

Comparative Statement
Reconstruction of Underground Waster Tank for Football Ground
Tender # CW/12/24-25

S. #	Items	Unit	Qty	M/J Glary Enterprises		M/J Amir Khan Construction & Co		M/J FBC Construction Company		M/J Yash & Co		M/J/ Uni Enterprises	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
SECTION A													
SCHEDULE RATE ITEMS BASED ON CSR (SINCH) 2024													
1	Excavation and Backfilling												
	Excavation in foundation of building Bridges and other structures including dewatering, dewatering, setting around structure with excavated earth. Watering and ramming lead upto 5 ft., lead upto one chain (30 metre) and (ft upto 31.12 metre).												
a	In Ordinary soil	CY	755.00	11.88	8,969.40	11.88	8,969.40	11.88	8,969.40	11.88	8,969.40	11.88	8,969.40
2	Dismantling of Block Masonry												
	Dismantling cement block masonry	CY	380.00	50.70	19,266.00	50.70	19,266.00	50.70	19,266.00	50.70	19,266.00	50.70	19,266.00
3	Dismantling of Concrete												
a	Dismantling cement concrete plain 1:2:4:	CY	96.00	133.08	12,775.68	133.08	12,775.68	133.08	12,775.68	133.08	12,775.68	133.08	12,775.68
b	Dismantling cement concrete reinforced separating reinforced cement from concrete (stealing and adjusting to the same)	CY	96.00	229.72	22,053.12	229.72	22,053.12	229.72	22,053.12	229.72	22,053.12	229.72	22,053.12
4	Cast-In-Place Concrete												
	Cement concrete plain including placing, compacting, finishing and curing, complete including screening and washing at stone aggregate without shuttering.												
a	Ratio 1:2:4	CY	110.00	348.83	38,371.30	348.83	38,371.30	348.83	38,371.30	348.83	38,371.30	348.83	38,371.30
b	Ratio 1:2:4	CY	65.00	443.34	28,817.10	443.34	28,817.10	443.34	28,817.10	443.34	28,817.10	443.34	28,817.10
5	Reinforced cement concrete work												
	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds, lifting, centering, shuttering and curing, (including screening and washing of shingle.)												
a	R.C.C work in roof slab, beams, column, raft, lintels and other structural members laid in situ or precast laid in position complete in all aspects.	CY	500.00	717.59	358,795.00	717.59	358,795.00	717.59	358,795.00	717.59	358,795.00	717.59	358,795.00
6	C.C. Slab Floor in C.C.												
	Providing and laying 1" thick topping of cement concrete (1:2:4) including Surface Finishing and polishing etc. complete.												
a	1" thick	SF	65.00	145.00	9,425.00	145.00	9,425.00	145.00	9,425.00	145.00	9,425.00	145.00	9,425.00
7	Concrete Block Masonry												
	Providing and laying 1:3:6 cement concrete solid block masonry wall 8" and below in thickness set in 1:5 cement mortar in ground Floor Super Structure including raking out joints & curring etc. complete.	CY	20.00	514.82	10,296.40	514.82	10,296.40	514.82	10,296.40	514.82	10,296.40	514.82	10,296.40
8	Concrete Pre-Cast Slab												
	Setting and fixing in position precast cement concrete or stone charges, slab in roofs or lintels, etc. lift upto 20 feet including all charges.	CY	4.00	128.30	505.20	128.30	505.20	128.30	505.20	128.30	505.20	128.30	505.20
9	Cement Plaster 1:4												
	Cement plaster 1:4 upto 2" height	SF	100.00	53.82	5,382.00	53.82	5,382.00	53.82	5,382.00	53.82	5,382.00	53.82	5,382.00
10	Fluid applied waterproofing												
	Bitumen coating to plastered or cement concrete surface	SF	380.00	21.83	8,295.40	21.83	8,295.40	21.83	8,295.40	21.83	8,295.40	21.83	8,295.40
TOTAL AMOUNT OF SCHEDULED ITEMS CSR 2024 (CIVIL WORKS)					522,964.60		522,964.60		522,964.60		522,964.60		522,964.60
ADD PREMIUM/REBATE (%)					52,296.46		52,296.46		52,296.46		52,296.46		52,296.46
(A) TOTAL AMOUNT OF SCHEDULED BASED ITEMS CSR 2024 (INCLUDING PREMIUM/REBATE)					470,668.14		470,668.14		470,668.14		470,668.14		470,668.14
SECTION B													
NON-SCHEDULE RATE ITEMS (BASED ON PREVAILING MARKET RATES)													
1	Reinforcement Bars												
	Supply, cut, bend, bind and fix in position steel reinforcement as specified, including the cost of 3mm dia. black annealed steel binding wire with all requirements necessary to complete the works as per specifications.												
a	Hot rolled high yield deformed bars of 420 MPa/60ksi, (BS: 4449) according to ASTM-A615	Mton	1.43	418,000.00	597,740.00	280,000.00	400,400.00	330,000.00	471,300.00	330,000.00	500,500.00	300,500.00	500,500.00
2	Stone Sillings												
