# STANDARD BIDDING DOCUMENT
# PROCUREMENT OF CIVIL WORKS

**Name Of Work:- ICDS 2025-26.**

**1. CONSTRUCTION OF AANGANWADI SARBHON CHANDDEVI, AT VILLAGE - SARBHON, TA: BARDOLI, DIST-SURAT.**

# COMPLETE BIDDING DOCUMENT

## GOVERNMENT OF GUJARAT R&B DEPARTMENT

This is ageneric SBD to beused for civil works. Each user/concern department need stoexamine and put up their particular bidding requirement like; qualification criteria, contract Data etc., marked at [#] while finalizing the irown bidding process.

| | |
|---|---|
| Deputy Executive Engineer | Executive Engineer |
| Panchayat R & B Sub-Division | Panchayat R & B Division |
| Bardoli | Surat |

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# INVITATION FOR BID (IFB)

# NATIONAL COMPETITIVE BIDDING

1. The Executive Engineer,Panchayat (R&B) Division, Surat. invites bids for the construction of works detail edit the table.
   The bidders may submit bids for any or all of the following works.

## TABLE

| Package No. | Name of work | Approximate Value of works (Rs.) | Bid security (Rs.) 1% | Cost of document Tender Fee | Period of completion | # Class of Registration / Category of contractor if required |
|---|---|---|---|---|---|---|
| - | **CONSTRUCTION OF AANGANWADI SARBHON CHANDDEVI, AT VILLAGE - SARBHON, TA: BARDOLI, DIST- SURAT.** | 13,21,417.09 | 13300/- | 900/- | 4 Months | **Class "E-2" & Above AND** MOU with appropriate approved electrical contractor in (E2-class & above) with the govt. of Gujarat |

2. Prospective / Interested bidder maydownload the Bid Documents from web site https://www.nprocure.com free of cost till the Time and Date as mentioned on online NIT at web site https://www.nprocure.com. #
3. However, Bidder who is submitting the Bid Online will have to pay the Bid Document Fee / Tender Fee through Demand Draft only of any Schedule Bank payable at **Panchayat (R&B) Division** and in favour of **'Executive Engineer, Panchayat (R&B) Division,Surat**. Once the Bid is received online, Bid Document / Tender Fee will not be refundable.

   The Demand Draft for Bid Document / Tender fee and FDR / Bank Guarantee against Bid Security / EMD shall be submitted in electronic format through online (by scanning) while up loading the bid, this submission shall mean that bid document / tender fee and Bid Security / EMD has been received. Accordingly, the of ferof only those shall be opened whose Bid Document / Tender Fee and Bid Security / EMD have been received electronically. However, for the purpose of realization of Demand Draft, and FDR / Bank Guarantee bidder shall send the same in original through R.P.A.D. so as to reach to # **'Executive Engineer, Panchayat (R&B) Division, Surat.'** with in 7 Days from the last day of bid submission.

   Penalta tiveaction for not submitting Demand Draft / FDR / Bank Guarantee in original to Executive Engineer / Tender Inviting Authority by bidder shall be initiated.
4. Bid sreceived online, will be opened on the time, date and place as specified in the online NIT at web site https://www.nprocure.com in the presence of the bid dersor their authorized representatives, who wish to re main present. If the office happens to be closed on the day of opening of the bidsas specified, the bids will be opened on the next working day at the same time and venue.
5. A pre bid meeting will be held on -- at -- hrs. at the office of -- to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in clause 9.2 of' in structions to Bidders' of the bidding documents.
6. # Bid Security (EMD) is equal to 1% of Estimated Amount put to bid / tender and should be rounded off to the next thousand rupees.
7. Other Information is as under:

A. Agencie scan prepare and edit their offers anumber of times be for etheend of the tender submission date and time. After the tender submission date and time, the bidder can not modify / edit / with draw their submitted offer in any case. No written or online request in this regard shall be granted.
B. Offers in physical form will not be acceptedin any case.
C. Demand Draft purchased by the other then bidder and issued after the last date of submission of Bids, will not be considered or accepted.
D. The cost in curred by the contractor for this offer for clarification or attending discussion, conferences or site visits will not be reimbursed by the Employer or Engineer-in-Charge.
E. Conditional tender shall not be accepted.
F. Any changes, addition, alternation made in the prescribed form attached with tender are liable to be rejected.
G. Any change in format or conditional Bank Guarantee will not be accepted and the bidder will be considered non-responsive.
H. All the bidders are instructed to fill in information strictly in accordance with the format given in the check list / qualification document / tender document.
I. It is mandatory for the bidders to supply each and every in formation as asked strictly in electronic format at appropriate places only.
J. Blank / in sufficient information shall be treated as nil information and shall result in disqualification.
K. Even if the bidder has been qualified in asimilaror larger size of project in the past, its hall not be deemed to be a ground / reason for not giving required in formation for this work / bid.
L. Information supplied for earlier projects shall not be considered while evaluation of this bid. The Government will not ask for any other information, unless it is found absolutely necessary by the competent authority.
M. If found necessary, the contractor will be in timated for negotiation,

# **for the works costing up to 7.5 crore (ROAD), 7.0 crore (BUILDING & BRIDGE) kindly refer to SSR-10-2015-17-C dated 03-02-2017**

For the works costing under 7.5 crore for Road Works and 7.0 crore for Building and Bridge Works following documents shall be submitted in electronic format only through online by scanning and the (i) Bid Document Fee / Tender Fee (ii) Bid Security / EMD should be sent in original to the Tender opening authority through RPAD, so as to reach the Executive Engineer within 7 days from last day of submission of Bid.

(i) Bid Document Fee / Tender Fee
(ii) Bid Security / EMD or Valid EMD Exemption Certificate of Appropriate Class of Registration of Approved Contractors
(iii) Registration Certificate of Appropriate Class:- **Class "E1" & Above**
~~(iv) Registration Certificate of **Special Category- III Road / Bridge / Building & Above**~~
(v) GST Number
~~(vi) Work Experience, if necessary.~~
(vii) Other Documents, as required.
- Valid Bank Solvency Certificate for Calendar year **2026.**
- MOU with appropriate approved electrical contractor in (E2-class & above) with the govt. of Gujarat.

## SECTION - 1

# INSTRUCTIONS TO BIDDERS (ITB)

# Section 1: Instructions to Bidders

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## A. GENERAL

### 1. Scope of Bid

1.1 The Employer (Named in Appendix to ITB) invites bids for the Construction of works (as defined in these documents and referred to as 'the works") detailed in the table given in IFB. The bidders may submitbids for any or all of the works detailed in the table given in IFB.

1.2 The successful bidder will be expected to complete the works by the in tended completion date specified in the Contract data.

1.3 Through out these bidding documents, the terms 'bid' and 'tender' and their derivatives (bidder / tenderer, bid / tender, bidding / tendering, etc.) are synonymous.

### 2. Source of Funds

2.1 The expenditure on this project will be met from the budget of Govt. of Gujarat / Govt. of India for centrally sponsored projects.

### 3. Eligible Bidders

3.1 This Invitation for Bids is open to all eligible bidders.

3.2 All bidders shall provide in Section 2, Forms of Bid and Qualification Information, a statement that the Bidder is neither associated, nor has been associated, directly or indirectly, with the consultant or any other entity that has prepared the design, specifications, and other documents for the Project or being proposed as Project Manager for the Contract. A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the works, and any of its affiliates, shall not beeligible to bid.

### 4. Qualification of the Bidder

4.1 All bidders shall provide in Section 2, Forms of Bid and Qualification Information, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary. The proposed methodology should include a program of construction backed with equipment planning and deployment duly supported with broad calculations and quality assurance procedures proposed to be adopted justifying their capability of execution and completion of work as per technical specifications, within stipulated period of completion.

4.2 Deleted

4.3 Deleted

4.4 Deleted

### 4.5 QUALIFICATION CRITERIA:

**(Applicable for the works which require Post Qualification)**

**4.5.1** Qualification will be based on Applicant's meeting all the following minimum pass / failcriteriare garding the Applicant's general and particular experience, personnel and equipment capabilities and financial positions, as demonstrated by the applicant's responses in the forms attached to the letter of application (specified requirement for joint ventures are given under para 4.6 below) Sub contractors experienceand resources shall not be taken in to accountind etermining the applicants compliance with the qualifying criteria

To qualify for more than one contract, the applicant must demonstrate having experience and resources sufficient to meet the aggregate of the qualification criteria for each contract given in para graphs 4.5. 4,4.5.5 and 4.5.9 below

**4.5.2 Base year and Escalation**

The base year shall be taken as Current financial year

Following enhancement factors will be used for the costs of works executed and the financial figure to a common basevalue for works completed in India.

| Year | Financial Year | Enhancement factor |
|---|---|---|
| Base (year of inviting tender) | 2025-26 | 1.00 |
| -1 | 2024-25 | 1.10 |
| -2 | 2023-24 | 1.21 |
| -3 | 2022-23 | 1.33 |
| -4 | 2021-22 | 1.46 |
| -5 | 2020-21 | 1.61 |
| | | |

Applicant should indicate actual figures of costs and amount for the works executed by them without accounting for the above-mentioned factors.

Incase the financial figures and value of completed works are inforeign currency the above enhanced multiplying factors will not be applied. Instead, the current market exchangerate (State Bank of India BCS elling rateason the last date of submission of the bid) will be applied for the purpose of conversion of the amount in foreign currency in to India rupees.

**4.5.3. General Experience.**

The Applicant shall meet with the following minimum criteria :

(a) Achieved aminimum annual financial turn over (defined as billing for works in progress and completed in all classes of civil engineering construction works only) in any one year, over the last five years of the annual value of contract/ contracts applied for.

(b) Experience in successfully completing or sub stantially completing at leas tone contract of high way (road and / or bridge works) airport runway of atleast 40 percent of the value of proposed contract within the last five years.

The works may have been executed by the applicantas prime contractor or a samember of a joint venture or as anominated sub-contractor. Assub contractor, he should have acquired the experience of execution of all major items of works under the proposed contract. Incasea project has been executed by a joint venture; weight to wards experience of the project would begiven to each joint venture in proportion to their financial participation in the joint venture.

Sub stantially completed works means those works which are atleast 90% completed as on the date of submission (i.e. gross value of work done upto the last date of submission is 90% or more of the original contract price) and continuing satisfactorily.

For these, acertificate from the employers shall be submitted along with the application in corporating 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.

**4.5.4. Personnel Capabilities.**

Availability for his work of personnel with a dequate experience as required; as per **Appendix.**

**4.5.5. Equipment Capabilities**

Based on the studies carried out by the Engineer, the minimums uggested major equipment to attain the completion of works in accordance with the prescribed construction schedule is shown in the Appendix.

The bidders should, however, under take their ownstudiesand furnish with their bid, a detailed construction planning and methodology supported with layout and necessary drawings and calculations to allow the employer to review their proposals. The numbers, types and capacities of each plant / equipment shall be shown in the proposals along with the cycle time for each operation for the given production capacity to match there quirements.

**4.5.6. FinancialPosition**

The Applicant should give under taking that he has saccess to, or has available, liquidas sets (aggregate of working capital, cash in hand and uncommitted bank guarantees) and / or credit facilities up to 25 percent of the value of the contract / contracts applied.

**4.5.7.** The audited balance sheets for the last five years should be submitted, which must demonstrate the soundness of the applicant's financial position, showing long–term profitability including anestimated financial projection for the next two years If necessary, the employer will make inquiries with the applicant's bankers.

**4.5.8. Litigation History**

The Applicant should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last five years. A consistent history of awards against the Applicant or any partner of a joint venture may result in failure of the applicant.

**4.5.9. Disqualification**

Even though the applicants meet the above criteria, they are subject to be disqualified if they have:

Made mis leading or false representation in the forms, statements submitted, and / or

Record of poor performance such as abandoning the work, rescinding of contract for which the reasons are attributable to then on–performance of the contractor; consistent history of litigation awarded against the applicant or financial failure due to bankruptcy. The rescinding of contract of a joint venture on account of reasons other than non–performance, such as Most Experienced partner of joint venture pulling out, courtdirections leading to breaking up of a joint venture before the start of work, which are not attributable to the poor performance of the contractor will, however, not affect the qualification of the individual partners.

# **4.6 JOINT VENTURE: (Maximum 3 Members i.e. 1 Lead & 2 others) (Applicable only for estimated project cost of 50 Crore and above)**

**4.6.1.** Joint ventures must comply with the following requirement: (a) Following are the minimum qualification requirements:

(i) The lead partner shall meet not less than 50 percent of all criteria given in para 4.5.3 & 4.5.6 above. The joint venture must collectively satisfy the criteria of para 4.5.3 & 4.5.6 above. The experience of the other joint venture partners shall be consideredifitis not less than 30 percent of the qualifying criteria in para 4.5.3 & 4.5.6 above.

(ii) Individually each member must satisfy the requirements of para 4.5.7 & 4.5.8 above.

