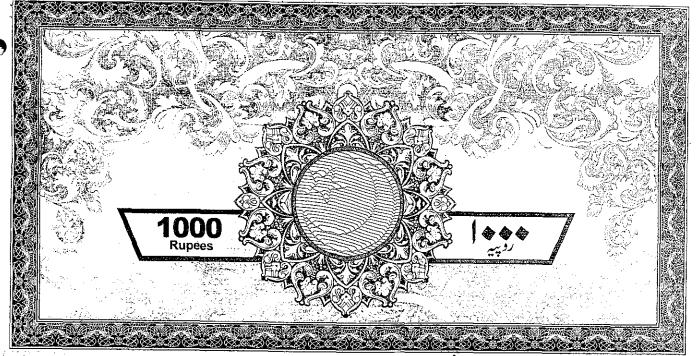
The competent authority KW&SB has been approved amounting to Rs.980701/- (Rupees Nine Lac Eighty Thousand Seven Hundred One Only) on item rate basis and convey the sanction by Deputy Managing Director (T/S), KW&SB/CE(W/S)/AO/WEST/2018/42 Dated: 09/04/2018 under Budget code No.D-013-18

You are hereby directed to start the work immediately and **complete the** same within 25 days time commencing from the date of issue of this letter in case the work is delayed or left in-complete within the stipulated time, **penalty of Rs.1000/- per** day shall be imposed as per work rules.

EXECUTIVE ENGINEER (WATER)
ORANGI TOWN, KW&SB

Copy to:-

1-S.E (West), KW&SB. 2-Office Copy

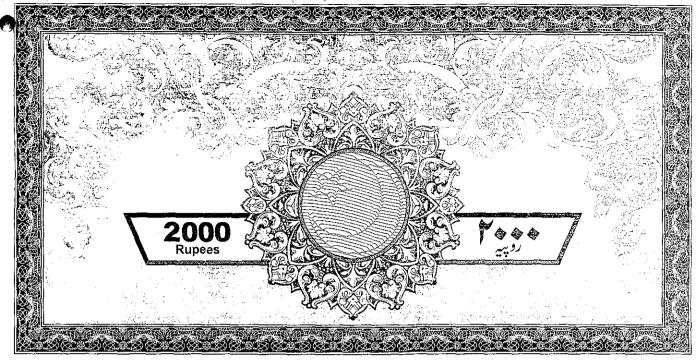


CONTRACT AGREEMENTILS ON THOUSAND ONLY

085045

WHEREAS the Employer is desirous to execute the work "REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN. KW&SB.. FOR Rs. 9,80,701/= (Rupees Nine Lac Eighty Thousand Seven Hundred One Only), for the construction and completion of such Works and the remedying of an defects therein. The tender called upon through Authority's Website of SPPRA Rule-2010 under Serial NO. 35972.

AND WHEREAS THE CONTRACTOR has already deposited 2% Pay Order for amounting to Rs.20,000/=, vide Pay Order No.19702597 dated: 20-01-2018 issued from H.B.L Nazimabad Branch Karachi, remaining amounting to Rs. 78,070/- will be deducted of 10% Performance Security as Security Deposit from his bill, he same will be kept with the EMPLOYER till the maintenance period of the work for the due fulfillment of the CONTRACTOR. Further 1% Water Charges will also be deducted from his bill as per Standard Operating Procedure (SOP).



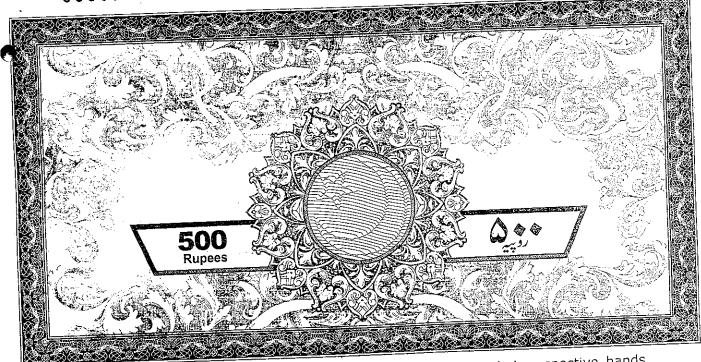
# NOW this Agreement witnesses as follows:-

