Item Rate BoQ

Tender Inviting Authority: Commissioner, Thoothukudi City Municipal Corporation

Name of Work : Providing HDPE Feeder & Distribution main at Mele Alangarathattu Ward No : 17 North Zone .

File No: 22/22-23/AEE(N)

PRICE SCHEDULE								
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)								
	NUMBER	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #		
Item Description	Quantity	Units		-		TOTAL AMOUNT In Words		
	1	1		-		in words		
	1	1	N3. 1	-				
	1	1		Rs. P	1	1		
2	3	4	5	6	7	8		
Supply and Delivery of 160mm HDPE Pipe (PN8)		1 Mtr		/	0.00	INR Zero Only		
the rate includes all cost and conveyence of	i – – – – – – – – – – – – – – – – – – –	(One			1	1		
naterials and labour charges etc., complete	1	Metre)			1	1		
Supply and Delivery of 110mm HDPE Pipe (PN8)		1 Mtr	·	· · · · ·	0.00	INR Zero Only		
the rate includes all cost and conveyence of		(One			1	1		
materials and labour charges etc., complete	1	Metre)			1			
Supply and Delivery of HDPE and Specials the	·	I			ļ,	<u> </u>		
rate includes all cost and conveyence of materials		1			1	1		
and labour charges etc., complete	1	1	1		1	1		
	اا	1	·		I!			
110mm HDPE Bend PN6	1.00	1 No			0.00	INR Zero Only		
	1	``			1			
	4.00	/		'	+	IND Zere Only		
200mm HDPE Equal Teerino	1.00				0.001	INR Zero Only		
	i – – – – – – – – – – – – – – – – – – –	Number)			1	1		
	to be rejected for this tender TEXT # Item Description 2 Supply and Delivery of 160mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete Supply and Delivery of 110mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete	amplate must not be modified/replaced by the bidder and the to be rejected for this tender. Bidders and the to be rejected for this tender. Bidders and the to be rejected for this tender. 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P2345Supply and Delivery of 160mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete405.001 Mtr (One Metre)Supply and Delivery of 110mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete405.001 Mtr (One Metre)Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete1.001 No (One Metre)Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete1.001 No (One Nemere)Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete1.001 No (One Number)10mm HDPE Bend PN61.001 No (One Number)1 No (One Number)	Emplate must not be modified/replaced by the bidder and the same should be uploaded after filling the to be rejected for this tender. 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P23456Supply and Delivery of 160mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete405.001 Mtr (One Metre)6Supply and Delivery of 110mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete405.001 Mtr (One Metre)1Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete1.001 Nbr (One (One Metre)1Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete1.001 No (One (Number)10mm HDPE Bend PN61.001 No (One (One Number)1 No (One (One Number)200mm HDPE Equal TeePN61.001 No (One1 No (One	amplate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only) TEXT # NUMBER # TEXT # NUMBER # NUMBER NUMBER # NUMBER NUMBER # NUMBER # Item Description Quantity Units Estimated Rate in Rs. P BASIC RATE In Figures To be entered by the Bidder Rs. P TOTAL AMOUNT in Rs. P 2 3 4 5 6 7 Supply and Delivery of 160mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete 405.00 1 Mtr (One Metre) 0.00 Supply and Delivery of 110mm HDPE Pipe (PN8) he rate includes all cost and conveyence of naterials and labour charges etc., complete 405.00 1 Mtr (One Metre) 0.00 Supply and Delivery of HDPE and Specials the ate includes all cost and conveyence of materials and labour charges etc., complete 1 No (One Number) 0.00 100mm HDPE Bend PN6 1.00 1 No (One Number) 1 No (One 0.00		

