

# GANDHIDHAM MUNICIPAL CORPORATION



## Documents For

**Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

### Volume-I

**Invitation to Bid, Instruction to bidder &  
Formats, General conditions of Contract**

Milestone Dates for e-tendering is as under	
1. Downloading of e-Tender documents	As per NIT.
2. Pre Bid Meeting	As per NIT.
3. Online submission of e - Tender	As per NIT.
4. Physical submission of EMD, Tender fee as below mentioned address.	As per NIT.
5. Opening of online tender	As per NIT.
6. Opening of Price Bid (If possible)	As per NIT.
7. Bid Validity	120 Days
For further details, pre-qualification criteria etc. visit <a href="http://www.GDMC.nprocure.com">www.GDMC.nprocure.com</a>	

**2025-26**

**CITY ENGINEER**

**Gandhidham Municipality, Rotary Marg,  
Opposite Rotary Bhavan, Ward 12A,  
Gandhidham, Gujarat 370201**

**GANDHIDHAM MUNICIPAL CORPORATION  
GANDHIDHAM**

**VOLUME – I**

**GENERAL CONDITIONS OF CONTRACT**

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## **1. NOTICE INVITING e-TENDER**

## **GANDHIDHAM MUNICIPAL CORPORATION**

### ***e-TENDER*** **NOTICE**

Gandhidham Municipal Corporation, Rotary Marg, Opp. Rotary Bhavan, ward-12A, Gandhidham- 370201, Gujarat. invites e-Tender with two bid system by e-Tendering from the experienced contractors registered in GWSSB / State Government / Central Government in appropriate class for the below mentioned work:

Sr. No.	Name of work	a) Estimated Cost in Rs. b) Amount of EMD c) e-Tender Fee d) Time limit for completion of work e) Class of Registration
1	<b>Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.</b>	a) Rs. 106,24,27,699.77/- b) Rs. 1,06,24,277/- c) Rs. 23,500/- d) 24 (Twenty Four) months +3 Months free trial run. e) “AA” Class and above

<b>Milestone Dates for e-tendering is as under</b>	
1. Downloading of e-Tender documents	As per NIT.
2. Pre Bid Meeting	As per NIT.
3. Online submission of e - Tender	As per NIT.
4. Physical submission of EMD, Tender fee as below mentioned address.	As per NIT.
5. Opening of online tender	As per NIT.
6. Opening of Price Bid (If possible)	As per NIT.
7. Bid Validity	120 Days
For further details, pre-qualification criteria etc. visit <a href="http://www.GDMC.nprocure.com">www.GDMC.nprocure.com</a>	

- However, Bidder who is submitting the Bid Online will have to pay the Bid Document Fee / Tender Fee through Demand Draft only of any Nationalized Banks payable at GANDHIDHAM, DIST: KACHCHH and in favour of MUNICIPAL COMMISSIONER, GANDHIDHAM MUNICIPAL CORPORATION, GANDHIDHAM Once the Bid is received online, Bid Document / Tender Fee will not be refundable. As Per GoG R&B Department's Circular No. PARACH/102/000/IB/221/(59)/C Dated. 24/01/2007.
- The e-tender fee will be accepted only in form of Demand Draft in favour of “Gandhidham Municipal Corporation”, Gandhidham, from any Nationalized Bank or Scheduled Bank (except Co-operative Bank) in India.

**CITY ENGINEER**  
**Gandhidham Municipality, Rotary Marg,**  
**Opposite Rotary Bhavan, Ward 12A,**  
**Gandhidham, Gujarat 370201**

**3. The pre-qualification requirement is as under:**

**A. Financial Criteria:**

1. The applicant must have achieved a minimum annual turnover (defined as billing work in progress and completed in all classes of civil engineering construction works only) in any 1 (one) year over the last 7 (seven) financial years of the annual value of contract applied for.
2. The applicant should give undertaking that he has access to or has available liquid assets (aggregate of working capital, cash in hand & uncommitted bank guarantees) and/or credit facility equal to 25% of the value of the contract / contracts applied.

**B. Earnest Money Deposit / Bid Security:**

1. 1% of tender amount in form of demand draft or NEFT/RTGS or Online Transfer
2. Bank guarantee is applicable only for Bid Estimated Amount of Rs. 1.00 Crore & above

**C. Registration Class:**

Bidder must have minimum "AA" Class registration with GWSSB, State or Central Government.

**D. Available bid capacity-**

- ABC must be more than the estimated tender amount.
- ABC is to be calculated as:  $ABC = 2 * A * N - B$

**A** = Maximum Value of works executed in any 1 (one) year during the last 7 (seven) years (updated to present price level by applying enhancement factor) taking into account the completed as well as works in progress.

**N** = No. of Years prescribed for completion of the works for which tender is invited

**B** = Value (\*Price level) of existing commitments and ongoing works to be completed during the next **N** Years (Period of completion of the work for which the tender is invited).

**E. Experience Criteria:**

The bidder should possess following minimum experience:

1. Bidder shall have experience of having completed (including successful trial run & commissioning) at least one contract of similar nature of work of at least 40% of the value of proposed contract within last seven year

**E-1: General Experience :**

The bidder shall have experience of having successfully completed Water Distribution Projects of Pipeline

works during the last 7 financial years in India, comprising supply, laying, jointing, testing, commissioning, and allied works, having a minimum completed cost of ₹42,49,71,079.91 (40% of the tender cost). The works may have been executed by the bidder as a prime contractor or as a member of a joint venture, in which case the experience shall be considered in proportion to their participation in the joint venture. Substantially completed works (i.e., works completed up to at least 90% of the original contract value) shall also be considered, subject to submission of certificates from the employer clearly indicating the name of work, contract value, amount of work executed, date of commencement, and satisfactory performance of the contractor.

#### **E-2: Specific Experience :**

The bidder must fulfill all the following components separately: The bidder shall have successfully executed works of similar nature (excluding pipeline works covered under E-1), supported by valid completion certificates issued by competent authorities. Further, the bidder shall have experience of having successfully completed at least one Water Treatment Plant (WTP) of minimum 20 MLD capacity (i.e., 40% of the tendered capacity) including PLC/SCADA system, along with successful testing, commissioning, and trial run, within the last 7 financial years. The said Water Treatment Plant shall have been in successful operation for at least 1 (one) year prior to the date of bid submission. The bidder shall also have experience of successful completion of operation and maintenance (O&M) of at least one Water Treatment Plant of minimum 20 MLD capacity for a period of at least 1 (one) year, supported by documentary evidence. Additionally, the bidder shall have successfully executed ESR (Elevated Service Reservoir) construction work of similar nature having minimum capacity of 12 lakh liter as 40% of required quantity of schedule -B2 item No.13 (i.e. 40% of 30 lakh liter) supported by valid completion certificates issued by competent authorities.

#### **E-3: Documentation :**

The bidder shall submit satisfactory completion certificates from the respective employers/clients for all the above works, clearly indicating project details, contract value, executed value, date of commencement and completion, and performance certification. In case of Water Treatment Plant works, documentary proof of successful operation for at least 1 (one) year shall also be submitted. In Addition to that experience will be required also for pipeline length within the last 7 (seven) financial years in any Municipal Body / Urban Local Body / Development Authority / State Government Body or undertaking / any department or undertaking of Government of India as per physical criteria shown below. The works may have been executed by the applicant as prime contractor or as a member of a joint venture. In case a project has been executed by a joint venture in proportion of their final participation in the joint venture. Substantially completed works means those works which are at least 90% completed as on the date of Submission (i.e. Gross value of work done up to the last date of Submission is 90% or More of the original Contract Price) and continuing satisfactorily. For these, a certificate from the employers shall be submitted along with the application incorporating clearly the name of the work, contract value, billing amount, date of commencement of works, satisfactory performance of the contractor and any other relevant information.

**NOTE:** Enhancement Factor at 10% per year for last 7 (seven) years will be applicable to arrive average annual turnover and finalized the magnitude of work done last 7(seven) years.

1. The contractor shall have to quote their rates without Goods and Services Tax (GST) and including all the other taxes. The invoice should be submitted by contractor showing the breakup of GST in the bill.
2. Joint Venture is Permitted (Refer IT 4 In this volume).

3. The contractor shall have to purchase the material required for this tender work, only from the supplier having registered GST Number. GDMC will not be responsible to pay any amount towards GST if the material is purchased from the unregistered supplier / not having GST Number.
4. After opening of Technical Bid, the procedure for the pre- qualification shall be adopted and the Price Bid of only successful qualified bidder shall be opened for final evaluation of the contract. The decision of Municipal Commissioner regarding the pre- qualification shall be final and binding to all the bidders. Bidder to provide CVs of at least 1 (one) experienced civil engineer who must be deployed on site during all work as per instructions of Engineer in Charge.
5. The Tender of those bidder(s) who fails to submit the required documents physically within the stipulated date and time, will be treated as nonresponsive and their Price Bid will not be opened.
6. The Bidder should not have been Black Listed by Government of India/Government of Gujarat or any State Board/Corporations since inception of Bidder's Firm/Company. A Declaration in this regard on Rs. 300/ stamp paper duly notarized shall have to be submitted as per Annexure- III, along with the tender documents. The bidder who fails to submit the above document will be treated as nonresponsive.
7. The Bidder should provide accurate information on any litigation history or arbitration resulting from contracts completed or under execution by him over the last 10 (ten) years. This should also include such cases, which are in process/progress. A consistent history of awards against the bidder may result in failure of the bid. In case the bidder has not provided such information and has come to the notice of the authority, the tender will be rejected at what so ever stage and in such case all the losses that will arise out of this issue will be recovered from the tenderer / bidder and he will not have any defence for the same. A self-attested declaration on the letter head of the Bidder's Firm/Company in this regard shall have to be submitted along with tender documents.
8. GDMC Reserves the right (i) to change, alter or to waive any technical or commercial terms, and conditions (ii) to reject all the bids or any bid in part or full without assigning any reason whatsoever (iii) for making changes/relaxation in eligibility criteria at any time in the interest of the public and (iv) to obtain any information/clarification/documents from any and all the bidders after opening of technical bid if the Employer or Employer's representatives choose to do or in the interest of the work. The Bidder(s) shall have no cause of action or claim against the Gandhidham Municipal Corporation or its Officers/Employee's successor or assignee for rejection of his tender/bid.
9. After opening of Technical Bid, the procedure for the pre-qualification shall be adopted and the Price Bid of only successful qualified bidder(s) shall be opened for final evaluation of the contract. The decision of Municipal Commissioner regarding the pre-qualification shall be final and binding to all the bidders.
10. The Tender of those Bidder(s) who fail to submit the required documents physically within the stipulated date and time will be treated as non- responsive and their Price Bid will not be opened.
11. The bidder(s) submitting the tender shall also have to submit the copy of ESIC & EPF Registration document along with the other documents, duly self attested, failing which, the tender of such bidder(s) will be considered as non-responsive and their online price bid will not be opened.
12. Conditional Tenders will be out rightly rejected.
13. If no agency remains present and are no points for Pre-bid meeting, "NIL" minutes to be considered and the same will not be uploaded.
14. Gandhidham Municipal Corporation, Gandhidham, reserves the right to accept/ reject any or all e-tender(s) without assigning any reasons thereof.

**NOTE:**

Enhancement Factor at 10% per year for last 7 (seven) years will be applicable to arrive average annual turnover and finalized the magnitude of work done last 7(seven) years.

Sr. No.	Year	Enhance Factor
1	Year of Inviting Tender (26-27)	1.00
2	-1(2025-26)	1.10
3	-2(2024-25)	1.21
4	-3(2023-24)	1.33
5	-4(2022-23)	1.46
6	-5(2021-22)	1.61
7	-6(2020-21)	1.77
8	-7(2019-20)	1.95

**City Engineer**  
**Gandhidham Municipal Corporation**



## **CHECKLIST FOR SUBMISSION OF DOCUMENTS (ONLINE AND OFFLINE)**

The bidder must submit the relevant documents as per below:

Sr. No.	Document Name	Online Submission	Offline Submission
1	Tender Fee and EMD	Scan Image	Original DD
2	Tender Documents with Corrigendum if any (Duly Signed)	Scan Image	--
3	Agency Registration Certificate	Scan Image	--
4	GST Registration	Scan Image	--
5	PAN card	Scan Image	--
6	PF Registration	Scan Image	--
7	ESIC Registration	Scan Image	--
8	Professional Tax (PEC and PRC)	Scan Image	--
9	Non-Blacklist Declaration and Litigation History (Notarized)	Scan Image	Original
10	Turnover Certificate from CA	Scan Image	--
11	Work Experience Certificates in form of 3A	Scan Image	--
12	Available bid capacity from CA	Scan Image	--
13	Other documents, if any	Scan Image	--
14	Pipe Manufacturer MOU	Scan Image	Original
15	Working Capital	Scan Image	--

Note: The bidder must submit all relevant documents as per qualification criteria and tender conditions. No correspondence to the agency will be done for shortfall documents.

Original documents to be brought by bidder/authorized person for verification on the date and time as communicated by engineer-in-charge. Successful bidder to submit hard copy of tender documents including addenda/Corrigendum, if any and other supportive documents as required in this tender, duly stamped & signed on all pages.

City Engineer  
Gandhidham Municipal Corporation

Name and signature of Bidder

## **2. INFORMATION TO THE BIDDER**

**Information to the tenderers**

1.	Bid Validity	120 (One Twenty) days from the last date of opening of Technical Bid
2.	Concern officers Contact No.	+919409008885 +91 9727999297
3.	Amount of tender security bond (Earnest money)	Rs. <b>1,06,24,277/-</b>
4.	Minimum amount of performance bond price	5 (Five) percent of contract price
5.	Time of completion	a) 24 (Twenty Four) months + 3 Months free trial run.
6.	Testing period	03 (Three) month included in time of completion
7.	Period of liability for defects	<b>36 (Thirty-six) months</b> from the date of line put into operation or from the date of issue of Completion Certificate whichever is later.
8.	Compensation for delay	0.1 (zero point one) percent of the contract value per each day of delay subject to a maximum up to 10 (ten) percent of the contract value or as decided by the Municipal Commissioner
9.	Remarks	Municipal Commissioner reserves the right to reduce scope of work and entrust to any other agency without any assigning reason.

**Addl. Asst. Engineer**  
**Gandhidham Muni. Corporation**

**Dy. Executive Engineer**  
**Gandhidham Muni. Corporation**

**City Engineer**  
**Gandhidham Muni. Corporation**

**Signature of Contractor**

**3. e-TENDER DECLARATION FORM & SECURITY  
GURANTEE FORMS**

### **3: e-TENDER DECLARATION FORM**

**Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

**To,  
The Municipal Commissioner,  
Gandhidham Municipal Corporation,  
Gandhidham.**

**e-TENDER No.**

**Ref:** \_\_\_\_\_

**Dear Sir,**

I/We, the undersigned have carefully gone through and clearly understood the Tender Documents comprising Notice Inviting Tenders, Articles of Agreement, Scope of Works, Definition of Terms, Instructions to Bidders, Conditions of Contract, Special Conditions of Contract, Appendices, Specifications, Schedule of Quantities and Tender Drawings furnished by The Gandhidham Municipal Corporation. I/We have satisfied myself/ourselves as to the location of site, examined drawings.

I/We also submit my/our unconditional acceptance to any subsequent changes made by GDMC through addendum/corrigendum (if any) and minutes of pre-bid as and when held and uploaded and clearly understand that these (if and as and when issued) will be part of tender.

I/We, do hereby offer to execute and complete the whole of EPC work within the time specified all in accordance with the specifications, designs, drawing and instructions in writing referred to in the said documents and with such materials as are provided for at the respective rates which I/We have quoted in the Price schedules or at such other rates as may be fixed under provisions of these conditions.

In the event of this tender being accepted I/We agree to enter into agreement as and when required and execute the contract, according to your Form of Agreement, OR in default thereof I/We myself/our self to forfeit the 'Earnest Money' Deposit.

I/We, understand that, if I/We shall not enter in agreement within 10 days from the date of receipt of letter of acceptance, you will forfeit the earnest money paid by me/us and take necessary action as deemed fit.

I/We have enclosed a DEMAND DRAFT/FDR as an "Earnest Money Deposit" for the sum of Rs. 1,06,24,277/- the full value of which is to be absolutely forfeited to the Owner should I/We fail to commence the works specified. Otherwise, the said sum shall be retained by the Owner as on account of such 'Security Deposit' as provided for in the aforesaid documents.

I/We, agree not to employ Sub-Contractors other than those that may be approved in accordance with conditions in the aforesaid documents.

I/We, understand that you are not bound to accept the lowest or any bid/tender which you may receive.

I/We, shall refer all disputes arising out of or relating to the agreement to the arbitration in accordance with conditions of contract.

I/We, am/are bound to execute the job if the work order is issued within 120 (One hundred and Twenty) days from the last date of opening of Technical Bid

I/We agree to pay the Government, Income Tax, GST, Labour and all other types of applicable Cess, Professional Tax and any and all other taxes prevailing from time to time on such items/works on which the taxes are levy-able and the rates quoted by me/us are inclusive of the same.

I/We understand that this contract is to be construed according to and subject to the laws of India and the State of Gujarat and under the jurisdiction of the Courts of Gandhidham City, Gujarat at Gandhidham only.

**Date:**

**Bidder's Stamp and Signature**

**Note: This declaration form is to be signed by the bidder and submitted duly notarized along with other physical documents as specified in NIT without fail.**

**Name of Work : Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

#### APPENDIX – A

##### Details of Firm

Name of the Bidding firm :

Address :

Telephone No. :

Income Tax Year :

2024-2025 :

2023-2024 :

2022-2023 :

2021-2022 :

2020-2021 :

2019-2020 :

2018-2019 :

##### Details of Firm Partners

Sr. No.	Name of the firm Proprietor/Partner	Address with Phone No.		Full details of Income Tax Ward.
		Office	Residence	

No. of Extra sheets used \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_

## APPENDIX – B

### Financial Statement

To be given separately for the firm each partner / director - please use copies.

Name of the firm / Partner / Director	
NET CAPITAL	
- Authorized	
- Issued and Paid-up	
- FINANCIAL POSITION	
- cash	
- Current Assets	
- Current Liabilities	
- Ratio (Assets to Liabilities)	
- Working Capital	
- Net worth	

	2019-2020	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Min.avg. annual turnover in construction							
Min.avg. annual net cash							
Min.avg. annual net worth							
Net profit before tax							
Income							

Please attach copy of Income tax return, audited balance sheet and profit and loss account for the last three years.

No. of Extra sheets used \_\_\_\_\_ pages \_\_\_\_\_ to \_\_\_\_\_



## APPENDIX – C

### Details of Firm Partners / Directors

Sr. No.	Name of person and address	Prop/ Partner/ Director	Phone Numbers			Full details of Income Tax Ward
			Office	Resi.	Mobile	

### Details of Bankers of the Tenderer

Sr. No.	Name of Bank	Account type and number	Manager/ Contact person	Address	Phone Number

No. of Extra Sheets used \_\_\_\_\_ Pages \_\_\_\_ to \_\_\_\_\_

## APPENDIX – D

### Details of works completed by Tenderer in last Seven years. (2018-19 to 2025-2026 years wise)

In order of relevance to the work for which this pre-qualification is sought for:

Sr. No.	Name and type of work	Address	<u>Tenderer's</u> role	Year of completion	Time taken for completion (in months)	Project details	Project cost (in lacs)

(Tenderer can enclose photographs of the above works, with project and bidder's name on the back side).

No. of extra sheets used \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_

## APPENDIX – E

**Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

Sr. No.	Name of Scheme	Total Length in KDI	Name of Client with address, contact number and fax no.	Length in Km for Diameter $\geq 300\text{mm}$	Length in Km for Diameter $< 300\text{mm}$	Delay in Months from Scheduled Completion Time	Whether Project Under Litigation (Yes / No.) & reasons thereof

Signature of Contractor

Name of the Contractor

Date

Stamp of Company

(Tenderer can enclose photographs of the above works, with project and Tenderer 's name on the back side).

**APPENDIX – F**

**EXPERIENCE OF EPC / TURNKEY PROJECT EXECUTION OF WORK OF SIMILAR NATURE INCLUDING PIPELINE WORK COMPLETED SUCCESSFULLY AS A CONTRACTOR DURING LAST 7 (SEVEN) YEARS OF VALUE AS SPECIFIED UNDER EXPERIENCE CRITERIA FOR QUALIFICATION OF THE BIDDER**

(“Work of Similar Nature” means experience of design, detailed engineering, procuring, construction, testing, commissioning of any Water Supply Project including Pipeline work in any Municipal Body / Urban Local Body / Development Authority / State Government Body or undertaking / any department or undertaking of Government of India and out of these at least one plant shall be in successful operation for minimum one year.)

<b>Sr. No.</b>	<b>Name of Project</b>	<b>Pipeline dia. &amp; Type</b>	<b>Cost of the project in Rs. Lakhs.</b>	<b>Brief Details of Project components</b>	<b>Name of client with details</b>	<b>Date of Work Awarded</b>	<b>Date of Work Completed</b>	<b>Delay in months from the Scheduled date of completion</b>	<b>Whether Project Under Litigation (Yes/No) &amp; reasons thereof</b>

Signature of Contractor

Name of the Contractor

Date

Stamp of Company

(Tenderer can enclose photographs of the above works, with project and Tenderer 's name on the back side).

A certificate from client for satisfactory completion of the work and successful performance of the system shall be attached as per Performa

**APPENDIX – G**

**DETAILS OF PLANT & EQUIPMENT OWNED BY THE CONTRACTOR**

<b>Description</b>	<b>Qty.</b>	<b>Capacity or Output</b>	<b>Make and Model</b>	<b>Year of Manufac ture</b>	<b>Details of the RTO registration</b>	<b>Owned/ Hired/ Leased</b>	<b>Present Location</b>
1. List of principal Plant / Equipment of the Contractor							
a) Trucks/Dumpers							
b) Excavators							
c) Concrete Transit Mixers							
d) Dewatering Pumps							
e) Shuttering							
f) Electrical tooling kit							
g) Other ( Bidder to list)							

Signature :  
Name :  
Designation :  
Company :  
Date :

Note: The contractor shall have to submit proof of ownership of each equipment as otherwise it will be considered that equipments are to be hired.