- 1. In this Agreement words and expression shall have the same meanings as 2605 are respectively assigned to them in the conditions of Contract hereinafter referred to.
  - 2. The following documents which for the purpose of identification have been signed by Mr. Aleem Ahmed on behalf of the contractor and by DEPUTY MANAGING DIRECTOR (T/S), KW&SB, on behalf the EMPLOYER all of which shall be deemed to form and be read and construed as part of this Agreement.
  - a). This Form of Agreement.
  - b). Employer letter of Acceptance No. KW&SB/CE/(Central)/2018/\_\_\_\_dated: \_\_\_\_\_-2018
- c). The Tender.
- d). The conditions of the Particular Application Part-II-A & II-B.
- e). The General Conditions Part-I.
- f). The Drawings.
- g). The specifications and
- h). The Priced Bill of Quantities.
- i) Time period is 90 Days.

In consideration of the payments to be made by the EMPLOYER to the CONTRACTOR has hereinafter mentioned, the CONTRACTOR hereby covenants with the EMPLOYER to execute and complete the WORK and to remedy any defects therein and maintaining the same in conformity in all respects with the provisions of the CONTRACT.

3. THE EMPLOYER hereby covenants to pay to the CONTRACT in the manner prescribed by the CONTRACT.

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IN WITNESS WHEREOF, the parties hereto have set their respective hands and seats the day and year first above written.

084486 Signed, Sealed and Delivered by the.

For and on behalf of **EMPLOYER** 

DEPUTY MANAGING DIRECTOR (T/S) K.W.&.S.B.

For and on behalf of CONTRACTOR

<u> Khmed</u>)

M/s. Tkust Construction Co.

WITNESS OF EMPLOYER

SUPERINTENDING ENGINEER DISTRICT WEST, KW&SB.

ER (WATER) EXECUTIVE ENGINE ORANGI TOWN

K.W.&.56

WITNESS OF CONTRACTOR



# KARACHI WATER & SEWERAGE BOARD

# OFFICE OF THE DEPUTY MANAGING DIRECTOR (T/S) / CHIEF ENGINEER (W&S)

1ST Floor Block-"B" 9th Mile Karsaz, Shahrah-e-Faisal Karachi.

No:KW&SB/CE/(West)/2018/ 42

Dated: - 29/04/18

M/s. Trust Construction Co., Karachi.

### LETTER OF ACCEPTANCE / SANCTION CONVEY LETTER

SUBJECT:- REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM
PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK
OPP: UC-20 OFFICE ORANGI TOWN, KW&SB.

As conferred the powers of Chief Engineer (W&S),KW&SB delegated to undersigned by the Managing Director, KW&SB communicated vide O/O No.KW&SB/DMD/HRD&A/1141 dated: 26<sup>th</sup> October, 2016, the tender sanction for amounting to Rs. 9,80,701/= (Rupees Nine Lac Eighty Thousand Seven Hundred One Only), has already been accorded by the Managing Director, KW&SB, vide para-42/N, under Authority's Website of SPPRA Rule-2010 under Serial No. 35972, for the subjected work in favour of M/s. Trust Construction Co., the ultimate cost, as assessed / recommended by the Procurement Committee-I, KW&SB vide para-27/N (06) and also financially concurred-in by the Finance Department, KW&SB through Internal Audit Officer-II, KW&SB, vide para-31/N to para-40/N, the expenditure is chargeable to B.G.No. D-01318, of current financial year 2017-2018.

You are therefore, directed to attend the office of the E.E (Water), Orangi Town, District West, KW&SB, after receipt of this letter for execution of agreement on non judicial stamp paper for Rs.3,500/= @ 0.35%, within 03 days positively, otherwise the instant letter will be stand cancel and action under Contract Rules shall be taken against you.

DEPUTY MANAGING DIRECTOR (T/S)

K.W.&.S.B.

### DISTRIBUTION

- 1. The Superintending Engineer, District West, KW&SB.
- 2. XEN (Water), Orangi Town, District West, KW&SB.
- 3. Director Accounts, KW&SB.
- 4. ADLFA, KW&SB.
- 5. Office Copy.

