



**::GUJARAT HIRA BOURSE::**

**Gem & Jewellery Park, Ichchhapore, Surat.**

**TENDER DOCUMENTS FOR**

**DESIGN, CONSTRUCTION, TESTING AND COMMISSIONING OF 5 MLD  
CAPACITY SEWAGE TREATMENT PLANT AT VILLAGE ICHCHHAPORE,  
TALUKA: CHORYASI, DIST: SURAT ON TURNKEY BASIS**

**Volume-III**

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

## CHAPTER - I

### GUIDELINES TO BIDDER

- 1.1 The bidder shall have to give price schedule for lump sum price of 5 MLD Capacity Sewage Treatment Plant for Gujarat Hira Bourse as per Appendix – I. Detailed Price Break-up shall be quoted as per Appendix-II.
- 1.2 The payment schedule shall be strictly followed as per the percentage given in Appendix - III.
- 1.3 The drawings attached with the tender documents are tentative and only for the general guidance of the bidder. The bidders shall have to submit their own detailed layout and flow diagram drawings indicating the measurements and size of each unit in proportionate scale, alongwith the technical bid.
- 1.4 The successful tenderer shall have to submit all drawing pertaining to civil, mechanical, electrical, instrumentation, interconnecting piping, etc., with respect to tender specification only for approval. In case of discrepancy between approved drawings and tender specification, tender specification will be supercede. Moreover if the Engineer-in-charge desires any modification required to be done for smooth and efficient running of the plant and considering engineering point of view in overall planning in the system, the contractor is bound to do the same without any extra compensation.

SIGNATURE & SEAL OF TENDERER

NAME:

DATE:-

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## Price Schedule

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### 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.

**The tenderer shall quote bid offer including costs of cement & steel at basic rate of Rs.210.00 per bag and Rs.37000.00 per MT, respectively. The amount shall be deducted from bidder's R.A. bill as per actual consumption of the aforesaid materials. 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 90 days from the date of opening of technical Bid.

### 1.3 TAXES, DUTIES, OCTROI, ETC. :

1. As the plant is located in Special Economic Zone (SEZ), the Custom & Excise Duties are exempted to M/s.Gujarat Hira Bourse and therefore, prices will be quoted accordingly. However, bidder shall consider in his price VAT, Service tax and Works Contract Tax as applicable. M/s.Gujarat Hira Bourse will furnish the Exemption Certificate in this regard. If any new taxes/duties levied or increase in existing taxes/duties as per the law in future, then the same shall be reimbursed to the Bidder on submitting the proof of same.

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.

**APPENDIX - I ( PRICE SCHEDULE )**

DESIGN, CONSTRUCTION, FABRICATION, SUPPLY, ERECTION, TESTING, COMMISSIONING AND GUARANTEEING OF 5 MLD CAPACITY SEWAGE TREATMENT PLANT FOR GUJARAT HIRA BOURSE.

SR. NO.	DESCRIPTION	TENDER AMOUNT FOR
		DESIGN, CONSTRUCTION, TESTING, AND COMMISSIONING OF SEWAGE TREATMENT PLANT OF 10 MLD CAPACITY
		Rs. IN FIGURE
		Rs. IN WORDS
1	2	3
1	Design, Drawings construction, Fabrication, Supply, Delivery, erection, <b>including 3 Months trial run cum testing and commissioning and guaranteeing of various works of treatment plant</b> of all associated civil works as per scope of work and special conditions of contract and structural works mechanical equipments, piping, electrical works, instrumentation for 5 MLD capacity Sewage Treatment Plant etc. complete as per detailed scope of work described in tender documents and as per direction of Engineer-in-charge.	
2	Operation & Maintenance cost for 5 year after the construction of the Sewage Treatment Plant.	
	<b>Total 1+2</b>	
<b>₹ in words</b>		

DATE :

PLACE:

**Contractor/Tenderer's Name & Signature**

**APPENDIX - II ( PRICE SCHEDULE )  
DETAILED PRICE BREAK-UP**

SR. NO.	DESCRIPTION	TENDER AMOUNT FOR
		DESIGN, CONSTRUCTION, TESTING, AND COMMISSIONING OF SEWAGE TREATMENT PLANT OF 10 MLD CAPACITY
		Rs. IN FIGURE
		Rs. IN WORDS
1	2	3
<b>A)</b>	<b>SEWAGE TREATMENT PLANT</b>	
	i) Civil Works	
	ii) Mechanical and Piping Works	
	iii) Electrical/Instrumentation Works	
	<b>TOTAL OF A: STP: (I +II+III)... including 3 months trial run cost.</b>	
<b>B)</b>	<b>OPERATION &amp; MAINTENANCE OF SEWAGE TREATMENT PLANT FOR A PERIOD OF 5 YEARS</b>	
	<b>TOTAL OF A+B = (Rs. IN WORDS)</b>	

MEMBRANE REPLACEMENT COST PER YEAR = Rs. \_\_\_\_\_  
(Rs. in words \_\_\_\_\_ )

DATE :

PLACE:

**Contractor/Tenderer's Name & Signature**

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## Appendix-III Schedule of Payment

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### 2.1 Schedule of Payment

The Bidder shall raise his invoice on the basis of the work completed in different stages. The invoice will be checked with reference to the progress of works and quality as per the Scope of Work and Technical Specifications in the Tender Document.

#### 2.1.1 Civil Works

Percentage Payments for different Civil components mentioned in the Price Schedule shall be made as per the broad break up of any Civil Unit as follows:

##### A. Primary Treatment Units

1	Excavation	10	%
2	PCC and footing		
3	Bottom Slab/Raft	15	%
2	Walls		
	a. Half Stage	20	%
	b. Full Stage	25	%
3	Platform, Handrail and other Miscellaneous Works	20	%
4	On successful Testing & Commissioning	10	%
	<b>Total</b>	<b>100</b>	<b>%</b>

**B. Buildings (G+1)**

1	Excavation	10	%
2	PCC		
3	RCC Work upto Bottom Slab	15	%
4	Upto First Floor Slab	15	%
5	Upto Roof Slab	15	%
6	Brickwork, Internal & External Plastering	25	%
7	Flooring, Painting, Waterproofing & other Miscellaneous Works	15	%
8	On successful Testing & Commissioning	5	%
	<b>Total</b>	<b>100</b>	<b>%</b>

**D. Buildings (Single Storey)**

1	Excavation	10	%
2	PCC		
1	RCC Work upto Bottom Slab	25	%
2	Upto Roof Slab	20	%
3	Brickwork, Internal & External Plastering	25	%
4	Flooring, Painting, Waterproofing & other Miscellaneous Works	15	%
5	On successful Testing & Commissioning	5	%
	<b>Total</b>	<b>100</b>	<b>%</b>

Note: In case for any item / unit the Schedule of Payment is not mentioned above, it shall be decided by the Engineer in Charge during execution and his decision shall be final and binding.

O & M Payment shall be on monthly basis as mentioned in the technical specifications details.

DATE :

PLACE:

**Contractor/Tenderer's Name & Signature**

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