

# 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.35857 LD No.
3	Tender Description/Name of Work/Item:	REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I
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):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	NIL ,
11	Financial Bid Opening Date:	16-01-2018

12	<b>BID EVALUATION REPORT</b>

16	DID EVALUATI	ON KEPOKI				
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.9.37,361/-	1 <sup>st</sup> Lowest	@0.057% Below	Pay Order and required documents are attached. P.O # 19702572 dt:15-01-2018 Rs.20,100/- from HBL Nazimabad Branch Karachi	Substantially Responsive
2	M/s,S,O,H Construction Co.	Rs.9,79,798/-	2 <sup>nd</sup> Lowest	(24,467% Above	Pay Order and required documents are attached. P.O # 19702569 dt:15-01-2018 Rs.20,000/- from HBI. 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.

(S.M Rizwin Rizvi) D.A.O (District East) Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Roshin Din Memon) S.E (District East-A) Member

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

### COMPARATIVE STATEMENT

# Name of Work: REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I

Item	Description of Work	Estimated Cost					M/s.Trust Construction Co.		M/s.S.O.H Construction Co.	
No			ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Dismantling and removing road matling	2437.50	Cft	605.00	%Cft	14,746.88	610.00	14,868.75	605.00	14,746.88
2	Excavation for pipe line in trenches and pits in all kind of soi of murum i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within one chain as directed by			/		-				
	Engineer Incharge providing fence guards, lights, flags sand temporary crossing for non-vehicular traffic wherever required lift upto 5 ft (1.52 m) and lead upto one chain (30.5m). i) Lift 00' - 05'ft	9750.00	Cft	4650.00	%0Cft	45,337.50	4655.00	45,386.25	4700.00	45,825.00
	ii) Lift 05' - 08'	5062.50	Cft	5200.00	%0Cft	26,325.00	5300.00	26,831.25	<b>5350.00</b>	27,084.38
	iii) Lift 08' - 11'	1155.00	Çft	5750.00	%0Cft	6,641.25	5700.00	6,583.50	5750.00	6,641.25
	Providing Manhole 4' feet inside with C.I Frame 15 Kg 5 feet clear depth 1:2:4 cast in situ with in 9" thick wall, 1:4:8: C.C in 6ft dia and 6" inch thick in foundation 1:2:4 C.C in benching 1/2" thick cement plaster with 1:3 cement mortar on all inside wall surfaces of channel and benching i/c making required nos of main and branch channels, 3/4" dia M.S Foot rest @12" c/c i/c cost of excavation in all kinds of soil, backfilling and disposal of excavated stuff etc complete as per design and instruction of Engineer Incharge.		Nos	14529.29	Each	87,175.74	14500.00	87,000.00	19000.00	114,000.00
3(i)	Add or deduct for extra / less depth then 5 ft or 4 ft dia manholes i/c footrest.	19.00	(+)Ft	2538.62	≠P/ft	48,233.78	2535.00	48,165.00	2575.00	48,925.00
.4	Full hire charges of pumping set per day i/c of wages of driver and assistant fuel or electric energy platform for placing the pump etc at lower depth with suction and delivery pipes for pumping out water found at various depth from trenches including the cost of erection and dismantling after completion of the job. Hire charges of pumping set upto 10 HP pumping out water from 10 ft deep trench		Days	1500.00		76,500.00	1510.00	77,010.00	1520.00	77,520.00
5	Providing & Laying of RCC Pipes with Rubber Ring Joint and fitting in trench including cutting, fitting, jointing with rubber ring i/c testing with water to specified pressure.i. 15" Dia		Rft	436.00	P/Rft	71,940.00	434.00	71,610.00	437.00	72,105.00
No.	ii. 12" Dia	370.00	Rft	367.00	P/Rft	135,790.00	366.00	135,420.00	368.00	136,160.00
4	iii. 08" Dia	300.00	Rft	206.00	P/Rft	61,800.00	205.00	61,500.00	210.00	63,000.00

# Name of Work: REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I

Item	Description of Work			Estimated	Cost		M/s.Trust Construction Co.		M/s.S.O.H Construction Co.	
No			ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
6	Manufacturing and supplying of RCC Manhole covers cast in situ 1:2:4 concrete ratio 3" deep at centre, reinforced with 1/2" dia tor steel bars @ 4" C/C welded to a 3/16" thick 2" wide M.S plate two hook of 3/8" dia tor bar including compacting i/c cutting and transportation with in 10 miles. 21" dia.		Nos	913.63	Each	18,272.60	915.00	18,300.00	930.00	18,600.00
7	Making connection with the existing manhole including the cost of cutting hole in wall, making them good in C.C 1:2:4 and making the required channel etc. complete	5.00	Nos	180.00	Éach	900.00	200.00	1,000.00	250.00	1,250.00
	Manufacturing and supplying of RCC Ring Slab of 21" dia (inside) and 36" dia outside 7 1/2" width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos cross linked bars welded and two sunk type hooks, casted in 1:1 1/2:3 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 office. (A minimum of 25 slabs per trip will be transported.		Nos	1906.60	Each	38,132.00	1850.00	37,000.00	1900.00	38,000.00
	Shifting to the site and fixing 36" dia ring slab in perfect position on damaged manhole i/c cutting of the position of damaged mnahole in proper shape laying in layer of C.M in 2" thickness and disposal of the debris.	20.00	Nos	563.09	Each	11,261.80	580.00	11,600.00	650.00	13,000.00
	Cement concrete plain including placing compacting, fitting finishing and curing, complete (including screening and washing at stone aggregate without shuttering. Ratio 1:2:4	410.91	Cft	14429.25	%Cft	59,291.23	14430.00	59,294.31	14450.00	59,376.50
11	Providing and fixing C.I Frame including cost of material etc.	100.00	Kg	70.00	P/Kg	7,000.00	70.00	7,000.00	90.00	9,000.00
	Hire charges of Steel shuttering both sdie for the construction of main hole (circular) at side i/c its erection in proper position and removal after concrete etc complete.	45.00	Ft	99.00		4,455.00	100.00	4,500.00	120.00	5,400.00
	Sand Haro or any other source sand of same modules of the fineness (Hill Sand)	1312.50	Cft	2425.00	%Cft	31,828.13	2430,00	31,893.75	2500.00	32,812.50
	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	13745.62	Cft	2760.00	%0Cft	37,937.91	2750.00	37,800.46	2800.00	38,487.74