### Sr. No. SPPRA Serial No.35972

thod and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding) (Single Stage-One Envelope)

Description of work:

REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN

Date of Opening:

23-01-2018

### BIDDERS', ELIGIBILITY/QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

S.		Bidde	rs' Name
No.	Eligibility / Qualification Criteria	M/s.Trust Construction Co.	M/s.S.O.H Construction Co.
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	Qualification Criteria:		
5.	Minimum three years' experience of relevant field.	Yes	Yes
6.	Turnover of at least last three years	Yes	Yes
7.	Required Bid Security is attached.	Yes	Yes
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	Yes
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A
.10.	Qualified/ disqualified	Qualified	Qualified

(Muhammad Khalid Khan) Accounts Officer (Dist. West) Member / Secretary

(Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsbod Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Muhamura Ali Shaikh) S.E (District West B) Member

(Munir Ahmed Bhatti)
Director (Design & Estimate)

Convener

### T Sr. No. SPPRA Serial No.35972

Method of Procurement: Single Stage Single Envelope.

Name of Work: REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO
315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER
AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN

### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 23-01-2018 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders.

### (Attendance sheet is enclosed).

- 2. Two bidders submitted their bids till the deadline of submission.
  - i. M/s. Trust Construction Co.
  - ii. M/s. S.O.H Construction Co.
- 3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1 211	M/s.Trust Construction Co.	Rs.9,80,701/-	Rs.20,000/-	P.O # 19702597 dt:20-01-2018 from HBL, Nazimabad Branch Karachi
02	M/s.S.O.H Construction Co.	Rs.10,01,671/-	Rs.20,200/-	P.O # 19702596 dt:20-01-2018 from HBL Nazimabad Branch Karachi

- 4. The bids do not contain any cutting or over-writing.
- 5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

The meeting ended with the vote of thanks to and from the chair.

(Muhammad Khalid Khan) Accounts Officer (Dist. West) Member / Secretary (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsobd Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Muhangpad Ali Shaikh) S.E (District West-B) Member

(Munir Ahmed Bhatti)
Director (Design & Estimate)
Convener

# KARACHI WATER & SEWERAGE BOARD

### OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE)

### **BID EVALUATION REPORT**

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	SPPRA Serial No.35972 I.D No
3	Tender Description/Name of Work/Item:	REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOWN
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through SPPRA Web Site
6	Total Bid Documents Sold:	2 Nos
7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	23-01-2018

### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1	M/s.Trust Construction Co.	Rs.9,80,701/-	1 <sup>st</sup> Lowest	@0.020% Below	Pay Order and required documents are attached. P.O#19702597 dt;20-01-2018 Rs.20,000/- from HBL Nazimabad Branch Karachi	Substantially Responsive
2	M/s.S.O.H Construction Co.	Rs.10,01,671/-	2 <sup>nd</sup> Lowest	@2.118% Above	Pay Order and required documents are attached. P.O#19702596 dt:20-01-2018 Rs.20,200/- from HBL Nazimabad Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The E.E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.Trust Construction Co. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

(Muhammad Khalid Khan) Accounts Officer (Dist. West) Member / Secretary

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(Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Muhammad Ali Shaikh) S.E (District West-B) Member (Munir Ahmed Bhatti)
Director (Design & Estimate)
Convener