0.00		1.00			
3.03	160mm HDPE Equal TeePN6	1.00	1 No	0.00	INR Zero Only
			(One		
			Number)		
3.04	110mm HDPE Equal TeePN6	6.00	1 No	0.00	INR Zero Only
			(One		
4	Supplying and fixing of 150mm CI sluice valve set	1.00	1 No	0.00	INR Zero Only
	the rate includes all cost and conveyence of		(One		,
	materials and labour charges etc., complete		Number)		
	including flange set, tail pieces and all specials.		,		
5	Supplying and fixing of 100mm CI sluice valve set	1.00	1 No	0.00	INR Zero Only
-	the rate includes all cost and conveyence of		(One		
	materials and labour charges etc., complete		Number)		
	including flange set ,tail pieces and all specials.				
6	Jointing HDPE Pipes and Specials by butt fusion				
Ŭ	welding / electro fusion welding joints using fusion				
	equipment as per ISO 21307-2011 and as per IS				
	7634 (part-2) : 2012 including cost of hire charges				
	for butt fusion equipment power supply				
	arrangements etc., complete as per directed by				
	.				
	TWAD Board Officers.				
6.01	160 mm HDPE Pipes	30.00	1 No	0.00	INR Zero Only
			(One		
			Number)		
6.02	110 mm HDPE Pipes	70.00	1 No	0.00	INR Zero Only
			(One		-
			Number)		
7	Earth work excavation and depositing on bank	365.00	1M3 (One	0.00	INR Zero Only
	with an initial lead of 10mtr and lift of 2mtr in		Cubic		, ,
	narrow trench have a bed width 1.25m and below		metre)		
	for laying pipes for water supply in sand silt or				
	other loose soil sandy loam and ordinary soil SS				
	20B				
8	Lowering HDPE pipes and specials to trench and				
Ŭ	laying to proper grade and alignment and as				
	directed by the Corporation Officers				
L	Unected by the Corporation Officers		1		

0.01		400.00	4 144	0.00	IND Zana Orah
8.01	160 mm HDPE Pipes	160.00	1 Mtr	0.00	INR Zero Only
		1	(One		
	,		Metre)		
8.02	110 mm HDPE Pipes	405.00	1 Mtr	0.00	INR Zero Only
		1	(One		
I		ı	Metre)		
9	Plain Cement Concrete 1:4:8 (one cement four	0.50	1M3 (One	0.00	INR Zero Only
ĺ	fine aggregates and eight coarse aggregates)	4	Cubic		
1	using 40mm size ISS HBG metal including cost		metre)		
	and conveyance of all materials to site and				
	including for the mixing, laying and labour charges				
	and all incidential charges such as water providing		1		
	etc., complete as per standard specification	1	1		
		1	1		
10	Suppling and fabricating and placing in position	60.00	1kg(One	0.00	INR Zero Only
	MS (or) R.T.S. bar for reinforcement to all RCC		kilo		
	works as per the design given including cost of		Gram)		
	steel and binding wire also in all floors.	1	Crain,		
		1			
11	Centering for soffits of RCC slabs of plane	4.00	1M2 (One	0.00	INR Zero Only
	surface like lintels, beams ,etc.,including strutting		squre	0.00	
	3m high using mild steel sheets of size 90cm X		metre)		
			mene)		
	60cm X and B.G 10 stiffened with M.S angles of				
	size 25mm X 25mm X 3mm laid over silver Oak				
	(C.W) joists of size 10cm X 6.5cm (spaced at				
	about 90cm c/c)and supported dy casurina props		1		
	of 10cm to 13cm dia (spaced of 75cm C/C)		1		
	complying with standard specification and directed	1			
			'		
12	Reinforced Cement concrete 1:1.5 :3 (one		1M3 (One	0.00	INR Zero Only
	cement, one and half sand & three course		Cubic		
	aggregate) using 20mm gauge hand broken/ and	1	metre)		
	broken granite stone for all RCC items of works	4	1		
	excluding centering shuttering and cost of				
	reinforcement but including curing etc.,complete				
	and also including fixing fan clamps and fixtures		1		
	in rcc works wherever necessary as directed by				
	departmental officer etc., complete.	1			
	departmentar onicer etc., complete.	1			
			′		

13	Brick work in CM 1:5 (one cement & five sand)	2.10	1M3 (One		0.00	INR Zero Only	
	using Country bricks of bricks of size		Cubic				
	83/4x41/2"x23/4" including finishing, curing, etc.,		metre)				
	complete complying with standard specification						
14	Plastering with cement mortar (1:4) 20mm thick	10.00	1M2 (One		0.00	INR Zero Only	
	in all floors including cost and conveyance of all		squre				
	materilas to site and labour charges etc,complete as per standard specifications		metre)				
15	Supplying and fixing in position of SFRC Manhole	2.00	1 No		0.00	INR Zero Only	
	covers of sizes 600x600mm best approved quality		(One			-	
	and as per atandard specifications etc.,complete.		Number)				
16	Refilling with excavated earth from pipe line	350.00	1M3 (One		0.00	INR Zero Only	
	work, excavation filling in layers of not exceeding		Cubic				
	15 cm thick well rammed watered and		metre)				
	consolidation etc., complete as per specification						
Total in Figures						INR Zero Only	
	-						
Quoted Rate in Words		INR Zero Only					