

# 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 of 12"dia water line crossing main nallah 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  Copy Attached  Copy Attached	Copy Attached  Copy Attached  Copy Attached  Copy Attached	0.990 Million  0.958 Million  0.958 Million  0.956 Million	9.00Million  =  =  =	Non ADP  Non ADP  Non ADP  Non ADP	Single Stage one envelop system  =  =  =			19 Jan  18 Jan  18 Jan  19 Jan	

2	<p>5. Repairing of leakages 15"dia,18"dia,24"dia &amp; const of c.c vata 15"dia 18"dia,24"dia to imp. Of w/s system in 9000rd,12000rd,1300 0rd Abdul Qadir Jilani road Korani division. 6. p/l 280mm pe pipe &amp; interconnection from 24"dia line to imp. Of water supply system in Allahabad colony Korangi division. 7. Havoc contamination rearing 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	4 <sup>th</sup> Qtr
2	<p>B.G#K-013-17  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.  2. Providing and laying 110mm p.e pipe &amp; interconnection from 24"dia main existing line to improvement the water supply system in 33-d area Korangi division.  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.  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	4 <sup>th</sup> Qtr
		Copy Attached	Copy Attached	0.981 Million	==	Non ADP	==	18 Jan	
		Copy Attached	Copy Attached	0.981 Million	==	Non ADP	==	19 Jan	
		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

**INFORMATION OF QUANTITY AND ESTIMATE UNIT COST**

**SUBJECT: 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. OF WATER SUPPLY SYSTEM IN KORANGI DIVISION.**

S NO	DESCRIPTION	QUANTITY	RATE	PER	AMOUNT
1	Excavation for pipe line in trenches and pits in all kind of soil of murum hand i/e 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 crosswings for non-vehicular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)  0'-5'	15000 Cft	4650	%Cft	69750/2
		3000 Cft	5200	%Cft	15600/2
2	Providing laying & fixing in trench i/e 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)  4"DIA	1500 Rft	268	P/Rft	402000/2
3	Full har Charges of pumping set i/e wages of driver and asstt tute 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 the job hire charges of pumping out water from 10deep trench	15 Days	1500	P/Day	22500/2
4	Repairing of leaking joint (External Vatta) on PRCC pipe of various diameter it i/e the cost of Excavation, labor sealing gunny bags, dewatering and refilling of the excavated stuff etc complete.  15"Dia  18"Dia	19Nos	10729	Each	203851/2
		14 Nos	13841	Each	193374/2
5	Refilling the excavated stuff in trenches 6" thick layer i/e watering ramming to full compaction etc complete	17841.69 Cft	2760	%Cft	49243/2
				Total	956718/2

  
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