**APPENDIX – H**

**DETAILS OF KEY-PERSONNEL WITH TENDERER**

Sr. No.	Name	Qualification	Type of experience	Experience in years	Whether will be involved in the work.

No. of extra sheets used \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_

## APPENDIX – H-1

### List of Attachments

Sr. No.	Attachment	No. of pages	Included Yes/No

No. of Extra Sheets used \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_

## **APPENDIX – H-2**

**Name of work: Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

### **Further information**

**(Any Further Information To Prove Tenderer's Capability For The Work)**

**No. of Extra Sheets used \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_**



## APPENDIX – I

### MEMORANDUM OF UNDERSTANDING (MOU)

This MOU made and entered into on <sup>th</sup> day of , 20 for the “ **Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**”

#### BETWEEN

**M/s. Principal Contractor** having registered office, ..... referred to as “ **PC** ” which expression shall unless repugnant to the context or contrary to the meaning thereof includes its successors, legal heirs, representatives and permitted assignee of First part.

#### AND

**M/s. Pipe Manufacturer** , having registered factory at” ..... HERE INAFTER referred to as “ **PM** ” which expression shall unless repugnant to the context or contrary to the meaning thereof includes its successors, legal heirs, representatives and permitted assignees of Second part

WHEREAS GANDHIDHAM MUNICIPAL CORPORATION ( herein after referred to as CLIENT ) has invited tender for the work of ( e- tender - ) **Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**” under control of The Municipal Commissioner, Gandhidham Municipal Corporation . Here in after referred to as work.

#### WHEREAS

The purpose of this MOU is to ensure successful Manufacture, Testing & Supply of pipes of the said project and to respond to the well defined requirements stipulated in the tender specification duly amendment if any during pre-bid conference and the requirements of the tender.

WHEREAS “PC” shall be the principal contractor / Bidder who have relevant experience Providing, laying, jointing, testing & commissioning of DI pipeline of various diameter for in required length for state / central or any semi govt. organization for their water supply scheme successfully and desires to undertake the said work after award of Contract for the said work.

AND WHEREAS “PM” is having own manufacturing unit for manufacturing of DI pipes as per the standards laid down in the tender document of this project and agrees to Manufacture, testing, marking and supply required total quantity as per tender in 50% of time limits shown in the tender with a

provision to provide all testing facilities at factory site to the authorized engineer and his team of Gandhidham Municipal Corporation for this project.

NOW THEREFORE in consideration of all the above, it is hereby agreed upon by and between the parties as follows:

1. "PM" agrees to manufacture, testing and supply pipes as per the relevant IS code of practice and specifications laid down in the tender document to "PC", if the same are desired and requested by the client.
2. "PM" in this association will provide all Technical Assistance for Design & Manufacturing of pipes as per the standards and specifications within a period prescribed in the tender. "PC" shall in all normal circumstances carry out the said work at site at the price quoted by them.
3. Both the companies "PC" and "PM" are jointly and severally responsible for performance in totality for their respective scope of work included in the above said work up to liability period.
4. The parties hereto further agree that each of them treat the TECHNICAL AND FINANCIAL DATA and information supplied by one to the other as strictly confidential and confine to any tender only and shall not part with the same to be third party.
5. When "PC" gets the work order for the above said work from the CLIENT, "PM" shall automatically get its part of order from "PC".
6. In the event, liquidated damages are imposed by the CLIENT, for the non fulfillment of any requirement or conditions pertaining to **completion of this pipeline work** by "PC" shall be prime responsible & "PM" shall be responsible for Manufacturing, testing, supply of required pipes under scope of work.
7. All questions/disputes related to this contract or consequence to this MOU which cannot be settled, mutually shall within 30 days from the date that either PARTY informs the other in writing that such disputes or disagreement, all necessary Assistance for performance under this contract shall continue during the arbitration proceedings. The venue of Arbitration shall be Gandhidham and municipal commissioner shall be the sole arbitrator for this work.
8. Each PARTY shall inform, in a timely manner, to the other PARTY the specifications and other details available with one PARTY and required by the other Party to enable the other PARTY to properly perform their own scope of work.
9. "PC" shall bear all cost and expenses incurred in connection or otherwise related to all parts and aspects of the project work.
10. Manufacture & Supply understanding letter of "PM" dated.....<sup>th</sup>, 2026 shall be considered as part of Agreement.
11. Payment to sub contractor / pipe manufacturer for this work shall be made by 'PC' However if further amount on sub contract etc. will be levied by the Govt., any further taxes of central or state govt., PC shall be responsible for it.

**IN WITNESS WHEREOF** the parties have caused there duly authorized representative to sign below:

Signed for & on behalf of

For PC

Proprietor.

For PM

Director.

**APPENDIX –J**

**On Rs. 300/- Stamp Paper**

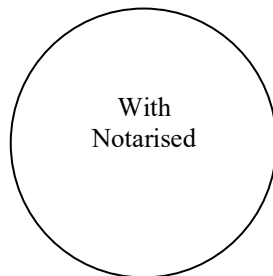
**: Declaration:**

I ..... do hereby declare that our firm is not black listed and no enquiries/ cases are pending against us by Government of India / Government of Gujarat or any State Board/ Municipal Corporation, since inception of the firm / company.

I further undertake that if above declaration proves to be wrong/ incorrect or misleading, our tender/ contract stands to be cancelled/ terminated.

Date:  
Person  
Place:

Signature of Authorized



**Form of Bid Security (Bank Guarantee) (or format as per bank rule)**

WHEREAS, \_\_\_\_\_ [*Name of Bidder*] (hereinafter called "the Bidder") has submitted his bid dated \_\_\_\_\_ [*Date*] for the construction of \_\_\_\_\_ [*Name of Contract*] (hereinafter called "the Bid").

KNOW ALL MEN by these presents that We \_\_\_\_\_ [*Name of Bank*] of \_\_\_\_\_ [*Name of Country*] having our registered office at \_\_\_\_\_ (hereinafter called "the Bank") are bound as principal obligator unto \_\_\_\_\_ [*Name of Employer*] (hereinafter called "the Employer") and unconditionally and irrevocably guarantee the payment to the sum of \_\_\_\_\_ for which payment well and. truly to be made to the said Employer the Bank binds himself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

**THE CONDITIONS of this obligation are:**

- (1) If the Tenderer withdraws his Bid during the period of bid validity specified in the Form of Bid:  
or
- (2) If the Tenderer refuses to accept the correction of errors in his Bid;  
or
- (3) if the Tenderer, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
  - (a) fails or refuses to execute the Form of Contract Agreement in accordance with the 'Instructions to Bidders, if required; or
  - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of its first written demand, without the Employer having to substantiate its demand, provided that in its demand the Employer will note that the amount claimed by it is due to it owing to the occurrence of one or all of the three conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date \_\_\_\_\_ days after the deadline for submission of bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE \_\_\_\_\_  
\_\_\_\_\_

SIGNATURE OF THE BANK

WITNESS \_\_\_\_\_  
\_\_\_\_\_

SEAL

\_\_\_\_\_  
(Signature, Name, and Address)

## FORM OF CONTRACT AGREEMENT

### AGREEMENT

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
between \_\_\_\_\_  
of \_\_\_\_\_ (hereinafter  
called “the Employer”) of the one part and \_\_\_\_\_ of  
\_\_\_\_\_ (hereinafter called “the Contractor” of the other part.

WHEREAS the Employer is desirous that certain Works should be executed by the Contractor, viz.,  
\_\_\_\_\_  
and has accepted a e-Tender by the Contractor for the execution and completion of such Works and  
the remedying of any defects therein at a cost of Rs. \_\_\_\_\_  
and \_\_\_\_\_.

NOW THIS AGREEMENT WITNESSETH as follows:

In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.

The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:

- a) The Contract Agreement.
- b) The Letter of Acceptance.
- c) The Employer’s Requirements.
- d) The Bid.
- e) The Conditions of Contract - Volume -I
- f) The Technical Specifications - Volume-II
- g) The Bid Drawings;
- h) The Price Bid. Volume-III
- i) The Contractor’s Proposal
- j) Minutes of Pre bid meeting
- k) Addenda, Corrigendum etc.

In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.

The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Work and the remedying of defects therein the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed the day and year first before written.

The Common Seal of \_\_\_\_\_ was hereunto  
affixed in the presence of:

\_\_\_\_\_, or \_\_\_\_\_

Signed, sealed, and delivered by the said \_\_\_\_\_  
in the presence of: \_\_\_\_\_

Binding Signature of Employer \_\_\_\_\_

**Binding Signature of Contractor** \_\_\_\_\_

## FORM OF PERFORMANCE SECURITY (BANK GUARANTEE)

To: \_\_\_\_\_ (name of Employer)  
\_\_\_\_\_ (address of Employer)

WHEREAS \_\_\_\_\_ (name and address of Contractor) (hereinafter called "the Contractor") has undertaken, in pursuance of Contract No. \_\_\_\_\_ dated \_\_\_\_\_ to execute \_\_\_\_\_ (name of Contract and brief description of Works) (hereinafter called "the Contract");

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such as Bank Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you as principal obligator, on behalf of the Contractor, un conditionally and irrevocably guarantee the payment of an amount to total of \_\_\_\_\_ (amount of Guarantee) \_\_\_\_\_ (amount in words), such sum being payable in the types and proportions- of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or suDI within the limits of \_\_\_\_\_ (amount of Guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or Additional to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract documents which may be made between you and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, Additional or modification.

this guarantee shall be valid until the date of issue of the performance certificate.

### SIGNATURE AND SEAL OF THE GUARANTOR

Name of Bank \_\_\_\_\_  
Address \_\_\_\_\_  
Date \_\_\_\_\_



**FORM OF ADVANCE PAYMENT SECURITY (BANK GUARANTEE)**

**(DELETED - N.A.)**

To: \_\_\_\_\_ (name of Employer)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (address of Employer)  
\_\_\_\_\_  
\_\_\_\_\_ (name of Contract)

Gentlemen:

In accordance with the provisions of the Conditions of Contract, ("Advance Payment") of the above-mentioned Contract, \_\_\_\_\_ [name and address of Contractor] (hereinafter called "the Contractor") shall deposit with \_\_\_\_\_ (name of the Employer) a bank guarantee to guarantee his proper and faithful performance under the Clause of the Contract in an amount of \_\_\_\_\_ (amount of Guarantee)  
\_\_\_\_\_ (amount of words).

We, the \_\_\_\_\_ (bank or financial institution), as instructed by the Contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to \_\_\_\_\_ (name of Employer) on his first demand without whatsoever right of objection on our part and without his first claim to the Contractor, in the amount not exceeding \_\_\_\_\_ (amount of Guarantee)  
\_\_\_\_\_ (amount in words), such amount to be reduced periodically by the amounts recovered by you from the proceeds of the Contract.

We further agree that no change or Additional to or other modification of the terms of the Contract or of Works to be performed there under or of any of the Contract documents which may be made between \_\_\_\_\_ (name of Employer) and the Contractor, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any change, Additional, or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until \_\_\_\_\_ (name of Employer) receives full repayment of the same amount from the Contractor.

Yours truly,

SIGNATURE AND SEAL: \_\_\_\_\_

Name of Bank or Financial Institution: \_\_\_\_\_

Address: \_\_\_\_\_

Date: \_\_\_\_\_

**Signature of Contractor**

**City Engineer  
Water Management Unit  
Gandhidham Municipal Corporation**

#### **4. SCHEDULES TO BIDDER ( SCHEDULE 1 TO 3)**

## **SCHEDULE 1**

### **Performance Guarantees**

This Schedule may contain certain minimum performance that the Contractor must guarantee in terms of maximum permissible parameters of treated Water to be supplied onwards to distribution network, quantity of Water to be treated, quality of the Water etc. as prescribed in the tender document elsewhere and reviewed by GDMC.

## **SCHEDULE 2**

### **REPORTS**

#### **MONTHLY REPORT**

The monthly report shall include but not be limited to:

Pipeline Supply, Lowering, Laying qty. register/drawing etc.

Concrete pour card,  
All types of required registers.

Physical and financial reports during the end of each month

## **SCHEDULE 3**

### **Insurances**

#### Insurance against Injury to Persons and Damage to Property

The Contractor shall insure against each liability for any loss, damage, death or bodily injury, which may occur to any physical property or to any person, which may arise out of the Contractor's performance of his obligations under these Conditions during the defect liability period

This insurance shall be with maximum 3 (three) numbers of occurrences till the full amount of the tender cost.

Insurance for mechanical, electrical & automation of the package is compulsory whereas that of all Transmission Main, Storage and other Civil work shall be optional.

#### Insurance for Contractor's Personnel

The Contractor shall effect and maintain insurance against liability for arising from injury, sickness, disease or death of any person employed by the Contractor or any other of the Contractor's Personnel. Contractor shall have to take insurance policy and intimate to GDMC along with the evidence within time limit. In case of noncompliance entire responsibility shall be rest with the agency and required amount shall be recovered from any due amount of the Contractor. GDMC can recover penalty amount from the agency for not taking the insurance.

Though the penalty amount is recovered, responsibilities of the agency for taking insurance shall be continued and will not be escaped from this responsibility.

The Employer shall also be indemnified under the policy of insurance, except that this insurance may exclude losses and claims to the extent that they arise from any act or neglect of the Employer or of the Employer's Personnel.

## **5 CHECK LIST**

- 1) Tenderers to note last date and time of submission of e-Tenders. e-Tenders should be filled up electronically only, within the stipulated date and time mentioned in the e-tender notice.
- 2) e-Tenders shall be duly filled up with the name of the project, Name of the work and opening date and time.
- 3) e-Tender security Bond for Earnest Money Deposit shall be submitted as per article **IT-07** (Earnest Money Deposit).
- 4) Variation to specifications, if any shall be liable to be rejected.
- 5) Information regarding Capability etc. as per clause No. **IT-12** (General Performance data) shall have to be submitted.
- 6) The e-tender shall be filled completely in every respect and signed wherever required before physical submission.
- 7.) All Appendixes shall have to be submitted physically duly filled.

**Addl. Asst. Engineer**  
**Gandhidham Muni. Corporation**

**Dy. Executive Engineer**  
**Gandhidham Muni. Corporation**

**City Engineer**  
**Gandhidham Muni. Corporation**

**Signature of Contractor**

## **6 INSTRUCTIONS TO TENDERER**



## **IT 1. GENERAL**

The contract documents may be secured in accordance with the Notice Inviting e-Tender for the work called. The work shall include Design, supply of materials necessary for construction of the work with its commissioning.

## **IT 2. INVITATION TO e-TENDER**

The Gandhidham Municipal Corporation hereinafter referred as the Corporation will receive e-Tenders for the work of as per the specifications and schedule of prices in the e-Tender document. The e-Tenders shall be opened online as specified in the e-Tender notice in the presence of interested Tenderers or their representatives. The Corporation reserves the right to reject the lowest or any other or all e-Tenders or part of it which in the opinion of the Corporation does not appear to be in its best interest, and the Tenderer shall have no cause of action or claim against the Corporation or its officers, employees, successors or assignees for rejection of his e-Tender.

## **IT 3. LANGUAGE OF e-TENDER**

e- tenders shall be submitted in English, and all information in the e-tender shall also be in English. Information in any other language shall be accompanied by its translation in English. Failure to comply with this may make the e-Tender liable to rejection.

## **IT 4. QUALIFICATIONS OF TENDERERS**

A. The Tenderers who fulfill the criteria shown in the e-tender notice for works as per the rules and regulations of the Corporation are only eligible to e-tender. They shall abide by the laws of the Union of India and of Gujarat State and legal jurisdiction of the place where the works are located.

B. The Tenderer shall furnish a written statement of financial and technical parameters with details and documents along with his e-Tender which contains namely as below:

- i. The Tenderer's experience in the fields relevant to this contract.
- ii. The Tenderer's financial capacity/resources and standing over at least 3 (Three) years.
- iii. The Tenderer's present commitments (Jobs on hand).
- iv. The Tenderer's capability and qualifications of himself and his regular staff etc.
- v. Plants and Machinery available with the Tenderer for the work Tendered.

C. Joint venture :

- Joint Venture is allowed only for the tender work above Rs. 20 Cr.
- If the amount of work is less than 20 Cr. but the work is complex in nature and it requires different expertise from different discipline or when there is limited agency is available and it is necessary to promote competition, joint venture is permitted with prior permission of the competent Authority.
- The Joint Venture must fulfil the following condition.
- The lead partner shall meet not less 50 percent of all criteria given in para of general experience and working capital. The joint venture must collectively satisfy the criteria of para of general experience and working capital. The experience of the joint venture partners shall be considered if it is not less than 30 percent of the qualifying criteria in para of general experience and working capital.
- Individually each partner must satisfy the requirements of (1) the audited balance sheet for the last seven year should be submitted which must demonstrate the soundness of the applicants

financial projection for the next two years if necessary, the employer will make inquiries with the applicant's bankers. (2) The applicant should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last seven years, the consistent history of awards against the applicant or any partner of a joint Venture may result in failure of the applicant.

Bid shall be signed so as to legally bind all partners, jointly & severally and shall be submitted with a copy of the joint venture agreement providing the joint & several liabilities with respect to the contract.

## **IT 5. e-TENDER DOCUMENTS**

The e-Tender documents and drawings shall comprehensively be referred to as e-Tender document. The several sections form in the document are the essential parts of the contract and a requirement occurring in one shall be as binding as though occurring in all, they are to be taken as mutually, explanatory and describe and provide for complete works.

## **IT 6. EXAMINATION BY TENDERERS**

A. At this own expense and prior to submitting his e-Tender, each Tenderer shall (a) examine the Contract Documents, (b) visit the site and determine local conditions which may affect the work including the prevailing wages and other pertinent cost factors, (c) familiarize, himself with all central, state and local laws, ordinance, rules regulations and codes affecting the material supply including the cost of permits and licenses required for the work and (d) correlate his observations, investigations, and determinations with the requirements of the e-Tender Documents, site & subsoil investigation.

B. The e-tender is invited on .....% **rate tender** and contractor shall have to quote his **price on% bases above or below in the given online Price Bid**. To qualify for this work , Information asked (Vol –I ) in the appendix A to I & **work program with methodology of work is compulsory**. Without sufficient information tender will liable to be rejected.

C. The following which comprises Contract Documents at a price of Rs.23,500/- **e-Tender Document:**

### **Volume – I ( Information to Tenderer & General Conditions of Contract )**

- a. Notice inviting Tenderer.
- b. Introduction about the project & Information to the Tenderer.
- c. Check list.
- d. Instructions to Tenderer.
- e. General conditions of contract

### **Volume – II ( Detailed Technical Specifications)**

- f. Detailed Technical specifications

### **Volume – III ( Financial Bid/ Price Bid)**

- g. Bid Form (With Price)
- h. Material schedule ( Schedule – A )
- i. Price schedule ( Schedule – B )

## **General Specifications**

1. General note & site description.
2. Definition.
3. Scope of Contract.
4. e-Tender price.
5. Completion Schedule.
6. Site investigation.
7. Contractor's responsibility.
8. Safety.
9. Quality Assurance.
10. Classification of Strata.

D. Copy of the e-Tender Document should be completed, checked in a responsible manner, digitally signed, and submitted. Tender security Bond shall be submitted in person by the stipulate date, which shall form the part of e-Tender.

The e-Tender is required to complete with all the pages in which entries are required to be made by the Tenderer are contained in the e-Tender documents and the Tenderer shall not take out or add to or amend the text of any of the documents except in so far as may be necessary to comply with any addenda issued pursuant to Clause IT. 16 hereof.

#### **IT 7. EARNEST MONEY DEPOSIT:**

Each Tenderer must submit a receipt of deposit as Tender guarantee towards **Earnest money amounting to Rs. 1,06,24,277/-** in the form of crossed Demand Draft in favor of "Gandhidham Municipal Corporation", from any Nationalized Bank or Scheduled bank (except Co-operative Bank) in India acceptable to owner payable at Gandhidham. The Tender Bond, shall be valid for a period of not less than **365 days** from the last date of opening of Technical Bid and shall comply with the requirements for Bond as stipulated in the General conditions of contract. The Tender guarantee bond will be held by the owner as a guarantee that the Tenderer, if awarded the contract, will enter into the contract agreement in good faith and furnish the required bonds. Any e-Tender not accompanied by a Tender guarantee in the form of earnest money deposited for the sum stipulated in the e-Tender Document will be summarily rejected.

- A. The Earnest Money Deposit will be refunded to the unsuccessful Tenderers after an award has been finalized.
- B. The Earnest Money Deposit (Tender Guarantee) will be forfeited in the event, the successful Tenderer fails to accept the contract and fails to submit the "Performance Guarantee Bonds to the Owner as stipulated in these e-Tender documents within 10(Ten) days. 10(Ten) days after receipt of notice of award of contract.
- C. The Earnest Money Deposit of the successful Tenderer shall be returned after the performance guarantee bond, as required, is furnished by the contractor.
- D. No interest shall be paid by the owner on any e-Tender guarantee.

#### **IT 8. INCOME TAX CLEARANCE CERTIFICATE (DELETED)**

Latest Income Tax Clearance Certificates must accompany with the tender without which the tender is liable to be summarily rejected. The Income Tax Clearance Certificate obtained from the Income

Tax Officer shall clearly indicate the Income Tax Pan No/Circle/Ward, District and the reference number of the assessment along with the assessment year.

