

## KARACHI WATER & SEWERAGE BOARD

### OFFICE OF THE CHIEF ENGINEER (IP&D)



### **BID EVALUATION REPORT**

	In the second	·
_1_	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
	Tender Reference No	KW&SB/DPR/2013/09 published in i) Pakistan Today News on Dated: 02-01-2014 ii) Daily Pak
2		iii) Nawan Suj on Dated: 26-12-2013 iv) Daily Awami Awaz on Dated; 29-12-2013 v) Daily
		Express on dated: 25-12-2013, SPPRA Serial No.18407 I.D No. /2013
3	Tender Description/Name of	PROVIDING / LAYING 110MM & 160MM P.E PIPE LINE IN S-AREA FOR THE
	Work/Item	IMPROVEMENT OF WATER SUPPLY SYSTEM KORANGI DIVISION.
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
	Total Bid Documents Sold	02 Nos
7	Total Bid Received	02 Nos
8	Technical Bid Opening Date	NI/A
٥	( if applicable)	N/A .
9	No. of Bid Technically	N/A
ا ۳	Qualified (if applicable)	N/A .
10	Bid (s) rejected	Nil
11	Financial Bid Opening Date	15/01/2014 instead of 13/01/2014 due to Holiday of 11 Rabi-ul-Awwal
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12 Bid Evaluation Report

s#	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATEO COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. K N.N.F Contractors	Rs. 2,392.579/-	1st Lowest	@ 0.1969% Below	Substantially Responsive	P.O # 7466631 Dt:15-01-2014 Rs.48,000/- UBL Rashid Minhas Road Br
2	M/s. A.H Engineering Services	Rs. 2,435,500/-	2nd Lowest	@ 1.5934% Above	Substantially Responsive	P.O # 6098559 Dt:15-01-2014 Rs.6.000/- P.O # 6024411 Dt:08-11-2013 Rs.21,000/- P.O # 6024412 Dt:08-11-2013 Rs.22,000/- Bank AL Habib DHA Phase IV Br

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. K.N.N.F Contractors, declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.

Accounts Officer (L/K)
Member/Secretary

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

(Maqsood Ahmed Shaikh) Superjintending Engineer (KMC)

Member

(Jameel/Akhtar) Chief Engineer (L/K) Member (Abdul Kahim Khatti) Chief Engineer (IPD),

(Convener)

## **COMPARATIVE STATEMENT**

# NAME OF WORK: PROVIDING / LAYING 110MM & 160MM P.E PIPE LINE IN S-AREA FOR THE IMPROVEMENT OF WATER SUPPLY SYSTEM KORANGI DIVISION.

		<u> </u>	<b>.</b>								2										_				· <b>-</b>	<u> </u>	J	-	S.No	
	weight as mentioned.  Net weight 133.490 Kgs 18" X 18" (2" - 0")			mentioned against each item to suit the size	of defferent size having width	Providing & Fixing M.S Split Collar tee on	160 mm	110 mm	10).	Din 8074/8075 B.S 3580 & PSI/ 3051 (PN-	(HDPE-100) for W/S confirming ISO-4427	the high density polyethylene PE Pipes	Jointing & testing etc complete in all respect	Providing Laying & fixing in trench i/c fitting	Lift upto 5' to 8'	Lift upto 0' to 5'	chain(30.5m)	upto 5ft (1.52m) and lead upto one	vehicular traffic where ever requirement lift	lights, flags and temporary crossings for non-	by Engineer Incharge, Providing fence guard,	surplus earth within a one chain as directed	and grade, cutting joint holes and disposal of	leveling of beds of trenches to correct level	dressing sides to true alignment and shape	in wet soils clay or mud itc trimming and	Excavation for pipe line in trenches, and pits		o Description of Work	
1 Nos			•				200 Rft	4000 Rft							800 Cft	42000 Cft												Quantity		п
24,521.00							530.00	268.00							5,950.00	5,400.00												Rate	ignical a c	Engineer's Estimate
Each							P/Rft	P/Rft							% 0 Cft	% 0 Cft												Unit	.acmac	etimate
24,521.00		·					106,000.00	1,072,000.00							4,760.00	226,800.00												Amount	•	•
24,521.00						,	530.00	268.00							5,950.00	5,400.00												Rate	Con	M/s.
24,521.00							106,000.00	1,072,000.00							4,760.00	226,800.00												Amount	Contractors	M/s. K.N.N.F
24,521.00							550.00	270.00							5,950.00	5,500.00												Rate	Services	M/s. A.H Engineering
24,521.00							110,000.00	1,080,000.00							4,760.00	231,000.00												Amount	ices	ngineering