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

**4.6.2.** Qualification of a joint venture does not necessarily qualify any of its partners individually or as a partner in any other joint venture. Incase dissolution of a joint venture, each one of the constituent firms may qualify if they meet all the qualification requirements, subject to the written approval of the Employer.

**4.7. Bid Capacity.**

Applicants who meet the minimum qualification criteria will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the works. The available bid capacity will be calculated as under:

**Assessed Available BidCapacity = (A*N*2-B), where**

A = Maximum value of work executed in any one year during the last five years (updated to the price level of the year indicated in appendix) taking into account the completed as well as works in Progress.

B = Value at current price level of the existing commitments and on going works to be completed during the next (period of completion of work for which bids areinvited); and

N = Number of years prescribed for completion of the works for which the bids are invited.

**Note: - In Case of joint venture, the available bid capacity will be applied for each partner to the exten to this proposed participation in the execution of the work.**

**4.8 Even though the bidders meet the above qualifying criteria, the yare subject to be disqualified if they have:**

- Made mis leading or false representation in the forms, statements and Attachments the submitted in proof the qualification requirements; and / or

- Record of poor performance such as abandoning the works, not properly completing the contract, in or date delay in completion, litigation history, or financial failures etc.; and / or
- Participated in the previous bidding for the same work and had quoted unreasonably high bid prices and could not furnishrational justification to the employer.

## 5. One bid per bidder

5.1. Each bidder shall submit only one bid for one package. A bidder who submits or participates in more than one bid (other than ASAP sub contractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the bidder's participation to be disqualified.

## 6. Cost of Bidding

6.1. The bidder shall be arall costs associated with the preparation and submission of his Bid and the Employer will in no case are responsible and liable for those costs.

## 7. Site Visit

7.1. The Bidder, at the Bidder's own responsibility and risk is encouraged to visit and examine the Site of work and its surrounding and obtainallin for mation that may be necessary for preparing the Bid and entering in to a contract for construction of the Works.

The costs of visiting the site shall be at the Bidder's own expense.

## B. BIDDING DOCUMENTS

### 8. Content of Bidding Documents

8.1 The set of bidding documents comprises the documents listed below and addenda issued in accordance with Clause10:

| Section | Particulars | VolumeNo. |
|---|---|---|
| - | Invitation for Bids | I |
| 1 | Instructions to Bidders | |
| 2 | Qualification Information, and other forms | |
| 3 | Conditions of Contract | |
| 4 | Contract Data | |
| 5 | Technical Specifications | II |
| 6 | Form of Bid | III |
| 7 | Bill of Quantities | |
| 8 | Securities and other forms | |
| 9 | Drawings | IV |
| 10 | Documents to be furnished by bidder | V |

8.2. Volumes I, II, III and IV are available on line and documents to be furnished by the bidder in compliance to section 2 will be prepared by himand furnished as Volume- V in two parts (refer clause 12).

8.3. The bidder is expected to examine care fully all instructions, condition soft contract, contract data, forms, terms, technical specifications, bill of quantities, forms, Annexes and drawings in the Bid Document. Failure to comply with the requirements of Bid Documents shall be atthe bidder's own risk. **Pursuant to clause 26 here of**, bids which are not sub stantially responsive to the requirements of the Bid Documents shall berejected.

### 9. Clarification Bidding Documents

9.1 A prospective bidder requiring any clarification of the bidding documents may notify the Employer in writing or through E-mail at the Employer's address indicated in the invitation to bid. The Employer will respond to any request for clarification which he received earlier than 15 days prior to the dead line for submission of bids. Employer's response will be published on web site including a description of the enquiry but without identifying its source.

### 9.2. Pre-bid meeting

9.2.1. The bidder or his official representative is invited to attend a pre-bid meeting which will take place at the address, venue, time and date as indicatedin the appendix.

9.2.2. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

9.2.3. The bidder shall be required to submit any questions in writing or e-mail to reach the Employer not later than 03 days be fore the meeting.

9.2.4 Minutes of the meeting, including the question rose (with out identifying the source of enquiry) and there sponses given will be published without delay on the tender website i.e. www.nprocure.com. Any modification of the bidding documents listed in sub-Clause 8.1 which may be come necessary asaresult of the pre-bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause 10 and not through the minute soft the pre-bid meeting.

9.2.5. Non-attendance at the pre-bid meeting will not because for disqualification of a bidder.

**10. Amendment of Bidding Documents**

10.1 Before the dead line for submission of bids, the Employer may modify the bidding documents by issuing addenda.

10.2. Any addendum thus issued shall be part of the bidding documents. The Employer will assume no responsibility for the same.

10.3. To give prospective bidders reasonable time in which to take addendum in to account in preparing their bids, the Employer may, at his discretion, extend as necessary the dead line for submission of bids, in accordance with Sub-Clause 20.2 below.

## C. PREPARATION OF BIDS

### 11. Language ofthe Bid

11.1 All documents relatingto the bidshall bein theEnglish language.

### 12. Documents Comprising the Bid

12.1. The bid be submitted by the bidderas Volume Vof the bid document (refer Clause 8.1) shall bein two separate parts:

**<u>Part - I</u> shall be named "Technical Bid" and shall comprise**

(i) Bid Security in the form specified in Section 8
(ii) Qualification Information and supporting documents as specified in Section 2
(iii) Certificates, under takings, affidavits as specified in Section 2
(iv) Any other information pursuant to Clause 4.5 of these instructions
(v) Under taking that the bid shall remain valid for the period specified in Clause 15.1

**<u>Part - II</u> shall be named "Financial Bid" and shall comprise**

(i) Form of Bid as specified in Section 6
(ii) Priced Bill of Quantities for items specified in Section 7

12.2. The Bidder shall submit the details / information pertaining to each part i.e. technical as well as financial and must be submitted online only.

12.3. Following documents will be deemed to be part of the bid.

| Section | Particulars | VolumeNo. |
|---|---|---|
| | **Invitation for Bids (IFB)** | |
| 1 | Instruction to Bidders | Volume I |
| 3 | Conditions of Contract | |
| 4 | Contract Data | |
| 5 | Specifications | Volume II |
| 9 | Drawings | Volume IV |

### 13. Bid Prices

13.1 The Contract shall befor the whole works as described in Sub-Clause 1.1, based on the priced Bill of Quantities submitted by the Bidder.

13.2 The bidder shall fill in rates and prices and line item total (both in figures and words) for all items of the Works describedin the Bill of Quantities along with total bid price

(Both in figures and words). Items for which no rate or price is entered by the bidder will not be paid for by the Bill of Quantities.

13.3 All duties, taxes, and other levied except GST payable by the contractor under the contract, or for any other cause shall be included in the rates, prices and total Bid Price submitted by the Bidder. (GST will be paid extra)

13.4 Deleted

13.5 The rates and prices quoted by the bidder are subject to adjustment during the performance of the Contract In accordance with the provisions of Clause 47 of the Condition of Contract **(Irrespective of the time limit and Bid Amount)**

**14. Currencies of Bid and Payment**

14.1 The unit rates and the prices quoted by the bidder shall be entirely in Indian Rupees. All payments shall be made in Indian Rupees.

**15. Bid Validity**

15.1 Bids shall remain valid for aperiod of not less than 120 days after the dead line date for bid submission specified in Clause 20.

15.2 In exceptional circum stances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified period. A bidder may refuse the request without for feiting his bid security. A bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of his security for a period of the extension, and in compliance with Clause 16 in all respects.

**# 16. Bid Security**

16.1. The Bidder shall furnish, as part of his Bid, a Bid security in the amount as shown in column 4 of the table of IFB for this particular work. This Bid security shall be in favor of Employeras named in Appendix and maybe in one of the following forms;

a. Bank Guarantee from any scheduled Indian bank, in the format given in

**Volume III. (Bank Guarantee is applicable only for Bid Estimated Amount of 01 Crore and above) and Bank** Guarantee of Schedule and Private Banks shall be considered as per GoG Finance Department's Circular No. FD / MSM / e- file/ 4 / 2023 / 0057 / D.M.O. Date 21 / 04 / 2023 or as per the latest amendment.

b. Fixed Deposit Receipt issued by any Scheduled Indian Bankora foreign Bank approved by the Reserve Bank of India.

**OR**

A. Valid Bid Security / EMD Exemption Certificate issued by

(1) Road & Building Department or

(2) ~~Narmada Water Resources, Water Supply and Kalpsar Department~~ of Govt of Gujarat. **Exemption Certificate is applicable only when Registration Certificate of Appropriate Class and Category of Approved Contractors is required eligible criteria of bidder.**

16.2. Bank guarantees (and other instruments having fixed validity) issued assurety for the bid shall be valid for 45 days beyond the validity of the bid i.e. total validity of 120 + 45 =165 Days

16.3. Any bid not accompanied by an acceptable Bid Security and not secured as indicated in Sub – Clauses 16.1 and 16.2 above shall be rejected by the Employeras non - responsive.

16.4. The Bid Security of unsuccessful bidders will be returned within 28 days of the end of the bid validity period specified in Sub-Clause 15.1

16.5 The Bid Security of the successful bidder will be discharged when the bidder has signed the Agreement and furnished the required Performance Security.

16.6. The bid Security may befor feited

(a) If the Bidder with draws the bid after Bid opening uring the period of Bid validity.

(b) If the Bidder does not accept the correction of the Bid Price, if any or

(c) In the case of a successful Bidders, if the Bidder fails the specified time limit to
   (i) Sign theAgreement; or
   (ii) Furnish the requirement Performance Security.

(d) # If found necessary, the bidder will be intimated for negotiation, He will be intimated maximum three times within the validity period for negotiation, If contractor does not respond in time, his Bid Security (EMD) will befor feited and his tender will be rejected. Punitive action will be taken on such contractors. (As per GoG R&B Dept's Gr. No. S / 22 / 2017 / 6369 / D, Dt.08/06/2018)

**17. Alternative Proposalsby Bidders.**

17.1. Bidders shall submit offers that fully comply with there quirements of the bidding documents, including the conditions of contract (including mobilization advance or time for completion), basic technical design as indicated in the drawing and specifications. Conditional of personal alternative offers will not be considered further in the process of tender evaluation.

**18. Format and Signing of Bid**

18.1. The Bidder shall prepare documents comprising the bidas described in Clause 12 of these Instructions to bidder as the "Technical Bid "and "Financial Bid" inseparate parts to be uploaded.

# D. SUBMISSION OF BIDS

**19. Deleted**

**20. Deadline for Submissionof the Bids**

20.1. Complete Bids must be received online by the Employer at the tender website specified above not later than the date indicated in appendix.

20.2. The Employer may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 10, in which case all right and obligation of the Employer and the bidders previously subject to the original deadline will thenbe subject to the new deadline.

**21. Deleted**

**22. <u>Modification and Withdrawal of Bids</u>**

22.1. Bidders may modify or withdraw their bids online before the deadline prescribed in Clause 20 or pursuant to Clause 23.

22.2 Deleted

22.3. No bid shall be modified or withdrawn after the deadline for submission of Bid.

22.4. Withdrawal or modification of a bid between the deadline for submission of bids and the expiration of the original period of bid validity specified in Clause 15.1 above or a sextende dpursuant to Clause 15.2 may result in the for feature of the Bid security pursuant to Clause 16.

## E. BID OPENING AND EVALUATION

**23. Bid Opening**

23.1 The Employer will open all the Bids received including modifications made pursuant to Clause 22, in the presence of the Bidders or the irrepresentatives who choose to attend attime, date and the place specified in Appendix in the manner specified in Clauses 20 and 23.3, In the even to the specified date of Bid opening being declared a holiday for the Employer, the Bids will be opened at the appointed time and location on the next working day.

23.2. Deleted.

23.3. The "Technical Bid" shall be opened. The amount, form and validity of the bid security furnished with each bid will be announced. If the bid security furnished does not conform to the amount and validity period as specified in the invitation for bid (ref. Column 4 and paragraph 3), and has not been furnished in the form specified in Clause 16, the technical bid will not be opened.

23.4. (i) Subject to confirmation of the bid security by the issuing Bank, the bids accompanied with valid bid security will be taken up for evaluation with respect to the Qualification information and other information furnished in part-I of the bid pursuant to Clause 12.1.

(ii) If required, the bidder will be asked in writing to clarify his Qualification Documents with respect to any required clarification.

(iii) The bidders will respond in not more than 7 days of issue of the clarification letter.

(iv) Immediately (usually within 3 or 4 days), on receipt to these clarification the Evaluation Committee will finalize the list of responsive idders whose financial bids are eligible for consideration.

23.5. Deleted

23.6 At the time of opening of "Financial Bid", the name so the bidders were found responsive in accordance with Clause 23.4 (iv) will be announced. The bids of only these bidders will be opened. There sponsive Bidders' names, the Bid prices, the total amount of each bid, any discountand such other details as the Employer may consider appropriate, will be announced by the Employer at the opening.

