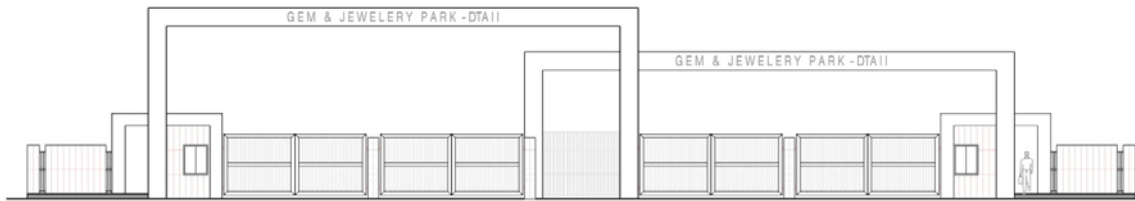




::GUJARAT HIRA BOURSE::

Gem & Jewellery Park, Ichchhapore, Surat.



TENDER DOCUMENTS FOR

**CONSTRUCTION OF DTA- II MAIN GATE AT GEM &
JEWELLERY PARK VILLAGE ICHCHHAPORE, TALUKA:
CHORYASI, DIST: SURAT**

Volume-III

Guide lines to Bidder, Price Schedule, Detailed Price Break-up

Price Schedule

1.1 General

- (i) The Price Schedule shall be with reference to the Notice Inviting Tender, Instruction to Bidders, Conditions of Contract, Scope of Work and Technical Specifications of the Tender Documents.
- (ii) Each item in the Price Schedule shall be individually priced in ink and the same shall be added up to the Bid Cost. No column in the price Schedule shall be left blank.
- (iii) The rates and prices in the Price Schedule shall, except in cases separately provided for, be deemed to cover all the contractual obligations under this contract.
- (iv) In case of any discrepancy between the amount quoted in words and figures, Price quoted in words shall be considered as final and valid.
- (v) Developer-M/s.Gujarat Hira Bourse will supply materials viz Cement, Steel.

Bidder shall quote item rates excluding costs of cement & steel. A maximum wastage of 3% shall be allowed in cement consumption and 5% max wastage in steel consumption. Steel wastage shall be deposited with Developer at reconciliation stages.

1.2 Validity of Offer

The Price Offer is valid for a period of 60 days from the date of opening of technical Bid.

1.3 TAXES, DUTIES, OCTROI, ETC. :

- 1. The bidder shall consider in his price VAT, Service tax and Works Contract Tax as applicable.
- 2. Contractor shall be responsible for compliance with all obligations and restrictions imposed by the labour law or any other law affecting employer employee relationship.

3. Contractor further agrees to comply and to secure the compliance of all sub-contractors with applicable Central, State, M/s.Gujarat Hira Bourse and Local law and regulations and requirements. Contractor also agrees to defend, indemnify and hold harmless the Developer from any liability or penalty which may be imposed by Central, State or Local authorities by reasons of any violation by the contractor or sub- contractor or such laws, regulation of requirements and also from all claims, suits or proceedings that may be brought against the Developer arising under, growing out of or by reasons of work provided for by this contract, by third parties or by Central or State Government Authority or any administration sub-division thereof. The contractor shall be liable to the payment of all the Central/State/Local Bodies Levies, taxes or duties etc. M/s.Gujarat Hira Bourse shall neither bear it nor reimburse at any time but will ensure deduction of Central/State/Local Levies and taxes at source at the rate provided under the relevant statutes from time to time in force. Further the work contract tax or sale tax shall be borne by the Contractor as per rules and regulation of Government.

ANNEXURE- DTA AREA

PROJECT: DTA- II MAIN GATE FOR GEM & JEWELLERY PARK, ICHCHHAPORE, SURAT					
MEMORANDUM OF QUANTITIES OF WORK & SCHEDULE OF RATES					
SR. NO.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1.	EXCAVATION AND FILLING WORK				
1.1	Excavation in all sort soils except soft or hard rock for the foundation or other works including shoring, strutting, and de-wateing if required, dressing of sides and ramming bottom, and also inclusive of depositing the excavated eatrth category wise within the plot as directed by EIC.				
a	Up to 1 mt depth	17.81	Cumt.		
b	From 1.0 mt to 2.0 mt depth	QRO	Cumt.		
c	From 2.0 mt to 3.0 mt depth	261.87	Cumt.		
1.2	Backfilling in layers of 300mm thick in foundation pits using excavated soil including compaction etc as directed by EIC.	230.20	Cumt.		
1.3	Providing and Filling in foundation and plinth with Brickbat or Rubble solling in layers including watering ramming and consolidating etc. complete.	2.36	Cumt.		
1.4	Backfilling in layers of 300 mm using Yellow soil brought from outside including watering, compaction etc as directed by EIC.	QRO	Cumt.		
	TOTAL OF EARTH WORK				
2.	CONCRETE WORK				
2.1	providing and laying PCC in 1:4:8 (upto 150 mm thick) machine mixed, vibrated, including curing excluding cost of formwork and steel for foundations, floors etc as directed by EIC.	13.81	Cumt.		
2.2	Providing laying controlled cement concrete M 250 (1:1:2)machine mix vibrating including curing complete excluding the cost of formwork and reinforcement of reinforced concrete work in (1) Foundations footing base of columns,Columns,lintels,Beam,pardi,slab and Mass concrete as directeed by EIC.	107.46	Cumt.		
	TOTAL OF CONCRETE WORK				