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AC pipe fabricated with 12" thick MS plate weighting as mention against each item it in the cost of 4 nos 14" thick Flangss nuts.  A Nos 2,510.00 Each 10,040.00 2,510.00 10,040.00 2,510.00 10,040.00 2,510.00 pipe or lo a split collat tee having a total weight as mentioned against each item it in the cost of fabrication and welding to the split coollar tee.  Net Weight 10,90 Kg 6" Dia 1 Nos 1,994.00 Each 1,994.00 1	S.No	Description of Work		Engineer's Estimate	Estimate		M/s. Con	M/s. K.N.N.F Contractors	M/s. A.H Engineering Services
Providing & Fixing M.S. Split. Collar 9" wide on AC pipe fabricated with 1/2" thick M.S. plate weighting as mention against each item it ive the cost of 4 nos 1/4" thick Flanges nuts, bolts, rubber pieces labour etc.  PUF 0.9" long 3/8 thick neck to existing M.S. pipe or to a split collat tee having a total weight as mentioned against each item ite toollar tee.  Net Weight 6/6 kg 4" Dia 1 Nos 1,290.0 Each 1,994.00 1,290.0 1,994.00			Quantity	Rate	Unit	Amount	Rate	Amount	-
weighting as mention against each item it i/c bolts, rubber piezes labour etc.  A Nos 2510.00 Each 10.040.00 2,510.00 10.040.00 PJF 0.9" long 3/8 thick neck to existing M.S pipe or to a split collat tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee.  Net Weight 1666 kg 4" Dia 1 Nos 1,984.00 Each 4,916.00 1,229.00 4,916.00 Net Weight 1609 kg 6" Dia 1 Nos 1,984.00 Each 1,984.00 1,229.00 1,984.00 Pressure) 21.0 kg/Sq. Com or 300 Lb/Sq. Inch (imported).  A" Dia 2 Nos 9,360.00 Each 1,984.00 1,229.00 1,380.00 18,720.00 Fixing of Sluice Valve with 2-cast iron tail precess one end flange and other with socket ic the of nut bolts and rubber packing labour etc complete.  A" Dia 2 Nos 1,386.00 Each 3,772.00 1,886.00 5.128.00 Full hire charges of the pumping set per day ic wages of driver and Assistant fuel or electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches ic cost of dismantling after completion of the job.  The charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.  Year 1,500.00 Pinay 3,000.00 1,040.00 2,510.00 1,040.00		Providing & Fixing M.S Split Collar 9" wide on AC pipe fabricated with 1/2" thick M.S plate							
bolts, rubber pieces labour etc.  4 Nos 2510.00 Each 10,040.00 2,510.00 10,040.00 ppe or to a split collat tee having a total weight as mentioned against each item l/c the cost of fabrication and welding to the split collar tee.  Net Weight 6.66 kg 4" Dia 4 Nos 1,229.00 Each 1,984.00 1,229.00 4,916.00 Net Weight 10.90 Kg 6" Dia 1 Nos 1,984.00 Each 1,984.00 1,284.00 1,98	36	weighting as mention against each item it i/c the cost of 4 nos 1/4" thick Flanges nuts,							
PFF O-9" long 3/8 thick neck to existing M S   2,510.00   Each   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.00   2,510.00   10,040.0	<b>y</b> —	bolts, rubber pieces labour etc.							
PJF 0-9" long 3/8 thick neck to existing M.S pipe or to a split collat tee having a total weight as mentioned against each item i/c the cost of tabrication and welding to the split collar tee.  Net Weight 10.90 Kg 6" Dia 1 Nos 1,229.00 Each 1,984.00 1,298.00 4,916.00 Net Weight 10.90 Kg 6" Dia 1 Nos 1,984.00 Each 1,984.00 1,984.00 1,984.00 1,984.00 Each 21.840.00 Each 1,984.00 1,984.00 1,984.00 Each 1,984.00 Each 1,984.00 1,984.00 Each 1,984.00 1,984.00 Each 1,984.00 Each 1,984.00 1,984.00 1,984.00 Each 1,984.00 1,984.00 1,984.00 Each 1,984.00 1,984.00 1,984.00 1,984.00 Each 1,984.00 1,984	****		4 Nos	2,510.00	Each	10,040.00	2,510.00	10.040.00	2.510.0
pipe or to a split collat tee having a total weight as mentioned against each item l/c the cost of fabrication and welding to the split collar tee.  Net Weight 66 6kg 4" Dia 1 Nos 1,229.00 Each 1,984.00 1,229.00 4,916.00 Net Weight 10,90 kg 9" Dia 1 Nos 1,984.00 Each 1,984.00 1,984		P/F 0-9" long 3/8 thick neck to existing M.S							-
weight as mentioned against each item lic the cost of fabrication and welding to the split collar tee.  Net Weight 6.66 kg 4" Dia 4 Nos 1,229.00 Each 1,984.00 1,229.00 4,916.00 Net Weight 10.90 kg 6" Dia 1 Nos 1,984.00 Each 1,984.00 1,98		pipe or to a split collat tee having a total							