23.7 The time of opening of "Financial Bid", the names of the bidders were found responsive in accordance with Clause 23.4 (iv) will be announced. The bids of only these bidders will be opened. The responsive Bidders' names, the Bid prices, the total amount of each bid, any discount, and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening.

23.8 In case bids are invited for more than one package, the order for opening of the "Financial Bid" shall bein order of estimated amount of Bids from highest to lowest.

23.9 The Employer shall prepare minutes of the Bid opening, including the information dis closed to those present in accordance with Sub – Clause 23.6.

## 24 Process to be Confidential

24.1 Information relating to the examination, clarification, evaluation, and comparis on of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the a ward to the successful Bidder has been announced. Any effort by Bidder to in fluence the Employer's processing of Bid so raward decisions may result in the rejection of his Bid.

## 25. Clarification of Financial Bids

25.1. To assist in the examination, evaluation, and comparison of Bids, the Employer may, a this discretion, ask any Bidder for clarification of his Bid, including break downs of unit rates. There quest for clarification and there sponse shall be in writing or by e-mail, but no change in the price or sub stances of the Bid shall besought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids.

25.2 Subject to sub-clause 25.1, no Bidder shall contact the Employer on any matter relating to his Bid opening to the contractis awarded. If the Bidder wishes to bring additional information to the notice of the Employer, it should do so in writing.

25.3. Any effort by the Bidder to in fluence the Employer in the Employer's bid evaluation, bid comparison or contract a ward decision may result in the rejection of the Bidders' bid.

## 26. Examinations of Bids and Determination of Responsiveness

26.1 During the detail evaluation of "Technical Bid", the Employer will determine whe the reach Bid (a) meets the eligibility criteriade finedin Clause 3 and 4; (b) has been properly signed; (c) is accompanied by the required securities and; (d) is sub stantially responsive to the requirements of the Bidding document. During the detailed evaluation of the "Financial Bid", the responsivenes soft he bids will be further determined with respectto the remaining bid conditions, i.e., priced bill of quantities, technical specifications, and drawings.

26.2 A sub stantially responsive "Financial Bid" is one which confirms all the terms, conditions and specifications of bidding documents, without material deviation or reservation. A material deviation or reservation is one (a) which affectsin any sub stantial way the scope, quality, or performance of the Works; (b) which limits in any substantial way, in consistent with the Bidding documents, the Employer's rights or the Bidder's obligations under the Contractor (c) whosere ctification would affect unfairly the competitive position of other Bidders presenting sub stantially responsive Bids.

26.3 If a "Financial Bid" is not sub stantially responsive, it will be rejected by the Employer, and may not sub sequently be made responsive by correction or with drawal of the non-conforming deviation or reservation.

## 27. Deleted

**28. Deleted**

**29. Evaluation and Comparison of Financial Bids**

29.1. The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Sub-Clause 26.2.

29.2. Deleted.

29.3. The Employer reserves the right to accept or reject any variation or deviation. Variation and deviation sand other factors, which are in excess of the requirements of the Bidding documents or otherwise result in unsolicited benefits for the Employer, shall not betaken in to account in Bidevaluation.

29.4. The estimated effect of the price adjustment condition sunder Clause 47 of the Condition so Contact, during the period of implementation of the Contract, will not betaken in to account in Bid evaluation.

29.5. If the Bid of the successful Bidder is seriously un balanced in relation to the Engineer's estimate of the cost of work to be performed under the contract the Employer may require the Bidder to produced etailed consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the Employer may require that the amount of the performance security set for thin Clause 34 be increased at the expense of the successful / bidder to a level sufficient to protect the Employer against financial loss in the event of default to the successful Bidder under the Contract.

29.6. A bid which contains several items in the bill of Quantities which are unrealistically priced low and which cannot be substantiated satisfactorily by the bidder may be rejected non-responsive.

**30. Deleted**

## F. AWARD OF CONTRACT

**31. Award Criteria**

31.1. Subject to Clause 32, the Employer will award the contract to the Bidder whose Bid has been determined.

(i) To be substantially responsive to the Bidding documents and who has of fered the lowest evaluated Bid Price; and

(ii) To be with in the available bid capacity adjusted to account for his bid price which is the lowest evaluation in any of the packages opened earlier than the one consideration. Innocase, the contract shall beawarded to any bidder whose available bid capacity is less than the evaluated bid price, even if the said bid is the lowest evaluated bid. The contract will in such casesbeawarded to the next lowest bidder at his evaluation bid price.

**32. Employer's Right to accept any Bid and to Reject any or all Bids**

32.1. Not with standing Clause 31, the Employer reserves the right to acceptor reject any Bid, and to cancel the Bidding process sand rejectall Bids, at any time prior to the award of contract, without there by in curring any liability to the affected bidder or Bidder or any obligation to inform the affected Bidder or Bidders of the grounds for the Employer's action.

**33. Notification of Award and Signing of Agreement**

33.1. The Bidder whose Bid has been accepted will be notified of the award by the Employer prior to expiration of the Bid validity period by cable, telex or facsimile confirmed by registered letter. This letter (here in after and in the condition of contract called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract (here in after and in the Contract called the "Contract Price").

33.2 The notification of award will constitute the formation of the contract, subject only to the furnishing of a performance security in accordance with the provisions of Clause.

33.3. The Agreement will incorporate all agreements between the Employer and the successful Bidder. It will be signed by the Employer and to the successful Bidder, within 28 days following the notification of award along with the Letter of Acceptance. Within 21 days of receipt, the successful Bidder will sign the Agreement and deliver it to the Employer.

33.4. Up on the furnishing by the successful Bidder of the Performance Security, the Employer will promptly notify the other Bidders that their Bids have been unsuccessful.

**34. Performance Security**

34.1. (A) Within 10 (Ten) days of receipt of Letter of Acceptance, the successful Bidder shall furnish to the Employer anirrevocable and unconditional guarantee format Bank in the form set forth in Section 8 (the "Performance Security") for an amount equal to **5% (Five percent)** of its Contract Price. In case of bids mentioned below, the successful Bidder, along with the Performance Security, shall also furnish to the Authority anirrevocable and unconditional guarantee froma Bank in the same form given at Section 8 to wards an Additional Performance Security (The "Additional Performance Security") for an amount calculated as under:

(a) If the Contract Price of fered by the Selected Bidder is lower than 10% but upto 20% of the Estimated Project Cost, then the Additional Performance Security shall be calculated @ 20% of the difference in the (i) Estimated Project Cost (as mentioned in

Bid Document)- Minus 10 % of the Estimated Project Cost and (ii) Contract Price of fered by the selected Bidder.

(b) If the Contract Price of fered by the Selected Bidder is lower than 20 % of the Estimated Project Cost, then the Additional Performance Security shall be calculated @ 30 % of the difference in the (i) Estimated Project Cost (as mentioned in Bid Document) – Minus 10 % of the Estimated Project Cost and (ii) Contract Price of fered by the selected Bidder.

(c) This Additional Performance Security shall be treated as part of the Performance Security.

(B) The Performance Security shall be valid beyond 60 (sixty) days of the Defects Liability Period and the Additional Performance Security shall be valid beyond 28 (twenty-eight) days of Project Completion Date.

34.2. If the performance security is provided by the successful Bidder in the form of a Bank Guarantee, it shall be issued either (a) at the Bidder's option, by a Nationalized / Scheduled Indian bank or (b) by a foreign bank located in India and acceptable to the Employer. As per GoG Finance Department's Circular No. FD / MSM / e-file / 4 / 2023 / 0057 / D.M.O. Date 21/04/2023 or as per their latest a mendment.

34.3. Failure of the successful Bidder to comply with the requirement of Sub- Clause 34.1 shall constitute sufficient grounds for cancellation of the award and for feature of the Bid Security.

~~**35 Advance Payment and Security**~~

~~35.1 The Employer wills providean Advance payment on the Contract Priceas stipulated in the Conditions of Contract, subject to maximum amount, as stated in the Contract Data.~~

**36. Deleted**

**37. Corrupt or Fraudulent Practices**

37.1 The Employer will reject a proposal if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices completing for the contract in question and will declare the firm eligible, either in definitely or fora stated period oftime, to be awarded a contract with National Highways Authority of India / State PWD and any other agencies, if it at any time determines that the firm has engaged in corrupt to fraudulent practices in completing for the contractor, or in execution.

37.2 Further more; Bidders shall be aware of the provision stated in Sub-Clause 59.2 of the Conditions of Contract.

# APPENDIX TO ITB

**Clause Reference With respect to Section - I**

1. The Name of the Employer is **Executive Engineer Panchayat R&B Surat** [ Cl.1.1]

2. The last five years.
   2025 – 2026
   2024 – 2025
   2024 – 2025
   2023 – 2024
   2022 – 2023

3. This Annual Financial Turnover Amount is Rs. **N.A** [Cl.4.5.3(a)]

4. Value of Work is **Rs.** 13,21,417.09

5. Deleted

6. The cost of electric work is Rs. ---

7. The cost of water supply / sanitary works is Rs. ---

~~8. Liquid assets and / or availability of credit Facilities is ---~~ ~~[Cl.4.5.6]~~

9. Price level of the financial year **2026-27 .** [Cl.4.5.2]

10. The pre-bid meeting will take place at --- ..... [Cl.9.2.1]

11. The technical Bid will be opened at the office of the **S.E.,Panchayat (R&B) Circle, Surat** on dt.....at 12.00 . PM

12. Address of the Employer:**Executive Engineer,Panchayat (R&B) Division,Surat.**

13. Deleted

14. The bid should be submitted latest by As stated on online NIT [Cl.20.1&20.2]

15. The bid will be opened at Suprintending Engineer,Panchayat (R&B) Circle ,surat AS stared online NIT [Cl.23.1]

16. The Bank Draft in favor of '**Executive Engineer,Panchayat (R&B) Division,Surat**.

17. Deleted [Cl.4.5.2]

18. Escalation factors (for the cost of works executed and financial figure to a common base value) forworks completed

| Year | Financial Year | Enhancement factor |
|---|---|---|
| Base (year of inviting tender) | 2025-26 | 1.00 |
| -1 | 2024-25 | 1.10 |
| -2 | 2023-24 | 1.21 |
| -3 | 2022-23 | 1.33 |
| -4 | 2021-22 | 1.46 |
| -5 | 2020-21 | 1.61 |

## # LIST OF KEY PLANT & EQUIPMENT TO BE DEPLOYED ON CONTRACT WORK

## [Reference CL. 4.5.5]

**The contractors shall also give a list of machineries in his possession and which they propose to use on thework.**

| Sr. No. | Plant or Machinery | Location | Age of Machinery (maximum 15 years) | Make | Capacity | Approximate Value | Remark |
|---|---|---|---|---|---|---|---|
| 1 | 2(a) | 2(b) | 3 | 4 | 5 | 6 | 7 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

# List of Key Personnel to be deployed on Contract Work
# (Reference Cl. 4.5.4)

**# Employment of a qualified site Engineer by the Contractor.**

The Contract or shall employ full-time technically qualified staff during the execution of this work as under:-

1. Two graduate Civil Engineers and three diploma Civil Engineers when cost of the work to be executed is more than Rs. 50 lakhs.
2. One graduate & two Diploma, Civil Engineers when the cost of the work to be executed is more than Rs.15 lakhs but less than Rs.50 lakhs.
3. Minimum Two Diploma Civil Engineer when the cost of work is less than Rs. 15 lakhs but more than Rs. 5 lakhs.
4. Minimum One Diploma Civil Engineers for the work when the cost of work to be executed is lessthan Rs.5 lakhs. The Engineer so employed for the Government work must have sufficient experience to handle the work in dependently. Such an Engineer shall have to stay at the site of work and he shall not be entrusted with other duty except this work.

In case the contractor or partner of the contract or firm is a Civil Graduate Engineer, Employment of a separate Engineer will not be necessary provided that the Engineer partner him self at tends the execution of the work on the site.

Within 15 days of issue of work- order the Contractor will have to furnish to the Deputy Executive Engineer – in – charge of the work the Name, Qualifications, copy of mark sheet, Colour Photograph and the appointment order issued such engineers engaged for this contract work. If 15 days after issue of work order such designated Site Engineers do not resume or not remain present on site of work, there coveryat the rate of Rs.15,000-00 per month per Engineer will be made from the bills / deposit / dues of the contractor. Such recovery shall be non - refundable.

## SECTION - 2

# QUALIFICATION INFORMATION

## QUALIFICATION INFORMATION

The information to be filled in by the Bidder in the following pages will beused for the purposeof post qualificationas provided for in Clause 4 of the Instruction to Bidders. This information will not be in corporate in the Contract.