## **IT 9. PREPARATION OF e-TENDER DOCUMENTS**

Tenderers are required to note the following while preparing the e-Tender Documents:

- A. e-Tender shall be submitted on the e-TENDER form bound here in English. All statements shall be properly filled in. Numbers shall be stated both in words and in figures where so indicated.
- B. All entries or prices and arithmetic shall be checked before submission of the e-TENDERS. If there is discrepancy between the rates quoted in figures and in words, the rates expressed in words shall be considered as binding.
- C. Each e-Tender shall be accompanied by the prescribed e-Tender security bond and other required documents and drawings. All witnesses and sureties shall be persons of status and probity and their full names, occupations and addresses shall be stated below their signature.
- D. Variation to the contract Documents requested by the Tenderer may be affixed and duly signed and stamped. Such variations may be approved or refused by the Corporation is not obliged to give reason for his decisions.
- E. Submission of e-tenders shall comply with the notice inviting e-tenders as to place, date and time. E-Tenders and tender security shall be enclose with the e-tender documents and shall be submitted.

## **IT 10. SUBMISSION OF e-TENDER DOCUMENTS**

Bidders are requested to submit the Documents physically as per Appendix-A to K including following.

- I. e-TENDER security bond ( Earnest Money )
- II. Certificates as registered contractor with Government of Gujarat or appropriate authority.
- III. Tenderer 's financial capability and standing over at least past three years
- IV. (DELETED)
- V. Tenderer's experience in the field relevant to this contract.
- VI. A list of the equipment the Tenderer possesses and that which he proposed to acquire and use for the purpose related to the work.
- VII. Tenderer should submit All the drawings which they have received along with e-Tenders.
- VIII. Construction work plan showing activities & time schedule shall be compulsory.
- IX. (DELETED)

The time limit for receipt of e-Tender shall strictly apply in all cases. The Tenderers should therefore ensure that their e-Tender is received by the competent authority The **Gandhidham Municipal Corporation** at the required electronically before expiry of the time limit. No delay on account of any cause for receipt of e-Tender shall be entertained. Physical submission of required documents for this Tender received after the time limit is over will not be accepted

The e-Tender must contain the name address and residence and place of business of the person or persons submitting the e-Tender and must be digitally signed.

e-TENDERS by partnership firm must be furnished with the full names and addresses of all partners and be signed by one of the members of the partnership or by a legally authorized representative holding power of attorney followed by signature and designation of the person of person signing.

e-TENDERS by corporations/companies must be signed with the legal name of the Corporation/Companies by the president/or by the secretary or other person or persons legally authorized to bind the Corporation/Company in the matter.

#### **IT 11. e-TENDER VALIDITY PERIOD**

The validity period of the e-Tender submitted for this work shall be of 120 (One hundred and Twenty)days from the last date of opening of Technical Bid and that the Tenderer shall not be allowed to withdraw or modify the e-Tender offer on his own during the validity period. The Tenderer will not be allowed to withdraw the e-Tender or make any modifications or Additional in the terms and conditions on his own e-Tender. If this is done then the owner shall, without prejudice to any other right or remedy, be at liberty to reject the e-Tender and forfeit the earnest money deposit in full.

#### **IT 12. GENERAL PERFORMANCE DATA**

Tenderers shall present all the information which sought for in the e-tender document in form of various schedules if given. E-Tenders may not be considered if every 'Blank' and the schedules are not properly filled in .

#### **IT 13. SIGNING OF e-TENDER DOCUMENTS**

If the e-Tender is made by an individual it shall be signed with his full name above his current address. If the e-Tender is made by a proprietary firm, it shall be signed by the proprietor above his name and the name of his firm with his current address.

If the e-Tender is made by a firm in partnership, it shall be signed by all the partners of the firm above their full names and current address, or by a partner holding the power of attorney for the firm, in which case a certified copy of the power of attorney shall accompany the e-TENDER. A certified copy of the partnership deed, current addresses of all the partners of the firm shall also accompany the e-Tender.

If the e-Tender is made by a limited company or a limited corporation, it shall be signed by a duly authorized person holding the power of attorney, shall accompany the e-Tender. Such limited company or corporation may be required to furnish satisfactory evidence of its existence before the contract is awarded.

If the e-TENDER is made by a group of firms, the sponsoring firm shall submit complete information pertaining to each firms in the group and state along with the bid as to which of the firms shall have the responsibility for e-Tendering and for completion of the contract documents and furnish evidence admissible in law in respect of the authority to such firms on behalf of the group of firms for e-Tendering and for completion of contract documents. The full information and satisfactory evidence pertaining to the participation of each member of the group of firms in the e-Tender shall be furnished along with the e-Tender.

All witnesses and sureties shall be persons of status and probity and their full names, occupations and addresses shall be stated below their signatures. All the signatures in the e-Tender document shall be dated.

#### **IT 14. WITHDRAWAL OF e-TENDERS**

If, during the tender validity period, the Tenderer withdraws his Tender, Tender security (Earnest Money) shall be forfeited and Tenderer will be debarred for next three years to quote in M.M.C. Corporation will send his name for black list to the concerned authorities of the Government.

## **IT 15. INTERPRETATIONS OF e-TENDER DOCUMENTS**

Tenderers shall carefully examine the e-TENDER Document and fully inform themselves as to all the conditions and matters which may in any way affect the work or the cost thereof. If a Tenderer finds discrepancies, or omission from the specifications or other documents or should be in doubt as to their meaning, he should at once address query to the **City Engineer, M.M.C.** The result of interpretation of the e-TENDER will be issued to all Tenderers as addendum.

## **IT 16. ERRORS AND DISCREPANCIES IN e-TENDERS**

In case of conflict between the figures and words in the rates the rate expressed in words shall prevail and apply in such cases.

## **IT 17. MODIFICATION OF DOCUMENTS**

Modification of specifications and extension of the closing date of the e-Tender, if required will be made by an addendum. Each addendum will be made available online to all Tenderers. These shall form a part of e-Tender. The Tenderer shall not add to or amend the text of any of the documents except in so far as may be necessary to comply with any addendum.

### **ADDENDA**

Addenda form part of the Contract Documents, and full consideration shall be given to all Addenda in the preparation of e-Tender. Tenderers shall verify the number of Addenda issued, if any and acknowledge the receipt of all Addenda in the e-TENDER Failure to so acknowledge may cause the e-Tender to be rejected.

- A. The Owner may issue Addenda to advise Tenderers of changed requirements. Such addenda may modify previously issued Addenda.
- B. No addendum may be issued after the time stated in the notice inviting e-Tenders.

## **IT 18. TAX AND DUTIES ON MATERIALS**

All charge on account of excise duties, Central / State, sales tax, work contract tax and other duties etc. on materials obtained for the works from any source shall be borne by the contractors. No (P) or 'C' or 'D' form shall be supplied.

## **IT 19. EVALUATION OF e-TENDERS**

While comparing e-Tenders, the Gandhidham Municipal Corporation shall consider factors like price offer is workable with the market price, efficiency and reliability of construction method proposed, compliance with the specifications, relative quality, work done in past with Gandhidham Municipal Corporation or other Government Organizations, litigation issues etc. Evaluation criteria specifically mentioned in the specification will also be taken into consideration in the evaluation of e-Tenders.

## **IT 20. TIME REQUIRED FOR COMPLETION**

The completion period mentioned in this schedule is to be reckoned from the date of notice to proceed. Total completion period as prescribed in tender document is inclusive of testing period from the date of issue of notice to proceed and contractor should adhere to this completion time.

## **IT 21. POLICY FOR e-TENDER UNDER CONSIDERATION**

e-TENDER shall be termed to be under consideration from the opening of the e-Tender until such time any official announcement or award is made.

While e-Tenders are under consideration, Tenderers and their representative or other interested parties are advised to refrain from contacting by any means any corporations personnel or representatives on matters related to the e-Tenders under study. The Corporation's representatives if necessary will obtain clarification on e-Tenders by requesting such information from any or all the Tenderers, either in writing or through personal contact, as may be necessary. The Tenderer will not be permitted to change the substance of his e-Tender after e-Tenders have been opened. This includes any post Tender price revision. Non-compliance with his provision shall make the Tender liable for rejection.

## **IT 22. PRICES AND PAYMENTS**

The Bidder must understand clearly that the prices quoted are for the total works or the part of the total works quoted for and include all costs due to materials, labour, equipment, supervision, other services, royalties, taxes etc. and to include all extra to cover the cost. No claim for Additional payment beyond the prices quoted will be entertained and the Bidder will not be titled subsequently to make any claim on any ground.

## **IT 23. PAYMENT TERMS**

The terms of payment are defined in the General Conditions of Contract and Technical specifications. The Corporation shall not under any circumstances relax these terms of payment and will not consider any alternative payment terms. Tenderers should therefore in their own interest note this provision to avoid rejection of their e-Tenders.

## **IT 24. AWARD**

Award of the contract or the rejection or e-TENDERS will be made during the Tender validity period. A separate Schedule (Price Schedule) is given. **The contractor shall have to quote his price online on % (percentage) basis below or above in the given Price Bid. Contractor shall quote it in words also. If any difference is found in numerical figure and words, lowest value out of both shall be considered as final quoted price and lowest un conditional tender prize will be awarded as the lowest successful bidder.**

- A. After all contract contingencies are satisfied and the Notice of Award is issued, the successful Tenderer shall execute the Contract Agreement within the time stated and shall furnish the Bond as required herein. The contract Agreement shall be executed, in form stipulated by the Owner.
- B. If the Tenderer receiving the Notice of Award fails or refuses to execute the Contract Agreement within the stated time limit or fails or refuses to furnish the Bond as required herein. The Owner may annul his award and declare the e-Tender security forfeited and will take-action as deemed fit.
- C. A corporation, partnership firm or other consortium acting as the Tenderer and receiving the award shall furnish evidence of its existence and evidence that the officer signing the contract agreement and Bonds for the corporation, partnership firm or other consortium acting as the Tenderer is duly authorized to do so.

## **IT 25. SIGNING OF CONTRACT**

The successful Tenderer shall be required to execute the contract agreement within 10 days of receipt of intimation to execute the contract, failing which the Corporation will be entitled annul to the award and forfeit the Earnest Money Deposit. The person to sign the contract document shall be person as detailed in Article IT. 12 (signing of e-Tender documents).

## **IT 26. DISQUALIFICATION**

A e-tender shall be disqualified and will not be taken for consideration if,

- (a) The envelope does not show on the outside the reference of bid and thus gets opened before the due date of opening (as per Article IT 10 i.e. submission of tender document).
- (b) The e-tender Security Deposit is not deposited in full and in the manner as specified as per Article IT. 7 i.e. Earnest Money Deposit.
- (c) The e-tender is in a language other than English or does not contain its English Translation in case of other language adopted for tender preparation.
- (d) The e-tender documents are not signed by an authorized person (as per Article IT. 13 i.e. signing of tender documents).
- (e) The general performance data for qualification is not submitted fully (as per Article IT 12 i.e. General performance Data).
- (f) Tenderer does not agree to payment terms defined as per Article IT. 23 i.e. payment terms.

**A. e-tender may further be disqualified if,**

- (a) Price variation is proposed by the Tenderer on any principle other than those provided in the e-Tender Documents.
- (b) Completion schedule offered is not consistent with the completion schedule defined and specified in tender document.
- (c) The validity of e-tender is less than that mentioned in Article IT. 11 i.e. e-tender validity period.
- (d) Any of the page or pages of e-tender is/are removed or replaced.
- (e) All corrections or posted slips are not initiated by Tenderer.
- (f) Any erasure is made in the e-tender.
- (g) Any condition which effect the cost.

## **IT 27. SECURITY DEPOSIT / PERFORMANCE GUARANTEE**

As a contract security the Tenderer to whom the award is made shall furnish a performance guarantee (Security deposit) for the amount of 5% of the contract price to guarantee the faithful performance, completion and maintenance of the works of the contract in accordance with all conditions and terms specified herein and to the satisfaction of the Engineer-in-charge and ensuring the discharge of all obligations arising from the execution of contract in the forms mentioned below:

5% of the contract value in the form of bank guarantee or FDR.

- If the contract price offered by the selected bidder is lower than 10% but up to 20% of the Estimated Project Cost than the Additional performance security shall be calculated at 20% of the difference in the estimated project cost minus 10% of the Estimated Project Cost and contract price offered by the selected bidder.
- If the contract price offered by the selected bidder is lower than 20% of the Estimated Project Cost than the Additional performance security shall be calculated at 30% of the difference in the estimated project cost minus 10% of the Estimated Project Cost and contract price offered by the selected bidder.
- The Additional performance security shall be treated as part of the performance security.
- The performance security shall be valid beyond 60 (sixty) days of the defect liability period and the Additional performance security shall be valid beyond 28 (Twenty Eight)



- days of project completion date.
- Final SD will be calculated on the time of final bill i.e. actual completion amount.

- a. **By a Demand Draft on the Gandhidham Branch of any Nationalized Bank or Scheduled Bank (except co-operative bank) in favour of the "GANDHIDHAM MUNICIPAL CORPORATION", Gandhidham.**
- b. **A Fixed Deposit Receipt of a Nationalized Bank or Schedule Bank (except co-operative bank) duly endorsed in favour of the "GANDHIDHAM MUNICIPAL CORPORATION", Gandhidham.**
- c. **Irrevocable and unconditional Bank Guarantee of Equivalent amount of any Nationalized Bank or Schedule Bank (except Co-operative Bank.)**

The performance guarantee shall be delivered to the Corporation within 10 (ten) days of the notice of award and at least 3 (three) days before the contract agreement is signed unless otherwise specified by the Engineer-in-charge. Alternatively, the contractor may at his option deposit an amount of 2.5% of the value of the contract price within 10 (ten) days and the balance 2.5% to be recovered in installments through deduction @ the rate of 10% from the running account bills.

On due performance and completion of the contract in all respects, THE PERFORMANCE GUARANTEE WILL BE RETURNED TO THE CONTRACTOR WITHOUT ANY INTEREST AFTER THE DEFECT LIABILITY PERIOD IS OVER.

## **IT 28. STAMP DUTY**

The successful Tenderer shall have to enter into an agreement on a non-judicial stamp paper of as per Stamp Duty Act as per the form of the agreement approved by the Corporation. The cost of stamp paper and adhesive stamp shall be borne by the contractor.

## **IT 29. BRAND NAMES**

Specific reference in the specifications to any material by manufacturer's name, or catalogue shall be constructed as establishing a standard or quality and performance and not as limiting competition and the Tenderer in such cases, may at his option freely use only other product, provided that it ensures an equal of higher quality than the standard mentioned and meets Corporation approval.

## **IT 30. NON TRANSFERABLE**

e-Tender documents are not transferable.

## **IT 31. COST OF e-TENDERING**

The owner will not defray expense incurred by Tenderers in e-tendering.

## **IT 32. EFFECT OF e-TENDER**

The e-Tender for the work shall remain for a period of **120(one twenty) calendar days** from the last date of opening of Technical Bid for this work and that the Tenderer shall not be allowed to withdraw or modify the offer in his own during the period. If any Tenderer withdraws or makes any modification or Additions in the terms and conditions of his own e-Tender, then the Corporation shall, without prejudice to any other right or remedy, be at liberty to reject the e-Tender and forfeit the earnest money in full.

### **IT 33. CHANGE IN QUANTITY**

The Corporation reserves the right to waive any information in any e-Tender and to reject one or all e-Tenders without assigning any reasons for such rejection and also to vary the quantities of items or group as specified in the scheduled of prices as may be necessary.

### **IT 34. NEW EQUIPMENT AND MATERIAL**

All materials, equipment and spare parts thereof shall be new, unused and originally coming from manufacturer's plant to the Corporation. The rebuilt or overhauled equipment/materials will not be allowed to be used on works.

### **IT. 35 RIGHTS RESERVED**

The owner reserves the right to reject any or all e-Tenders, to waive any informality or irregularity in any e-Tender without assigning any reason. The owner further reserves the right to withhold issuance of the notice to proceed, even after execution of the contract agreement. No payment will be made to the successful Tenderer on account of such withholding. The owner is not obliged to give reasons for any such action.

### **IT 36. ADDITIONAL RIGHTS RESERVED**

The Commissioner, Gandhidham Municipal Corporation, reserves right to reduce the scope of work & split the e-Tender on two or more parts without assigning any reason even after the awards of contract.

### **IT 37. MOBILIZATION ADVANCE**

No mobilization advance or No advance on machinery will be given.

### **IT 38. CONDITIONAL e-TENDERS**

The scope of work is clearly mentioned in the e-Tender documents. The contractor shall have to carry out the work in accordance with the details specifications. No condition will be accepted. The conditional e-Tender will liable to be rejected.

### **IT 39. 1% CESS & REGISTRATION:**

For the welfare of labour working under construction Industry, the agency shall have to take the registration with competent authority as per Circular No.CWA/2004/841/M-3 dated 30-01-2006 of Government of Gujarat. Gandhidham Municipal Corporation will deduct 1% Cess of the value of work and will deposit the same in Government.

### **IT 40. PROFESSIONAL TAX**

The bidder shall have to pay the Professional Tax for current financial year imposed by Government of Gujarat, and also produced Enrollment Certificate for the same.

### **IT 41. P. F. Code & P. F.**

The contractor shall have to avail P F Code as per the prevailing Circular of Government for the employees on work. The contractor will be wholly responsible for payment of P.F. every month for

the employees on work, which will bind to the contractor. Also, it will be the responsibility of the contractor to submit the required documents every month to the competent authority.

#### **IT 42. AGREEMENT/ MOU WITH PIPE MANUFACTURERS :**

Whenever manufacturer is separate and contractor for lowering, laying, joining and testing is separate, the principal contractor shall enter in to an agreement with DI pipe & Fittings/Specials manufacturer for satisfactory manufacturing, transporting, lowering, laying, jointing and testing of pipes.

#### **IT 43. ESI REGISTRATION:**

The contractors who are liable to be registered under ESI Act must possess ESI registration number at the time of filling of tender. The agency should follow all the rules and regulations of ESI Act as per prevailing norms.

#### **IT 44. LABOUR LICENSE:**

The contractors who are liable to be registered under Contract Labour Act, 1970 must possess online Labour License at the time of filling of tender. The agency should follow all the rules and regulations of the Act as prevailing currently.

#### **IT 45. FILLING OF e-TENDER**

The bidder shall have to fill all the details required in on-line bidding form of e- Tender. Incomplete OR inappropriate OR wrong information filled may cause the e- Tender to be rejected.

**Addl. Asst. Engineer  
Gandhidham Muni. Corporation**

**Dy. Executive Engineer  
Gandhidham Muni. Corporation**

**City Engineer  
Gandhidham Muni. Corporation**

**Signature of Contractor**

## **7 GENERAL CONDITIONS OF CONTRACT**

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## **GENERAL CONDITIONS OF CONTRACT**

### **GC.01 DEFINITION AND INTERPRETATION**

1.0 In the contract (as hereinafter defined) the following words and expressions shall, unless repugnant to the subject or context thereof, have the following means as signed to them.

1.1 The "**Owner / Corporation**" shall mean Gandhidham Municipal Corporation and shall include its Municipal Commissioner or other Officers authorized by the Corporation and also include owner's successors and assignees.

1.2 The "**Contractor**" shall mean the person or the persons, firm or Company whose e-Tender has been accepted by the Owner and includes the Contractors legal representative, his successors and permitted assigned.

1.2.1 "**Consultant**" shall mean "Consultant" means a person or a firm appointed by the Employer's representative for the inspection of the material, equipment and Works to ensure the quality of the Work.

1.3 The "**Engineer-In-Charge**" shall mean the person designated as such by the owner from time to time and shall include those who are expressly authorized by the Corporation to act for and on its behalf for all functions pertaining to the operation of this contract.

1.4 **Engineer-In-Charge's Representative** shall mean any resident Engineer or Assistant to the Engineer-In-Charge appointed from time to time by the owner to perform duties set forth in the e-TENDER Document whose authority shall be notified in writing to the Contractor by the Engineer-In-Charge.

1.5 "**e-TENDER**" – the offer or proposal of the Tenderer submitted in the prescribed form setting for the prices for the work to be performed, and the details thereof.

1.6 "**Contract Price**" shall mean total money payable to the Contractor under the contract.

1.7 "**Addenda**" shall mean the written or graphic notices issued prior to submission of e-Tender which modify or interpret the contract documents.

1.8 "**Contract Time**" – the time specified for the completion of work.

1.9 "**Contract**" shall mean agreement between the parties for the execution of works including therein all contract documents.

1.10 **"Contract Document"** shall mean collectively the e-Tender documents, designs, drawings, specifications, agreed variations, if any and such other documents constituting the e-Tender and acceptance thereof.

1.11 **"The Sub-Contractor"** shall mean any person, firm or company (other than the Contractor) to whom any part of the work has been entrusted by the Contractor with the written consent of the Engineer-In-Charge and the legal representative successors and permitted assignee of such person, firm or company.

1.12 The **"Specifications"** shall mean all directions, the various Technical Specifications, provisions and requirements attached to the contract which pertains to the method and manner of performing the work, to the quantities and qualities of the work and the materials to be furnished under the contract for the work and any order(s) or instruction(s) there under. It shall also mean the latest Bureau of Indian standard Specification relative to the particular work or part thereof, so far as they are not contrary to the e-TENDER specifications and in absence of any other Country applied in Indian as a matter of standard engineering practice and approved in writing by the Engineer-In-Charge with or without modification.

1.13 The **"Drawings"** shall include maps, plans, tracings, or prints thereof with any modification approved in writing by the Engineer-In-Charge and as such other drawings as may, from time to time, be furnished or approved in writing by the Engineer-In-Charge in connection with the work.

