

Item Rate BoQ

Tender Inviting Authority: Commissioner, Thoothukudi City Municipal Corporation

Name of Work : Providing water supply distribution main to ECO Park at state Highways.

File No: 25/22-23/AEE(S)

Name of the Bidder/ Bidding Firm /							
<div>PRICE SCHEDULE</div> <div>(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)</div>							
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	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	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1	Supply and Delivery of 160mm HDPE Pipe PE100as per 134984/2016for (PN8) the rate includes all cost and conveyence of materials and labour charges etc., complete	800.00	1Mtr(One Meter)			0.00	INR Zero Only
2	Supply and Delivery of 110mm HDPE Pipe PE100as per 134984/2016for (PN8) the rate includes all cost and conveyence of materials and labour charges etc., complete	750.00	1Mtr(One Meter)			0.00	INR Zero Only
3	Supply and Delivery of 160mm HDPE Bend (PN 10) as per 10124/1182/Part lthe rate includes all cost and conveyence of materials and labour charges etc., complete	2.00	1Nos(One Number)			0.00	INR Zero Only

4	Supplying and delivery the 160mm equal TEE for HDPE pipes PN 10 PE 100 as per IS 8360/1977 Part I (Reaffirmed 1992) Part II and III (Reaffirmed 1992), as specified in Technical specifications in standard lengths including labour charges for loading, unloading and stacking at site etc. complete as per standard specifications and as directed by the Departmental Engineer.	1.00	1Nos(One Number)			0.00	INR Zero Only
5	Supply and Delivery of 160mm-110mm HDPE Reducer (PN 10) as per 10124/1182/Part I the rate includes all cost and conveyence of materials and labour charges etc., complete	1.00	1Nos(One Number)			0.00	INR Zero Only
6	Supply and Delivery of 160mm HDPE Tail piece(PN 10) as per 10124/1182/Part I the rate includes all cost and conveyence of materials and labour charges etc., complete	2.00	1Nos(One Number)			0.00	INR Zero Only
7	Supply and Delivery of 200 mm MS Flanch and MS specials	25.00	1Kg(One Kilogram)			0.00	INR Zero Only
8	Supply and Delivery of 200mm-160mm HDPE Reducer (PN 10) as per 10124/1182/Part I the rate includes all cost and conveyence of materials and labour charges etc., complete	2.00	1Nos(One Number)			0.00	INR Zero Only
9	Supply and delivery of RI Rubber sheet	14.00	1Kg(One Kilo Gram)			0.00	INR Zero Only
10	Cutting open road for laying water mains or sewer BT Road Cutting	139.50	1M3 (One Cubic metre)			0.00	INR Zero Only
11	Earth work excavation and depositing on bank with initial lead of 10mtr length lift of 2mtr in narrow trench live bed width 1.25m and below for laying 350mm DI pipes for water supply ordinary soil SS 20B	837.00	1M3 (One Cubic metre)			0.00	INR Zero Only

12	Jointing HDPE Pipes and Specials by butt fusion 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.	275.00	1No(One Number)			0.00	INR Zero Only
13	Lowering HDPE pipes and specials to trench and laying to proper grade and alignment and as directed the Departmental Engineer.	1550.00	1Mtr(One Meter)			0.00	INR Zero Only
14	Refilling the Trench after laying the 160mm HDPE pipes with Excavated earth	976.50	1M3 (One Cubic metre)			0.00	INR Zero Only
15	Supply and Delivery of fixing of 200mm CI sluice valve set (the rate includes cost of CI valve, CI flanged spigot socket tail pieces, necessary RI sheet, bolt and nut and labour charges for fixing etc., complete	1.00	1Nos(One Number)			0.00	INR Zero Only
16	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murram, gravel, stoney earth and earth mixed with small size boulders SS.20B and Sand, silt or other loose soil, wet sand, or silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering and baling out water and cleaning and levelling the site etc., complete	3.50	1M3 (One Cubic metre)			0.00	INR Zero Only
17	Plain Cement Concrete 1:4:8 (one cement four fine aggregates and eight coarse aggregates) using 40mm size ISS HBG metal including cost and conveyance of all materials to site and including for the mixing, laying and labour charges and all incidental charges such as water providing etc., complete as per standard specification	0.30	1M3 (One Cubic metre)			0.00	INR Zero Only

18	Suppling and fabricating and placing in position MS (or) R.T.S. bar for reinforcement to all RCC works as per the design given including cost of steel and binding wire also in all floors.	60.00	1kg(One kilo Gram)			0.00	INR Zero Only
19	Centering for soffits of RCC slabs of plane surface like lintels, beams ,etc.,including strutting 3m high using mild steel sheets of size 90cm X 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 of 10cm to 13cm dia (spaced of 75cm C/C) complying with standard specification and directed	14.00	1M2 (One squire metre)			0.00	INR Zero Only
20	Reinforced Cement concrete 1:1.5 :3 (one cement, one and half sand & three course aggregate) using 20mm gauge hand broken/ and broken granite stone for all RCC items of works excluding centering shuttering and cost of reinforcement but including curing etc.,complete and also including fixing fan clamps and fixtures in rcc works wherever necessary as directed by departmental officer etc., complete.	0.40	1M3 (One Cubic metre)			0.00	INR Zero Only
21	Plain Cement Concrete 1:2:4 (one cement Two fine aggregates and Four coarse aggregates) using 20mm size ISS HBG metal including cost and conveyance of all materials to site and including for the mixing, laying and labour charges and all incidental charges such as water providing etc., complete as per standard specification	1.50	1M3 (One Cubic metre)			0.00	INR Zero Only

22	Supplying and fixing in position of SFRC Manhole covers of sizes 600x600mm best approved quality and as per atandard specifications etc.,complete.	1.00	1 Nos (One Number)			0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					