**1. For Individual Bidders**

1.1 Constitution or legal status of Bidder (Attach Copy)

Place of registration _____

Principal place of business _____

Power of at torney of signatory of Bid (Attach)

1.2 Total value of Civil engineering constructions 2020_____
Work per formed in the last five years 2020_____
(in Rs. Lakhs) 2020_____
2020_____
2020_____

1.3.1 Work performed as prime contractor, work performed in the pasta nominated sub-contractor will also be considered the sub-contract in volved execution of all mainitems of work described in the bid documents, provided further that all other qualification criteria are satisfied (in the samename) on works of a similar nature over the last five years **and in current year before the submission of the bid.

| Project Name | Name of the Employer | Description of work | Contract No. | Value of contract (Rs. Crore) | Date of issue of work order | Stipulated period of completion | Actual date of completion* | Remark explaining reasons for Delay & work Completed |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

* Attach certificate (s) from the Engineer (s) in-charge

** Immediately proceeding the financial year in which bids are received.

# 1.3.2 Quantities of work executed as prime contractor, work performed, in the patasa nominated sub-contractor, will also be considered provided the sub-contract involved execution of all main items of work described in the bid document, provided, further that all other qualification criteria are called (in the same name and style) in the last five years ** and in current year before the submission of the bid.

| Year | Name of the work | Name of the Employer | Quantity of work performed (Cum/MT) | | | | Remarks* (indicate contract Ref) |
|---|---|---|---|---|---|---|---|
| | | | Cement Concrete (Including RCC & PCC) | Masonry | Earth Works | Bituminous Work | |
| 2023-24 | | | | | | | |
| 2022-23 | | | | | | | |
| 2021-22 | | | | | | | |
| 2020-21 | | | | | | | |
| 2019-20 | | | | | | | |

1.4 Information on Bid Capacity (works for which bids have been submitted and works which are yet to be completed) as on the date of this bid.

(A) Existing commitments and on-going works:

| Description of works | Place & State | Contract No. | Name & Address of Employer | Value Contract (Rs. Cr) | Stipulated Period of Completion | Value of Works* remaining to be completed (Rs. Cr) | Anticipated of completion |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | |

* Attach certificate (s) from the Engineer (s) in-charge

** Immediately proceeding the financial year in which bids are received.

1.5 Availability of key items of Contractors Equipment for carrying out the works (Ref. Clause 4.5.5). The Bidder should list all the information requested below.

| Item of Equipment | Requirement | | Availability Proposals | | | Remarks (from whom to be purchased |
|---|---|---|---|---|---|---|
| | NO | Capacity | Owned / Leased to be procured | Nos / Capacity | Age / Conditions | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

1.6 Qualifications and experience of key personnel required for administration and execution of the contract. Attach biographical data. Referal so to Sub Clause 9.1 of the Conditions of Contract.

| Position | Name | Qualification | Year of Experience (General) | Year of experience in the proposed position |
|---|---|---|---|---|
| Project Manager | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Etc. | | | | |

1.7 Proposed sub-contract and firms involved

| Sections of the works | Value of Sub-Contractor | Sub-Contractor (Name & Address) | Experience in similar work |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Attach copies of certificates on possession of valid license for executing water supply / sanitary work / building electrification works.

1.8 Financial reports for the last five years: balance sheets, profit and loss statements, auditors' reports (in case of companies / corporations), etc. List them below and attach copies.

1.9 Evidence of access to financial resources to meet the qualification requirements: cash in hand, lines of credit, etc. List them below and attach copied documents.

1.10 Name, address, and telephone, telex, and fax numbers of the Bidder's bankers who may provide references if contacted by the Employer.

1.11 Information on Litigation history in which the Bidder is involved.

| Other Party (ies) | Employer | Cause of Dispute | Amount Involved | Remarks showing |
|---|---|---|---|---|
| | | | | |

1.12. Statement of compliance under there quirements of Sub Clause 3.2 of the instruction to Bidders. (Name of Consultant engaged for project preparations is *……
……
……..)

1.13 Proposed work method and schedule. The Bidder should attach descriptions, drawings and chartsas necessary to comply with the requirements of the Bidding documents. (Refer ITB Clause 4.1)

1.14 Programme

**2. Deleted**

**3. Additional Requirements**

3.1 Bidders should provide any additional information required to fulfill the requirements of Clause 4 of the Instructions to the Bidders, if applicable.

(i) Affidavit
(ii) Undertaking

- Fill thenameof Consultant

## SAMPLE FORMAT FOR EVIDENCE OF ACCESS TO OR AVAILABILITY OF CREDIT FACILITIES

(CLAUSE 4.5.6 OF ITB) BANK CERTIFICATE

This is to certify that M/s. is Puted Company with a good financial standing.

If the contract for the work namely_____ is awarded to the above firm, we shall be able to provide overdraft / credit facilities to the extent of Rs._____To meet their working capital requirements for executing the above during the contract period.

(Signature)
Name of Bank
Senior Bank Manager
Address of the Bank

## AFFIDAVIT

1. I, the under signed, do here by certify that all the statements made in the required attachments are true and correct.

2. The Under signed also here by certifies that neither our firm M/s. _____ Have not a bandoned any work of Government of Gujarat / Government of India / any Board or Corporation under Government of Gujarat / Government of Indian or any contract awarded to use or such works have been rescinded, during last five years prior to the date of this bid.

3. The under signed here by authorize (s) and request (s) any bank, person, firm or corporation to furnish pertinent information deemed necessary and requested by the Department to verify this statement or regarding any (our) competence and general reputation.

4. The under signed understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the Department / Project implementing agency.

(Signed by an Authorized Officer of the Firm)

Title of Officer

Name of Firm

Date :-

# UNDERTAKING

I, the under signed do here by under take that our firm M/s…… …….. Would invest minimum cash up to 25% of the value of the work during implementation of the contract.

(Signed by an Authorized officer of the firm)

Title of officer

Name of firm

DATE :-

## SECTION - 3

# CONDITIONS OF CONTRACT

# Conditions of Contract

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## CONDITIONS OF CONTRACT
### A. GENERAL.

**1. Definitions**

1.1 Terms which are define din the Contract Data are not also defined in the Conditions of Contract but keep their defined meaning.

**Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.

**Compensation Events** are those defined in Clause 44 here under

The **Completion Date** is the date of completion of the Works as certified by the Engineer in accordance with Sub Clause 55.1

The Contract is the contract between the Employer and Contractor to execute, complete and maintain the Works **till the completion of Defects Liability Period.** It consists of the documents listed in Clause 2.3 below.

The **Contract data** defines the documents and other information which comprise the Contract.

The **Contractor** is a person or corporate body that's Bid to carry out the Work has been accepted by the Employer.

The **Contractor's Bid** is the completed Bidding document submitted by the Contractor to the Employer and includes Technical and Financial Bids.

The **Contract Price** is the price stated in the Letter of Acceptance and the reafter as adjusted in accordance with the provisions of the Contract.

**Day's** arecalendar days: **months** are calendar months.

The **Defects Liability Period** is the period namedin the Contract Data and calculated from the Completion Date.

The **Employer** is the party who will employ the Contractor to carry out the Works.

**The Engineer** is the person namedin the Contract Data (or any other competent person appointed and notified to the contractor to actin replacement of the Engineer) who is responsible for supervising the Contractor, administering the Contract, certifying payments due to the Contractor, issuing and valuing Variations to the Contract, awarding extensions of time, and valuing the Compensations Events.

**Equipment** is Contractor's machinery and vehicles brought temporarily to the site to construct the Works.

The **Initial Contract Price** is the Contract Price listed in the Employer's Letter of Acceptance.

The **Intended Completion Date** is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is specified in the Contract Data. The Intended Completion Date may be revised only by the Engineer by issuing extension of time.

**Materials** are all supplies, including consumables, used by the contractor for incorporation in the works.

**Plant** is any integral part of the work which is to have mechanical, electrical, electronic or chemical or biological functions.

The **Site** is the area defined as such in the Contract Data.

**Site Investigation Reports** are those which were included in the Bidding documents and are factual interpretive reports about the surface and sub surface conditions at the site.

**Specifications** mean the Specifications of the works includedin the Contract and any modification or addition made or approved by the Engineer.

The **Start Date** is given in the Contract Data. It is the date when the Contractor shall commence execution of the works. It does not necessarily coincide with any of the Site Possession Dates.

A **Sub contractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract which includes work on the Site.

**Temporary Works** are works designed, constructed, installed, and removed by the Contractor which are needed for construction or installation of the Works.

A **Variation** is an instruction given by the Engineer, which varies theWorks. The **Works** are what the Contract requires the Contractor to construct, install, and turn over to the Employer, as defined in the Contract Data.

**2. Interpretation**

2.1 Interpreting these Conditions of Contract, singular also means plural, male also means female or neuter and the ot herway around. Heading have no significance. Words have the normal meaning under the language of the Contract unless specifically defined. The Engineer will provide instructions clarifying queries about Conditions of Contract.

2.2 If sectional completion is specified in the Contract Data, references in the Conditions of Contract to the Works, the Completion date, and Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion date for the whole works)

2.3 The documents forming the Contract shall be interpreted in the following order of priority

(1) Agreement
(2) Letter of Acceptance, notice to proceed with works
(3) Contractor's Bid
(4) Contract Data
(5) Conditions of Contract including Conditions of Contract
(6) Specifications
(7) Drawings
(8) Bills of quantities and

(9) Any other document listed in the Contract Data as forming part of the Contract.

**3. Language and Law**

3.1 The language of the Contract and the law governing the Contract are statedin the Contract Data.

**4. Engineers Decisions**

4.1 Except where other wise specifically stated, the Engineer will decide contractual matters between the Employer and the Contract or in the role representing the Employer.

**5. Delegation**

5.1 The Engineer may delegate any of his duties and responsibilities to other people after notifying the Contractor and may cancel any delegation after notifying the Contractor.

**6. Communications**

6.1 Communications between partieswhich arereferred tointheconditionsare effective only when in writing. Anotice shallbe effective only whenitis delivered(in terms ofIndian Contract Act).

~~**7. Sub-Contracting**~~

~~7.1 The Contractor may sub contract any portion of work, up to a limit specified in contract data, with the approval of the engineer but may not assign the Contract without the approval of the Employer in writing. Sub contracting shall not alternative the Contractor's obligations.~~ ~~**Sub-contracting of supply or specific items of work is not allowed.**~~

~~7.2 The sub-contract or must be registered in appropriate class and category for the part of work to be sub contracted.~~

**8. Other Contractors**

8.1 The Contract or shall co operate and share the Site with other contractors, public authorities, utilities and the Employer between the dates given in the Schedule of other Contractor. The Contractors shall refer to in the Contract Data, also provide facilities and services for them as described in the Schedule. The employer may modify the schedule of other contractors and shall notify the contractor of any such modifications.

## 9. Personnel

9.1 The Contractor shall employ the key personnel named in the Schedule of Key Personnel Referred to in the Contract Data to carry out the functions stated in the Schedule or other personnel approved by the Engineer. The Engineer will approve any proposed replacement of key personnel only if their qualifications, abilities, and relevant experience are sub stantially equal to or better than those of the personnel listed in the Schedule.

9.2 If the engineer asks the Contractor to remove a person who is a member of the Contractor Staf for his work force stating there sons the Contractor shall ensure that the person leaves the Site within sevendays and has no further connection with the work in the Contract.

## 10. Employer's and Contractors Risks

10.1 The Employer carries the risk which these Contract states are Employer's risks, and the Contractor carries the risks which these Contracts states are Contractors risk.

## 11. Employer's Risks

11.1 The employer is responsible for the excepted risks which are (a) insofar as they directly affect the execution of the Work, the risks of war, hostilities, invasion, act of foreign enemies, rebellion, revolution, insurrection or military or usurped power, civilwar, riot commotion or disorder (unless restricted to the Contractor's employees), and contamination fromany nuclear fuel or nuclear waste or radio active toxic explosive.

## 12. Contractor's Risks

12.1 All risks of loss of or damages to physical property and of personal in jury and death which arise during and inconsequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor.

## 13. Insurance

13.1 The Contractor shall provide, in the joint names of the Employer and the Contractor, insurance cover from the Start date to the end of the Defects Liability Period, in the amounts and deductible stated in the Contract data for the following events which are due to the Contractor's risks:

(a) Loss of or damage to the works, Plant and materials,

(b) Loss of or damage to Equipment

(c) Loss of or damages of property (expect the Works, Plant, Materials and Equipment) in connection with the Contract; and

(d) Personal injuryor death.

13.2 Policies and certificates for insurance shall be delivered by the Contractor to the Engineer for the Engineer's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.

13.3 If the Contractor does not provide any of the policies and certificates required, the Employer may affect the insurance which the Contractor should have provided and recover the premiums the Employer has paid from payment so otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.

13.4 Alterations to the terms of aninsurance shall not be made without the approval of the Engineer.

13.5 Both parties shall comply with any conditions of the insurance policies.

**14. Site Investigation Report**

14.1 The Contractor in preparing the Bid shall rely on any site Investigation reports referred to in the Contract Data, supplemented by any information available to the Bidder.