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3.	SHUTTERING WORK				
	NORMAL FINISH				
3.1	Proving and removing shuttering (normal shuttering in ply wood / plates) to concrete work at all heights as per directions of EIC.(shuttering area in contact with RCC to be measured) .				
a	Footings	57.60	SMT		
b	Beams and Columns	326.20	SMT		
	TOATAL OF NORMAL SHUTTERING WORK				
	EXPOSED FINISH				
3.2	Providing shuttering to give exposed finish to concrete work using good quality leak proof shuttering to give uniform finish at all heights including providing, fixing and removing bolts, brackets, scaffolding etc. including sealing bolt holes as per drawings , designs and directions of EIC. (shuttering area in contact with RCC to be measured) . (max.permissible repetation -10 Times)				
a	For beams ,columns,coping,staircase,lintel and slabs etc. using laminated plyboards as per drawings, designs and directions of EIC. (shuttering area in contact with RCC to be measured)(max.permissible repetation -10 Times)	147.45	SMT		
b	For walls etc. using laminated plyboards as per drawings, designs and directions of EIC. (shuttering area in contact with RCC to be measured)(max.permissible repetation - 10 Times)	QRO	SMT		
	TOTAL OF EXPOSED SHUTERING WORK				
4.	REINFORCEMENT STEEL WORK				
4.1	Fixing reinforcement steel at all heights including cost of binding wire, including cleaning, straightening, cutting, bending and positioning as per directions of EIC.				
a	Fe-415 HYSD bars (TMT) as per IS 1786	13.94	MT		
	TOTAL OF REINFORCEMENT STEEL WORK				

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5	BRICK WORK				
	NORMAL BRICK WORK				
	Providing and constructing first class burnt clay brick masonry of thickness 230mm and above in 1:6 cement mortar at all heights and depths for retaining walls, wall footings, parapets, partitions, steps, drains manholes, trenches etc. including raking out joints, staging, scaffolding and curing etc. complete as specified and directed by EIC.	82.40	CM		
	Providing and constructing first class burnt brick masonry partition wall of thickness 115mm and above in 1:4 cement mortar at all heights and depths joints, staging, scaffolding and curing etc. complete as specified and directed by EIC.	118.50	SMT		
	TOTAL OF BRICK WORK				
6	PLASTER WORK				
6.1	Providing and applying mala /smooth finish plaster of thickness 18mm in double coat in cement sand mortar 1:4 to all internal surfaces at all shapes including surface preparation, staging, scaffolding, providing and fixing 150mm wide chicken mesh at the junction of masonry and RCC work, finishing it with neat cement slurry, curing etc. completing as specified and directed by EIC.	408.32	SMT		
	TOTAL OF PLASTER WORK				

7	WATER PROOFING				
7.1	Providing and laying cement bated waterproofing using integral waterproofing compound of fosroc or equivalent brand as per manufacturer's specifications. The slab shall ne laid over with burnt brick bats (35 Kg/cm ²) coba laid and joints filled with cement mortar 1:4 in true line, level and gradient (1:100), for easily flow of water. this treatment shall continue till the inner side of parapet or other adjoining kerb wall etc.up to 300mm in shape of quarter round vata (coving), finally the top surfaces of brickbat coba shall be laid over and finised with a waterproof layer in CM1:4 and admixture to average 25mm to 35mm thickness finished smooth with cement slurry and marked in 300 x 300 mm false square markings with 6mm thick cotton line. the curing etc. shall be done as per specified and directed. the treated surface to be dried for 12 hours to 15 hours thereafter it shall be kept ponded for 7 days to detect any seepage/leakages/ dampness if any. the surface then shall be cleaned to withstand weather and domestic use.(vatta also to be measred in smt).	9.19	SMT		
7.2	Providing and applying injection grouting using cement, sand,slurry,in 1:1 proportion mixed with approved make water proofing compound of Fosroc, Choskey of equivalent make, fixing sockets at the cracks or at equal intervals, injection the groute using pressure pump or by gravity etc. complete at all levels.	QRO	SMT		
	TOTAL OF WATER PROOFING WORK				
8	FLOORING AND WALL CLADDING				
8.1	Providing and fixing 23" x 23". mirror Polished Kota stones flooring 25mm thk. Laid over 38 mm thk. Cement mortar bed of CM 1:4 closed jointed and pointed with Grey cement slurry mixed with matching pigments to match shade of the stone, finished to required slope and level., curing, polishing, rubbing, necessary wastages etc. complete to architects patterns and requirement and as directed by EIC. The kotah stone size as approved by architects.	9.44	SMT		