1.14 The **"Work"** shall mean the works to be executed in accordance with the contract or the part thereof as the case may be and shall include extra, Additional, altered or substituted works as required for the purpose of the contract. It shall mean the totality of the work by expression or implication envisaged in the contract and shall include all materials, equipment and labour required for or relative or incidental to or in connection with the commencement, performance and completion of any work and / or incorporation in the work.

1.16 The **"Permanent Work"** shall mean works which will be incorporated in and form part of the work to be handed over to the owner by the Contractor on completion of the contract.

1.17 The **"Temporary Work"** shall mean all temporary works of every kind required in or about the execution, completion and maintenance of the work.

1.18 **"Site"** shall mean the land and other places, on, under, in or through which the permanent works are to be carried out and any other lands or places provided by the Corporation for the purpose of the contract together with any other places designated in the contract as forming part of the site.

1.19 The **"Construction Equipment"** shall mean all appliances / equipment of whatever nature required in or for execution, completion or maintenance of works or temporary works (as herein before defined) but does not include materials or other things intended to form or forming part of the permanent work.

1.20 **"Notice in writing or written Notice"** shall mean a notice written, typed or in printed form delivered personally or sent by Registered Post to the last known private or business address or Registered Office of the Contractor and shall be deemed to have been received in the ordinary course of post it would have been delivered.

1.21 The **"Alteration / variation order"** shall mean an order given in writing by the Engineer-In-Charge to effect Additional or deletions from or alterations in the work.

1.22 **"Final Test Certificate"** shall mean the final test certificate issued by the owner within the provisions of the contract.



1.23 The **"Completion Certificate"** shall mean the certificate to be issued by the Engineer-In-Charge when the work has been completed and tested to his satisfaction.

1.24 The **"Final Certificate"** shall mean the final certificate issued by the Engineer-In-Charge after the period of defects liability is over and the work is finally accepted by the owner.

1.25 **"Defects Liability Period"** shall mean the specified period between the issue of Completion Certificate and the issue of final certificate during which the Contractor is responsible for rectifying all defects that may appear in the works.

1.26 **"Approved"** shall mean approved in writing including subsequent confirmation in writing of previous verbal approval and **"Approval"** means approved in writing including as aforesaid.

1.27 **"Letter of Acceptance"** shall mean intimation by a letter to Tenderer that his e-Tender has been accepted in accordance with the provisions contained therein.

1.28 **"Order"** and **"Instructions"** shall respectively mean any written order or instruction given by the Engineer-In-Charge within the scope of his powers in terms of the contract.

1.29 **"Running Account Bill"** shall mean a bill for the payment of "On Account" money to the Contractor during the progress of work on the basis of work done and the supply of non-perishable materials to be incorporated in the work.

1.30 **"Security Deposit"** shall mean the deposit to be held by the owner as security for the due performance of the contractual obligations.

1.31 The **"Appointing Authority"** for the purpose of Arbitration shall be the Municipal Commissioner, Gandhidham Municipal Corporation.

1.32. **"Retention Money"** shall mean the money retained from R.A.Bills for the due completion of the **"LET WORKS"**.

1.33 Unless otherwise specifically stated, the masculine gender shall include the feminine and neuter genders and vice-versa and the singular shall include the plural and vice-versa.

## **GC.02 LOCATION OF SITE AND ACCESSIBILITY**

**Bid Documents for Design, Engineering, Supply, Construction, Installation, Testing and Commissioning of Integrated Water Supply Infrastructure including Water Distribution Systems for Meghpar Kumbhardi and Meghpar Borichi Areas; Construction of 56 MLD Capacity Water Treatment Plant at Rambaugh; Construction of Ground Service Reservoirs (GSRs), Pumping Stations and Miscellaneous Water Supply Works within GDMC Area; Providing and Installation of Grid-Connected Solar Rooftop Systems at Various Locations; and Providing, Supplying, Lowering, Laying, Jointing, Testing and Commissioning of MS Bulk Water Pipeline from Varsamedi to Rambaugh including all Civil, Mechanical, Electrical, Instrumentation Works and Allied Appurtenances under Gandhidham Municipal Corporation.**

In that execution shall be needed to do at below mentioned location.

The work involves the supply, transportation, and installation of Ductile Iron (DI) pipelines in the MEGHPAR BORICHI area from existing SARDARBAG Headworks, including all associated activities such as:

- Providing and lowering of DI pipes of required class and diameter
- Proper alignment and laying of the pipeline as per approved drawings and site conditions

- Jointing of pipes using suitable mechanical joints/rubber gaskets as per manufacturer's specifications
- Hydraulic testing of the pipeline to the specified pressure
- Commissioning of the completed pipeline network
- Providing house service connections, including tapping, ferrules, service pipes, and meters as per municipal norms
- Restoration of roads, footpaths, and other affected infrastructure post installation

All work shall be executed as per relevant IS codes, CPHEEO guidelines, and Gandhidham Municipal Corporation specifications and as per instruction of Engineer-In-Charge

### **GC.03 SCOPE OF WORK**

The scope of work is defined broadly in the General and special conditions of contract and technical specifications. The Contractor shall supply DI-MS pipes & DI-MS specials, sluice valves, air valves etc, lowering, laying, Jointing, Testing & commissioning with all necessary construction materials, equipment and labour etc. for the execution and maintenance of the work till completion and commissioning. All material that go with the work shall be approved by the Engineer-in-charge prior to procurement and use. Permission for road crossing if required from NHAI, GoG and other road utilities crossing work shall be approved from concern department.

Scope of Work may alter or substitute as per the engineer in charge.

#### **POWER SUPPLY:**

The Contractor shall make his own arrangement for Power Supply during construction.

#### **LAND FOR CONTRACTOR'S FIELD OFFICE, GODOWN, ETC.**

Owner will not be in a position to provide land required for Contractor's field office, go down, etc. The Contractor shall have to make his own arrangement for the same.

### **GC.04 RULING LANGUAGE**

The language according to which the contract shall be construed and interpreted shall be English. All entries in the contract document and all correspondence between the contractor and the Corporation or the Engineer-In-Charge shall be in English/Gujarati. All dimensions for the materials shall be given in metric units only. A reasonable proportion of the contractor's superintending staff shall have a working knowledge of Gujarati and/or Hindi language or the contractor shall have sufficient competent interpreters available for communications.

### **GC.05 INTERPRETATION OF CONTRACT DOCUMENTS**

1. The provision of the General Conditions of Contract and Special Conditions of Contract shall prevail over those of any other documents of the contract unless specifically provided otherwise, should have there be any discrepancy, inconsistency, error or omission in the several documents forming the contract, the matter may be referred to the Engineer-In-Charge for his instructions and decision. The Engineer-In-Charge's decision in such case shall be final and binding to the Contractor.

2. Works shown upon the drawings but not described in the specifications or described in the specifications without showing on the drawings shall be taken as described in the specifications and shown on the drawings.

3. The headings and the marginal notes to the clause of these General Conditions of Contract or to the specifications or to any other part of e-Tender documents are solely for the purpose of giving a concise

indication and not a summary of contents thereof. They shall never be deemed to be part thereof or be used in the interpretation or construction of the contract.

4. Unless otherwise states specifically, in this contract documents the singular shall include the plural and vice-versa wherever the context so requires. Works imparting persons shall include relevant Corporations / Body of individual / firm of partnership.

5. Notwithstanding the sub-division of the documents into separate section and volumes every part of each shall be supplementary to and complementary of every other part and shall be read with and into the context so far as it may be practicable to do so.

6. Where any portion of the General Conditions of Contract is repugnant to or at variance with any provisions of the Special Conditions of Contract, then, unless a different intention appears, the provisions of the special conditions of contract shall be deemed to over ride the provisions of General Conditions of Contract to the extent of each repugnancy of variance.

7. The materials, design, and workmanship shall satisfy the relevant ISS, and codes referred to. If Additional requirements are shown in the specifications, the same shall be satisfied over and above ISS and other codes.

8. If the specifications mention that the Contractor shall perform certain work or provide certain facilities, it shall mean that the Contractor shall do so at his own cost.

#### 9. Contractor to Collect His Own Information –

The details given in the e-Tender are arranged making necessary investigations for framing an estimate. However, when the work is being executed, changes in soil conditions are likely to be met with in view of the formation of soil, strata in Gandhidham District. It is, therefore, desirable that the Contractor makes his own investigations or Additional investigations as may be required for correctly assessing the cost of different items of work and submit his e-Tender accordingly. Any change in description or quantity of an item shall not vitiate the contract or release the Contractor from executing the work comprised in the contract according to the drawings and specifications at the e-Tendered rates.

He is deemed to have know the scope, nature and magnitude of the work and the requirements of materials and labour involved and as to whatever work he has to complete in accordance with the contract. The Contractor is expected to visit the site and surroundings to satisfy himself as to the nature of all existing structures, if any, and also as to the nature and the conditions of railways, roads, bridges and culverts, means of transport and communications whether by land, air or water and as to possible interruptions thereto and the access and gross from the site, to have examined and satisfied himself as to the sites for obtaining sand, stones, bricks and other materials, the site for disposal of surplus materials, the available accommodation and make such enquiries as may be necessary for executing and completing the work, to have local enquiries as to the sub-soil, subsoil water and variation thereof, storDI, prevailing winds, climatic conditions and all other similar matters, effecting work. He is expected to be familiar with his liability for payment of Government taxes and other charges etc. in contract with the execution of this contract.

#### **GC.06 CONTRACTOR TO UNDERSTAND HIMSELF FULLY**

The Contractor by e-Tendering shall be deemed to have satisfied himself, as to all considerations and circumstances affecting the e-Tender price, as to the possibility of executing the works as shown and described in the contract and to have fixed his prices according to his own view on these matters and to have understood that no Additional allowances except as otherwise expressly provided, will afterwards be made beyond the contract price. The Contractor shall be responsible for any misunderstanding or incorrect information, however, obtained.

## **GC.07 ERRORS IN SUBMISSIONS**

The Contractor shall be responsible for any errors or omissions in the particulars supplied by him, whether such particulars have been approved by the Engineer-In-Charge or not.

## **GC.08 SUFFICIENCY OF e-TENDER**

The Contractor shall be deemed to have satisfied himself before e-Tendering as to the correctness of the e-Tender rates which rates shall, except as otherwise provides for, cover all the Contractor's liabilities and obligations set forth or implied in the contract for the proper execution of the work for compliance with requirements of Article GC-19 thereof.

## **GC.09 DISCREPANCIES**

The drawings and specifications are to be considered as mutually explanatory of each other, detailed drawings being followed in preference to small-scale drawings and figured dimensions in preference to scale and special conditions in preference to General Conditions. The special directions or dimensions given in the specifications shall supersede all else. Should any discrepancies however, appear or should any misunderstanding arise as to the meaning and intent of the said specifications or drawings, or as to the dimensions or the quality of the materials or the due and proper execution of the works, or as to the measurement or quality and valuation of the work executed under this contract or as extra there upon, the same shall be explained by the Engineer-In-Charge and his explanation shall be subject to the final decision of the Municipal Corporation in case reference be made to it, be binding upon the Contractor and the Contractor shall execute the work according to such explanation and without Additional or to deduction from the contract price and shall also do all such works and things necessary for the proper completion of the works as implied by the drawings and specifications, even though such works and things are not specially shown and described in the said specifications. In cases where no particular specifications are given for any article to be used under the contract, the relevant specifications of the Indian Standard Institution shall apply.

## **GC.10 PERFORMANCE GUARANTEE (SECURITY DEPOSIT)**

- 5% of the contract value in the form of bank guarantee or FDR.
- If the contract price offered by the selected bidder is lower than 10% but up to 20% of the Estimated Project Cost than the Additional performance security shall be calculated at 20% of the difference in the estimated project cost minus 10% of the Estimated Project Cost and contract price offered by the selected bidder.
- If the contract price offered by the selected bidder is lower than 20% of the Estimated Project Cost than the Additional performance security shall be calculated at 30% of the difference in the estimated project cost minus 10% of the Estimated Project Cost and contract price offered by the selected bidder.
- The Additional performance security shall be treated as part of the performance security.
- The performance security shall be valid beyond 60 days of the defect liability period and the Additional performance security shall be valid beyond 28 days of project completion date.
- Final SD will be calculated on the time of final bill i.e. actual completion amount.
- Performance guarantee (security deposit) will be released to the contractor without any interest after defect liability period is over.
- If the Contractor, sub-contractor or their employees shall break, deface or destroy any property belonging to the owner or other agency during the execution of the contract, the same shall be made good by the contractor at his own expense and in default thereof, the Engineer-In-Charge may cause the same to be made good by other agencies and recover expense from the Contractor (for which the certificate of the Engineer-In-Charge shall be final). These expenses

can be recovered from the security deposit if recovery from other sources is not possible. The amount as reduced in security deposit will be made good by deduction from the next R A Bill of the Contractor.

#### **GC.11 INSPECTION OF WORK**

1. The Engineer-In-Charge shall have full power and authority to inspect the work at any time wherever in progress either on the site or at the Contractor's or any other manufacturer's workshop or factories wherever situated and the Contractor shall afford to Engineer-In-Charge every facility and assistance to carry out such inspection. Contractor or his authorized representative shall, at all time during the usual working hours and all times when so notified, remain present to receive orders and instructions.

Orders given to Contractor's representative shall be considered to have the same force as if they had been given to the Contractor himself. Contractor shall give not less than ten (10) days notice in writing to the Engineer-In-Charge before covering up or otherwise placing beyond reach of inspection and measurement any work in order that the same may be inspected and measured. In the event of breach of the above, the same shall be uncovered at Contractor's expenses for carrying out such inspection or measurement.

2. The material shall be dispatched from Contractor's store on site of work after obtaining approval in writing of the Engineer-In-Charge. Contractor shall provide at all times during the progress of work and maintenance period of proper means of access with ladders, gangways, etc. and make necessary arrangement as directed for inspection or measurement of work by Engineer-In-Charge.

3. Agreement shall be made between principal contractor & Pipe manufacturers.

#### **GC.12 DEFECT LIABILITY**

1. Contractor shall guarantee the work for a period of **36 (Thirty Six) months** from the date of line put into operation or from the date of issue of Completion Certificate whichever is later. Any damage or defect that may arise or that may remain undiscovered at the time of issue of Completion Certificate connected in any way with the equipment or materials supplied by him or in the workmanship shall be rectified or replaced by Contractor at his own expense as desired by Engineer-In-Charge or in default Engineer-In-Charge may cause the same to be made good by other agency and deduct expenses of which the certificate of Engineer-In-Charge shall be final from any suDI that may then or any time thereafter become due to Contractor or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof.

2. From the commencement to completion of work Contractor shall take full responsibility for the care of the work including all temporary works and in case any damages, occur from any cause whatsoever he shall at his own cost, repair and make good the same so that on completion, work shall be in good order and in conformity, in every respect, with the requirements of contract and as per the instructions of the Engineer-In-Charge.

3. If at any time before the work is taken over, the Engineer-In-Charge –

- a) Decide that any work done or materials used by the Contractor are defective or not in accordance with the contract or that work or any portion thereof is defective or do not fulfill the requirements of contract (all such materials being herein after called defects in this clause) he shall, as soon as reasonably practicably, give notice to Contractor in writing of the said defect specifying particulars of the same then Contractor shall at his own expense and with all speed make good the defects so specified.

- b) In case Contractor fails to do so, owner may take, at the cost of the Contractor, such steps as may in all circumstances be responsible to make good such defects. The expenditure so incurred by owner will be recovered from the amount due to Contractor. The decision of Engineer-In-Charge with regard to the amount to be recovered from Contractor will be final and binding on the Contractor. During the Defect Liability Period, the Contractor shall, at their own cost and risk, promptly undertake any necessary repair, replacement, restoration, or rectification of defects or damages arising from faulty workmanship, materials, or any other cause attributable to the Contractor.

Failure by the Contractor to carry out such works without undue delay, upon written notice from the Employer (GDMC), shall entitle the Employer to undertake the necessary works through alternative means. In such an event, all associated costs incurred by the Employer—including but not limited to repair, restoration, and supervision—shall be recovered from the Contractor. Additionally, the Employer reserves the right to impose a penalty amounting to three times the total cost of such works, including supervisory charges, which shall be recoverable from the Contractor without prejudice to any other rights or remedies available under the Contract.

### **GC.13 POWER OF ENGINEER-IN-CHARGE TO GIVE FURTHER INSTRUCTIONS**

The Engineer-In-Charge shall have the power and authority from time to time and at all times to give further instructions and directions as may appear to him necessary or proper for the guidance of the Contractor and the works and efficient execution of the works according to the terms of the specifications, and the Contractor shall receive, execute, obey and be bound by the same, according to the true intent and meaning thereof, as fully and effectively as though the same had accompanied or had been mentioned or referred to in the specifications. No work which radically changes the original nature of the contract shall be ordered by the Engineer-In-Charge and in the event of any deviation being ordered, which in the opinion of the Contractor changes the original nature of the contract, he shall nevertheless carry it out and any disagreement as to the nature of the work and the rate to be paid to thereof shall be resolved.

The time of completion of works shall, in the event of any deviations being ordered resulting in Additional cost or reduction in cost over the contract sum, be extended or reduced reasonably by the Engineer-In-Charge. The Engineer-In-Charge's decision in the case shall be final and binding.

### **GC.14 PROGRAMME**

The time allowed for execution of works shall be the essence of the contract. The contract period shall commence from the date of notice of intimation to proceed. The Tenderer at the time of submitting his e-Tender shall indicate in the construction schedule his programme of execution of work commencement with the total time specified. The Contractor shall provide the Engineer-In-Charge a detailed programme of time schedule for execution of the works in accordance with the specifications and the completion date. The entire programme to be finalized by the Contractor, has to conform to the execution period mentioned along with the Bill of Quantities in the e-Tender documents. The Engineer-In-Charge upon scrutiny of such submitted programme by Contractor, shall examine suitability of it to the requirement of contract and suggest modifications, if found necessary.

### **GC.15 SUBLETTING OF WORK**

No part of the contract nor any share of interest thereon shall in any manner or degree be transferred, assigned or sublet by the Contractor directly or indirectly to any person, firm or Corporation whosoever except as provided for in the succeeding sub-clause, without the consent in writing of the owner.

## **GC.16 SUB-CONTRACTS FOR TEMPORARY WORKS, ETC.**

The owner may give written consent to sub-contractors for execution of any part of the works at the site, being entered upon the contractor provided each individual contract is submitted to the Engineer-In-Charge before being entered into and is approved by him. List of sub-contractors to be supplied.

Notwithstanding any subletting with such approval as aforesaid and notwithstanding the Engineer-In-Charge shall have received of any sub-contractors, the Contractor shall be and shall remain solely responsible for the quality and proper and expeditious execution of the works and the performance of all the conditions of contract in all respects as if such subletting or subcontracting had not taken place and as if such works had been done directly by the Contractor.

## **GC.17 TIME FOR COMPLETION**

1.The work covered under this contract shall be commenced from the date the Contractor is served with a notice to proceed with the work and shall be completed before the date as mentioned in the time schedule of work. The time is the essence of the contract and unless the same is extended as mentioned in Clause GC-18 "Extension of Time", the Contractor shall pay liquidated damages for the delay.

2.The general time schedule for construction is given in the e-Tender document. Contractor shall prepare a detailed weekly or monthly construction programme in consultation with the Engineer-In-Charge soon after the agreement and the work shall be strictly executed accordingly.

3. Monsoon period from 1<sup>st</sup> July to 30<sup>th</sup> September shall be considered as non-working period hence it will be excluded from time limit.

The time for construction includes, the time required for testing, rectifications, if any, retesting and completion of the work in all respects to the entire satisfaction of the Engineer-In-Charge except the items which are not coming in the way to commission the project.

## **GC.18 EXTENSION OF TIME**

Time shall be considered as the essence of the contract. If, however, the failure of the Contractor to complete the work as per the stipulated dates referred to above arises from delays on the part of Corporation in supplying the materials or equipment, it has undertaken to supply under the contract or from delays on the quantity of work to be done under the contract, or force majeure an appropriate extension of time will be given by the Corporation. The Contractor shall request for such extension within one month of the cause of such delay and in any case before expiry of the contract period.

## **GC.19 CONTRACT AGREEMENT**

The successful Tenderer shall enter into and execute the contract agreement within 15 (fifteen) days of the notice of award, in the form shown in e-Tender documents with such modifications as may be necessary in the opinion of the Corporation. It shall be incumbent on the Contractor to pay the stamp duty and the legal charges for the preparation of the contract agreement.

## **GC.20 LIQUIDATED DAMAGES**

If the Contractor fails to complete the work or designated part thereof within the stipulated completion date for the work or for the part, he shall pay liquidated damages at 0.1 (zero point one) percent of contract value for per day of delay subject to maximum of 10% of the contract value or as decided by Municipal Commissioner.

The Contractor shall complete one-sixth quantum of work within one fourth period, four-tenth quantum of work within one-half period and eight-tenth quantum of work within three-fourth period, failing which, the Contractor shall be liable to pay liquidated damages an amount as specified above, or as decided by Municipal Commissioner.

The amount of liquidated damages shall, however, be subjected to a maximum of 10(Ten) percent of the contract value.

#### **GC.21 FORFEITURE OF SECURITY DEPOSIT**

Whenever any claim against the Contractor for the payment of a sum of money out of or under the contract arises, the Corporation shall be entitled to recover such sum by appropriating in part or whole, the security deposit of the Contractor. In case the security deposit is insufficient, the balance recoverable shall be deducted from any sum then due or which at any time thereafter may become due to the Contractor. The Contractor shall pay to the owner on demand any balance remaining due.

Also, in case the security deposit is insufficient, the balance recoverable shall be deducted from security deposit / Bank Guarantee / amount to be paid from the on-going project(s) / work(s) of the agency with Gandhidham Municipal Corporation.