**15. Queries about the Contract data**

15.1 The engineer will clarify queries on the Contract Data

**16. Contractor to Construct the Works**

16.1 The Contractor shall construct and install the works in accordance with the specification and Drawings.

**17. The Works to be completed by the Intended Completion Date**

17.1 The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the programme submitted by the Contractor, as updated with the approval of the Engineer, and complete them by the Intended Completion date

**18. Approval by the Engineer**

18.1 The Contractor shall submit Specifications and Drawings showing the proposed Temporary works to the Engineer, who is to approve them if they comply with the Specifications and drawings.

18.2 The Contractor shall be responsible for design of temporary works.

18.3 The Engineer's approval shall not alter the contractor responsibility for design of the Temporary works.

18.4 The Contractor shall obtain approval of third partiesto the design of the Temporary works where required.

18.5 All Drawings prepared by the Contractors for the execution of the temporary or permanent work are subject to prior approval by the Engineer before their use.

**19. Safety**

19.1 The Contractor shall be responsible for the safety of all activities on the Site.

**20. Discoveries**

20.1 Anything of historical or other interest or of significant value unexpectedly discovered on the site is the property of the Employer. The contractor is to notify the engineer of such discoveries and carry out the Engineer's instructions for dealing with them.

**21. Possession of the Site**

21.1 The Employer shall give possession of all parts of the site to the Contractor. If possession of a part is not given by the date stated in the Contract Data the Employer is deemed to have delayed the start of the relevant activities and this will be a Compensation Event.

21.2 If within 25% of the time limit of the project, 80% of possession of the site is not handed over to the Contractor, then contractor / Employer may fore-close the contract. Contractor / Employer have to foreclose the work within 30 days after lapse of 25% -time limit and after 30 days foreclosure option will be closed.

**22. Access to the Site**

22.1 The Contractor shall allow the Engineer and any person authorized by the Engineer access to the Site, to any place where work inconnection with the Contract is being carried out oris intended to be carried out and to any place where materials or plants are being manufactured / fabricated / assembled for the works.

**23. Instructions**

23.1 The Contractor shall carry out all instructions of the Engineer pertaining to works which comply with the applicable laws where the site is located.

23.2 The Contractor shall permit the Employer to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors appointed by the Employer, if so required by the Employer.

**24. Disputes**

24.1 If the Contractor is of the view that a decision taken by the Engineer was either outside the authority given to the Engineer by the Contractor that the decision was wrongly taken, the decision shall be referred to # **Superintending Engineer pan(R&B)circle Surat** (Higher Authority) within 14 days of the notification of the Engineer's decision. If the issue is not resolved, any party can refer the matter for conciliation within 15 days from the decision given by the # **Superintending Engineer pan(R&B)circle Surat.**

24.2 (a) For the work upto Rs.100 Cr., if any of the parties not satisfied with the decision of the # **Superintending Engineer**, **pan(R&B)circle Surat.** both the parties have to refer to the Chief Engineer concern for the conciliation process.

(b) For the work mor ethan Rs.100 Cr., if any of the parties not satisfied with the decision of the # **Superintending Engineer**, **pan(R&B)circle Surat.** both the parties have to refer to the # Secretary, Roads & Building Department, Government of Gujarat for the conciliation process.

If the dispute is not resolved through the conciliation process, he may refer the dispute to Gujarat Public Works Contract Dispute Arbitration Tribunal. If the Contractor failed to refer claim / dispute to the Higher Authority within 14 days of the notification of the Engineer's decision, the Contractor shall not been titled to any

additional payment / claim if he doesn't follow the above sequence in stipulated time andheshouldnot stop the work.

**25. Procedure for Disputers**

25.1 The arbitration shall be conducted in accordance with the arbitration procedure started in the Special Conditions of Contract.

**26. Deleted**

## B. TIME CONTROL

### 27. Programme

27.1 Within the time stated in the Contract Data the Contractor shall submit to the Engineer for approval a Programme showing the general methods, arrangements orders, and timing for all the activities in the works along with monthly cash flow forecast.

27.2 An update of the Programme shall be a programme showing the actual progress achieved one achactivity and the effect of the progress achieved on the timing of the remaining work including any changes to the sequence of the activities.

27.3 The Contractor shall submit to the Engineer, for approval updated programme at intervals no longer than the period stated in the Contract data. If the Contractor does not submit an updated programme with this period, the Engineer may with hold the amount stated in the Contract data from the next payment after the date on which the over due programme has been submitted.

27.4 The Engineer's approval of the programme shall not alter the Contractor's obligations. The Contractor may revise the programme and submitit to the Engineer againat any time. A revised programme is to show the effect of Variations and Compensations events.

### 28. Extensionof the IntendedCompletion Date

28.1 The Engineer shall extend the Intended Completion Date if acompensation Event occurs or a Variation is issued which makes it impossible for completion to be achieved by the Intended Completion Date with out the Contractor taking steps to accelerate the remaining work and which would cause the Contractor to incur additional cost.

28.2 The Engineer shall decide whether and by how much to extend the Intended Completion Date within 35 day softhenic Contractor asking the Engineer for a decision upon the effect of compensation eventor Variation and submitting full supporting information. If the Contractor has failed to give early warning of delay or has failed to cooperate in dealing with delay, the delay this failure shall not be considered in assessing the new Intended Completion Date.

28.3 The Engineer shall within 14days of receiving full justification from the contractor for extension of Intended Completion Date refer to the Employer his decision. The employer shall in not more than 21 days communicate to the engineer the acceptance or other wise of the Engineer's decision. If the employer fails to give his acceptance, the Engineer shall not grant the extension and the contractor may refer the matter under Clause 24.1

### 29. Deleted

### 30. Delays Ordered by the Engineer

30.1 The Engineer may instruct the Contractor to delay the start or progress of any activity within the works.

**31. Management Meetings**

31.1 Either the Engineer or the Contractor may require the other to attend a management meeting. The business of management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.

31.2 The Engineer shall record the business of management meetings and is to provide copies of his record to those attending the meeting and to the Employer. The responsibility of the parties for actions to be taken is to be decided by the Engineer Either at the Management Meeting or after the management meeting and stated in writing to all who attended the meeting.

**32. Early Warning**

32.1 The Contractor is to warn the Engineer at the earlies opportunity specific likely future events or circumstances that may adversely affect the quality of the work, increase the Contract price or delay the execution of works. The Engineer may require the contractor to provide an estimate of the expected effect of the future event or circumstance on the contract price and completion date. The estimate is to be provided by the Contractor as soon as reasonably possible.

32.2 The Contractor shall co operate with the Engineer in making and considering proposals for how the effect of such aneventor circumstances can be avoided orreduced by any one involved in the world and in carrying out any resulting instruction of the Engineer.

## C. QUALITY CONTROL

**# 33. Identifying Defects/Defectliability period**

33.1: Defect liability period: The contractor shall be responsible to make good and remedy this town expenseany defect which May developer may be noticed before the period mentioned here under from the certified date of completion. The Engineer in charge shall give the contractor a notice in writing about the defects and the contractor shall make good the same within 15days of receipt of the notice. In the case of failureon the part of the contractor, the Engineer- in-charge may rectify or remove or re-execute the work at the risk & cost of the contractor. The Engineer-in-charge shall be entitled to appropriate the whole or any part of the amount of security deposit to wards the expenses, if any, Incurred by himi rectification, removal or re-execution. The Defects Liability period shall be as under….

(a) For all works costing upto Rs.50,000 (amount put to tender), the period shall be 3 Months from the certified date of completion.

(b) For all works costing more than Rs.50,000 and upto Rs.1 crore (amount put tender), the period shall be 12 (Twelve) months from the certified date of completion or one monsoon, which ever is later.

(c) Format or projects costing more than Rs. 1 crore, the period shall be 36 Months from the certified date of completion which should include three monsoons.

(d) For original building works the defect liability period will be 1 years elapsed of 1 monsoon period following date of possession of building taken over by user agency following the certified date of completion, which ever is later?

For the purpose of deciding the monsoon period, the 30th September shall be treated as the last date.

Modified vide R&B D Circular No. PAC–11–102008–2076– N dated 31/8/2009, PRCH / 102013 (2976) 2759 - N, Dated 27/05/2013 and Circular No. TNC / 10 / 2016 / Clause17A (Correction / (1) C Dated 12/05/2016]

33.2 Free maintenance guarantee period for works of Road/Bridge construction

~~(a) For resurfacing work of road free maintenance guarantee period~~ **~~Four year from the date of completion.~~**

~~(b) Incase of widening of the road / strengthening of the road / bridge, the contractor shall have to give four years freemaintenance guarantee from the certified date of completion. During this period the contractor shall visit the site every six month salong with the concerned Section Officer / Deputy Executive Engineer and will examine the work already carried out in this contract like road work, jungle cutting, side shoulders, side gutter, road furniture, patta etc. and will prepare Km. wise inspection report duly signed by all concerned and any defect observed shall be done within 15 days by the contractor a this risk and costas per the direction of Engineer in charge. The contractor needs to do videography of these visits and require to submitat the time of release of FMG. If B.T. the surface during the maintenance period of~~ **~~4 years~~** ~~is worn out there agency shall have to provide renewal coating as pert ender item as directed by the Engineer – in - charge. The amount equivalent to 5% of each running bill shall be with held and will bereleased after the free maintenance guarantee period (i.e. 4 years) is over.~~

~~However, this amount shall be released against fixed deposit or bank guarantee pledge in the name of Executive Engineer after completion certificate of workis issued.~~

**Executive Engineer**
**Panchayat R & B Sub-Division**
**Surat**

(1) The flakiness and elongation index (combined) for coarse aggregates under no circumstances shall exceed the allowable limit set forth in the relevant clause for the material in question.

(2) 2% of the amount eligible for the payment to bituminous items shall be with held till the miscellaneous items like earth work in embankment / cutting for side shoulders, side gutters, kilometer / indicator / guard stones, sign boards etc. are completed in all respect by the contractor. After completion of the miscellaneous items, the above said 2% with held amount shall be released. (Govt. of Gujarat's G.R.No.: TNC-10-2013-3 (Part-3) /C, Dtd.13/12/2013). (3) Videography for the surface under Maintenance Guarantee is to be done as per Govt. letter No.: SSR/10/2015-16/26/C, Dtd.26/11/15 for the work costing more than Rs.5.00 Crore.

(4) Setting up of adequate laboratory & deployment of quality engineers. The contractor shall have to setup the laboratory with adequate equipment. Till the setting up of adequate laboratory is completed & reported of this to the engineer (subject to due verification by engineer's representative) by contractor inwriting, Rs.2,00,000/- shall be with held. The qualified quality Engineer shall be deployed exclusively for this contract by the contractors. If quality Engineer is not deployed by contractor with in one month after the date of work order, the amount equivalent to Rs.20,000 per month shall be recovered till the actual deployment of quality engineer. The amount so recovered to wards the deployment of quality engineers shall not be refunded.

(5) Asphalt work will have to be cross checked as per G.R. No.: RGN / 60 / 2006 / 35 / C, dtd. 31/05/07 before final bill is paid.

(6) Maintenance during Construction Period During the Construction Period, the Contractor shall mainta in, at his own risk and cost, the existing lane (s) of the roads so that the traffic worthiness and safety there of areatnotime material inferior as compared to their condition 10 (ten) days prior to the date of the Agreement, and shall under take the necessary repair and maintenance works for this purpose; provided that the Contractor may, a this cost, interrupt and divert the flow of traffic if such interruption and diversion is necessary for the efficient progress of works and conforms to Good Industry Practice; provided further that such interruption and diversion shall be undertaken by the Contractor only with the prior written approval of the Executive Engineer which approval shall not be unreasonably with held. For the avoidance of doubt, it is agreed that the Contractor shall at all times responsible or ensuring safe operation of the road.

33.3 The Engineer shall check the Contractor's work and notify the Contractor of any defects that are found. Such checking shall not affect the Contractor's responsibilities the Engineer may instruct the Contractor to search for a Defect and to uncover and test any work that the Engineer considers may have a Defect.

**34. Tests**

34.1 If the engineer instructs the Contractor to carry outatest not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no defect the test shall be a Compensation Event.

34.2 # 1% of the amount of work **done done** should be deducted from R.A. Bill of the contractor for testing the quality of material workmanship, irrespective of actual charges.

34.3 Agency has to establish testing laboratory onsite for the various test to be carried out in the work for this purpose agency shall construct apukka laboratory building with all facility on site at location specified by the engineer in charge.

## 35. Correction of defects

35.1 The engineer shall give notice to the Contractor of any defects before the end of the defects Liability Period, which begins at Completion and is defined in the contract data. The Defects Liability Period shall be extended for aslong as Defects remain to be corrected.

35.2 Every time notice of a Defectis given, the Contractor shall correct the notified defect within the length of time specified by the Engineer's notice.

## 36. Uncorrected Defects

36.1 If the Contractor has not correct a defect within the time specified in the Engineer's notice, the Engineer will assess the cost of having the Defect corrected, and the Contractor will pay this amount.

# D. COST CONTROL

## 37. Bill of Quantities

37.1 The bill of Quantities shall contain items for the constructions, installation, and test in gand commissioning work to be done by the Contractor.