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# COMPARATIVE STATEMENT

# Name of Work: REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL CONTAMINATION OF WATER AT URDU CHOW

Countries   Coun	in ef Work    Definition of Work			ا د	Amount		36 160 00	15,047.20		9	00.00	<del></del>	ا بن ر
Estimated Cost   M/s.Trust	Excavation for pipe line in trenches and pits in Welf   Excavation for pipe line in trenches and pits in Welf   Soil clay or mud i/o trimming and dressing sides to tree alignment and shape leveling of beds is additional lift of correct level and grade cutting joints holes and disposal of surplus earth within one chain lights, flags and temporary consing for non-lights, flags of pumping set upo 10 HP    Pl. & Fixing of Polyethylone pipe in trench ice flags of pumping and testing etc. complete in all (HDPE-100) for WS conforming ISO 4927/DIN-Research to high density Polyethylene pipe. (Pl. Per Park 1998 of Polyethylene PL. Dipes (HDPE-100) for WS conforming ISO 4927/DIN-Research pumping of the pipe flags of pumping SO 4927/DIN-Research	'AL OF	/s.S.O.F	truction	An	<u> </u>	36.1	15,0		00	10,00		570,080,00
## Figurated Cost    Committy   Rate   Per   Amount	Description of Work    Excavation for pipe line in trenches and pits in Wet	K REMOV /N		Consi	Rate		5650.00	6050.00		1800 00			2036.00
## Figurated Cost    Committy   Rate   Per   Amount	Description of Work    Excavation for pipe line in trenches and pits in Wet	E FIFE FUR RANGI TOW	/s.Trust	ruction Co.	Amount		35,200.00	14,922.84		15,500.00			558,600.00
Description of Work  Estimated Cost  Countity Rate Per Amount odl clay or mud i/c trimming and dressing sides to the alignment and shape leveling of beds of oles and disposal of surplus earth within one chain shicular traffic wherever required lift upto 5.0 ft dfor additional lift of cvery three ft (5 to 8) If hire charges of pumping set per day ice of wages dform for placing the pump et at lower depth the suction and delivery pipes for pumping out the suction and delivery pipes for pumping out so tire charges of pumping set upto 10 HP where the igh density Polyethylene pipe in trench i/c  R Fixing of Polyethylene pipe in trench i/c mg jointing and testing et. complete in all the clay of the conforming 180 4427/DIN- 18075 B.3 380 & PSI 3051 (PN-10). 315 mm  Estimated Cost  Countity Rate Per Amount  Cost of erection and dismanling after completion mg jointing and testing et. complete in all the job. Hire charges of pumping set upto 10 HP RFR 559,440.00  RFA 198.00  RFA 198.00  RFR 559,440.00	Description of Description of Excavation for pipe line in transportation of the alignment and shape trenches to correct level and holes and disposal of surplus as directed by Engineer Inchalights, flags and temporary vehicular traffic wherever requilibration of Griver and assistant fuel platform for placing the pump with suction and delivery pip water found at various depth frothe cost of erection and dismant of the job. Hire charges of pump pumping out water from 10° ft depth for the cost of erection and dismant of the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth density Polye (HDPE-100) for W/S conform 8074/8075 B.S 3580 & PSI 3051	FFICE O	M	Const	Kate		5500.00	00.0009		1550.00			
Description of Work    Countity   Rate   Per	Description of Description of Excavation for pipe line in transportation of the alignment and shape trenches to correct level and holes and disposal of surplus as directed by Engineer Inchalights, flags and temporary vehicular traffic wherever requilibration of Griver and assistant fuel platform for placing the pump with suction and delivery pip water found at various depth frothe cost of erection and dismant of the job. Hire charges of pump pumping out water from 10° ft depth for the cost of erection and dismant of the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth density Polye (HDPE-100) for W/S conform 8074/8075 B.S 3580 & PSI 3051	PP: UC-20 C		Amount	llinome	· · ·	34,560.00	14,/98.48		15,000.00		359 440 00	00.044,700
Description of Work  Steadation for pipe line in trenches and pits in Wet a dignment and shape leveling of beds of enches to correct level and grade cutting joints oles and disposal of surplus earth within one chain ghts, flags and temporary crossing for non-thicular traffic wherever required lift upto 5-0' fl flags and temporary crossing for non-thicular traffic wherever required lift upto 5-0' fl flags and temporary crossing for non-thicular traffic wherever required lift upto 5-0' fl flags and temporary crossing for non-thicular traffic wherever required lift upto 5-0' fl flags and temporary crossing for non-thicular traffic wherever required lift upto 5-0' fl flags and dead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and lead upto one chain (30.5m). 