#### **GC.22 ACTION OF FORFEITURE OF SECURITY DEPOSIT**

In any case in which under any Clause or Clauses of the contract, the Contractor shall committed a breach of any of the terms contained in this contract, the owner shall have power to adopt any of the following courses as he may deem best suited to his interest.

- a) To rescind the contract (of which recession notice in writing to the contractor under the hand of the owner shall be conclusive evidence) in which case the security deposit of the Contractor shall stand forfeited and be absolutely at the disposal of the owner.
- b) To employ labour and to supply materials to carry out the balance work debiting Contractor with the cost of labour employed and the cost of materials supplied for which a certificate of the Engineer-In-Charge shall be final and conclusive against the Contractor and 10% of costs on above to cover all departmental charges and crediting him with the value of work done at the same rates as if it has been carried out by the Contractor under the terms of his contract. The certificate of Engineer-In-Charge as to the value of the work done shall be final and conclusive against the Contractor.
- c) To measure up the work of the contractor and to take such part thereof as shall be unexecuted out of his hand and give it to another Contractor to complete, the same. in this case the excess expenditure incurred than what would have been paid to the original Contractor, if the whole work had been executed by him, shall be borne and paid by the original Contractor and shall be deducted from any money due to him by the owner under the contract or otherwise and for the excess expenditure, the certificate of the Engineer-In-Charge shall be final and conclusive.

In the event any of the above courses being adopted by the owner, the Contractor shall have no claims for compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any agreements or made any advance on account of or with a view to the execution of the work or the performance of the contract.

In purchase the Contractor shall not be entitled to recover or be paid any sum for any work actually performed under this contract unless the Engineer-In-Charge will certify in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the value so certified.



In the event of the owner putting in force the powers as stated in a, b, c, above vested in him under the proceeding clause, he may, if he so desires, take possession of all or any tools and plant, materials and stores in or upon the works or the site thereof belonging to the Contractor, or procured by him and intended to be used for the execution of the work or any part thereof paying or allowing for the same in account at the contract rates to be certified by the Engineer-In-Charge. The Engineer-In-Charge may give notice in writing to the Contractor or his representative requiring him to remove such tools, plant, materials or stores from the premises within the time specified in the notice and in the event of the Contractor failing to comply with any such notice, the Engineer-In-Charge may remove them at the Contractor's expenses or sell them by auction or private sale on account of the Contractor and his risks in all respects without any further notice as to the date, time or place of the sale and the certificate of Engineer-In-Charge as to the expense of any such removal and the amount of the proceeds and the expenses of any such sale shall be final and conclusive against the Contractor.

#### **GC.23 COMPENSATION FOR ALTERATION IN OR RESTRICTION IN WORK**

If at any time from the commencement of the work, the owner shall for any reasons whatsoever not require the whole work or part thereof as specified in the e-Tender to be carried out, the Engineer-In-Charge shall give notice in writing of the fact to the Contractor, who shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not derive in consequence of full amount of the work not having been carried out. He also shall not have any claim for compensation by reasons of any alterations having been made in original specifications, drawings, designs and instructions which shall involve any curtailment of the work as originally contemplated.

When the Contractor is a partnership firm, the prior approval in writing of the owner shall be obtained before any change is made in the Constitution of the firm. Where the Contractor is an individual or a Hindu Undivided Family or business concern, such approval as aforesaid shall, likewise be obtained before Contractor enters into an agreement with other parties where under, the reconstituted firm would have the right to carry out the work hereby undertaken by the Contractor. In either case, if prior approval as aforesaid is not obtained, the contract shall be deemed to have been allotted contravention of subletting clause hereof and the same action may be taken and the same consequence shall ensure as provided in the subletting clause.

#### **GC.24 IN THE EVENT OF DEATH OF CONTRACTOR**

Without prejudice to any of the rights or remedies under the contract, if the Contractor dies, the owner shall have the option of terminating the contract without compensation to the Contractor.

#### **GC.25 MEMBERS OF THE OWNER NOT INDIVIDUALLY LIABLE**

No official or employee of the owner shall in any way be personally bound or liable for the acts or obligation of the owner under the contract, or answerable for any default or omission in the observance or performance of any acts, matters or things, which are herein, contained.

#### **GC.26 OWNER NOT BOUND BY PERSONAL REPRESENTATIONS**

The Contractor shall not be entitled to any increase on the schedule of rates or any other rights or claims whatsoever by reason of representation, promise or guarantees given or alleged to have been given to him by any person.

#### **GC.27 CONTRACTOR'S OFFICE AT SITE**

The Contractor shall provide and maintain an office at the site for the accommodation of his agent and staff and such office shall remain open at all reasonable hours to receive information, notices or other communications.

#### **GC.28 CONTRACTOR'S SUBORDINATE STAFF AND THEIR CONDUCT**

1. The Contractor on award of the work shall name and depute a qualified Engineer having experience of carrying out work of similar nature, whom equipments, materials, if any, shall be issued and instructions for work given. the Contractor shall also provide to the satisfaction of Engineer-In-Charge sufficient and qualified staff, competent sub-agents, foreman and loading hands including those specially qualified by previous experience to supervise the type of works comprised in the contract in such manner as will ensure work of the best quality and expeditious working. If, in the opinion of the Engineer-In-Charge Additional properly qualified supervision staff is considered necessary, it shall be employed by the Contractor, without Additional charge on account thereof. The Contractor shall ensure to the satisfaction of the Engineer-In-Charge that sub-contractors, if any, shall provide competent and efficient supervision over the work entrusted to them.
2. If and whenever any of the Contractor's or sub-contractor's agents, sub-agents, assistants, foreman or other employees shall, in the opinion of the Engineer-In-Charge, be guilty of any misconduct or be incompetent or insufficiently qualified or negligent in the performance of their duties or that in the opinion of the owner or Engineer-In-Charge, it is undesirable for administrative or any other reason for person or persons to be employed in the works, the Contractor if so directed by the Engineer-In-Charge, shall at once remove such person or persons from employment thereon. Any person or persons so removed shall not again be re-employed in connection with the works without the written permission of the Engineer-In-Charge. Any person, so removed from the works shall be immediately replaced at the expense of the Contractor by a qualified and competent substitute. Should the Contractor be required to repatriate any person removed from the works he shall do so after approval of Engineer-In-Charge and shall bear all costs in connection therewith.
3. The Contractor shall be responsible for the proper behaviour of all the staff, foreman, workmen and others and shall exercise proper control over them and in particular and without prejudice to the said generality, the Contractor shall be bound to prohibit and prevent any employee from trespassing or acting in any way detrimental or prejudicial to the interest of the community or of the properties or occupiers of land and properties in the neighbourhood and in the event of such employees so trespassing, the Contractor shall be responsible therefore and relieve the owner of all consequent claims, actions for damages or injury or any other ground whatsoever. The decision of the Engineer-In-Charge upon any matter arising under this claim shall be final.
4. If and when required by the owner, the Contractor's personnel entering upon the owner's premises shall be properly identified by badges of a type acceptable to the owner which must be worn at all times on owner's premises.

#### **GC.29 TERMINATION OF SUBCONTRACT BY OWNER**

If any sub-contractor engaged upon the works at the site execute any work which in the opinion of Engineer-In-Charge is not accordance with the contract documents, the owner may by written notice to the Contractor request him to terminate such sub-contract and the Contractor upon the receipt of such notice shall terminate such sub-contracts and the latter shall forthwith leave the works, failing which, the owner shall have the right to remove such sub-contractors from the site.

No action taken by the owner under the above clause shall relieve the Contractor of his liabilities under the contract or give rise to any right to compensation, extension of time or otherwise.

### **GC.30 POWER OF ENTRY**

If the Contractor shall not commence the work in the manner previously described in the contract documents or if he shall at any time, in the opinion of Engineer-In-Charge –

- (i) Fail to carry out works in conformity with the contract documents, or
- (ii) Fail to carry out the works in accordance with the time schedule, or
- (iii) Substantially suspend work or the works for a period of seven days without authority from Engineer-In-Charge, or
- (iv) Fail to carry out and execute the work to the satisfaction of the Engineer-In-Charge, or
- (v) Fail to supply sufficient or suitable construction plant, temporary works, labour, materials or things, or
- (vi) Commit breach of any other provisions of the contract on his part to be performed or observed or persists in any of the above mentioned breaches of the contract for seven days after notice in writing shall have been given to the Contractor by the Engineer-In-Charge requiring such breach to be remedied, or
- (vii) Abandon the work, or
- (viii) During the continuance of the contract becomes bankrupt, make any arrangement or compromise with his creditors, or permit any execution to be levied or go into liquidation whether compulsory or voluntary not being merely a voluntary liquidation for the purpose of amalgamation or reconstruction then in any such case.

The owner shall have the power to enter upon the works and take possession thereof and of the materials, temporary works, constructional plant and stores therein and to revoke the Contractor's license to use the same and to complete the works by his agents, other Contractor or workmen, to relate the same upon any terms to such other person firm or Corporation as the owner in his absolute discretion may think proper to employ, and for the purpose aforesaid to use or authorize the use of any materials, temporary works, constructional plant, and stores as aforesaid with making payments or allowance to the Contractor for the said materials other than such as may be certified in writing by the Engineer-In-Charge to be reasonable and without making any payment or allowance to the Contractor for the use of said temporary works, constructional plant and stock or being liable for loss or damage thereto. If the owner shall be reason of his taking possession of the works or of the work being got completed by other Contractor incurred excess expenditure be deducted from any money which may be due for the work done by the Contractor under the contract and not paid for. Any deficiency shall forthwith be made good and paid to the owner by the Contractor and the owner shall have power to sell in such manner and for such price as he may think fit all or any of the constructional plant, materials etc., consist constructed by or belonging to and to recoup and retain the said deficiency or any part thereof out of the proceeds of the sale.

### **GC.31 CONTRACTOR'S RESPONSIBILITY WITH THE OTHER CONTRACTOR AND AGENCIES**

Without repugnance to any other conditions, it shall be the responsibility of the Contractor executing the work, to work in close co-operation and co-ordination with other Contractors or their authorized representatives and the Contractor will put a joint scheme with the concurrence of other contractors or their authorized representatives showing the arrangements for carrying his portion of the work to the Engineer-In-Charge and get the approval. The Engineer-In-Charge before approving the joint scheme will call the parties concerned and modify the scheme if required. No claim will be entertained on account of the above. The Contractor shall conform in all respects with the provisions of any statutory regulations, ordinances or bylaws of any local or duly constituted authorities or public bodies which may be applicable from time to time to works or any temporary works. The Contractors shall keep the owner indemnified against all penalties and liabilities of every kind arising out of non-adherence to such statutes, ordinance, laws, rules, regulations etc.

### **GC.32 OTHER AGENCIES AT SITE**

The Contractor shall have to execute the work in such place and condition where other agencies will also be engaged for other works, such as site grading, filling and leveling, electrical and mechanical engineering works etc. No claim shall be entertained for works being executed in the above circumstances.

### **GC.33 NOTICES**

Any notice under this contract may be served on the Contractor or his duly authorized representative at the job site or may be served by Registered Post direct to the official address of the Contractor. Proof of issue of any such notice could be conclusive of the Contractor having been duly informed of all contents therein.

### **GC.34 RIGHTS OF VARIOUS INTERESTS**

The owner reserves the right to distribute the work between more than one Contractor. Contractor shall co-operate and afford reasonable opportunity to other Contractors for access to the works, for the carriage and storage of materials and execution of their works. Whenever the work being done by department of the owner or by other Contractor employed by the owner is contingent upon work covered by this contract, the respective rights of the various interests shall be determined by the Engineer-In-Charge to secure the completion of various portions of the work in general harmony.

### **GC.35 PRICE ADJUSTMENTS**

- Price escalation will be applicable for the works above Rs. 100 Lakh. (1 Cr.)
- Price escalation will be carried out as per latest circular of GWSSB “Circular/98 dated 16/03/2023”

### **GC.36 TERMS OF PAYMENT**

The payment of bills shall be made progressively according to the rules and practices followed by the Corporation. The progressive payment unless otherwise provided in the contract agreement or subsequently agreed to by the parties shall be made generally monthly on submission of a bill by the Contractor in prescribed form of an amount according to the value of the work performed less the price of materials supplied by owner, aggregate of previous progressive payments and as required by Clause GC-37 (Retention of Money) herein. All such progressive payments shall be regarded as payments by way of advance against final payment. Payment for the work done by the Contractor will be based on the measurement at various stages of the work, in accordance with the condition at clause GC-81 (measurement of work in progress).

### **GC.37 RETENTION MONEY**

- 1) Pursuant to clause GC-36 (terms of payment) on at money due to the contractor for work done, the Corporation will hold as retention money five (5) percent of the value of work. The retention money will not normally be due for payment until the completion of the entire work & till such period the work has been finally accepted by the Corporation and a completion certificate issued by the Corporation in pursuant to clause-GC-79 (completion certificate).
- 2) Hydraulic Test: As prescribed in the technical specifications, percentage amount of value of work be withheld against hydraulic test of the civil works & piping work. The said amount shall be released on giving the satisfactory hydraulic test.

### **GC.38. PAYMENTS DUE FROM THE CONTRACTOR**

All costs, damages or expenses, for which under the contract, Contractor is liable to the Corporation, may be deducted by the Corporation from any money due or becoming due to the Contractor under the contract or from any other contract with the Corporation or may be recovered by action at law or otherwise from the Contractor.

#### **GC.39. CONTINGENT FEE**

- i) The Contractor warrants that he has not employed a person to solicit or secure the contract upon any agreement for a commission, percentage, and brokerage contingent fee. Breach of this warranty shall give the Corporation the right to cancel the contract or to take any drastic measure as the Corporation may deem fit. The warranty does not apply to commissions payable by the Contractor to establish commercial or selling agent for the purpose of securing business.
- ii) No officer, employer or agent of the Corporation shall be admitted to any share or part of this contract or to any benefit that may rise there from.

#### **GC.40 BREACH OF CONTRACT BY CONTRACTOR**

If the Contractor fails to perform the work under the contract with due diligence or shall refuse or neglect to comply with instructions given to him in writing by the Engineer-In-Charge in accordance with the contract, or shall contravene the provisions of the contract, the Corporation may give notice in writing to the Contractor to make good such failure, neglect, or contravention. Should the Contractor fail to comply with such written notice within 14 (fourteen) days of receipt, it shall be lawful for the Corporation, without prejudice to any other rights the Corporation may have under the contract, to terminate the contract for all or part of the works, and make any other arrangements it shall deem necessary to complete the work outstanding under the contract at the time of termination. In this event, the performance Bond shall immediately become due and payable to the Corporation. The value of the work done on the date of termination and not paid for shall be kept as deposit for adjustment of excess expenditure incurred in getting the remaining work completed and the Corporation shall have free use of any works which the Contractor may have at the site at the time of termination of the contract.

#### **GC.41 DEFAULT OF CONTRACTOR**

- i) The Corporation may upon written notice of default to the Contractor terminate the contract circumstances detailed as under:
  - a) If in the opinion of the Corporation, the Contractor fails to make completion of works within the time specified in the completion schedule or within the period for which extension has been granted by the Corporation to the Contractor.
  - b) If in the opinion of the Corporation, the Contractor fails to comply with any of the other provisions of this contract.
- ii) In the event, the Corporation terminates the contract in whole or in part as provided in Article GC-50 (Termination of the Contract) the Corporation reserves the right to purchase upon such terms and in such manner as it may be deem appropriate, plant similar to one which is not supplied by the Contractor and the Contractor will be liable to the Corporation for any Additional costs for such similar plant and / or for liquidated damages for delay until such time as may be required for the final completion of works.
- iii) If this contract is terminated as provided in this paragraph GC-30 (Power of Entry) the Corporation in Additional to any other rights provided in this clause, may require the Contractor to transfer title and deliver to the Corporation.

- a) Any completed works
- b) Such partially completed information and contract rights as the Contractor has specifically produced or acquired for the performance of the contract so terminated.

iv) In the event, the Corporation does not terminate the contract as provided in the paragraph GC-50 (Termination of Contract) the Contractor shall continue performance of the contract, in which case, he shall be liable to the Corporation for liquidated damages for delay until the works are completed and accepted.

#### **GC.42 BANKRUPTCY**

If the Contractor shall become bankrupt or insolvent or has a receiving order made against him, or compound with his creditors, or being the Corporation commence to be wound up not being a member voluntary winding up for the purpose of amalgamation or reconstruction, or carry on its business under a receiver for the benefit of his creditors or any of them, the Corporation shall be at liberty to either (a) terminate the contract forthwith by giving notice in writing to the Contractor or to the receiver or liquidator or to any person or Organization in whom the contract may become vested and to act in the manner provided in Article GC-41 (Default of Contractor) as though the last mentioned notice had been the notice referred to in such article or (b) to give such receiver, liquidator or other persons in whom the contract may become vested the option of carrying out the contract subject to his providing a satisfactory guarantee for the due and faithful, performance of the contract up to an amount to be agreed. In the event that the Corporation terminates the contract in accordance with this article, the performance bond shall immediately become due and payable on demand to Corporation.

#### **GC.43 OWNERSHIP**

Works hand over pursuant to the contract shall become the property of the Corporation from whichever is the earlier of the following times, namely;

- a) When the works are completed pursuant to the contract.
- b) When the contractor has been paid any sum to which he may become entitled in respect thereof pursuant to Clause GC-36 (Terms of Payment).

#### **GC.44 DECLARATION AGAINST WAIVER**

The condemnation by the Corporation of any breach or breaches by the Contractor or an authorized sub-contractor of any of the stipulations and conditions contained in the contract, shall in no way prejudice or affect or be construed as a waiver of the Corporation's rights, powers and remedies under the contract in respect of any breach or breaches.

#### **GC.45 LAWS GOVERNING THE CONTRACT**

This contract shall be construed according to and subject to the laws of India and the State of Gujarat and under the jurisdiction of the Courts of Gujarat at Gandhidham.

#### **GC.46 OVERPAYMENT AND UNDERPAYMENT**

Whenever any claim for the payment of a sum to the Corporation arises out of or under this contract against the Contractor, the same may be deducted by the Corporation from any sum then due or which at any time thereafter may become due to the Contractor under this contract and failing that under any other contract with the Corporation (which may be available with the Corporation), or from his retention money or he shall pay the claim on demand. The Corporation reserves the right to carry out post payment audit and technical examinations of the final bill including all supporting vouchers, abstracts etc. The Corporation further reserves the right to enforce recovery of any payment when

detected, notwithstanding the fact that the amount of the final bill may be included by one of the parties as an item of dispute before an Arbitrator, appointed under Article GC-49 (Arbitration) of this contract and notwithstanding the fact that the amount of the final bill figures in the arbitration award. If as a result of such audit and technical examinations any over payment is discovered in respect of any work done by the Contractor or alleged to have been done by him under the contract, it shall be recovered by the Corporation from the Contractor as prescribed above. If any under payment is discovered by the Corporation, the amount due to the Contractor under this contract, may be adjusted against any amount then due or which may at any time thereafter become due before payment is made to the Contractor.

#### **GC.47 SETTLEMENT OF DISPUTES**

Except as otherwise specifically provided in the contract, all disputes concerning questions of fact arising under the contract shall be decided by the Engineer-In-Charge subject to a written appeal by the Contractor to the Engineer-In-Charge and those decisions shall be final and binding on the parties hereto. Any disputes or differences including those considered as such by only one of the parties arising out of or in connection with this contract shall be to the extent possible settled amicably between the parties. If amicable settlement cannot be reached then all disputed issues shall be settled as provided in Article GC-48 (Disputes or differences to be referred to) and Article No.GC-49 (Arbitration).

#### **GC.48 DISPUTES OF DIFFERENCES TO BE REFERRED TO**

If at any time, any question, disputes or differences of any kind whatsoever shall arise between the Engineer-In-Charge and the contractor upon or in relation to or in connection with this contract either party may forthwith give to the other, notice in writing of the existence of such question, dispute or difference as to any decision, opinion, instruction, direction, certificate or evaluation of the Engineer-In-Charge. The question, dispute or differences shall be settled by the Municipal Commissioner, Gandhidham Municipal Corporation, who shall state his decision in writing and give notice of same to the Engineer-In-Charge and to the Contractor. Such decision shall be final and binding upon both parties. The contract and work on contract if not already breached or abandoned shall proceed normally unless and until the same shall be revised (or uphold) by any arbitration proceedings as hereinafter provided. Such decisions shall be final and binding on the Engineer-In-Charge and the Contractor unless the Contractor shall require the matter to be referred to an Arbitration panel as hereinafter provided.

#### **GC.49 ARBITRATION**

In case of any dispute arising during the course of execution the matter should be referred to Municipal commissioner who will be sole arbitrator whose decision will be final and binding to the contractor.

The word "Arbitration" or "Arbitration Clause" wherever mentioned in this tender document, is to be treated to be referred to GC-49. In this context, an Order bearing No.GDMC/Legal/1858 dated 18-02-2017 of Legal Department of Gandhidham Municipal Corporation is uploaded separately along with this tender, which Order, will hereafter referred and taken into consideration for Arbitration related purpose.

#### **GC.50 TERMINATIONS OF THE CONTRACT**

i) If the contractor finds it impracticable to continue operation owing to force major reasons or for any reasons beyond his control and/or the Corporation find it impossible to continue operation, then prompt notification in writing shall be given by the party affected to the other.

ii) If the delay or difficulties so caused cannot be expected to cease or become unavoidable or if operations cannot be resumed within two (2) months then either party shall have the right to terminate the contract upon ten (10) days written notice to the other. In the event of such termination of the contract, payment to the contractor will be made as follows:

- a) The contractor shall be paid for all works approved by the Engineer-in-charge and for any other legitimate expenses due to him.
- b) If the Corporation terminates the contract owing to Force Majeure or due to any cause beyond its control, the contractor shall Additionally be paid for any work done during the said two (2) months period including any financial commitment made for the proper performance of the contract and which are not reasonably defrayed by payments under (a) above,
- c) The Corporation shall also release all bonds and guarantees at its disposal except in cases where the total amount of payment made to the contractor exceeds the final amount due to him in which case the contractor shall refund the excess amount within thirty (30) days after the termination and the Board thereafter shall release all bonds and guarantees. Should the contractor fail to refund the amounts received in excess within the said period such amounts shall be deducted from the bonds or guarantees provided.

iii) On termination of the contract for any cause the contractor shall see the orderly suspension and termination of operations, with due consideration to the interests of the Corporation with respect to completion, safeguarding or storing of materials procured for the performance of the contract and the salvage and resale thereof.