37.2 The bill of Quantities is used to calculate the Contract price. The Contractor is paid for the quantity of the work done at the ratein the Bill of Quantities for each item.

## 38. Change inthe Quantities

38.1 The Engineer shall have power to make any alterations in or addition to the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work and the contractor shall be bound to carry out the work in accordance with any instruction in this connection which may be given to him in writing signed by the Engineer and such alteration shall not in validate the contract and any additional work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work and at the same rate as are specified in the tender for the main work. Except that when the quantity of any item exceeds the quantityas in the tender by more than 130%, the contractor will be paid for the quantity in excess of 130%, at the rate entered in the SOR of the year during which the excess in quantity is first executed.

## 39. Variations

39.1 All Variations shall be included in updated programmes produced by the Contractor.

## 40. Payments for Variations

40.1 If the additional or altered work includes any class of work for which no rate is specified in this contract, then such class of work shall be carriedout as under.

(i) At the rate derived from the item within the contract which is comparable to the one involving additional or altered class of work; where there are more than one comparable items, the item of the contract which is nearest in comparison with regard to class or classes of the work in volved shall be selected and the decision of the Superintending Engineer state nearest comparable item shall be final and binding on the contractor.

(ii) If the rate can not be derived in accordance with (i) above, such class of works shall be carried out at the rate entered in the Schedule of Rates of the division for the year in which the tender was received, increased or decreased by the percentage by which the tender amount is more or less as compared to the amount arrived at the rates in the “Schedule of Rates” of the Division in the year in which the tender was received. If the Schedule of rates of the Division does not contain all the items, the percentage in crease or decrease of the tender shall be calculated considering such items which were included in the “Scheduled Rates” of the division for the year and for materials consumed on such item the rate to be charged would be the basic rate taken in to account for fixing the rate in S.O.R. referred to above.

(iii)

(iv) If it is not possible to arriveat the rate from (i) and (ii) above, such class of work shall be carried out at the rate decided by the competent authority on the basis of detailed rate analysis after hearing the contractor beforea a Committee of two Superintending Engineers stationed at the same place or the nearest place.

40.2 If the additional or altered work, for which no rate is entered in the "Schedule of Rates" of the Division is ordered to be carried out before the rate agreed upon, then the contractor shall with in seven day sof the date of receipt by him of the order to carry out the work, inform the Engineer – in – charge of the rate, which it is his intention to charge for such class of work and if the Engineer in charge does not agree to this rates, he shall by notice in writing beat liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as he may consider it advisable, provided always that if the contractor shall commence work or in cur any expenditure in regard there of before the rates shall have been determined as lastly here in before mentioned, then in such cases we shall only be entitled to be paid in respect of the work carried out or expenditure in curred by him prior to the date of the determination of the rate aforesaid according to such rate or rates as shall be fixed by the Engineer - incharge. In the event of the dispute, the decision of the Superintending Engineer of the Circle shall be final.

Where, however, the work is to be executed according to the designs, drawings and specifications recommended by the contractor and accepted by the competent authority, the alternation above referred to shall be within the scope of such designs, drawings and specifications appended to the tenders.

The time limit for the completion of the work shall be extended in the proportion that the increase in the cost occasioned by alterations bears the cost of the original work and the certificate of the Engineer-in-charge as to such proportion shall be final and conclusive.

## 41. Cash Flow Forecasts

41.1 When the programme is updated, the contractor is to provide the engineer with an up dated cash flow forecast.

**42. Payment certificates.**

42.1 The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.

42.2 The Engineer shall check the Contractor's monthly statement within 14 days and certify the amount to be paid to the Contractor after taking in to account any creditor debit for the month in question in respect of materials for the works in the relevant amounts and under conditions set forth in sub-clause 32.3 of the Contract Data (secured Advance).

42.3 The value of work executed shall be determined by the Engineer.

42.4 The value of work executed shall comprise the value of the quantities of the items in the Bill of Quantities completed.

42.5 The value of work executed shall include the valuation of variations and compensation events.

42.6 The Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.

**43. Payments**

43.1 Payments shall be adjusted for deductions for advance payments, retention, other recovery in terms of the contract and taxes at source, as applicable under the law. The Employer shall pay the Contractor the amounts certified by the Engineer within 28 days of the date of each certificate.

43.2 Payment of GST (prevailing rates) on the amount payable under the contract to the Contractor will be made by the Employer. Hence, it is the responsibility of the contractor to pay the GST to the concerned Authority.

43.3 Items of the works for which no rate or price has been entered in will not be paid by the Employer and shall be deemed covered by other rates and prices in the Contract.

**44. Compensationevents**

44.1 The following are compensation Events unless they are caused by the Contractor:

(a) The Employer does not give access to a part of the Site by the site Possession date stated in Contract data to theContractor

44.2 In case of compensation event occurs and it prevents the work being completed beyond the Intended Completion Date then Authority will approve EOT with eligible contractual price escalation.

**45. Tax**

45.1 The rates quoted by the Contractor must be in clusive of all taxes prevailing on due date of bid submission **except GST**. However, any subsequent changes in the tax structure by Government after due date of bid submission will be compensated (+/-) on availability or submission of actual documentation. Contractor will have to intimate Engineer regarding changes occurred in the tax structure after bid submission. If the contractor fails to provide such information and if any financial obligation may arise due to changes in tax structure, same will be recovered from the contractor.

45.2 GST will be paid separately on the bills. Hence, it is the responsibility of the contractor to pay the GST to the concerned Authority.

**46. Currencies**.

46.1 All payment shall be made in Indian Rupees.

~~**47. Price Adjustment**~~

~~47.1 Contract price shall be adjusted for increase or decrease in rates and price of labour, materials, fuels and lubricants in accordance with the following principles and procedures and as per formula given in the contract data:~~

~~(a) The price adjustment shall apply for the work done from the start date given in the contract data up to end of the initialintended completion date or extension granted by the Engineer and shall not apply to the work carried out beyond the stipulated time for reasons attributable to the contractor.~~

~~(b) The price adjustment shall be determined during each month from the formula given in the contract data.~~

~~(c) Following expressions and meanings during to the work done during each month~~
~~R = Total value of work done during the month. It would in clude the amount of secured advance granted, if any, during the month less the amount of secured advance recovered, if any during the month. It will exclude value for works executed under variations for which price adjustment will be worked separately based on the terms mutually agreed.~~

~~47.2 To the extent that full compensation for any rise or fall in costs to the contractor is not covered by the provisions of this or other clause in the contract, the unit rates and prices included in the contract shall be deemed to include amounts to cover the contingency such other rise or fall in costs.~~

## 48. Retention

48.1 The Employer shall retain from each payment due to Contractor the proportion stated in the Contract Data until Completion of the whole of the Works.

48.2 On Completion of the whole of the Work half the total amount retained is repaid to the Contractor and half when the Defects Liability Period has passed and the Engineer has certified that all Defects notified by the Engineer to the Contractor before the end of this period have been corrected.

48.3 On completion of the whole works, the contractor may substitute retention money with an "on demand" Bank guarantee.

In case, Contractor requests for refund of the Retention Money deducted by the Employer under the provision of this clause, Employer shall consider the said request of the Contractor provided that the refund here under shall be made in tranches of not less than 1% (One Percent) of the Contract Price and Contractor furnishes an irrevocable and unconditional Bank guarantee for an equal amount substantially in the format of Bank Guarantee for Performance Guarantee Enclosed with SBD and valid up to 60 day beyond the scheduled / extended Defects Liability Period. On completion of the whole works, the contractor has however an option to submit afresh irrevocable and unconditional Bank Guarantee for an amount equal to 5% of the total value of work executed substantially in the format of Bank Guarantee for Performance Guarantee enclosed with SBD and valid up to 60 days beyond the Defect Liability Period and yet refund the Retention Money Bank Guarantee submitted for refund of Retention Money.

## 49. Liquidated Damages

49.1 The Contractor shall pay liquidated damages to the Employer at the rate per day stated in the Contract Data for each day that the Completion Date is later than the Intended Completion Date (for the whole works or the mile stone as stated in the contract data). The total amount of liquidated damages shall not exceed the amount defined in the Contract Data. The Employer may deduct liquidated damages from payment due to the Contractor. Payment of liquidated damages does not affect the Contractor's liabilities.

49.2 If the Intended Completion Date is extended after liquidated damages have been paid, the Engineer shall correct any over payment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall not been title for any interest on the over payment calculated from the date of payment to the date of repayment.

49.3 If the contractor fails to comply with the time for completion as stipulated in the tender, then the contractor shall pay to the employer therelevant sum stated in the Contract Data as Liquidated damages for such default and not as penalty for every day or part of day which shall elapse between relevant time for completion and the date stated in the taking over certificate of the whole of the works on the relevant section, subject to the limit state in the contract data.

The employer may, without prejudice to any other method of recovery deduct the amount of such damages from any monies due to become due to the contractor. The payment or deduction of such damages shall not relieve the contractor from his obligation to complete the work son from aunt other of his obligations and liabilities under the contract.

49.4 If, before the Time for Completion of the whole of the Work sor, if applicable any Section, a Taking Over Certificate has been issued for any part of the Works or of a Section, the liquidated damages for delay in completion of the remainder of the Works or of that Section shall, for any period of delay after the date stated in such Taking – Over - Certificate, and in the absence of alternative provisions in the Contract, be reduced in the proportion which the value of the parts certified bears the value of the whole of theWorks or Section, as applicable. The provisions of this Sub – clause shall only apply to the rate of liquidated damages and shall not affect the limit there of.

**50 Bonus**

50.1 If the contractor achieves completion of the whole of the works prior to the in tended Completion Date prescribed in Contract Data the Employer shall pay to the contractors state in Contract Data as bonus for every completed month **but subjected to maximum amount as stated in Contract Data**; which shall elapse between the date of completion of all items of works as stipulatedin the contract, including variation order by the Engineer and the time prescribed in Clause17.

50.2 Bonus shall be paid only to works amounting to above INR 5 crore with time limit of the works is equal or more than 6 months. The bonus would be paid as under

| % of Time Saved | % of Initial Contract Price entitled forBonus |
|---|---|
| 50% | 5% |
| 40% | 4% |
| 30% | 3% |
| 20% | 2% |
| 10% | 1% |
| Less than 10% | 0% |

**51. Advance Payment**.

51.1 The Employer shall make advance payment (not to be paid less than two installments exceptinspecial circumstances for which the reason to be Recordedin writing) to the Contractor of the amounts stated in the Contract Date by the date stated in the Contract Date, against provision by the Contactor of an Unconditional Bank Guarantee Format by a bank acceptable to the Employer in amounts and currencies request at least 110% of the advance payment. The guarantee shall remain effective until the advance payment has been repaid, but the amount of the guarantee shall be progressively reduced the amount repaid by the Contractor. The Mobilization Advance Would Be

deemed interest bearing advance at an interest rate of 10% to becompounded, quarterly.

51.2 The Contractor is to use the advance payment only to pay for Equipment, plant and Mobilization expenses required specifically for execution of the Works. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoice or other documents to the engineer.

51.3 The advance payment shall be repaid by deduction proportionate amount from payments other wise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or it repayment assessing valuation of work done, variations, price adjustments, Compensation Events, or Liquidated damages.

51.4 Deleted

**52. Securities**

52.1 The performance Security (including additional security for unbalanced bids) shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and formand by a bank or surety acceptable to the Employer, and denominated in Indian Rupees. The performance Security shall be valid until date 60 days from the date of expiry of Defects Liability Period and the additional security for unbalanced bids shall be valid until date 28 days from the date of issue of the certificate of completion.

**53. Deleted**

**54. Cost of Repairs**.

54.1 Loss or damage to the Works or Materials to be incorporated in the Works between the Start date and the end of Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damages arises from the Contractor's acts oromissions.

## E. FINISHINGTHECONTRACT

### 55. Completion

55.1 The Contractor shall request the Engineer to issue a Certificate of Completion of the works and the Engineer will dosoupondeciding that the work is completed.

### 56. Taking Over

56.1 The Employer shall take over the Site and the Works with in sevendays of the Engineer issuing a certificate of Completion.

### 57. Final Account

57.1 The Contractor shall supply to the Engineer a detailed final account of the total amount that the Contractor considers payableas full and final settlement of all claims under the Contract for items before the end of the Defects Liability Period. The Engineer shall issue a Defect Liability Certificate and certify any final payment that is due to the Contractor with in 56 days of receiving the Contractor's account if it is corrected complete. If it is not, the Engineer shall issue within 56 days a schedule that states the scope of the corrections or additions that are necessary. If the Final Account isstill unsatisfactory after it has been re submitted, the Engineer shall decideon the amount payable to the Contractor and issue a payment certificate, within 56 days of receiving the Contractor's revised account.

57.2 If reversal is characteristic of tender (L1 becoming L2) on account of excesses and savings in final account is observed, the Engineer / Employer shall beat liberty to restrict the final payment of BOQ items to the lowest amount evaluated of the bids considering the final quantities and the rates quoted including the rebate if any. Payment of variation items shall however make at the rates approved by the Employer, within 90 days from the physical completion of work.