0-5' fl flor additional lift of every three ft (5' to 8') and elevery pipes for pumping set upto 10 HP flor charges of pumping	Description of Description of Excavation for pipe line in transportation of the alignment and shape trenches to correct level and holes and disposal of surplus as directed by Engineer Inchalights, flags and temporary vehicular traffic wherever requilibration of Griver and assistant fuel platform for placing the pump with suction and delivery pip water found at various depth frothe cost of erection and dismant of the job. Hire charges of pump pumping out water from 10° ft depth for the cost of erection and dismant of the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth density Polye (HDPE-100) for W/S conform 8074/8075 B.S 3580 & PSI 3051	/K & O	d Cost	Per	; 		%0Cft			/Day			-
Description of Work  Excavation for pipe line in trenches and pits in Wet oil clay or mud i/c trimming and dressing sides to read lignment and shape leveling of beds of enches to correct level and grade cutting joints oles and disposal of surplus earth within one chain ghts, flags and temporary crossing for non-shicular traffic wherever required lift upto 5-0' ft is and lead upto one chain (30.5m). 0-5' of the interest of pumping set per day it of wages through the pump etc at lower depth driver and assistant fuel or electric energy the suction and delivery pipes for pumping out cost of erection and dismantling after completion the job. Hire charges of pumping set upto 10 HP is used of polyethylene pipe in trench i/c in the job. Hire charges of pumping set upto 10 HP is goot water from 10' ft deep trench is jointing and testing etc. complete in all eet the high density Polyethylene P.E. pipes in trench i/c in the high density Polyethylene P.E. pipes in the high density Polyet	Description of Description of Excavation for pipe line in transportation of the alignment and shape trenches to correct level and holes and disposal of surplus as directed by Engineer Inchalights, flags and temporary vehicular traffic wherever requilibration of Griver and assistant fuel platform for placing the pump with suction and delivery pip water found at various depth frothe cost of erection and dismant of the job. Hire charges of pump pumping out water from 10° ft depth for the cost of erection and dismant of the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth density Polye (HDPE-100) for W/S conform 8074/8075 B.S 3580 & PSI 3051	CHOW	Estimate	Rate			5400.00			1500.00 F	<del></del>	00.8661	1
Description of Work  Excavation for pipe line in trenches and pits in Wet true alignment and shape leveling of beds of renches to correct level and grade cutting joints oles and disposal of surplus earth within one chain ghts, flags and temporary crossing for non-hicular traffic wherever required lift upto 5-0° ft .52m) and lead upto one chain (30.5m). 0-5° (640) and lead upto one chain (30.5m). 0-5° (640) and lead upto one chain (30.5m). 0-6° (640) and at various depth from trenches including the refound at various depth from trenches including cost of erection and dismantling after completion him gout water from 10° ft deep trench  & Fixing of Polyethylene pipe in trench i/c  gray jointing and testing etc. complete in all ipe. 100° for W/S conforming ISO 4427/DIN-18075 B.S 3580 & PSI 3051 (PN-10). 315 mm	Description of Description of Excavation for pipe line in transportation of the alignment and shape trenches to correct level and holes and disposal of surplus as directed by Engineer Inchalights, flags and temporary vehicular traffic wherever requilibration of Griver and assistant fuel platform for placing the pump with suction and delivery pip water found at various depth frothe cost of erection and dismant of the job. Hire charges of pump pumping out water from 10° ft depth for the cost of erection and dismant of the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth for the job. Hire charges of pumping out water from 10° ft depth density Polye (HDPE-100) for W/S conform 8074/8075 B.S 3580 & PSI 3051	ER AT URDI		Quantity								Rfi	
	No Partition of the weapon of the second of		Description of	Excavation for pine line in transfer	Soil clay or mud i/c trimming and dressing sides to rue alignment and shape leveling of had a	renches to correct level and grade cutting joints to less and disposal of surplus earth within one chain stairected by Engineer Incharge. Providing fence, ghts, flags and temporary crossing for nonehicular traffic wherever required lift upto 5-0' ft .52m) and lead upto one chain (30.5m) 0'-5'	╼┼╌┤	driver and assistant fuel or electric energy atform for placing the pump etc at lower depth th suction and delivery pipes for pumping out	the job. Hire charges of pumping set upto 10 HP		bect the high density Polyethylene P.E pipes P.E-100) for W/S conforming ISO 4427/DIN-	- }	