#### **GC.51 SPECIAL RISKS**

If during the contract, there shall be an outbreak of war (whether war is declared or not), major epidemic, earthquake or similar occurrence in any part of the world beyond the control of either party to the contract which financially or otherwise materially affects the execution of the contract, the Contractor shall unless and until, the contract is terminated under the provisions of this article use his best endeavors to complete the execution of the contract, provided always that the Corporation shall be entitled at any item after the onset of such special risks, to terminate the contract by giving written notice to the contractor and upon such notice being given this contract shall terminate but without prejudice to the rights of either party in respect of any antecedent breach thereof.

The Contractor shall not be liable for payment of compensation for delay or for failure to perform the contract for reasons of Force Majeure such as acts of public enemy, acts of Government, fires, floods, cyclones, epidemics, quarantine restrictions, lockouts, strikes, freight embargoes and provided that the Contractor shall within 10 (ten) days from the beginning of such delay notify the Engineer-In-Charge in writing, of the cause of delay, the Corporation shall verify the facts and grant such extension as the facts justify.

#### **GC.52 CHANGE IN CONSTITUTION**

Where the Contractor is a partnership firm, the prior approval in writing of the owner shall be obtained before any change is made in the constitution of the firm. Where the Contractor is an individual or undivided family business concern such approval as aforesaid shall likewise be obtained before the Contractor enters into any partnership agreement where under the partnership firm would have the right to carry out the works hereby undertaken by the Contractor. If prior approval as aforesaid is not obtained, the contract shall be deemed to have been assigned in contravention of contract.

#### **GC.53 SUB-CONTRACTUAL RELATIONS**

All works performed for the contract by a sub-contractor shall be pursuant to an appropriate agreement between the Contractor and the sub-contractor, which shall contain provision to –



- a) Protect and preserve the rights of the Corporation and the Engineer-In-Charge with respect to the works to be performed under the sub-contracting party will not prejudice such rights.
- b) Require that such work be performed in accordance with the requirements of contract documents.
- c) Require under such contract to which the contractor is a party, the submission to the Contractor of application for payment and claims for Additional costs, extension of time, damages for delay or otherwise with respect to the sub-contracted portions of the work in sufficient time, that the Contractor may apply for payment comply in accordance with the contract documents for like claims by the Contractor upon the Corporation.
- d) Waive all rights the contracting parties may have against one another for damages caused by fire or other perils covered by the property insurance except such rights as they may have to the proceeds of such insurance held by the Corporation as trustee and,
- e) Obligate each sub-contractor specifically to consent to the provisions of this Article.

#### **GC.54 PATENTS AND ROYALTIES**

1. Contractor, if licensed under any patent covering equipment, machinery, materials or composition of matter to be used or supplied or methods and process to be practiced or employed in the performance of this contract agrees to pay all royalties and license fees, which may be due with respect thereto. If any equipment, machinery, materials, composition matters, to be used or supplied or methods practiced or employed in the performance of this contract, is covered by a patent under which Contractor is not licensed, then the Contractor before supplying / using the equipment, machinery, materials, compositions, methods of process shall obtain such license and pay such royalties and license fees as may be necessary for performance of this contract. In the event Contractor fails to pay such royalty or to obtain any such license, any suit for infringement of such patents which is brought against the Contractor or the owner as a result of such failure will be defended by the Contractor at his own expenses and the Contractor will pay any damages and costs awarded in such suit. The Contractor shall promptly notify the owner if the Contractor has acquired knowledge of any plant under which a suit for infringement could be reasonably brought because of the use by the owner of any equipment machinery, materials, process methods to be supplied in hereunder. Contractor agrees to and does hereby grant to owner together with the right to extend the same to any of the subsidiaries of the owner an irrevocable royalty fee license to use in any Country, any invention made by the Contractor or his employees in or as a result of the performance of work under contract.
2. With respect to any sub-contract entered into by Contractor pursuant to the provisions of the relevant clause hereof, the Contractor shall obtain from the sub-contractor an understanding to provide the owner with the same patent protection that contracts is required to provide under the provisions of the clause.
3. The Contractor shall indemnify and save harmless the owner from any loss on account of claims against owner for the contributory infringement of patent rights arising out of and based upon the claim that the use by the Corporation of the process included in the design prepared by the Contractor and used in the operation of the plant infringes on any patent rights.

#### **GC.55 LIEN**

If, at any time, there should be evidence of any lien or claim for which owner might have become liable and which is chargeable to the Contractor, the owner shall have the right to retain out of any payment then due or thereafter to become due an amount sufficient to completely indemnify the owner against such lien or claim or if such lien or claim be valid the owner may pay and discharge the same and deduct the amount as paid from any money which may be due or become due and payable to the Contractor. If any lien or claims remaining unsettled after all payments are made, the Contractor shall refund or pay to the owner all money that the latter may be compelled to pay in discharging such lien or claim including all costs and reasonable expenses.

#### **GC.56 EXECUTION OF WORK**

The whole work shall be carried out in strict conformity with the provisions of the contract documents, detailed drawings, specifications and the instructions of the Engineer-in-charge from time to time. The contractor shall ensure that the whole work is executed in the most substantial, and proper manner with best workmanship using materials of best quality in strict accordance with the specifications to the entire satisfaction of the Engineer-in-charge.

#### **GC.57 WORK IN MONSOON**

When the work continues in monsoon if required, the Contractor shall maintain minimum labour force required for the work and plan and execute the construction and erection work according to the prescribed schedule. No extra rate will be considered for such work in monsoon. During monsoon and entire construction period, the Contractor shall keep the site free from water at his own cost. However, Monsoon period from 1<sup>st</sup> July to 30<sup>th</sup> September shall be considered as non-working period hence it will be excluded from time limit.

#### **GC.58 WORK ON SUNDAYS AND HOLIDAYS**

No work except curing shall be carried out on Sundays and Holidays. However, if the exigencies of the work need continuation of work on Sundays and Holidays, written permission of the Engineer in-charge shall be obtained in advance.

#### **GC.59 GENERAL CONDITIONS FOR CONSTRUCTION WORK**

Working hours shall be eight every day. The overtime work in two shifts could be carried out with the written permission of the Engineer-In-Charge but no compensation shall be paid for the same. The rate quoted shall include this. The Contractor shall plan his work in such a way that his labourers do not remain idle. The owner will not be responsible for idle labour of the Contractor. The Contractor shall submit to the owner progress report every week. The details and Performa of the report will be as per mutual agreement.

#### **GC.60 DRAWINGS TO BE SUPPLIED BY THE OWNER**

The drawings attached with the e-tender documents shall be for general guidance of the Contractor to enable him to visualize the type of work contemplated and scope of work involved. Detail working drawings according to which the work is to be done shall be prepared by the Contractor for executing the work. Drawings for the future work while lowering – laying pipeline shall be prepared and submitted in advance for smooth operation and changes according to site situations be implemented.

#### **GC.61 DRAWINGS TO BE SUPPLIED BY THE CONTRACTOR**

Detailed drawing/ structural drawing required for execution of work will be prepared by the contractor. Where drawings, data are to be furnished by the contractor they shall be as enumerated in special conditions of contract and shall be furnished within the specified time. Where approval of drawings has been specified it shall be the contractor's responsibility to have these drawings got approved before

any work is taken up with regard to the same. Any changes becoming necessary in those drawings during the execution of the work shall have to be carried out by the contractor at no extra cost. All final drawings shall bear the certification stamp as indicated below duly signed by both the contractor and Engineer-in-charge. Final alignment and actual work completion drawing in AutoCAD and GIS mapping format shall be submitted by the contractor without any extra cost.

“Certified true for  
.....Project.  
Agreement No. ....  
Signed .....

Contractor.

Engineer-in-charge.

Drawings will be approved within three (3) weeks of the receipt of the same by the Engineer-in-charge.

## **GC.62 SETTING OUT WORK**

The Contractor shall set out the work on the site handed over by the Engineer-in-charge and shall be responsible for the correctness of the same. The work shall be carried out to the entire satisfaction of Engineer-in-charge. The approval thereof or partaking by Engineer-in-charge in setting out work shall not relieve contractor of any of his responsibilities. The contractor shall provide at his own cost all necessary level posts, pegs, bamboos, flags, ranging rods, strings and other materials and laborers required for proper setting out of the work. The contractor shall provide fix and be responsible for the maintenance of all stakes, templates, level markets, profiles and similar other things and shall take all necessary precautions to prevent their removal or disturbance and shall be responsible for the consequences for such removal or disturbance. The contractor shall also be responsible for the maintenance of all existing survey marks, boundary marks, distance marks and center line marks either existing or face lines and cross lines shall be marked by small masonry pillars. Each pillar shall have distance mark at the center for setting up the Theodolite. The work shall not be started unless the setting out is choked and approved by Engineer-in-charge in writing but such approval shall not relieve the contractor of his responsibilities about the correctness of setting out. The contractor shall provide all materials, labor and other facilities necessary for checking at his own cost. Pillars boring geodetic marks on site shall be protected by the contractor. On completion of the work the contractor shall submit the geodetic documents according to which the work has been carried out.

## **GC.63 RESPONSIBILITIES OF CONTRACTOR FOR CORRECTNESS OF WORK**

The contractor shall be entirely and exclusively responsible for the correctness of every part of the work and shall rectify completely any errors therein at his own cost when so instructed by Engineer-in-charge. If any error has crept in the work due to non-observance of this clause, the contractor will be responsible for the error and bear the cost of corrective work.

### **1. Material to be supplied by the contractor:**

Contractor shall procure and provide all the material required for the execution and maintenance of work including M.S. rods, all tools, tackles, construction plant and equipment except, the materials to be supplied by the owner detailed in the contract documents. Owner, shall make recommendations for procurement of materials to the respective authorities if desired by the contractor but assumes no responsibility of any nature. Owner shall insist for procurement of materials with ISI marks supplied by reputed firms of the vendor list.

2. If however, the Engineer-in-charge feels that the work is likely to be delayed due to contractor's inability to procure materials, the Engineer-in-charge shall have the right to procure materials from the market and the contractor will accept these materials at the rates decided by Engineer-in-charge.

#### **GC.64 MATERIALS TO BE SUPPLIED BY THE OWNER**

1. If the contract provided certain materials or stores to be supplied by the owner, such materials and stores transported by the contractor at his cost from owner's stores or Railway Station. The cost from contractor for the value of materials supplied by the owner will be recovered from the R.A. bill on the basis of actual consumption of materials in the work covered and for which R.A. bill has been prepared. After completion of the work the contractor has to account for the full quantity of materials supplied to him.

The value of store materials supplied by the owner to the contractor shall be charged at rates shown in the contract documents and in case any other material not listed in the schedule of materials is supplied by the owner, the same shall be charged at cost price including carting and other expenses incurred in procuring the same. All materials so supplied shall remain the property of the owner and shall not be removed from the site on any account. Any material remaining unused at the time of completion of work or termination of contract shall be returned to owner's store or any other place as directed by the Engineer-in-charge in perfectly good condition at contractor's cost. When materials are supplied free of cost for use in work and surplus and unaccounted balances thereof are not returned to the owner, recovery in respect of such balance will be affected at double the applicable issue rate of the material or the market rates whichever is higher.

#### **GC.65 CONDITIONS OF ISSUE OF MATERIALS BY THE OWNER**

- (a) The materials specified to be issued by the owner to the contractor shall be issued by the owner at his store and all expenses for it carting site shall be borne by the contractor will be issued during working hours and as per rules of owner from time to time.
- (b) Contractor shall bear all expenses for storage and safe custody at site of materials issued to him before use in work.
- (c) Material shall be issued by the owner in standard/non-standard sizes as obtained from manufacturer.
- (d) Contractor shall construct suitable go downs at site for storing the materials to protect the same from damage due to rain, dampness, fire, theft etc.
- (e) The contractor should take the delivery of the materials issued by the owner after satisfying himself that they are in good conditions. Once the materials are issued, it will be the responsibility of the contractor to keep them in good condition and in safe custody. If the materials get damaged or if they are stolen, it shall be the responsibility of the contractors to replace them at his cost according to the instructions of the Engineer-in-charge.
- (f) For delay in supply or for non-supply of materials to be supplied by the owner, on account of natural calamities, act of enemies, other difficulties beyond the control of the owner, the owner carries no responsibilities. In no case the contractor shall be entitled to claim any compensation for loss suffered by him on this account.
- (g) None of the materials issued to the contractor, shall be used by the contractor for manufacturing items which can be obtained from the manufacturers. The materials issued by the owner shall be used for the work only and no other purpose.
- (h) Contractor shall be required to execute indemnity bond in the prescribed form for the safe custody and account of materials issued by the owner.
- (i) Contractor shall furnish sufficiently in advance a statement of his requirements of quantities of materials to be supplied by the owner and the time when the same will be required for the work, so as to enable Engineer-in-charge to make arrangements to procure and supply the materials.

- (j) A daily account of materials issued by the owner shall be maintained by the contractor showing receipt, consumption and balance on hand in the form laid down by Engineer-in-charge with all connected paper and shall be always available for inspection in the site office.
- (k) Contractor shall see that only the required quantities of materials are got issued and no more. The contractor shall be responsible to return the surplus materials at owner's store at his own cost.

#### **GC.66 MATERIALS PROCURED WITH ASSISTANCE OF THE OWNER**

Notwithstanding anything contained to the contrary in any of the clauses of this contract, where any materials for the execution of the contract are procured with the assistance of the owner either by issue from owners stock or purchase made under orders or permits or licenses issued materials as trustees for owner, and use such materials not dispose them off without the permission of owner and unserviceable materials that may be left with him after completion of the contract or at its termination for any reason whatsoever on his being paid or credited such price as Engineer-in-charge shall determine having due regard to the conditions of the materials. The price allowed to contractor shall not exceed the amount charged to him excluding the storage charges if any. The decision of Engineer-in-charge shall be final and conclusive in such matters. In the event of breach of the aforesaid condition, the contractor shall in terms of license or permits and/or for criminal breach of trust be liable to compensate owner at double the rate or any higher rates. In the event of these materials at that time having higher rate or not being available in the market than any other rate to be determined by the Engineer-in-charge at his decision shall be final and conclusive.

#### **GC.67 MATERIALS OBTAINED FROM DISMANTLING**

If the contractor, in the course of execution of work, is called upon to dismantle any part of work for reasons other than on account of bad or imperfect work, the materials obtained from dismantling will be the property of the owner and will be disposed of as per instructions of Engineer-in-charge in the best interest of the owner.

#### **GC.68 ARTICLE OF VALUE OF TREASURE FOUND DURING CONSTRUCTION**

All gold, silver and other minerals of any description and all precious stones, coins, treasures, relics, antiquities and other similar things which shall be found in, under or upon site shall be the property of the owner and the contractor shall properly preserve the same to the satisfaction of the Engineer-in-charge and shall hand over the same to the owner.

#### **GC.69 DISCREPANCIES BETWEEN INSTRUCTIONS**

If there is any discrepancy between the various stipulations of the contract documents or instructions to the contractor or his authorized representative or if any doubt arises as to the meaning of such stipulation or instructions, the contractor shall immediately refer in writing to the Engineer-in-charge whose decision shall be final and conclusive and no claim for losses caused by such discrepancy shall in any event be admissible.

#### **GC.70 ALTERATIONS IN SPECIFICATIONS AND DESIGNS AND EXTRA WORK**

The Consultant /Engineer-in-Charge shall have power to make any alterations in, omission from, Addition to, substitutions for, the schedule of rates, the original specifications, Drawings, designs, and instructions that may appear to him to be necessary or advisable during the progress of work and the contractor shall be bound to carry out such altered/extra/new items of work in accordance with any instructions which may be given to him in writing signed by Engineer-in-Charge and such alteration omissions, Additions or substitutions, shall not invalidate contract and any altered, Additional or substituted work shall be carried out by the contractor on the same conditions of contract. The time

for completion may be extended by the consultant as may be considered just and reasonable by him. The rates for such Additional, altered or substitute work shall be worked out as under:-

- a) If the rates for Additional, altered or substitutes work are specified in the contract for work, the contractor is bound to carry out such work at the same rates as specified in the contract.
- b) If the rates for Additional, altered or substituted work is not specifically provided in the contracts for the work, the rates will be derived from the rates of similar items of work in the contract work. The opinion of Engineer-in-Charge as to whether the rates can be reasonably so derived the items of contract will be final and binding the contractors;
- c) If the rates of altered, Additional or substitute work cannot be determined as specified in (a) or (b) above, the rate shall be paid as per S.O.R. of GDMC/GWSSB.
- d) If the rates of altered, Additional or substitute work cannot be determined as specified in a) or b) or c) above, the contractor shall within seven days of the receipt of order to carry out the work inform the Consultant/Engineer-in-Charge of the rate which he intends to charge for such work supported by rate analysis and the Consultant/Engineer-in-Charge will determine the rate on the basis of prevailing market rates of materials, labour cost at schedule of labour plus 15% there on as contractor's supervision overheads and profit. The opinion of Consultant/ Engineer-in-Charge as to the market rates of materials and the quantity of labour involved per unit of measurement will be final and binding on contractor.

But under no circumstances, the contractor suspend work or the plea of non-settlement of items falling under this clause.

#### **GC. 71 ACTION WHEN NO SPECIFICATIONS IS ISSUED**

In case of any class of work for which no specification is supplied by the owner in the tender documents, such work shall be carried out in accordance with relevant latest ISS and if ISS do not cover the same, the work shall be carried out as per general technical specification for building work; and if not covered in then it is to be with standard Engineering practice subject to the approval of Engineer-in-charge.

#### **GC.72 ABNORMAL RATES**

Contractor is expected to quote rate for each item after careful analysis of cost involved for the performance of the completed item considering all specifications and conditions of contract.

#### **GC.73 ASSISTANCE TO ENGINEER-IN-CHARGE**

Contractor shall make available to Engineer-in-charge free of cost all necessary instruments and assistance in checking of any work made by the contractor setting out for taking measurement of work etc.

#### **GC.74 TESTS FOR QUALITY OF WORK**

1. The contractor shall be required to give satisfactory hydraulic test as well as any other tests required for quality assurance. He shall have to rectify the defects, if any free of cost. The necessary water, power, labour, etc required for the hydraulic test or any other tests shall also be arranged by the contractor at his own cost.

2. All workmanship shall be of the best kind described in the contract documents and in accordance with the instructions of Engineer-in-charge and shall be subjected from time to time to such tests at contractor cost as the Engineer-in-charge may direct at the place of manufacture of fabrication or on

the site or at any such place. Contractor shall provide assistance, instruments, Labour, and materials as are normally required for examining, measuring and testing of any work or workmanship as may be selected and required by Engineer-in-charge.

3. All tests necessary in connection with the execution of work as decided by Engineer-in-charge shall be carried out at an approved laboratory at contractor's cost.

4. Contractor shall furnish the Engineer-in-charge for approval when requested or if required by the specification, adequate samples of all materials and finished goods to be used in work sufficiently in advance to permit tests and examination thereof. All materials furnished and finished goods applied in work shall be exactly as per the approved samples.

#### **GC.75 ACTION AND COMPENSATION IN CASE OF BAD WORKMANSHIP**

If it shall appear to the Engineer-In-Charge that any work has been executed with materials of inferior description, or quality or are unsound or with unsound, imperfect or unskilled workmanship or otherwise not in accordance with the contract, the Contractor shall, on demand in writing from Engineer-In-Charge or his authorized representative specifying the work, materials or articles complained of, notwithstanding that the same may have been inadvertently passed, certified and paid for, forthwith rectify or remove and reconstruct the work, so specified. In the event of failure to do so within a period to be specified by the Engineer-In-Charge in his aforesaid demand, Contractor shall be liable to pay compensation at the rate of 0.1(zero point one) percent of the value of work for per day of delay limited to a maximum of ten (10%) percent of the value of work while his failure to do so continues and in the case of any such failure, the Engineer-In-Charge may on expiry of the notice period rectify and remove and re-execute the work or remove and replace with others at the risk and cost of the Contractor. The decision of the Engineer-In-Charge as to any question arising under this clause shall be final and conclusive.

#### **GC.76 SUSPENSION WORK**

Contractor shall, if ordered in writing by Engineer-in-charge or his representative temporarily suspended the work or any part thereof for such time (not exceeding one month) as ordered and shall not after receiving such written notice proceed with the work until he shall have received a written order to proceed therewith. The contractor shall not be entitled to claim compensation for any loss or damage sustained by him by reason of temporary suspension of work as aforesaid. An extension of time for completion of work will be granted to the contractor corresponding to the delay caused by such suspension of work if he applies for the same provided the suspension was not consequent upon any default or failure on the part of the contractor.

#### **GC.77 OWNER MAY DO PART OF THE WORK**

When the contractor fails to comply with any instructions given in accordance with the provisions of this contract, the owner has the right to carry out such parts of work as the owner may designate whether by purchasing materials and engaging labor or by the agency of another contractor. In such case the owner shall deduct from the amount which otherwise might become due to contractor, the cost of such work and materials with ten (10) percent added to cover all departmental charges and should the total amount thereof exceed the amount due to contract, contractor shall pay the difference to owner.