### ~~58. Operating and Maintenance Manuals~~

~~58.1 If "as built" drawings and / or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the Contract data.~~

~~58.2 If the Contractor does not supply the Drawings and / or manuals by the dates stated in the Contract data, or they do not receive the Engineer's approval, the Engineer shall with hold the amount stated in the Contract Data from payments due to the Contractor.~~

### 59. Termination

59.1 The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.

59.2 Fundamental breaches of Contract include, but shall not be limited to the following:

1. The contractor stops work for 28 days when no stop page of work is shown on the current programme and the stop page has not been authorized by the Engineer.
2. The Engineer instructs the Contractor to delay the progress of the Works and the instructions are not withdrawn within 28 days;
3. The Employer or the Contractor is made bankrupt goes into liquidation other than for a reconstructions or amalgamation.
4. A payment certified by the Engineer is not paid by the Employer to the Contractor within 56 days of the date of the Engineer's certificate.
5. The Engineer gives Notice that failure to correct particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
6. The Contractor does not maintain a security which is required;
7. The Contractor has delayed the completion of works by the number of days for which the maximum amount of liquidated damages can be paid as defined in the Contract data; and
8. If the Contractor, in the judgment of the Employer has engaged incorrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this paragraph: "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process contract execution. "Fraudulent practice" means misrepresentation of facts in order to in fluence a procurement processor the execution of a contract to the detriment of the borrower, and includes collusive practice among Bidders (prior to or for bid submission) designed to establish bid prices at artificial non-competitive levels to deprive the Borrower of the benefits of free and open competition.

59.3 When it her party to the Contract gives notice of a breach of contract to the Engineer for a cause other than those listed under Sub Clause 59.2 above, the Engineer shall decide whether the breach is fundamental or not.

59.4 Not with standing the above, the employer may terminate the Contract for convenience.

**60. Payment up on Termination**

60.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a Certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recovery due in terms of the contract, less taxes due to deducted at source as per applicable law and less the percentage to apply to the work not completed as indicated in the Contract data. Additional Liquidated Damages shall not apply. If the total amount due to the Employer exceeds any payment due to the Contractor the difference shall be a debt payable to the Employer.

60.2 If the Contract is terminated at the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Engineer shall issue a certificate for the value of the work done, the cost of balance material brought by the contractor and available at site, the reasonable cost of removal of equipment, repatriation of the Contractor's personnel employed solely on the works, and the Contractor's cost of protecting and securing the Works and less advance payment received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to deducted at sourceas per applicable law.

**61. Property**

61.1 All materials on the Site, Plant Equipments, Temporary Works and Works are deemed to be property of the Employer, if the Contract is terminated because of a Contractor's default.

**62. Release from Performance**

62.1 If the Contract is frustrated by the outbreak of war of the son entirely outside the control of either the Employer or the Contractor the Engineer shall certify that the Contract has been frustrated. The Contractor shall make the Site Safe and Stop Work as Quickly as Possible after receiving this certificate and shall bepaid for all work carried out before receiving it and for any work carried out afterwards to which commitment was made.

## F. SPECIAL CONDITIONSOF CONTRACT

### 63. LABOUR

The Contractor shall, unless other wise provided in the Contract, make his ownar rangements for the engagement of all staff and labour, local or other, and for their payment of housing, feeding and transport.

The Contractor shall, if required by the Engineer, deliver to the Engineer return in detail, in such form and at such intervals the Engineer may prescribe, showing the staff and the numbers of the several classes of labour from time to time employed by the Contractor on the site and such other information as the Engineer may require.

### 64. COMPLIANCE WITH LABOUR REGULATIONS

During continuance of the contact, the Contractor and his sub- contractor shall a bide atall times by all existing labour enactments and rules made thereunder, regulations, notification and bylaws of the State or central Government or local authority and any other labour law (including rules), regulations, by elastomers be passed or notifications that may be issued under any labour law in future either by the State or the Central Government or the local authority. Salient features of some of the major labour laws that are applicable to the construction industry are given below. The Contractor shall keep the Employer indemnified in case any action is taken against the Employer by the competent authority on account of contravention of any of the provisions of any Act or rules made thereunder, regulations or notifications including amendments. If the Employer is caused to pay or reimburse, such amounts as may be necessary to cause or observe, or for observance of the provisions stipulated in the notifications / bye laws / Acts / Rules / regulations including amendments, if any, on the part of the Contractor, the Engineer / employer shall have the right to deduct any money due to the Contractor including is amount of performance security. The Employer / Engineer shall also have the right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Employer.

The Employees of the Contractor and the Sub-Contractor in no case shall be treated as the employees of the Employer at any point to time.

SALIENT FEATURES OF SOME MAJOR LABOUR AND OTHER LAWS APPLICABLE TO ESTABLISHMENTS ENGAGED IN BUILDING AND OTHER CONSTRUCTION WORK

A) **Workmen Compensation Act 1923**:- The Act provides for compensation in case of injury by accident arising out of and during the course of employment.

B) **Payment of Gratuity Act. 1972**:- Gratuity Is Payable to an employee under the Acton Satisfaction Of certain conditions on separation of an employee has completed 5 years service or more on death, the rate of 15day swages for every completed year of service. The Actis applicable to all establishments employing 10 or more employees.

C) **Employees P.F. and Miscellaneous Provision Act 1952 :-** The Act Provides for monthly contributions by the employer plus workers @ 10% or 8.33% The benefits payable under the Act are:

1. Pension or family pension on retirement or death, as the case may be.
2. Deposit linked insurance on the death in harness of the worker.
3. Payment of P.F. accumulation on retirement / death etc.

D) **Maternity Benefit Act 1951**:- The Act provides for leave and some other benefits to women employees in case of confinement or miscarriage etc.

E) **Contract Labour (Regulation & Abolition) Act 1970** :- The Act provides for certain welfare measures to be provided by the Contractor to contract labour and in case the Contractor fails to provide, the same are required to be provided, by the Principal Employer by Law. The principal Employer is required to take Certificate of Registration and the Contractor is required to take license from the designated Officer. The Actis applicable to the establishments or Contractor of Principal Employer, if they employ 20 or more contract labour.

F) **Minimum Wages Act 1948 :-** The Employer is supposed to pay not less than the Minimum Wages fixed by appropriate Government as per provisions of the Act, if the employment is a scheduled employment. Construction of Building, Roads, and Runways are scheduled employment.

G) **Payments of wages Act 1936 :-** It lay down to by what date the wages are to be paid, when it will be paid and what deductions can be made from the wages of the workers.

H) **Equal remunerations Act 1979 :-** The Act provides for payment of equal wages for work of equalnature to Maleand Female workers and for not making discrimination against female employees in the matter of transfer, training and promotions etc.

I) **Payments of Bonus Act 1965** :- The Act is applicable to all establishments employing 20 or more employees. The Act provides for payments of annual bonus subject to a minimum of 8.33% of wages and maximum of 20% of wages to employees drawing Rs. 3500/- per month or less. The bonus to be paid to employees getting Rs, 2500/- per month or above Rs. 3500/- per month shall be worked out by taking wages as Rs. 2500/- per month only. The Act does not Apply

to certain establishments. The newly set-up establishments are exempted for five years in certain circumstances. Some of the State Governments have reduced the employment size from 20 to10 for the purpose of applicability of this Act.

J) **Industrial Disputes Act 1947** :- The Act lays down the machinery and procedure for resolutions of Industrial disputes, in what situations a strike or lock- out become illegal land what are the requirements for laying of for retrench the employees or closing down the establishment.

K) **Industrial employment (standing Orders) Act 1946:-** It is applicable to all establishment employing 100 or more workmen (employment size reduced by some of the State and Central Government to 50). The Act provides for laying down rules governing the conditions of employment by the Employer on matters provided in the Act and gets the same certified by the designated Authority.

L) **Trade Unions Act 1926:-** The Actlays the procedure for registration of trade unions of workmen and employers. The Trade Unions registered under the Act have given certain immunities from civil and criminal liabilities.

M) **Child Labour (Prohibition & Regulation Act 1986 :-** The Act prohibits employment of children below 14 years of age in certain occupations and process and provides for regulation of employment of children in all other occupations and processes. Employment of Child Labour is prohibited in Building and Construction Industry.

N) **Inter–State Migrant workmen's (Regulation of Employment & Conditions of service) Act 1979 :-** The Actis applicable to an establishment which employs 5 or more inter - state migrant workmen through an intermediary (who has recruited workmen one state for employment in the establishment situated in another state). The inter-state migrant workmen, is a establishment to which this Act becomes applicable, are required to be provide certain facilities such as housing, medicalaid, traveling expenses from home up to the establishmentand back, etc.

O) **The Building and Other Construction workers (Regulation of employment and Conditions of Service) Act 1996 and the Cess Act of 1996 :-** All the establishments who carry on any building or other constructions work and employ 10 or more workers are covered under this Act. All such establishments are required to pay cess at the rate not exceeding 2% of the cost of constructionas may be modified by the government. The Employer of the establishment is required to provide safety measures the Building or construction work and other welfaremeasures, such as canteens, First Aid facilities, Ambulance, Housing accommodations for workers near the work place etc. The Employer to whom the Act applies has to obtain a registration certificate from the Registering Officers appointed by the Government.

P) **Factories Act 1948 :-** The Actlays down the procedure for approval of plans before settingup a factory, health and safety provisions, welfare provisions, working hours, annualearned leaveand rendering information regarding accidents or dangerous occurrence to designated authorities. It is applicable to premises employing 10 persons or more with aid of power or 20 or more persons without the aid of powers engaged in the manufacturing process.

Q) **Royalty charges :-** The contractor shall pay the royalty to the competent authority as per rule. The **royalty** charges paid shall be borne by the contractor and shall not be reimbursed by the Employer.

R) **Following Pollution control Acts and amendments made there of from time to time shall be applicable**.

1. Water (Preservation and control of Pollution) Act, 1974
2. Air (Prevention and Control of Pollution Act 1981
3. Environmental (Protection) Act 1986

The contractor must commit to adopting Environmental management plan for best energy use, waste management, the reduction of pollution as in EMS (Environmental Management system) ISO-14001-2015

**65. ARBITRATION (GCC Clause 24)**

The procedure for arbitration will be as follows:-

24.1 If the Contractoris of the view that a decision taken by the Engineer was either outside the authority given to the Engineer by the Contractor that the decision was wrongly taken, the decision shall be referred to # **Superintending Engineer** (Higher Authority) within 14 days of the notification of the Engineer's decision. If the issue is not resolved, any party can refer the matter for conciliation within 15 days from the decision given by the # Superintending Engineer.

24.2 (a) For the work upto Rs.100 Cr., if any of the parties is not satisfied with the decision of the # Superintending Engineer, both the parties have to refer to the # Chief Engineer concerned for the conciliation process.

(b) For the work more than Rs.100 Cr., if any of the partiesis not satisfied with the decision of the Superintending Engineer, both parties have to refer to the # Secretary, Roads & Building Department, Government of Gujarat for the conciliation process. If the disputeis not resolved through the conciliation process, contractor may refer the dispute to Gujarat Public Works Contract Dispute Arbitration Tribunal. If the Contractor failed to refer a claim / dispute to the Higher Authority within 14 days of the notification of the Engineer's decision, the Contractor shall not been titled to any additional payment / claim if he doesn't follow the above sequence of stipulated time. However, during such period, he would not stop the work in any case.