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8.2	Providing and Fixing polish mandana stone frame of Door and window with fixed in CM 1:3 and cream of cement inclusive perfect line, level and plumb etc. all to the satisfaction of the interior Design Consultant. The contractor shall get sample approved from the Interior design Consultant.	4.37	SMT		
8.3	Providing and Fixing of mandana stone for floor, cladding etc with CM 1:3 and cream of cement inclusive perfect line, level and plumb etc. all to the satisfaction of the interior design consultant. The contractor shall get sample approved from the interior designer.	129.37	SMT		
	TOTAL OF FLOORING AND CLADDING WORK				
9	DOORS AND WINDOWS				
9.1	Flush Door: Providing and Fixing of 38 mm thk. Flush Door including finished with both side 1 mm thk. (Formica make or equivalent) laminate with necessary hardware and fittings and finished edges with paint. The Contractor shall get sample approved from the EIC/Architect.	3.11	SMT		
9.2	Providing and fixing vertical sliding glazed window with 5 mm reflective glass as per architectural drawing.				
9.3	Providing & fixing Aluminum sliding Glazed Windows made out of 18 Gauge heavy duty aluminum extruded sections 'Jindal' make with 5mm thick reflective glass (saint gobain / gravatarbell or equivalent) fixed to the shutters using neoprene gaskets, hard PVC rollers & tracks for smooth & efficient sliding of the shutters, all as per specifications & detailed instructions. The shutter & frame shall be anodized to the approval of the architect. Also inclusive of all the handles, locking arrangement etc. complete.	2.00	SMT		
	TOTAL OF DOOR AND WINDOW WORK				

Entire work will have to be made water proof all around frame by using approved water proof sealant.

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10	PLUMBING AND SANITATION WORK				
10.1	Providing and fixing C-PVC "Astral" pipe for water supply lines including all fittings and also including making grooves / chases in walls for concealed works with repairing the same in walls , testing the lines etc. as per specifications of Plumbing Consultant & direction of architects.				
a	75 mm dia	QRO	RMT		
b	50 mm dia	QRO	RMT		
c	25mm dia	1.80	RMT		
d	12 mm dia	QRO	RMT		
10.2	Providing and fixing U-PVC "Supreme" pipes for sewage / rain water lines including all fittings, and also including making grooves / chases in walls for concealed works with repairing the same in walls, testing the lines etc. per specifications of Plumbing Consultant & direction of Architect.				
a	150 mm	QRO	RMT		
b	100 mm	QRO	RMT		
c	75 mm	QRO	RMT		
d	50 mm	15.00	RMT		
10.3	Providing and fixing floor trap / nahni trap of Neco or equivalent including making holes in concrete and grouting the same etc. as directed by Architect.				
a	150mm x 150mm	1.00	NOS.		
10.4	Providing and fixing EWC (wall hung p trap) including seat flush cock and all fittings as per drawings and directions of Architect.				
10.5	Providing and fixing SS Jali (200 x 200mm)				
10.6	Brick masonry inspection / manhole chambers 450mm x 450mm (inside dimensions) up to 1.0 m depth including excavation, brick masonry, pcc, plaster, CI cover, etc. including joining the pipes as per drawing of Plumbing Consultant & as Directed by Architect.				

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10.7	Brick masonry chambers 300 x 300 mm (inside dimensions) up to 1.0 m depth for gully trap including excavation, brick masonry, pcc, plaster, CI cover, etc. Including per drawings of Plumbing consultant and as directed by architect.				
	TOTAL OF PLUMBING AND SANITATION WORK				
11	FABRICATION WORK				
	Structural steel work, including supplying, transporting, straightening, cleaning, fabricating & erecting at all heights, structures in position, staircases, railings, gate, signages, at site to line and level, welded / bolted structural steel, including supply of bolts of GKW Class I make, and weld fillers, shim plates, including making templates, welding, bolting, erection bolts, cleats, splicing, Tubes structure, strengthening of members, etc. including painting of 3 coats of synthetic rubberize anti corrosive paint over 1 coat of red oxide zinc chromate primer of ICI, Asian make or approved quality & shade over & above shop coat all as per drawings & as directed by the Architect.	1373.05	KG.		
	TOTAL OF FABRICATION WORK				
12	PAINT WORK				
	Painting with three coats of Luster Paint of approved make & shade, inclusive of scaffolding, surface preparation, applying approved quality putty to remove imperfections, all as per detailed specifications etc. complete.	204.16	SMT		
	TOTAL OF PAINT WORK				
13	OTHER WORK				
	Providing & Applying Anti- termite treatment to foundation pits, plinth and periphery of bldg. from approved agency with 10 years guarantee. (plinth area to be measured).	15.00	SMT		
	TOTAL OF OTHER WORK				

Signature and seal of contractor