#### **GC.78 POSSESSION PRIOR TO COMPLETION**

The Engineer-in-charge shall have the right to take possession of or to use any completed or partly completed work or part of work. Such possession or use shall not be deemed to be an acceptance of any work completed in accordance with the contract. If such prior possession or use by Engineer-in-

charge delays the process of work, equitable adjustment in the time of completion will be made and the contract shall be deemed to be modified accordingly.

#### **GC.79 COMPLETION CERTIFICATE**

As soon as the work has been completed in accordance with contract (except in minor respects that do not affect their use for the purpose for which they are intended and except for maintenance thereof) as per general conditions of contract the Engineer-in-charge shall issue a certificate (hereinafter called completion certificate) in which shall certify the date on which work has been completed and has passed the said tests and owner shall be deemed to have taken over work on the date so certified. If work has been divided in various groups in contract, owner shall be entitled to take over any group or groups before the other or others and there upon the Engineer-in-charge will issue a completion certificate which will, however, be for such group or groups so taken over only.

In order that contractor could get a completion certificate, he shall make good, with all speed any defect arising from the defective materials supplied by contractor or workmanship or any act or omission of contractor that may have been discovered or developed after the work or groups of works has been taken over. The period allowed for carrying out such work will be normally, one month. If any defect be not remedied within the time, specified, owner may proceed to do work at contractor's risk and expenses and deduct from the final bill such amount as may be decided by owner. If by reason of any default on the part of the contractor, a completion certificate has not been issued in respect of every portion of work within one month after the date fixed by contract for completion of work, owner shall be at liberty to use work or any portion thereof in respect of which a completion certificate has been issued, provided that work or the portion thereof so used as aforesaid shall be afforded reasonable opportunity for completion of that work or the portion thereof so used as aforesaid shall be afforded reasonable opportunity for completion of that work for the issue of completion certificate.

#### **GC.80 SCHEDULE OF RATES**

- 1) The rates quoted by the Contractor shall remain firm till the completion of the work and shall not be subject to escalation. Schedule of rates shall be deemed to include and cover all costs, expenses and liabilities of every description and risks or every kind to be taken in executing, completing and handing over the work to owner by Contractor. The contractor shall be deemed to have known the nature, scope, magnitude and the extent of work and materials required though contract documents may not fully and precisely furnish them. He shall make such provision in the Schedule of Rates as he may consider necessary to cover the cost of such items of work and materials as may be reasonable and necessary to complete the work. The opinion of Engineer-In-Charge as to the item of work which are necessary and reasonable for completion of the work shall be final and binding on Contractor although the same may be not shown on drawings or described specifically in contract documents.
- 2) The schedule of rates shall be deemed to include and cover the cost of all constructional plant, temporary work, materials, labor and all other matters in connection with each item in schedule of rates and the execution of work or any portion thereof finished complete in every respect and maintained as shown or described in the contract document or as may be ordered in writing during the continuance of the contract.
- 3) The schedule of rates shall be deemed to include and cover the cost of all royalties and fees for the articles and processes, protected by letters patent or otherwise incorporated in or used in connection with work, also all royalties, rents and other payments in connection with obtaining materials of whatsoever kind for work and shall include an indemnity to owner which contractor hereby gives against all actions, proceedings, claims, damages, costs and expenses arising from the incorporation in or use on the works of any such



Articles, processes or materials other municipal or local board charges if levied an material, equipment or machineries to be brought to site for use on work shall be borne by the contractor.

- 4) No exemption or reduction of custom duties, or any other taxes or charges of the central or state Government or of any local body whatsoever will be granted or obtained and all such expenses shall be deemed to have been included in and covered by schedule of rates. Contractor shall also obtain and pay for all permits or other privileges necessary to complete the work.
- 5) The schedule of rates shall be deemed to include and cover risks on account of delay and interference with contractor's conduct of work which may occur from any cause including orders of owner in the exercise of his powers and on account of extension of time granted due to various reasons.
- 6) For work under unit rate basis no alteration will be allowed in the schedule of rates by reasons of work or any part of them being modified, altered, extended, diminished or omitted.

#### **GC.81 PROCEDURE FOR MEASUREMENT OF WORK IN PROGRESS**

- 1) All measurements shall be in metric systems. All the works in progress will be jointly measured by the representative of engineer- in –charge and contractor's authorized person. Such measurements will be got recorded in the measurement book by the engineer- in –charge or his authorized representative and signed by the contractor or his agent in token of acceptance. If the contractor or his authorized agent fails to be present when ever required by engineer- in –charge for taking measurements for any reasons whatsoever, the measurement will be taken by the Engineer-in-charge or his authorized representative notwithstanding the absence of contractor and these measurements will be deemed to be correct and binding to the contractor.
- 2) Contractor will submit a bill in approved Performa in quadruplicate to the Engineer-in-charge of the work giving abstract and detailed measurements of various items executed during a month as mutually agreed. The Engineer-in-charge shall verify the bill and the claim, as far as admissible, adjusted if possible, within 10(ten) days of presentation of the bills.

#### **GC.82 RUNNING ACCOUNT PAYMENTS TO BE REGARDED AS ADVANCES**

1. All running account payments shall be regarded as payments by way of advance against the final payment only and not as payment for work actually done and completed and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be removed and taken away and reconstructed or rejected or to be considered as an admission of the due performance of contract or any part thereof.

2. 5(Five) percent of the gross R.A. bill amount shall be retained from each bill as retention amount and the same will be paid with the final bill.

#### **GC.83. NOTICE FOR CLAIM FOR ADDITIONAL PAYMENT**

If the contractor considers that he is entitled to extra payment or compensation or any claim whatsoever in respect of work, he shall forthwith give notice in writing to the Engineer-in-charge about his extra payment and/or compensation. Such notice shall be given to the Engineer-in-charge within 10(Ten) **days** from the happen of any event upon which contractor basis such claims & such notice shall contain full particulars of the nature of such claim with full details and amount claimed. Failure on the part of

the contractor to put forward any claim with the necessary particulars as above, within the time above specified shall be an absolute waiver thereof. No omission by owner to reject any such claim and no delay in dealing therewith shall be waiver by owner or any rights in respect thereof.

#### **GC.84 PAYMENT OF CONTRACTOR'S BILL**

1. The price to be paid by the owner to contractor for the work to be done and for the performance of all the obligations undertaken by the contractor under contract shall be based on the contract price and payment to be made accordingly for the work actually executed and approved by the Engineer-in-charge.

2. No payment shall be made for work costing less than Rs. 20,00,000/- till the work is completed and a certificate of completion given. But in case of work estimated to cost more than Rs. 20,00,000/-. Contractor on submitting the bill thereof will be entitled to receive a monthly payment proportionate to the part thereof, approved and passed by Engineer-in-charge, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against contractor. This payment shall be made after necessary deductions as stipulated elsewhere in the contract documents for materials, security-deposit etc. The payment shall be released to the contractor within Two (2) month of submission of the bill duly pre-occupied on proper revenue stamp. Payment due to Contractor shall be made by the owner by Electronic clearing system or RTGS only in Indian currency. Successful bidder must furnish his details for the ECS/RTGS.

#### **GC.85 FINAL BILL**

The final bill shall be submitted by contractor within one (1) month of the date of completion of work and handing over the plant/work, otherwise the Engineer-in-charge's certificate of the measurement and of total amount payable for work shall be final and binding on all parties.

#### **GC.86 RECEIPT FOR PAYMENT**

Receipt for payment made on account of work when executed by a firm must be signed by a person holding power of attorney in this respect on behalf of contractor except when described in the tender as a limited company in which case the receipt must be signed in the name of the company by one of its principal officers or by some other person having authority to give effectual receipt for the company.

#### **GC.87 COMPLETION CERTIFICATE**

1. When the contractor fulfils his obligation as per terms of contract he shall be eligible to apply for completion certificate. Contractor may apply for separate completion certificate in respect of each such portion of work by submitting the completion documents along with such application for completion certificate.

The Engineer-in-charge shall normally issue to contractor the completion certificate within one (1) month after receiving an application thereof from contractor after verifying, from the completion documents and satisfying himself that work has been completed in accordance with and as set out in the construction and erection drawings and the contract documents. Contractor after obtaining the completion certificate is eligible to present the final bill for work executed by him under the terms of contract.

2. Within One month of completion of work in all respects contractor shall be furnished with a certificate by the Engineer-in-charge of such completion but no certificate shall be given nor shall work be deemed to have been executed until all (i) scaffolding, surplus materials and rubbish is cleared off site completely, (ii) until work shall have been measured by the Engineer-in-charge whose measurement shall be binding and conclusive and (iii) until all the temporary works, labor and staff

colonies etc. constructed are removed and the work site cleaned to the satisfaction of the Engineer-in-charge. If contractor shall fail to comply with the requirements as aforesaid or before date fixed for the completion of work, the Engineer-in-charge may at the expense of contractor remove such scaffolding, surplus materials and rubbish and dispose of the same as he thinks fit.

3. The following documents will form the completion documents:

- a. Technical documents according to which the work has been carried out.
- b. Three sets of construction drawings showing therein the modifications and corrections made during the course of execution signed by the Engineer-in-charge.
- c. Completion certificate for 'Embedded' or 'Covered' up work.
- d. Certificate of final levels as set out for various works.
- e. Certificate of test performed for various work.
- f. Material appropriation statement for the materials issued by owner for work and list of surplus materials returned to owner's store duly supported by necessary documents.
- g. Operation and maintenance manual (If necessary).

4. Upon expiry of the period of defect liability and subject to Engineer-in-charge being satisfied that work has been duly maintained by contractor during the defects liability period as fixed originally or as extended subsequently and that contractor has in all respects made up any subsidence and performed all his obligations under contract, the Engineer-in-charge shall (without prejudice to the rights of owner in any way) give final certificate to that effect. The contractor shall not be considered to have fulfilled the whole of his obligation until final certificate shall have been given by the Engineer-in-charge.

5. Final certificate only evidence of completion:

Except the final certificate no other certificate of payment against a certificate or on general account shall be taken to be an admission by owner of the due performance of contract or any part thereof or of occupancy or validity or any claim by the contractor.

#### **GC.88 TAXES, DUTIES, ETC.**

1. Contractor agrees to and does hereby accept full and exclusive liability for the payment of any and all taxes including GST , duties etc now or herein after imposed, increased or modified from time to time in respect of work and materials and all contributions and taxes for unemployment, compensation, insurance and old age pension or annuities now or hereinafter imposed by the Central or State Government authorities with respect to or covered by the wages, salaries or other compensation paid to the persons employed by contractor.

If the contractor is not liable to sale tax assessment, a certificate to that effect from the competent authority shall be produced without which final payment to the contractor shall not be made No. IP, 'C' and 'D' from shall be supplied by the owner, and the contractor shall be required to pay full sales tax as applicable.

2. Contractor shall be responsible for compliance with all obligations and restrictions imposed by the labor law or any other law affecting employer-employee relationship.

3. Contractor further agrees to comply and to secure the compliance of all subcontractors with applicable central state, municipal and local laws and regulations and requirement. Contractor also agrees to defend, indemnify and hold harmless the owner from any liability or penalty which may be imposed by central, state or local authority by reasons of any violation by contractor or subcontractor of such laws, regulations or requirements and also from all claims, suits or proceedings that may be brought against owner arising under, growing out of or by reasons or work provided for by this contract by third parties or by central or state government authority or any administrative sub-division thereof.

The sales tax on work contract will be borne by contractor.

## **GC.89 INSURANCE**

Contractor shall at his own expenses carry and maintain with reputable Insurance Companies to the satisfaction of owner as follows:-

1. Contractor agrees to and uses hereby accept full and exclusive liability for compliance with all obligations impose by the Employee's State Insurance Act 1948, and Contractor further agrees to defend, indemnify and hold owner hardness from any liability or penalty which may be imposed by the central or state government or local authority by reasons of any assorted violation by Contractor or sub-Contractor or the Employees, State Insurance Act 1948 and also from all claims, suits or proceedings that may be brought against owner arising under, growing out of or by reasons of the work provided for by this contract whether brought by employees of contractor, by third parties or by Central or State Government authority or any administrative sub division thereof.

Contractor agrees to fill in with the Employees State Insurance Corporation, the declaration form and all forms which may be required in respect of contractor's or sub-contractor's employees who are employed in this work shall be covered by ESI from time to time under the agreement. The Contractor shall deduct and secure the agreement of the sub contractor to deduct the employee's contribution as per the first schedule of the Employees State Insurance Act from wages. Contractor shall remit and secure the agreement of sub-contractor to remit to the State Bank of Indian Employees State Insurance Corporation Accounts, the employees' contribution as required by the act. Contractor agrees to maintain all cards and records as required under the Act in respect of employees and payments and contractor shall secure the agreements of the sub contractors to maintain in such records, any expenses incurred for the contributions, making contributions or maintaining records shall be to contractors or sub-contractors own account. Owner shall retain such sum as may be necessary from the contract value until contractor shall furnish satisfactory proof that all contribution as required by the Employees State Insurance Act 1948 have been paid.

The contractor will responsible to cover insurance as per below mentioned details:

- a) The works, together with all type of the materials and plants/ whole site area of project for to the full replacement cost (Term "Cost" in this context shall include profit)
- b) The contractor equipments and other things brought onto the site by the contractor, for a sum sufficient to provide for their replacement at site.
- c) The insurance detailed above shall be in the joint names of the contractor and the employer at the contractor's cost and shall cover the employer and the contractor against all loss or damages such as,
  - i) Death or injury to any person, or
  - ii) Loss of or damage to any property (other than the works) which may arise out of in consequent up to defect liability period and the remedying of any defects therein, and against all claim's proceedings, costs, charges, and expenses whatsoever in respect thereof or in relation thereto.
  - iii) Damage to property which is the unavoidable result of the execution and completion of the works or remedying of any defects therein, in accordance with the contract and
  - iv) Death of or injury to persons or loss of or damage to the property resulting from any act or neglect the contractor ,his agent, servant or other contractor not being employed by the Contractor or in respect of any claims proceedings, damages, cost, charges and expenses in respect thereof or in relation , where the injury or damages to contractor/employer's servant or agents, such part of said injury or damages from whatsoever cause arising from the start of date of work to the completion of successful defect liability period as per the scope of work. The employer shall not liable for or in respect of any damages or compensation payable to any workman or other person

in the employment of the contractor or any subcontractor, other than death or injury resulting from any act or default of the employer, his agent or servants.

Any amount not insured or not recovered from the insurer shall be borne by the contractor in accordance with their responsibilities for all losses and claims that mentioned here or not mentioned as per all relevant law of Government of India.

Agency shall have to take insurance policy and intimate to GDMC along with the evidence within time limit. In case of noncompliance entire responsibility shall be rest with the agency. GDMC can recover penalty amount from the agency for not taking the insurance. Though the penalty amount is recovered, responsibilities of the agency for taking insurance shall be continued and will not be escaped from this responsibility.

2. Work mans compensation and employee's liability insurance: Insurance shall be affected for all contractors employees engaged in the performance of this contract. If any part of work is sublet, contractor shall require the sub contractor to provide workman's compensation and employer's liability insurance which may be required by owner.
3. Other Insurance required under law of regulations or by owner Contractor shall also carry and maintain any and all other insurance which may be required under any law or regulation from time to time. He shall also carry and maintain any other insurance which may be required by owner.

#### **GC.90 DAMAGE TO PROPERTY**

1. Contractor shall be responsible for making good to the satisfaction of owner any loss of and any damage to all structures and properties belonging to owner or being executed or procured or being procured by owner or of other agencies within the premises of all work of owner, if such loss or damage is due to fault and/or the negligence of willful act or omission of contractor, his employees, agent, representatives or subcontractors.

2. Contractor shall indemnify and keep owner harmless of all claims for damage to properties other than property arising under by reasons of this agreement, such claims result from the fault and/or negligence or willful act or omission of contractor, his employees, agents, representative or sub contractors.

#### **GC.91 CONTRACTOR TO INDEMNIFY OWNER**

1. The contractor shall indemnify and keep indemnified the owner and every member, officer and employee of owner from and against all actions, claims, demands and liabilities whatsoever under the in respect of the breach of any of the above clauses and/or against any claim, action or demand by any workman/employee of the contractor or any sub contractor under any laws rules or regulations having force of laws, including but not limited to claims against the owner under the workman compensation Act 1923, the employees' Provident Funds Act 1952 and/or the contract Labor (Abolition and Regulations) Act 1970.

**PAYMENTS OF CLAIMS AND DAMAGES:** If owner has to pay any money in respect of such claims or demands aforesaid, the amount so paid and the cost incurred by the owner shall be charged to and paid by Contractor without any dispute not withstanding the same may have been paid without the consent or authority of the Contractor.

2. In every case in which by virtue of any provision applicable in the workman's Compensation Act, 1923 or any other Act, owner be obliged to pay compensation to workmen employed by Contractor the amount of compensation so paid, and without prejudice to the rights of owner under Section-(12) Sub-section-(2) of the said Act, owner shall be at liberty to recover such

amount from any surplus due to or to become due to the Contractor or from the security deposit. Owner will not be bound to contest any claim made under Section-(12) Sub-section-(2) of the said act except on written request of Contractor and giving full security for all costs consequent upon the contesting of such claim.

3. The Contractor shall protect adjoining sites against structural, decorative and other damages that could be caused to adjoining premises by the execution of these works and make good at his cost, any such damage, so caused.

#### **GC.92 PAYMENTS OF CLAIMS AND DAMAGES:**

If owner has to pay any money in respect of such claims or demands aforesaid, the amount so paid and the cost incurred by the owner shall be charged to and paid by contractor without any dispute notwithstanding the same may have been paid without the consent or authority of the contractor.

In every case in which by virtue of any provision applicable in the workman's Compensation Act 1923 or any other Act, owner be obliged to pay compensation to workmen employed by contractor the amount of compensation so paid, and without prejudice to the rights of owner under sec. (12) sub section (2) of the said Act, owner shall be at liberty to recover such amount from any surplus due to or to become due to the contractor or from the security deposit. Owner will not be bound to contest any claim made under section (12) subsection (2) of the said act except on written request of contractor and giving full security for all cost's consequent upon the contesting of such claim.

The contractor shall protect adjoining sites against structural, decorative and other damages that could be caused to adjoining premises by the execution of these works and made goods at his cost, any such damage, so caused.

#### **GC.93 IMPLEMENTATION OF APPRENTICE ACT 1954**

Contractor shall comply with the provisions of the apprentice Act 1954 and the orders issued there under from time to time. If he fails to do so, it will be a breach of contract.

#### **GC.94 HEALTH AND SANITARY ARRANGEMENTS FOR WORKERS**

Contractor shall comply with all the rules and regulations of the local sanitary authorities or as framed by owner from time to time for the protection of health and provide sanitary arrangements of all labor directly or indirectly employed on the work of this contract.

#### **GC.95 SAFETY CODE**

##### **GENERAL:**

Contractor shall adhere to safe construction practice and guard against hazardous and unsafe working conditions and shall comply with owner's rules as set forth herein.

##### **1. First Aid and Industrial Injuries:**

1.1 Contractor shall maintain first aid facilities for its employees and those of his sub-contractors.

1.2 Contractor shall make outside arrangements for ambulance service and for the treatment of industrial injuries. Name of those providing these services shall be furnished to Engineer-

in-charge, prior to start of construction, and their telephone numbers shall be prominently posted in contractor's field office.

1.3 All injuries shall be reported promptly to Engineer-in-charge and a copy of Contractor's report covering each personal injury requiring the attention of a physician shall be furnished to owner.

## **2. General Rules:**

2.1 Carrying and striking, matches, lighters inside the project area and smoking within the job site is strictly prohibited. Violators of smoking rules shall be discharged immediately. Within the operation area, no hot work shall be permitted, without valid gas, safety, fire permits. The contractor shall also be held liable and responsible for all lapses of his sub-contractors/employees in this regard.

## **3. Contractor's Barricades:**

3.1 Contractor shall erect and maintain barricades without any extra cost, required in connection with his operation to guard or protect during the entire phase of the operation of this contract for,

- (a) Excavation
- (b) Hoisting areas
- (c) Areas adjudged hazardous by Contractor's OR Owner's inspectors.
- (d) Owner's existing property liable to be damaged by Contractor's operations, in the opinion of Engineer-in-charge/site Engineer.
- (e) Rail road unloading sports.

3.2 Contractor's employees and those of his subcontractors shall become acquainted with owner's barricading practices and shall respect the provisions thereof.

3.3 Barricades and hazardous areas adjacent to but not located in normal routes of travel shall be marked by red lantern at night.

## **4. Scaffolding:**

4.1 Suitable scaffolding shall be provided for workman for all works that cannot safely be done from ladders. When a ladder is used, an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and handholds shall be provided on the ladder and the same shall be given an inclination not steeper than 1 in 4 (1 horizontal and 4 vertical).

4.2 Scaffolding or staging, more than 3.6 M (12') above the ground or floor, swing or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached, bolted, braced and otherwise fixed at least 1.0M (3') high above the floor or platform or scaffolding or staging and extending along the entire length of the outside ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.

4.3 Working platforms, gangways, and stairways should be so constructed that they should not sag unduly or inadequately and if the height of the platform or the gangway of the stairway is more than 3.6 M above ground level or floor level, they should be closely boarded, should have adequate width and should be suitably fastened as described in 4.2 above.

4.4 Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 1.0 M

4.5 Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9.0M (30') in length while the width between the side rails in rung ladder shall in no case be less than 30 CMS(12 inches) for ladder upto and including 3.0M (10'); in longer ladders this width would be increased at least 6MM(1/4") for each Additional 30 cm (1.0) of length. Uniform step spacing shall not exceed 30 cms. (12") Adequate precaution shall be taken to prevent danger from electrical equipment. No materials on any of the side of work shall be so stacked or placed as to cause danger or inconvenience to any person or public. The contractor shall also provide all necessary fencing and lights to protect the workers and staff from accidents, and shall be bound to bear the expenses of defense of every suit, action or other proceedings at law that may be brought by any persons for injury sustained owing to neglect of the above precautions and to pay damages and costs which may be awarded in any such suit or action or proceedings to any such person, or which, may be with the consent of the contractor be paid to compromise any claim by any such person.

