

KARACHI WATER AND SEWERAGE BOARD
OFFICE OF THE EXECUTIVE ENGINEER
KORANGI TOWN (WATER)
ANNEXTURE – II
ANNUAL PROCUREMENT PLAN
(F. Y2016-2017)

Sr. No.	Description of Procurement	Quantity (Where applicable)	Estimated unit cost (where applicable)	Estimated total cost (in Million Rs)	Funds allocated (in Million Rs)	Source of funds (ADP/Non ADP)	Proposed Procurement Method)	Timing of Procurement 2016-2017			
								Q1	Q2	Q3	Q4
1	B.G.#K-013-16 1. Providing and laying 110mm,160mm pe pipe and const. of c.c vata 15" dia, & 18" dia line to improvement of water supply system in o-area 9000rd,13000rd korangi division. 2. Replacement of contamination 12" dia water line crossing main mallah at tanzeem floor mill road 10000 Korangi town. 3. Providing and laying 110mm pipe and extension from 110mm pe pipe and const. of c.c vata 15" dia,18" dia to imp. Of water supply system in sector 32-b,s-area Korangi division. 4. Providing and laying pe pipe and extension from 160mm p.e pipe line and construction of c.c vata 15" dia,18" dia to imp. Pf water supply system in korangi division.	Copy Attached	Copy Attached	0.990 Million	9.00Million	Non ADP	Single Stage one envelop system			19 Jan	
		Copy Attached	Copy Attached	0.958 Million	==	Non ADP	==			18 Jan	
		Copy Attached	Copy Attached	0.956 Million	==	Non ADP	==			19 Jan	

<p>5. Repairing of leakages 15"dia,18"dia,24"dia & const of c.c vata 15"dia 18"dia,24"dia to imp. Of w/s system in 9000-rd,12000-rd,1300 Ord abdul qadir jilani road korani division.</p> <p>6. p/1 280mm pe pipe & interconnection from 24"dia line to imp. Of water supply system in Allahabad colony korangi division.</p> <p>7. Havoc contamination reapring leakages c.c vata during water supply for imp. Of w/s in korangi Division.</p>	Copy Attached	Copy Attached	0.943Million	==	Non ADP	==	21 Nov	19 Jan 4 th Qtr
<p>B.G#K-013-17</p> <p>1. Providing and laying 110mm p.e pipe and interconnection from 24"dia existing pipe to improvement of water supply system in 34-3 area korangi division.</p> <p>2. Providing and laying 110mm p.e pipe & interconnection from 24"dia main existing line to improvement the water supply system in 33-d area korangi division.</p> <p>3. Providing and laying 160mm p.e pipe and inter connection from 15"dia line to improvement of water supply system in sector 32-c-korangi division.</p> <p>4. Providing and laying 110mm pe pipe to facilitate the tail end consumer of s-area korangi town.</p>	Copy Attached	Copy Attached	0.979 Million	4.00Million	Non ADP	Single Stage one envelop system		19 Jan 18 Jan
<p>Copy Attached</p>	Copy Attached	Copy Attached	0.981 Million	==	Non ADP	==		19 Jan
<p>Copy Attached</p>	Copy Attached	Copy Attached	0.981 Million	==	Non ADP	==		19 Jan
<p>Copy Attached</p>	Copy Attached	Copy Attached	0.909 Million	==	Non ADP	==	28 Octo	

3	B.G.#K-013-18 1. Providing and laying 160mm p.e pipe and interconnection from 15"dia main line to improvement of water supply system in sector 32-b korangi division. 2. Providing and laying 110mm p.e pipe and interconnection from 15"dia line and construction of c.c vata 15"dia,18"dia line to imp. Of water supply system in korangi division. 3. Providing laying 160mm p.e pipe and interconnection from 15"dia line to imp. Of water supply system in sector 51-a,b korangi town.	Copy Attached	Copy Attached	0.951Million	3.5Million	Non ADP	Single Stage one envelop system	21 Nov	
		Copy Attached	Copy Attached	0.939Million	==	Non ADP	==	21 Nov	
		Copy Attached	Copy Attached	0.936Million	==	Non ADP	==	21 Nov	

NOTE: This may be possible 100% that this divisional works pertain to repair & maintenance when ever and where require, the works shown in the above noted plan are not final, because in case of emergency and other reason another work can be includes in excess of above noted work or may be replaced from existing work.

This is for further information please.


 EXECUTIVE ENGINEER (W)
 KORANGI TOWN, KW&SB

SUBJECT : PROVIDING AND LAYING 110MM P.E PIPE AND INTER CONNECTION FROM 24" DIA EXISTING PIPE TO IMPROVEMENT OF WATER SUPPLY SYSTEM IN 34-3 AREA KORANGI DIVISION.

S NO	DESCRIPTION	QUANTITY	RATE	PER	AMOUNT
1	The existing road surface	200 Sft	116/16	%sft	232.32/2
2	Excavation for pipe line in trenches and pits in wet soils clay or mud i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge providing frame guards light flags and temporary crossings for non-vehicular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)	0'-5'	5400	%/Cft	64800/2
		5' to 8'	5950	%/Cft	14280/2
3	Providing laying & fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polyethylene PE pipes (HDPE-100) for W/S conforming ISO 4427/DIN8074/8075 B S 3580 & PSI 3051 (PN-10) 110MM	1200 Rft	268	P/Rft	321600/2
4	Providing & fixing MS split collar tee on PRCC pipe of different sizes having width as mentioned against each fabricated with 3/8" thick MS plate excluding the cost of the neck. It includes the cost of 3/4" thick MS square bars on both ends, 4 nos 3/4" MS square bars on both end 4 nos 1/2" thick MS i/c the cost of nuts & bolts, labour sealing material etc with a total weight as mentioned Wide 2'-6" net weight 198.100Kg 24" x 24"	1 Nos	34597	Each	34597/2
5	Providing & fixing 0-9" long 3/8" thick MS neck to existing MS pipe to a split collar tee having a total weight as mentioned against each item it include the cost of fabrication and welding to the split collar tee. Net Weight 6.600kgs	1 Nos	1229	Each	1229/2
6	C I sluice Valve heavy pattern (Test pressure 21.0Kg/Sq. cm or 300Lbs/sq. inch) imported)	1 Nos	5460	Each	5460/2
7	Fixing of sluice valves with 2-cast iron tailpieces, one end flanged and other with socket including the cost of nuts bolts and rubber paking labour etc complete	1 Nos	1532	Each	1532/2
8	Full hour Charges of pumping set i/c wages of driver and asst fule on electric energy platform required for placing pump and delivery pipe for pumping out water found at lower depth with suction various depth from trenches including the cost of erection and dismantling after completion of thngset upto 10HP pu e job hire charges of pumpumping out water from 10ft deep trenches	14 Days	1500	P/Day	21000/2
9	Repairing of leaking joint (External Vatta) on PRCC pipe of various diameter it i/c the cost of Excavation, labor sealing, gunny bags, dewatering and refilling of the excavated stuff etc complete	15" Dia	10729	Each	268225/2
		18" Dia	13841	Each	207615/2
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete	14273.35 Cft	2760	%/Cft	39394.99
Total					979968/2


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