the cost of fabrication and welding to the split collar tee.  Net Weight 10.90 Kg 6" Dia		weight as mentioned against each item i/c						-	
collar tee.         Net Weight 10.90 Kg 6" Dia         4 Nos 1,299.00         Each 1,984.00         1,298.00         1,298.00         1,298.00         1,984.00         1,298.00         4,916.00         1,298.00         4,916.00         1,298.00         4,916.00         1,298.00         4,916.00         1,298.00	4	the cost of fabrication and welding to the split						•	
Net Weight 666 kg 4" Dia         4 Nos         1,229 00         Each         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         4,916 00         1,229 00         1,984 00 <td></td> <td>collar tee.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td>		collar tee.						•	
Net Weight 10.90 Kg 6" Dia         1 Nos 1,984.00         Each 1,984.00         2,880.00         1,984.00         2,880.00         2,880.00         2,880.00         2,880.00         2,840.00         2,840.00         2,840.00         2,840.00         2,840.00         2,840.00         2,840.00         2,840.00         2,840.00         1,872.00         1,872.00         1,872.00         1,872.00         1,872.00         1,982.00		Net Weight 6.66 kg 4" Dia	4 Nos	1,229.00	Each	4,916.00	1,229.00	<b>4</b> ,916.00	1,229,00
C.I. Sluice Valve heavy pattern (test pressure) 21.0 Kg/Sq. Com or 300 Lb/Sq. Inch (imported)  4" Dia  6" Dia  Fixing of Sluice Valve with 2-cast iron tail pieces one end flange and other with socket loc the of nut bolts and rubber packing labour etc complete.  4" Dia  6" Dia  Full hire charges of the pumping set per day loc water found at various depth from trenches loc. Charges of dismantling after completion of the pumping out water found at various depth from trenches loc.  A Nos 5,460.00 Each 21,840.00 5,460.00 21,840.00 21,840.00 5,000 18,720.0		Net Weight 10.90 Kg 6" Dia	1 Nos	1,984,00	Each	1,984.00	1,984.00	1,984.00	1,984.00
Inch (imported).  4 Nos 5,460.00 Each 21,840.00 5,460.00 21,840.00 6" Dia 2 Nos 9,360.00 Each 18,720.00 9,360.00 18,720.00 Exing of Sluice Valve with 2-cast iron tail pieces one end flange and other with socket life the of nut bolts and rubber packing labour etc complete.  4" Dia 4" Dia 4" Dia 5,460.00 Each 18,720.00 9,360.00 18,720.00 Experiment to the of nut bolts and rubber packing labour etc complete.  4" Dia 6" Dia 1.532.00 Each 6,128.00 1.532.00 6,128.00 Each 3,772.00 Telectric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches life cost of dismantling after completion of the pumping set upto 10-HP pumping out water pump 10ft deep trench.	·	pattern				:			
# Dia	σı	pressure) Alla Rylad. Com or and Ebrad.							
6" Dia 2 Nos 9,360.00 Each 18,720.00 9,360.00 18,720.00 Eximp of Sluice Valve with 2-cast iron tail pieces one end flange and other with socket i/c the of nut bolts and rubber packing labour etc complete.  4" Dia 4 Nos 1,532.00 Each 6,128.00 1,532.00 6,128.00 Each 3,772.00 1,886.00 3,772.00 Each 3,772.00 Each 3,772.00 Each 3,772.00 1,886.00 3,772.00 Each 3,772.00 Each 3,772.00 1,886.00 3,772.00 Each		4" Dia	<u> </u>	5 460 00	) ) )	21 840 00	5 <b>1</b> 60 00	21 040 00	F 450 00
Fixing of Sluice Valve with 2-cast iron tail pieces one end flange and other with socket it the of nut bolts and rubber packing labour etc complete.  4" Dia 4 Nos 1.532.00 Each 6,128.00 1.532.00 6,128.00 2 Nos 1.886.00 Each 3,772.00 1.886.00 3,772.00 1.886.00 3,772.00 Each 3,77	i	6" Dia	2 Nos	9.360.00	Each	18.720.00	9.360.00	18 720 00	9 360 0
pieces one end flange and other with socket  I/C the of nut bolts and rubber packing labour  etc complete.  4" Dia  4 Nos 1.532.00 Each 6,128.00 1,532.00 6,128.00  Full hire charges of the pumping set per day  I/C wages of driver and Assistant fuel or  electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches  I/C cost of dismantling after completion of the job  Hire charges of pumping set upto 10-HP  pumping out water pump 10ft deep trench.  20 Day 1 500 00 P/Day 30 000 00 1 200 00 24 000 00		of Sluice Valve with 2-cast iron				-			
