Item Rate BoQ

Tender Inviting Authority: Commissioner, Thoothukudi City Municipal Corporation Name of Work : Construction of SWD with culvert at Mannaran colony in south zone 45 Ward Contract No: 2/22-23/AEE(S), File No: A2/5884/2021

Name of										
Name of										
the Bidder/										
Bidding										
Firm /										
	PRICE SCHEDULE									
(This BOQ te	emplate must not be modified/replaced by the b				· · · · · · · · · · · · · · · · · · ·		s, else the bidder is liable			
	to be rejected for this tende	r. Bidders	are allower	d to enter the B	Jidder Name and V	√alues only)	ļ			
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #			
SI.	Item Description	Quantity	Units	Estimated	BASIC RATE In	TOTAL AMOUNT	TOTAL AMOUNT			
No.	-	-	1	Rate in	Figures To be	in	In Words			
			1	Rs. P	entered by the	Rs. P				
			1	1	Bidder	1	1			
			1	1	Rs. P	1				
1	2	3	4	5	6	7	8			
1	Earth work excavation for foundation in Hard stiff	270.00	1M3 (One	1		0.00	INR Zero Only			
(clay, stiff black cotton, hard red earth, shales		cubic	1	1	/	1			
	murram, gravel, stoney earth and earth mixed with		metre)	1	1	/	1			
5	small size boulders SS.20B and Sand, silt or other		1 1	1		/	1			
	loose soil, wet sand,or silt not under water, light		1	1	1	/	1			
	black cotton soil, sandy loam ordinary soil and to		1	1	1	/	1			
f	full depth as may be directed except in hardrock		1	1	1	/	1			
	requiring blasting inclusive of shoring shuttering		1	1	1	/	1			
1	and baling out water and cleaning and levelling		1	1	1	/	1			
	the site etc.,complete		1	1	1	/	1			
			۱ <u> </u>	1'	[]	/′	1			

	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 incidential charges such as water providing etc., complete as per standard specification	36.00	1M3 (One cubic metre)			INR Zero Only
3	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	900.00	1M2 (One square metre)		0.00	INR Zero Only
	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 etc., complete as per standard specification	110.00	1M3 (One cubic metre)		0.00	INR Zero Only
5	Plastering with cement mortar (1:4) 20mm thick in all floors including cost and conveyance of all materials to site and labour charges etc, complete complying with standard specifications (S.I.309)	190.00	1M2 (One square metre)		0.00	INR Zero Only
	supplying and fixing of cudappah slab including cost and conveyance of all materials to site and labour charges etc, complete complying with standard specifications	35.00	1M2 (One square metre)		0.00	INR Zero Only

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7	Suppling and fabricating and placing in position MS (or) R.T.S. bar for reinforcement to all RCC	1000.00	1Kg(One Kilogram)		0.00	INR Zero Only
	works as per the design given including cost of		, megranny			
	steel and binding wire also in all floors.					
	Ŭ					
8	Providing and laying in position Standardised	10.00	1M3 (One		0.00	INR Zero Only
	Concrete Mix M-20 Grade in accordance with IS		cubic			
	456 - 2000 using 20mm and down graded hard		metre)			
	broken granite stone jelly for all RCC items of					
	works with minimum cement contenet of 3250Kg/					
	cum and maximum water cement ratio of 0.55					
	including admixture (Plasticiser / super plasticiser)					
	in recommended proportions as per IS 9103 to					
	accelerate, related setting of concrete, improve					
	workability without imparing strength and durability					
	with about (5.0cum), 7730Kg of 20mm machine					
	crushed stone jelly and with about (3.3 cum),					
	5156kg of 10 - 12mm machine crushed stone jelly					
	and with about (4.79cum) 7670 kg of sand, but					
	excluding cost of reinforcement grill and					
	fabricating charges centering and shuttering but					
	including laying, vibrating with mechanical					
	vibrators, finishing, curing, etc and providing					
	fixtures like fan clamps in the RCC floor / roof					
	slabs wherever necessary without claiming extra					
	cost etc., complete complying with standard					
	specification and as directed by the departmental					
	officers - The Coarse and Fine aggregates to be					
	used should comply with the requiremnents of IS					
	staandards. (No separate payment will be made					
	by the Department for the excess usage of					
	materials)					
Total in Fi	gures	0.00	INR Zero Only			
Quoted Ra	ate in Words	o Only				
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