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# Name of Work: REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I

Nem			Estimated Cost					M/s.Trust Construction Co.		M/s.S.O.H Construction Co.	
No			ity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
15	Carriage of 100 Cft / 5 Tons of all matrials like stonne aggregate, spawl, coal, lime, surkhi etc B.G Rail fastening points and crossing bridges, Girders, pipes sheet Rail, M.S Bars etc. or 1000 Nos bricks, 10"x 5"x3" or 1000 Nos: tiles, 12" x6"x2" or 150 Cft of timber or 100 Maunds of fuel wood by trucks or any other means owned by the Contractors. Carriage for 05 Miles	2221.88	Cfi	714.29	%Cft	15.870.67	720.00	15.997.54	750.00	16,664.10	
16	Cleaning inside Sewerage line completely restoring original silt free space / diameter of pipe lines by labour and equipment (Mechanically / Electrically driven). Including accessories like pulley's steel rope, buckets and draggers sizing from 6" to 18" dia their "to and fro" pulling action (No of passes shall be as many as required) would be undertaken in two phases (First phase entire length from down stream to up stream) bringing down peak hours sewage to flow inside pipe line (as free flow) and in 2nd phase from up stream to down stream of entire length using no silt to observed in bucket (6" dia to 18" dia) except only sewage water finally passing a ball of 12" lesser then the diameter of pipe but no exceeding 48" dia ball even for larger dia pipe to ensure perfect cleaning. The job including all the hire / cost of equipment and accessories of above wincing machine / devises alongwith / Engine with winching drum set having, steel rope pulley mounted over it, steel bucket 6" to 18" dia hocks and other protection like safety barriers, traffic signs, traffic cones ensuring no damages to pipe line alongwith ensuring safety to labourand other public property / lives and removla of silts / solid during desilting and clearance of site etc complete as per full satisfaction of site Engineer. i) 15" dia	600.00	Ft	96.60		57,960,00	96.00	57,600.00	97.00	58,200.00	
	ii. 12" Dia	1000.00	Ft	80.50	P/Ft	80,500.00	81.00	81,000.00	83.00	83,000.00	
	TOTAL QUOTED / CORRECTED COST					937,899		937,361		979,798	

(S.M Rizwan Rizvi) D.A.O (Distt. East) Member / Secretary

(Saif-ul-Haque) Addl. Director Internal Audit KMC - Member (Maqsooft Ahmed Shaikh) Superintending Engineer (K.M.C) Member (Roshin Din Memon) S.E (District East-A) Member (Munir Ahmed Bhatti) Director (Design & Estimate) Convener

### NIT No. SPPRA Serial No.35857

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

Description of work:

REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN

(SEWERAGE)-I

Date of Opening:

16-01-2018

## BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

S.		Bidders' 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		

(S.M Rizwin Rizvi) D.A.O (District East) Member / Secretary

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

(Roshin Din Memon) S.E (District East-A) Member

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

#### NIT No.SPPRA Serial No.35857

Method of Procurement: Single Stage Single Envelope.

Name of Work: REPLACEMENT OF 15" DIA, 12" DIA & 8" DIA SUNK DOWN AND

DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8

AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 16-01-2018 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).

- Two bidders submitted their bids till the deadline of submission.
  - M/s. Trust Construction Co.
  - M/s. S.O.H Construction ii.
- 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
01	M/s. Trust Construction Co.	Rs.9,37,357/-	Rs.20,100/-	P.O # 19702572 dt:15-01-2018 from HBL Nazimabad Branch Karachi
02	M/s.S.O.H Construction Co.	Rs.9,79,797/-	Rs.20,000/-	P.O # 19702569 dt:15-01-2018 from HBL Nazimabad Branch Karachi

- The both bids contain cutting or over-writing duly signed and stamped. 4.
- 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.

(S.M.R.z.war D.A.O (District East) Member / Secretary

(Saif-ul-Paque) Additional Director Internal Audit - KMC Member

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Roshin Din Menton) S.E (District East-A) Member

(Munir Ahmed Bhatti) Director (Design & Estimate)

Convener

#### KARACHI WATER AND SEWERAGE BOARD

### ATTENDANCE SHEET OF CONTRACTORS

NAME OF WORK

REPLACEMENT OF 15"DIA, 12"DIA & 8"DIA SUNK DOWN AND DAMAGED SEWERS AT DIFFERENT PLACES INCLUDING UC-8 AND UNION SOCIETY, JAMSHED TOWN (SEWERAGE)-I.

1. DATE OF OPENING & TIME:

16-01-2017 AT 2.30 P.M.

2. ESTIMATED COST:

RS.9,37,900/=

3. SPPRA SERIAL#

35857

S.NO.	NAME OF FIRM	NAME OF REPRESENTATIVES & DISIGNATION	SIGNATURE		
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(2)	MS. Solt Contre	Nadeen	Di		
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