#### **5. Excavation:**

5.1 All trenches 1.2M (4') or more in depth, shall at all time be supplied with at least one ladder.

5.2 Ladder shall be extended from bottom of the trench to at least 3" above the surface of the ground. The side of the trench which are 1.5M (5') or more in depth shall be stopped back to give suitable slope, or securely held by timber bracing, so as to avoid the danger of sides to collapse. The excavated materials shall not be placed within 1.5M (5') of the trench or half of the trench depth whichever is more. Cutting shall be done from top to bottom. Under no circumstances undermining or under cutting be done.

#### **6. Demolition:**

6.1 Before any demolition work is commenced and also during the progress of the work all roads and open area adjacent to the work site shall either be closed or suitably protected.

6.2 No electric cable or apparatus which is liable to be a source of danger shall remain electricity charged.

6.3 All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion of flooding. No floor, or other part of the building shall be so over loaded with debris or materials as to render it unsafe.

#### **7.0 Safety equipment:**

7.1 All necessary personal safety equipment as considered necessary by the Engineer-in-charge should be made available for the use of persons employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned.

7.2 Workers employed on mixing asphalt materials, cement and lime mortars shall be provided with protective footwear and protective gloves.

#### **8.0 Risky Places:**



8.1 When the work is done near any place where there is a risk of drowning, all necessary safety equipment shall be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work.

## **9.0 Hoisting equipment:**

9.1 Use of hoisting machines and tackles including their attachments, and storage and supports shall conform to the following standards or conditions.

9.2 These shall be of good mechanical construction, sound material and adequate strength and free from patent defect and shall be kept in good condition and in good working order.

9.3 Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength and free from patent defects.

9.4 Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding.

9.5 In case of every hoisting machine and of every chain ring hook, shackle, swivel and pulley block used in hoisting or lowering or as means of suspension, the safe working load shall be ascertained by adequate means. Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load and the conditions under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.

9.6 In case of departmental machine, the safe work load shall be notified by the Engineer-in-charge. As regards contractors' machine, the contractor shall, notify, the safe working load of the machine to the Engineer-in-charge. Whenever the contractor brings any machinery to site of work he should get it verified by the Engineer-in-charge concerned.

## **10.0 Electrical Equipment:**

10.1 Motors, gears, transmission, electric wiring and other dangerous parts of hoisting appliances shall be provided with efficient safeguards, hoisting appliance should be provided with such means when will reduce to the minimum the risk of accidental descent of the load, adequate precautions shall be taken to reduce to the minimum the risk of any part or a suspended load becoming accidentally displaced. When workers are employed on electrical installations which are already energized, insulating mats, wearing apparel such as gloves, and boots as may be necessary shall be provided. The workers shall not wear any rings, watches and carry keys or other materials which are good conductors of electricity.

## **11.0 Maintenance of safety devices:**

11.1 All scaffolds, ladders and other safety devices as mentioned or described herein shall be maintained in sound condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near place of work.

## **12.0 Display of Safety instructions:**

12.1 These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at the work spot. The persons responsible for compliance of the safety code shall be named therein by the contractor.

## **13.0 Enforcement of safety regulations:**

13.1 To ensure effective enforcement of the rules and regulations relating to safety precautions, the arrangement made by the contractor shall be open to inspection by the welfare officer, Engineer-in-charge or safety Engineer of the owner or their representatives.

**14.0 No exemption:**

14.1 Notwithstanding the above clauses 1.0 to 13.0 there is nothing to exempt the contractor from the operations of any other act or rules in force in the Republic of India.

14.2 In Additional to the above, the contractor shall abide by the safety code provisions as per C.P.W.D. safety code framed from time to time.

**GC. 96 ACCIDENTS**

It shall be the contractor's responsibility to protect against accidents on the works. He shall indemnify the owner against any claim for damage or for injury to person or property resulting from, and in the course of work and also under the provision of the workman's compensation Act. On the occurrence of an accident arising out of the works which results in death or which is so serious as to be likely to result in death, the contractor shall within twenty-four hours of such accident, report in writing to the Engineer-in-charge, the facts stating clearly and in sufficient details the circumstances of such accident and the subsequent action. All other accidents on the works involving injuries to person or damage to property other than that of the contractor shall be promptly reported to the Engineer-in-charge, stating clearly and in sufficient details the facts and circumstances of the accidents and the action taken. In all cases the contractor shall indemnify the owner against all loss or damage resulting directly or indirectly from the contractor's failure to report in the manner aforesaid. This includes penalties or fines, if any, payable by the owner as a consequence of failure to give notice under the Workman's Compensation Act or failure to conform to the provisions of the said act in regard to such accidents.

In the event of an accident in respect of which compensation may become payable under the workman's compensation Act VIII of 1923 including all modification thereof, the Engineer-in-charge may retain out of money due and payable to the contractor such sum or sum of money as may in the opinion of the Engineer-in-charge be sufficient to meet such liability. On receipt of award from the labor commissioner in regard to quantum of compensation, the difference in amount will be adjusted.

**Asst. Engineer  
Gandhidham Muni. Corporation**

**Dy. Executive Engineer  
Gandhidham Muni. Corporation**

**City Engineer  
Gandhidham Muni. Corporation**

**Signature of Contractor**

**SECTION 3**

**SUBMISSION TO BE MADE ON**

**AWARD OF CONTRACT**

## **SUBMISSIONS TO BE MADE ON AWARD OF CONTRACT**

### **1.0 SUBMISSION, REVIEW AND APPROVAL**

#### **1.1 Submission and Review**

1.1.1 The Contractor shall submit the following designs and drawings for review and approval generally in the sequence given:

The scope also includes geotechnical survey of Alignment to derive soil bearing capacity, strata classification and details of water table etc. However, bidders to note that all tender drawings and data are indicative for bidder's guidance only and GDMC shall not be held responsible for the correctness of same and bidder shall be responsible to obtain all required data on their own prior to bidding.

The Contractor shall submit the following designs and drawings for review and approval generally in the sequence given:

#### **DRAWINGS, DOCUMENTS, CERTIFICATE, MANUALS**

##### **Submission and review of Engineering Documents**

The Contractor shall submit the following designs and drawings for review and approval of the . City Engineer/ Consultant generally as given below list and other necessary documents:

- (a) Hydraulic design, Alignment survey output etc.
- (b) Provide surge analysis & hydraulic design with location of zero velocity valve air cushion valve etc.
- (c) Designs and drawings for mechanical equipment valve etc, expansion below.
- (d) GAD & Structure design of RCC Channel
- (e) GAD & Structure design of RCC Chamber
- (f) GAD & Structure design of Thrust block & Encasing
- (g) GAD of Air valve with riser
- (h) Welder qualification test.
- (i) Methods of Welding
- (j) QAP of Pipeline
- (k) QAP of all items of price bid incl Valve
- (l) All necessary general arrangement drawings with surveyed data along with Proof checking of all structural drawings with approved structural engineer.

1.1.2 After review, the Employer will convey comments which the Contractor shall incorporate by modifying designs and drawings accordingly.

- (a) Manufacturer's data-sheets, catalogues, leaflets, brochures, drawings for bought-out items.
- (b) General arrangement drawings for all units of works.
- (c) Structural design calculations and drawings for unit of work.
- (d) Any other drawing, document mentioned elsewhere in this tender specification.

1.1.3 In no case will design calculations/drawings be considered complete or acceptable, if

- (a) They are not approved and duly signed by collaborator, if applicable.
  - (b) They are not thoroughly checked and duly signed in the appropriate places by Contractor and Sub Contractor (if any) and the authorized designers / consultants of the contractors.
  - (c) Detailed design calculations are not accompanied by supporting engineering drawings or appropriate sketches.
  - (d) Design calculations are incomplete or not fulfilling the design requirements or are shabbily done or are without adequate reference, or other necessary back-up data.
  - (e) Any comments previously made are not incorporated on revised drawings/calculations.
- 1.1.4 Such unaccepted drawings / designs as described above shall be summarily rejected and the Contractor will be informed. The Contractor shall arrange to re-submit the same duly checked, revised and signed. No claim from the Contractor for extension of time or for extra cost on this account will be entertained under any circumstances.
- 1.1.5 The review of civil engineering design calculations and drawings shall be carried out only in respect of correctness of centre-to-centre distances, elevations, important / typical details, orientation and sizes of important members, general design principles and approach, adherence to requirements of the relevant IS or other statutory codes, compliance with the Technical Specifications, general or specific notes and with the requirements of good engineering practice and whether the details shown on drawings conform to design calculations. Check for any interference and taking remedial action is the responsibility of the Contractor.
- 1.1.6 No check will be specifically carried out by the Employer to verify arithmetical / numerical accuracy of the calculations, which shall remain entirely the Contractor's responsibility, irrespective of any approval that may have been accorded thereto by the Employer.
- 1.1.7 All values / dimensions / elevations, etc. without supporting back-up data adopted/ assumed by the Contractor in his calculations / drawings shall be taken by the Employer to be correct unless they are specified.

## **2.0 LITERATURE, MANUALS AND CERTIFICATES**

- 2.1 Where certificates are required by the specifications or relevant Reference standard, the original and one copy of each such certificate shall be provided by the Contractor.
- 2.2 Manufacturer's and supplier's test certificates shall be submitted as soon as the tests have been completed and in any case not less than seven calendar days prior to the time that the materials represented by such certificate are needed for incorporation into the Works.
- 2.3 Certificates of test carried out during the construction or on completion of parts of the Works shall be submitted within 7 days of the completion of the test.

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1.5	CERTIFICATES	

## **DRAWINGS, DOCUMENTS, CERTIFICATE, MANUALS**

### **1.1 Submission and review of Engineering Documents**

1.1.1 The Contractor shall submit the following designs and drawings for review and approval of the . City Engineer/ Consultant generally in the sequence given:

- (a) General layout plan.
- (b) Designs and drawings for all electrical, instrumentation and mechanical equipment.
- (c) General arrangement drawings for all units of works.
- (d) Structural design, calculations and drawings for all units of work.
- (e) Architectural drawings for all buildings and landscaping inside said plot surrounding the entire Head works plant (This shall be prepared and duly signed by registered Architect / Engineer).

1.1.2 After review, City Engineer/Consultant will convey comments which the Contractor shall incorporate by modifying designs and drawings accordingly.

1.1.3 In no case will design calculations/drawings be considered complete or acceptable, if

- (a) They are not approved and duly signed by the collaborator, if applicable.
- (b) They are not thoroughly checked and duly signed in the appropriate places by Contractor and Subcontractor (if any).
- (c) Design calculations are not accompanied by supporting engineering drawings or appropriate sketches.
- (d) Design calculations are incomplete or not fulfilling the design requirements or are shabbily done or are without adequate reference, or other necessary back-up data.
- (e) Any comments previously made are not incorporated on revised drawings/calculations.

1.1.4 Such unaccepted drawings / designs as described above shall be summarily rejected and Contractor will be informed. Contractor shall arrange to re-submit the same duly checked, revised and signed. No claim from Contractor for extension of time or for extra cost on this account will be entertained under any circumstances.

1.1.5 The review of civil design calculations and drawings shall be carried out only in respect of correctness of center-to-Centre distances, elevations, important / typical details, orientation and sizes of important members, general design principles and approach, adherence to requirements of the relevant IS or other statutory codes, compliance with the Technical Specifications, general or specific notes and with the requirements of good engineering practice and whether the details shown on drawings conform to design calculations. Check for any interference and taking remedial action is the responsibility of the Contractor.

1.1.6 No check will be specifically carried out by the Consultant / .City Engineer to verify arithmetical / numerical accuracy of the calculations, which shall remain entirely the Contractor's responsibility, irrespective of any approval that may have been accorded thereto by the Consultant / . City Engineer.

- 1.1.7 All values / dimensions / elevations, etc. without supporting back-up data adopted / assumed by the Contractor in his calculations / drawings shall be taken by the Consultant / Department to be correct unless they are specified.

## **1.2 Form of Drawings**

- 1.2.1 All drawings submitted for approval shall be ISO standard size sheets, prepared on computer AutoCAD. Every drawing shall have a title block in the bottom right corner showing:

Employer : City Engineer, Gandhidham Municipal Corporation  
Contract No. : Tender NO. As mentioned in tender notice  
Consultant :  
Contractor :  
**Project : Name of work - As mentioned in tender notice**

Drawing Title :  
Drawing Number :  
Revision Number :  
Date :

- 1.2.2 Each drawing shall bear the signature of the Project Manager on behalf of the Contractor to the effect that the drawing (whether his own or from any other source) has been checked by the Contractor before submission to the . City Engineer / Consultant.
- 1.2.3 Each revision shall be properly recorded to show the number, date, specific description of revision/s carried out, and signature of the Project Manager in the revision block. The Contractor shall be responsible for incorporating all the comments issued by the . City Engineer in the subsequent revision.

## **1.3 Programme of Submission**

- 1.3.1 The Contractor shall furnish a Programme for submitting all designs, drawings, and documents to . City Engineer / Consultant within three weeks of award of Contract for pre-construction review. The program shall make reasonable provision for re-submission of unapproved designs, drawings and documents and for the time needed to review and transmit such designs, drawings and documents. No designs, drawings and documents will be accepted for review until the Programme for submission has been approved by . City Engineer.

- 1.3.2 **The Contractor shall provide four copies of all submissions for review / approval. Two copies will be returned to the Contractor with comments / approval.**

- 1.3.3 **The review period of pre-construction documents shall be as per the conditions of contract Part-I Clause 5.2.**

- 1.3.4 After approval, the Contractor shall submit to .City Engineer one tracing, computerised



drawing soft copy and five copies of all approved drawings with the date of approval marked.

#### **1.4 Approval of Designs and Drawings**

- 1.4.1 Approval from PMC appointed for this project and . City Engineer to the Contractor's design or drawings shall not relieve the Contractor of any of his contractual obligations or liabilities under the Contract or his responsibilities for correctness of dimensions, materials of construction, weights, quantities, design details, assembly fits, performance particulars and conformity of the suppliers with the Indian statutory laws as may be applicable, nor does it limit the City Engineer's rights under the Contract.
- 1.4.2 Should it be found at any time after approval has been given by . City Engineer that any designs, drawings or documents submitted by the Contractor are not consistent with any design, drawings or documents submitted or approved previously or deviate from any major aspect of the Contract Document, then such alternations or Additional as may be deemed necessary by the City Engineer shall be made therein by the Contractor and the works carried out accordingly.
- 1.4.3 No revision shall be made by the Contractor after a design, drawing or document is "approved" by the City Engineer. In case the Contractor desires to incorporate any minor amendments in an "approved" drawing, he shall re-submit the same for formal approval. Contractor shall not make any revision in design/drawings, which is not related to the comments conveyed by City Engineer.
- 1.4.4 The approval of all the design will be given within 7 days. The Employer will accept the same within maximum 10 days for review with maximum one set of revisions.

#### **1.5 Certificates**

- 1.5.1 Where certificates are required by the Specification or relevant Reference standard, the original and one copy of each such certificate shall be provided by the Contractor.
- 1.5.2 Manufacturers and supplier's test certificates shall be submitted as soon as the tests have been completed and in any case not less than seven calendar days prior to the time that the materials represented by such certificate are needed for incorporation into the Works.
- 1.5.3 Certificates of test carried out during the construction or on completion of parts of the Works Shall be submitted within 2 days of the completion of the test.

## Note on Schedule

1. The bid is a percentage rate bid.
2. The rates and prices shall be submitted in the formats given in the online Price Schedules. Rates and prices received in any other formats will be rejected and the Bids will be disqualified.
3. It will be entirely at the discretion of the Employer to accept or reject the bidder's proposal, without giving any reasons whatsoever.
4. In Price Schedule, bidder shall quote his percentage Equal/Above/Below for items listed in the schedule. Prices quoted in the Schedule only will be considered for price evaluation & shall form a part of the Contract Agreement.
5. Only the Price Schedule will be considered for financial evaluation of the bid with the successful bidder.
6. The bidder shall be deemed to have allowed in his price for provision, maintenance and final removal of all temporary works of whatsoever nature required for construction including temporary bunds, diverting water, pumping, dewatering etc. for the proper execution of works. The rates shall also be deemed to include any work sand setting out that may be required to be carried out for laying out of all the works involved.
7. Where there is a discrepancy between the unit rates and the amount entered, the unit rate as quoted govern.
8. The Price Schedules are to be read in conjunction with the Conditions of Contract, the Specifications and other sections of these bid documents and these documents are to be taken as mutually explanatory of one another.
9. Prices quoted by the bidder shall be firm for the entire period of Contract without any escalation.
10. The bidder shall interpret the data furnished and carry out any Additional survey work, or investigative work required at his own cost.
11. The prices quoted shall also include the cost of materials utilized for testing.
12. The bidder should acquaint himself with the site conditions including the access to the Worksite. The successful bidder shall have to make suitable access to worksites at his own cost. These accesses will be used by the other contractors working for GDMC.
13. The material shall be inspected departmentally, the cost of which, if any, is to be borne by contractor.
14. In case of extra item work if quoted and approved the tender price is above Percentage Rate then no above percentage rate will be given, only the rates as per S.O.R. will be paid for

such extra item. But, if the quoted and approved tender price is below percentage then that below percentage rate will be considered for paying of any extra item

15. No extra payment will be made for the removal of all kind of excavated material.

## **8 APPENDIX OF OFFICE CIRCULARS**

## APPENDIX –K

Acceptance of Bank Guarantee as  
Security Deposit and Earnest  
Money Deposit.

### Government of Gujarat

#### Finance Department

GR. No.: FD/MSM/e-file/4/2024/2859/D.M.O.

Date: 01/05/2025

Read: FD GR. No.: FD/MSM/e-file/4/2023/4020/D.M.O Dt 11/03/2024

#### Preamble:

Tendering authorities of the State Government and its Boards/Corporations/PSUs frequently take Bank Guarantee from the bidders towards Security Deposit and Earnest Money Deposit. The State Government had issued the list of eligible banks vide above mentioned resolutions of this department dated 11/03/2024.

After careful consideration, the Government has decided to approve the list of Banks whose Bank Guarantees would be accepted for the purpose mentioned above. It has now been decided to resolve as follows:

#### Resolution:

Government Departments and State Government Boards/Corporations/PSUs would accept Bank Guarantee (towards Security Deposit and Earnest Money Deposit) issued by any of the banks included in the **Annexure I**, attached to this Resolution.

The tendering authority will be required to ascertain the authenticity of the Bank Guarantee and set up necessary internal control procedures.

By order and in the name of the Governor of Gujarat.



(Arvind V.)

Joint Secretary (Budget)  
Finance Department

**To,**

The Secretary to His Excellency Governor of Gujarat, Raj Bhavan, Gandhinagar

Principal Secretary to Hon. Chief Minister

PS to Hon. Finance Minister

PS to all Hon. Ministers, State Ministers and Deputy Ministers

PS to Chief Secretary

PS to Principal Secretary, Finance Department

PS to Secretary (EA), Finance Department

PS to Secretary (Expenditure), Finance Department

PS to Additional Secretary (B), Finance Department

All Administrative Departments, Sachivalaya, Gandhinagar

System Manager, Finance Department for put up on GSWAN website

Select File DMO-Finance Department

### Annexure I.

Finance Department, GR. No.: FD/MSM/e-file/4/2024/2859/D.M.O.

Date: 01/05/2025

- (A) Guarantees issued by the following banks will be accepted as SD/EMD on a permanent basis:

❖ All Nationalized Banks

- (B) Guarantees issued by the following Banks will be accepted as SD/EMD for the period up to March 31, 2026. The validity cut-off date in the GR is with respect to the date of issue of Bank Guarantee irrespective of the date of termination of Bank Guarantee.

Sr No	Name of Banks	Sr No	Name of Banks
1	AXIS Bank	22	South Indian Bank
2	AU Small Finance Bank	23	Standard Chartered Bank
3	Bandhan Bank	24	Tamilnad Mercantile Bank
4	Barclays Bank	25	Utkarsh Small Finance Bank
5	City Union Bank	26	YES Bank
6	CSB Bank	27	Ahmedabad Mercantile Co-op. Bank
7	DBS Bank India Limited	28	Nutan Nagrik Sahkari Bank Ltd.
8	DCB Bank	29	Rajkot Nagarik Sahakari Bank Ltd.
9	Equitas Small Finance Bank	30	Saraswat Co-Operative Bank Ltd
10	ESAF Small Finance Bank	31	SBPP Co-operative Bank Ltd.
11	FEDERAL Bank	32	SVC Co-Operative Bank Ltd.
12	HDFC Bank	33	The Cosmos Co-op Bank Ltd.
13	HSBC Bank	34	The Gujarat State Co-operative Bank
14	ICICI Bank	35	The Mehsana Urban Co-Op. Bank
15	IDBI Bank	36	The Surat District Co-op Bank
16	IDFC First Bank	37	The Surat People's Co. Op. Bank Ltd
17	Jammu and Kashmir Bank	38	The Kalupur Commercial Co-op. Bank
18	Jana Small Finance Bank	39	The Panchmahal District Co-operative Bank
19	Karnataka Bank	40	The Baroda District Co-operative Bank
20	Karur Vysya Bank	41	Baroda Gujarat Gramin Bank
21	Kotak Mahindra Bank	42	Saurashtra Gramin Bank

All the eligible banks are instructed to collect the original documents/papers of guarantee from the concerned tendering authority.

(Arvind V.)

Joint Secretary (Budget)

Finance Department