Name of Work: REPLACEMENT OF DAMAGED / RUSTED 12" DI

# 7 A	VAL OF	A/s.S.	Amount	0 38 400 00	25.00			66,000.00	24,883.99	80,000.00	
OR REMO	OWN			00.0096		3000.00		<del></del>	7,000.00	80000.00	
I PE PIPE F	ORANGI T	M/s.Trust Construction Co. Sate Amount		0 37,600.00		23,200.00	65,200.00	24,528.51		78,500.00	
TO 315 MM	U OFFICE			9400.00		2900.00	16300.00	2760.00		78500.00	3500 00
AS PIPE IN OPP. 115.3	7-00:11	er Amount		37,752.00		23,616.00	65,328.00	24,528.51	000	/8,000.00	3,821.00
CONTAMINATION OF WATER AT URDU CHOWK & OPP. ILC 20	Estimated Cost	Rate Per		9438.00 Each		~	16332.00 Each	.00 %0Cft	.00 Each	<del></del>	00 Each
AT URDU	   <u>a</u>	Quantity		Nos		Nos 295		Cft 2760.00	No 78000.00		No 3821.00
JF WATER			each plete	s & 4.00	•	<del> </del>		<del></del>	1.00	-	_
INATION (	Vork	I) on A.C. S plate ha	erial etc com	each item. It	after cartage ck M.S plate)	E-100) Per ea	nches 6" this	pattern (Tes	tail pieces on	ne cost of nut plete 12" Dia	
CONTAIN	Description of Work	fabricated with 1/2" thick M.S plate having	12" dia ti/c the cost of sealing material etc complete	total weight as mentioned againste each item. It also	complete 12" dia (5.65 Kg) (1/2" thick M.S plate). High density notation	PN-10 Stab End 315 mm Refilling the excavated stuff is	Providing C.I. Shipe at the compaction etc	Pressure 21.0 Kg/sq.com or 300 lb/sq.inch)	Fixing of sluice valve with 2 cast iron tail pieces one	bolts & rubber packing, labour etc complete 12" Dia	
	De	M.S tail pie ated with I sion and wei	i/c the cost o	S Flange manight as menti	e 12" dia (5.69	PN-10 Stab End 315 mm Refilling the excavated s	watering ram	21.0 Kg/sq.	luice valve wi	ber packing, I	U
Item	No S		12" dia		complete	PN-10 St 8 Refilling	9 Providing	Pressure 21.0 K, (Imported) 12 Dia	10 Fixing of s	bolts & rub	
	Control of the last of the las			- <del></del> -	<del></del>						



3,800.00

3800.00

3,500.00

3500.00

3,821.00



# Name of Work: REPLACEMENT OF DAMAGED / RUSTED 12" DIA MS PIPE INTO 315 MM PE PIPE FOR REMOVAL OF CONTAMINATION OF WATER AT URDU CHOWK & OPP: UC-20 OFFICE ORANGI TOW

L				5 3	CITE OF THE OFFICE ORANGI TOWN	FFICE OR	ANGI TOW	Z	
<u> </u>	Item No Description of Work		Estimated Cost	ed Cost		M/k	M/s.Trust	M	M/s.S.O.H
_						Constr	Construction Co.	Conet	Construction
	Conctanistics	Quantity	Rate	Per	Amount	Doct	4 200 000	The state of the s	action Co.
	4'x4'x4' inside dimention with 24"x24" C.I Cover and frame weight 65 Kg fix in RCC 1:2:4 slab 6" thick with steel 1/2" dia tor main bars @6" C/C bentup 1/4" dia 8" C.C distribution bars B/M wall set 1:6 cm 6" thick C.C 1:4:8 in foundation 2" thick CC 1:2;4 flooring 1/2" thick 1-0 to al in side wall surfaced top & bottom slab outer side wall surface 1-0 deep upto roof slab i/c M.S footrest 5/8" dia bars at every 2-0 deep i/c curing de-watering excavation								Amount
	refilling & disposal of surplus earth etc.	14			•••				
12	Add (+) or Deduct (-) for extra per inch	96 00 Inch	28357.00		28,357.00	28350.00	28,350.00	28500.00	28,500.00
	Repair of leakages (External Vatta) on PRCC Pipe			r/Inch	17,971.20	185.00	17,760.00	200.00	19,200.00
	including the excavation, dewatering, sealing material, labour & refilling 12" dia								
	TOTAL QUOTED / CORRECTED COST	8.00 Nos	9716.00	Each	77,728.00	9730.00	77,840.00	9700.00	77.600.00
					080,900		102,086		1.001.671
	<i>(</i> ()					1			F 106-0-6

Addl. Director Internal Audit KMC - Member Accounts Officer (Dist. West-A) (Muhammad Khalid Khan) Member / Secretary

(Saif-ul-Haque)

Superintending Engineer (K.M.C) (Maqsqod Ahmed Shaikh)

(Makamanaka) (Minish) S.E (District West-A) Member

(Munir Ahmed Bhatti) Director (Design & Estimate) Convener

# OFFICE OF THE EXECUTIVE ENGINEER ORANGI TOWN (WATER) KARACHI WATER & SEWERAGE BOARD

stimate amount:-ime limit

Item Rate basis 25 days 1000/- P/day

enalty for delay:
ender Cost:
ate of Opening:

23 days

1000/- P/day

23 -01-18

UBJECT:

Replacement of damaged/ rusted 12" dia MS pipe into 315 mm PE pipe for removal of contamination of