	Supply, place and compact hard-core in maximum size of 150 mm laid to a required thickness, hard-core shall be laid on subgrade finished to required level and compacted to relative density of 95% including sufficient quantity of sand shall be added so that the interstices between the stones are filled, complete as per specification and as directed by the Engineer.	CY	110.00	120.00	13,200.00	170.00	18,700.00	150.00	16,500.00	630.00	69,300.00	630.00	69,300.00
3	Concrete Accessories												
	Swelbar	RN	65.00	900.00	58,500.00	250.00	16,250.00	700.00	45,500.00	792.50	51,512.50	792.50	51,512.50
	Supply and lay Expander SW20, swelbar water stop size 20mm x 20mm of Mega Sealers, installed in a groove cast in the concrete or directly on to the concrete surface with an appropriate adhesive, complete in all respect as per drawing and as directed by the Engineer.												
4	Public Plaster												
	Supply, make, apply and cure, 20mm thick Public Plaster in (1:4) cement sand mortar with 5% by weight of Public, smooth finished with steel trowel on walls in water tanks or where required including chamfers complete in all respects as per specifications.	SF	520.00	70.00	36,400.00	150.00	78,000.00	120.00	84,000.00	250.00	130,000.00	250.00	130,000.00
5	Chemical Waterproofing												
	Supply and apply 2-coats MEGA WATER SEAL PFD Two-component cementitious waterproofing coating for UNDERGROUND TANK over the concrete surface, prior to the application all surface must be free from dust and other unwanted material, complete in all respect as per drawing and as directed by the Engineer.	SF	520.00	65.00	33,800.00	200.00	104,000.00	110.00	82,400.00	450.00	234,000.00	450.00	234,000.00
6	Stainless Steel Rings 2" L 1" Dia												
	Supply and fix 14 gauge Stainless Steel rings of specified size and shape as shown on detail drawing shall be embedded in concrete at least 75mm, complete in all respect as per specifications and as directed by the Engineer.	Nos	6.00	3,000.00	18,000.00	2,500.00	15,000.00	2,000.00	12,000.00	3,000.00	18,000.00	3,000.00	18,000.00
7	Manhole Cover (2' x 2')												
	Supply and fix water tight (Square Type) C.I. Manhole cover with frame as specified of GMP Brand, for the following weights, including the cost for fixing of frame in concrete and making good the same, complete in all respect as per specification and as directed by the Engineer.												
	Size: (600 x 600 mm)												
	Medium Duty (Upto 20 Kg)	Nos	2.00	8,000.00	16,000.00	18,000.00	36,000.00	6,000.00	12,000.00	15,000.00	30,000.00	15,000.00	30,000.00
8	Gate Valves												
	Supply and install in place hand wheel bronze gate valve of KTF for water system as specified, approved by the Engineer, complete in all respect as per specifications. Gate Valve with threaded end connections.												
	(Item code - AX7 - Class 125)												
a	25mm diameter	Nos	2.00	3,900.00	7,800.00	6,000.00	12,000.00	7,000.00	14,000.00	3,900.00	7,800.00	3,900.00	7,800.00
9	Plumbing Pipes												
	Facility Water Distribution												
	UPVC Pipes												
	Supply and lay UPVC pipes of PAK (AA&B) STEELX for hot and cold water distribution system including specials such as tees, bends, elbows, unions, plugs, reducers, valve socket brass etc with 12 INCH Solution including cutting holes in masonry or concrete in wall, floor and slab and chiseling wall and floor and making good the same, complete in all respect as per drawing, specification and as directed by the Engineer.												
	Nominal internal diameter shall be as follows:-												
a	25mm Dia	RN	40.00	220.00	8,800.00	950.00	38,000.00	200.00	8,000.00	95.00	3,800.00	95.00	3,800.00
10	Ball Valves												
	Supply and install in place hand wheel bronze gate valve of KTF for water system as specified, approved by the Engineer, complete in all respect as per specifications. Gate Valve with threaded end connections.												
	(Item code - AX7 - Class 125)												
a	25mm diameter	Nos	2.00	3,500.00	7,000.00	4,000.00	8,000.00	5,000.00	10,000.00	5,000.00	10,000.00	5,000.00	10,000.00
(B) TOTAL AMOUNT OF NON-SCHEDULED B.O.Q ITEMS (CIVIL WORKS)					797,240.00		722,250.00		714,700.00		1,070,712.50		1,070,712.50
TOTAL AMOUNT OF B.O.Q ITEMS (SCHEDULE & NON-SCHEDULE WORKS) (A + B)					1,267,908.14		1,193,018.14		1,239,961.06		1,602,981.06		1,602,981.06
ADD 5% @ 15%					-		178,952.77		185,994.16		240,447.16		240,447.16
GRAND TOTAL AMOUNT (INCL. 5%)					1,267,908.14		1,371,970.91		1,425,955.22		1,843,428.22		1,843,428.22

Non-Responsive, did not meet the eligibility criteria of experience, work orders could not be verified

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