etc complete.  4" Dia  6" Dia  Camplete Dia  6" Dia  6" Dia  A Nos 1.532.00 Each 6,128.00 1,532.00 6,128.00  Full hire charges of the pumping set per day ifc wages of driver and Assistant fuel or electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches ifc cost of dismantling after completion of the job.  Hire charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.  20 Day 1 500 00 P/Day 30 000 00 1 200 00 24 000 00		pieces one end flange and other with socket							
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6" Dia 2 Nos 1.886.00 Each 3,772.00 1,886.00 3,772.00  Full hire charges of the pumping set per day itc wages of driver and Assistant fuel or electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches itc cost of dismantling after completion of the job.  Hire charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.		4" Dia	4 Nos	1.532.00	Each	6,128.00	1,532.00	6,128.00	1,532.0
Full hire charges of the pumping set per day itc wages of driver and Assistant fuel or electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches itc cost of dismantling after completion of the job.  Hire charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.  20 Day 1 500 00 P/Day 30 000 00 1 200 00 24 000 00	•	6" Dia	2 Nos	1.886.00	Each	3,772.00	1,886.00	3,772.00	1,886.0
itc wages of driver and Assistant fuel or electric energy plate form required for placing pumps etc at lower pumping out water found at various depth from trenches itc cost of dismantling after completion of the job.  Hire charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.  20 Day 1 500 00 P/Day 30 000 00 1 200 00 24 000 00		Full hire charges of the pumping set per day							
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placing pumps etc at lower pumping out water found at various depth from trenches i/c cost of dismantling after completion of the job.  Hire charges of pumping set upto 10-HP pumping out water pump 10ft deep trench.		energy plate form required							
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bing out water pump 10ft deep trench.  20 Day   1 500 00   P/Day   30 000 00   1 200 00   24 000 00		) } } }							
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2,435,500		2.392,579		2 397 301				I Oldi Choren, collected cost	
2,435,500.43		2,392,578.63		2,397,300.63				Total Orioted / Corrected Cost	1
116,839.63	2,76 <b>0</b> .0 <b>0</b>	116,839.63	2,760.00	116,839,63	% 0 Cft	2,760.00	42333.2 <b>0</b> Cft	Refilling the excavated stuff in tranches 6"thick layer i/c watering to full compaction etc complete	10
335,538.00	55,923.00	335,538.00	55,923.00	335,538.00	Each	55,923.00	6 Nos		
								6'x6'x6'	
								disposal of surplus earth etc complete.	
•								foot rest 5/8" dia bar a every 2" deep i/c	
								wall surface 1'-0" deep upto roof slab i/c M.S.	-
								flooring 1/2" thick cement plaster 1:3 inside	9
								C.C 1:4:8 in foundation 2" thick C.C 1:2:4	_
								1:3:6 Block Masonry wall Set 1:6 6" thick	
								bar @ 6" c/c with bent up both way C.C	_
	_							fixed in RCC 1:2:4 slabs with steel 1/2" tor	<u>_</u>
								with 24"x 24" C.I cover frame weight (65Kg)	<
	<u>,,,</u>							Chamber of Size 6'x 6'x 6' inside dimension	_
								Construction of chamber C.C Block Masonry	
220,320.00	18,360.00	220,320.00	18,360.00	220,320.00	Each	12 Nos 18,360.00	12 Nos	24" Dia	İ
193,122.00	10,729.00	194,400.00	10,800.00	193,122.00	Each	10,729.00	18 Nos	15" Dia	
		•						stuff etc complete	· ·
								dewatering and refilling of the excavated	α
								excavation, labour, sealing material,	
								PRCC pipe of varoius diameter it i/c cost of	TI 7
				İ		į		Consider of leaking joints external watta on	
Amount	Rate	Amount F	Rate	Amount	Unit /	Rate	Quantity	-	
ices	Services	Contractors	Cont		stimate	Engineer's Estimate	<u>m</u>	Description of Work	5 5
ngineering	M/s. A.H Engineering	M/s. K.N.N.F	M/s.	•			ļ		

Accounts Officer (L/K)
Member/Secretary

(Jamee/ Akhtar ) Chief Engineer (L/K) Member

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

Chief Enginger (IPD), (Convener)