Medicement of damage water at Urdu Chowk 8				n PE pipe for removal of	contamin	ation of
ITEM OF WORK	- 5PPI 00-20	QTY.	RATE amount in figure	RATE amount in words	UNIT.	AMOUNT.
Excavation for pipe line in trenches, and pits in we clay it trimming and dressing sides to true alignme leveling of beds of trenches to correct level and goint holes and disposal of surplus earth within a directed by Engineer Incharge, providing dence guiflags and temporary crossing for non vehicular trafficequired lift upto 5ft. (1.52m) and lead upto one chair 5')	nt and shape grade, cutting one chain as trads, lights, c where ever in *30.5) (0' to	6400CH	SSvo[s	five thousand force	%0Cft	35200=
Add for additional lift of every 1 chain or part there or o 15 (A=B) for excavation for pipe line and storage to and pits.(5'-8ft)	ank trenches	2487.14 Cft	6000=	Sir thanked -S	%0Cft	1423/=
ull hire charges of pumping set perday i/c wages Assistant fuel or electric energy plate form require oump etc at lower depths with suction and delive cumping out water found at various depth from trenc	d for placing ery pipes for hes etc.	10 Days	1550=	One types of fixe hardered fitty only	P/Day	100221
roviding Laying & fixing in trench i/c fitting Jointing omplete in all respect the high density polyethele HDPE-100) for W/S confirming ISO-4427 Din 80 580 & PSI 3051 (PN-10) 315 mm	ne PE pipes 74/8075 B.S	280 Rf	1995]=)	One thousand wine hulered ninting sine	P/Rft	558600/=
/L MS tail piece (DHOLKI) on A/C pipe fabricated v 1S plate, having dimensions and weight as menti- ach item. It including the cost of labor and sealing omplete. 12" dia	oned against material etc,	04 Nos.	9400/=	Nine Howard 5	Each	37600=
VF MS flange made of MS plate a thickness & to nentioned against each item. It includes the co- oles, facing welding nuts bolts rubber packing wh artage etc complete. 12" dia (5.65kg) (1/2" thick N	st of making ite lead after	08 Nos.	2900/	has thousand wing	Each	23200/=
igh density polyethylene fitting (PE-100) er each PN-10 stab end 315 mm		04 Nos.	16300=	Sinteen transact	Each	65200/=
efiling of excavated stuff in trenches 6" thick laye imming to full compaction etc complete.		8887.14 Cft	2760=	two housed save	%0Cft	24528/=
I Sluice valve heavy pattern (test pressure 21.0   00 Lbs/sq. inch (imported)	kg/sq.com or 12"dia	01 Nos	78500	Savening Eight Mansal live Mustered 5	Each	78500=
xing of S/Valve with two cast iron tail pieces one er ne end socket with nuts & bolts and rubber packing proplete. 12"dia	, labour etc.	01 Nos	3500=	three browns	Each	3200/=
construction of CC Block masonry chamber of 4 ith 24x24" cover and frame weighing 65 Kg fixed it lab 5" thick with steel ½" dia for bars at 6" c/c main g8" dia C/C distribution bar 6" thick 1:3:6 block in i.6, 6" thick c/c 1:4:8 in foundation 2" thick c/c 1:2: it a thick cement plaster 1:3 inside walls surface to tuter wall slab outer walls surface 1 ft deep upto root pot rest 5/8" dia bars at every 2ft deep i/c curing ex vatering refilling and disposal of surplus earth of 4'x4'x4'y4')	in RCC 1:2:4 in bars ¼" dia masonry wall 4 flooring ½" o and bottom of slab i/c MS ocavation de-	01 Nos	28300	twenty Eight thousand three lund each fifty	Each	28350/=
dd(+) or Deduct (-) for extra per inch		96 inch	185 =	One ludered Eighty hie	P/Inch	177601=
epair of leakages (external vatta) on PRCC pipe inc xcavation.dewatering,sealing material,labour & refil		08 Nos	9730)	Nine Mouseurl Scoren lundored Wil	Each	77840
		ZUI)		OTAL AMOUNT Rs Executive Engineer (W Site Town, KW&SE		180701
- Contractor will abide all existing rules / terms 8 ereby Quoted an Amount of Rs		SPPRA Rules- item rate basis		and one -	<i>&gt;</i>	
ss:	<u></u> 			•	•	•

WW.S. Blacking