# SECTION - 4
# CONTRACT DATA

# CONTRACT DATA

| Item | Clause respe marked"N/A"donot applyto this Contract. | Reference With ct To section 3 |
|---|---|---|
| **1.** | The Employers is<br>Name : **Executive Engineer, Panchayat (R&B) Division, Surat**<br>Address: **Vesu Surat**<br><br>Name of authorized Representative (will be intimated later) | [CL.1.1] |
| **2.** | The Engineer is Executive Engineer<br>Name of Authorized Representative: Shri. K.K.PATEL | |
| **3.** | The Defects Liability Period is **One years** from the date of completion. | [CL.1.1&33] |
| **4.** | The Start Date shall be **1**st days for the date of issue of the Notice to proceed with the work. | [CL.1.1] |
| **5.** | The Intended Completion Date for the whole of the works is **4 Months** after start of work with the following mile stones:<br>Milestone dates:<br>Physical works to be completed Period from the start date<br>Milestone 1 i.e 25 % **30 days.**<br>Milestone 2 i.e 50 % **60 days.**<br>Milestone 3 i.e 75 % **90 days.**<br>Milestone 4 i.e 100 % **120 days.** | [CL.1.1,17&2]<br>[CL.2.2&49.1] |
| **6.** | The Site is located at At **CONSTRUCTION OF AANGANWADI SARBHON CHANDDEVI, AT VILLAGE - SARBHON, TA: BARDOLI, DIST-SURAT** | [CL.1.1] |
| **7.** | The name and identification number of the Contract is:<br>**CONSTRUCTION OF AANGANWADI SARBHON CHANDDEVI, AT VILLAGE - SARBHON, TA: BARDOLI, DIST-SURAT.** | [CL.1.1] |
| **8.** | The works consist of **Rs 13,21,417.09** with items as per B.O.Q. The works shall, interalia, include the following, as Specified or as directed:<br>~~**(A) Road Works**~~<br>~~Site clearance; setting out and layout; widening of existing carriage way and strengthening including camber corrections; construction of new road / Parallel service road; bituminous pavements remodeling / construction of Junctions, inter sections, busbays, lay bays; supplying and placing of drainage Channels, flumes, guard posts and guard other related items; construction / extension of cross drainage works, bridge, approaches and other related stones; protective works for roads / bridge; all aspects of quality assurance of various components of the works; rectification of The defects in the completed works during the Defects Liability Period; submission of "As built'' drawings and any other related documents; and other item of work as may be required to be carried out for completing the work in accordance with the drawings and the provisions of the contract and to ensure safety.~~ | [CL.1.1] |

~~**(B) Bridge Works**~~

~~Site clearance; settingout, provision of foundations, piers abutments And bearing; prestressed / reinforced cement concrete superstructure; Wearing coat, hand railings, expansion joints, approach slabs, drainages Spouts / down take pipes, arrangements for fixing light posts, water mains, utilities etc; provision of suitably designed protective works; Providing wing/return walls; provision of road markings, road signs etc.; all aspect so quality assurance; clearing the site and handing over The works on completion; rectification of the defects during the Defects Liability Period and submission of "As-built" drawings and other Related documents; and other items of work as may be required to be Carried out for completing the works in accordance with the drawings And the provisions of the contract and to Insure safety~~

**(C) Other Items** [CL.1.1]

Any Other Items as required to fulfill all contractual obligations as per the Bid documents.

10. The following documents also form part of the Contract: [CL.2.3(9)]
As per clause 2-3_____

11. The law which applies to the Contract is the law of Union of India [CL.3.1]

12. The language of the Contract documents is English [CL.3.1]

13. Limit of sub contracting 25% of the Initial Contract Price [CL.7.1]

14. The Schedule of Other Contractors [CL.8]

15. The Schedule of Key Personnel As per Annex– II to SectionI [CL.9]

16. The minimum insurance cover for physical property, injury and death [CL13]
Is Rs.5 lakhs per occurrence with the number of occurrences limited To four. After each occurrence, the contractor will pay additional premium necessary to make insurance valid for four occurrences always.

17. Site Investigation report [CL.14]

18. The Site Possession dates shall be **From the issued date of Work** [CL.21]

19. The period for submission of programme for approval of the engineer shall be 21 days from the issue of Letter of Acceptance. [CL.27.1]

20. The period between program updates will be **67 Days**. [CL.27.3]

21. The amount to be withheld for late submission of an updated programme shall be **Rs. (0.2% of tender Amount in Lakh)** [CL.27.3]

22. The following events shall also be Compensation Events [CL.44]
Sub stantially adverse ground conditions encountered during the Course of execution of work not provided for in the bidding document.
    (i) Removal of underground utilities detected sub sequently
    (ii) Significant changes in classification of soil requiring additional mobilization by the contractor, e.g. ordinary soil to rock excavation,
    (iii) Removal of unsuitable material like marsh, debris dumps, etc. not caused by the contractor.
    (iv) Artesian conditions
    (iv) Seepage, erosion land slide

(v) Rivertraining requiring protection of permanent work

(vi) Presence of historical, archeological orreligious structures, monuments interfering with the works

(viii) Restriction of access to ground imposed by civil, judicial, or military authority

23. The currency of the Contract is Indian Rupees [CL.46]

24. **The formula (e) for adjustment of prices areas under:** [CL.47]

If any of the commodities like Cement, Steel or Bitumen are not found applicable in a work, the weight component of that commodities {i.e. 'Cement' (Pc), 'Steel' (Ps) or 'Bitumen' (Pb) as indicated in SBD for the purpose of Price Adjustment} shall be clubbed with the weight component of 'Other Material' (Pm), such that the gross % weight of the components shall remain as 100%.

R = value of work as defined in Clause 47.1 of Conditions of Contract

(i) Price adjustment for increase or decrease in the cost due to labour shall be paid in accordance with the following formula:

**Adjustment for labourcomponent**

$V_L = 0.85 \times (P_l/100) \times R \times (L_i - L_0) / L_0$

$V_L$ = Increase or decrease in the cost of work during the month under consideration due to changes in rates for local labour

$L_0$ = The consumer price index for industrial workers for the State on 28 days preceding the scheduled date of opening of technical Bids as published by Labour Bureau, Ministry of Labour, Government of India

$L_i$ = The consumer price index for industrial workers for the State for the month under consideration as published by the Labour Bureau, Ministry of Labour, Government of India.

$P_l$ = Percentage of labor component of the work.

**Adjustment for cement component.**

(ii) Prices adjustment for increase or decrease in the cost of cement procured by the contractor

$V_c = 0.85 \times (P_c/100) \times R \times (C_i - C_0)/C_0$

$V_c$ = Increase or decrease in the cost of work during the month under consideration due to changes in rates for cement.

$C_0$ = The all India wholesale price index for Ordinary Portland Cement on 28 days preceding the scheduled date of opening of technical bidas published by the **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**

$C_i$ = The all India average wholesale price index for Ordinary Portland Cement for the month under consideration as published by **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**

$P_c$ = Percentage of cement component of thework

**Adjustment for steel component**

(iii) Price adjustment for increase or decrease in the cost of steel procured by the contractor shall be paid in accordance with thefollowing formula

$V_s = 0.85 \times (P_s/100) \times R \times (S_i - S_0)/S_0$

$V_s$ = Increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel

So = The all India wholesale price index for steel **(Mild Steel - Long Products Rebars)** on 28day spreceding the date of opening of Bids as published by the **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**

$S_i$ = The all India average wholesale price index for steel **(Mild Steel - Long Products Rebars)** for the month under consideration as published by **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**

$P_s$ = Percentage of steel component of the work

Note: For the application of this clause, the index of **Mild Steel - Long products Rebars** has been chosen to represent the steel group.

**Adjustments of bitumen component**

(iv) Price adjustment for increase in the cost of bitumen shall be paid in accordance with the following formula

$V_b = 0.85 \times (P_b/100) \times R \times (B_i - B_0)/B_0$

$V_b$ = Increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.

$B_o$ = the official retail price of bitumen the IOC depotatthe nearest centre on the day 28 day sprior to the scheduled date of opening of technical bid.

$B_i$ = the official retail price of bitumen of IOC depotatthe nearest centre for the 15th day of the month under consideration.

$P_b$ = Percentage of bitumen component of the work.

**~~Adjustment of POL (fuel and lubricant) component~~**

~~(v) Price adjustment for increase or decrease in cost of POL (fuel and lubricant) shall be paid in accordance with the following formula~~

~~$V_f = 0.85 \times (P_f/100) \times R \times (F_i - F_0)/F_0$~~

~~$V_f$ = Increase or decrease in the cost of work during the month under consideration due to changes in rates for fuel and lubricants.~~

~~$F_o$ = The official retail price of High Speed Diesel (HSD) at the existing consumer pumps of IOC at the nearest centre on the day 28 prior to the date of opening of Bids.~~

~~$F_i$ = The official retail price of HSD at the existing consumer pumps of IOC at the nearest centre for the $15^{th}$ day of the month of the under consideration.~~

~~$P_f$ = Percentage of fuel and lubricants component of thework~~

~~Note: For the application of this clause, the price of High-Speed diesel Oil has been chosen to represent the fuel and lubricants group.~~

**~~Adjustment for Construction Machinery~~**

~~(vi) Price adjustment for increase or decrease in the cost of plant and Machinery spare procured by the Contractor shall be paid in accordance with the following formula~~

~~$V_p = 0.85 \times (P_p/100) \times R \times (P_i - P_0)/P_0$~~

~~$V_p$ = Increase or decrease in the cost of work during the month under consideration due to changes in rates for plant and machinery spares~~

~~$P_0$ = The all India wholesale price index for **manufacturer of machinery formining, quarrying and Construction** for the month under considerationas published **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**~~

~~$P_i$ = The all India average wholesale price index for **manufacturer of machinery for mining, quarrying and Construction** for the month under consideration as published **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**~~

~~$P_p$ = Percentage of plant and machinery spares component of the work.~~

~~Note: For the application of this clause, index of Heavy Machinery and parts has been chosen to represent the Plant and Machinery Spares group~~

**~~Adjustment of other materials Component~~**

~~(vii) Price adjustment for increase or decrease in cost of local materials other than cement, steel, bitumen and POL procured by the contractor shall be paid in accordance with the following formula~~

$~~V_m = 0.85 \times (P_m/100) \times R \times (M_i - M_0)/M_0$~~

~~$V_m$ = Increase or decrease in the cost of work during the month under consideration due to change in rates for local materials other than cement, steel, bitumen and POL.~~

~~$M_0$ = The All Indian wholesale price index (all commodities) on 28 days preceding the scheduled date of opening of technical Bids, as published by the **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**~~

~~$M_i$ = The All India wholesale price index (all commodities) for the month under consideration as published by the **Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry.**~~

~~$P_m$ = Percentage of local material components (other than cement, steel, bitumen and POL) of the work.~~

~~The following percentage will govern the price adjustment for the entire contract:~~

| | | | |
|---|---|---|---|
| ~~**1.**~~ | ~~**Labour-$P_l$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**2.**~~ | ~~**Cement – $P_c$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**3.**~~ | ~~**Steel - $P_s$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**4.**~~ | ~~**Bitumen – $P_b$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**5.**~~ | ~~**POL- $P_f$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**6.**~~ | ~~**Plant & Machinery Spares- $P_p$**~~ | ~~-~~ | ~~**%**~~ |
| ~~**7.**~~ | ~~**Other Materials - $P_m$**~~ | ~~-~~ | ~~**%**~~ |
| | ~~**Total**~~ | ~~-~~ | ~~**%**~~ |

25. The proportion of payments retained (retention money) shall {CL.48} Be 6% from each bill subject to a maximum of 5% of final Contract price.

**Executive Engineer**
**Panchayat R & B Sub-Division**
**Surat**

| | | | |
|---|---|---|---|
| 26. | Amount of Liquidated damages for Delay in completion of works | For Whole of work (1/2000)th of the Initial contract price, rounded off to the nearest Thousand, per day. For sectional Completion (wherever specified In item 6 of Contract data) (1/2000)th of initial contract price for # 5 km Section, rounded off to the nearest Thousand per day. | {CL.49} |
| 27. | Maximum limit of liquidated damages For delay in completion work | 10 percent of the Initial Contract Price roundedoff to the nearest thousand | {CL.49} |
| 28. | Amount of Bonus for early completion | Amount of bonus for early completion of work shall be given as per CL.50 of Section - 3 | |
| 29. | Maximum limit of bonus for early Completion of work | **5 percent** of the Contract Price | {CL.50} |
| 30. | The amount of the advance payment are: | | {CL.51&52} |

| # | **Nature of Advances** | **Amount (Rs.)** | **Conditions to be fulfilled** |
|---|---|---|---|
| i | Mobilization | 10% of the contract Price | On submission of unconditional Bank Guarantee. (To be drawn before the end of 20% of the contract period). The contractor may furnish four bank guarantees of 2.5% of each valid for the full period. |
| ii | Equipment | 90% for new and 50% of depreciated value for old equipment. Total amount will be subject to a maximum of 5% of the Contract Price | After recruitment is brought to site (provided the Engineer is satisfied that the equipment is required for performance of the contract) and on submission of unconditional Bank Guarantee for amount of advance. |

| | | |
|---|---|---|
| iii | Secured Advancefor Non-persishablematerial brought to site | **Deleted** |

(The advance payment will be paid to the Contractor no later than 28 days after fulfillment of the above conditions).

31. **Repayment of advance payment for mobilization and equipment** {CL.51.3} the advance loan shall be repaid with percentage deduction from the interim payments certified by the Engineer under the Contract. Deduction shall commence in the next Interim Payment Certificate following that in which the total of all such payments to the Contractor has reached not less than 20 percent of the Contract Price or 6 (six) months from the date of payment of first installment of advance, whichever period concluded earlier, and shall be made at the rate of 20 percent **(collectively for both Mobilization Advance and Equipment Advance)** of the amounts of all Interim Payment Certificate until such time as the loan has been repaid, always provided that the loan shall be completely repaid prior to the expiry of the original time for completion pursuant to Clause 17 and 28.
32. Deleted
33. The securities shall befor the following minimum amounts equivalent {CL.52} As a percentage of the Contract Price: Performance Security **for 5 percent of contract price plus Rs_____** (to be decided after evaluation of the bid) as additional security in terms of ITB Clause 29.5 The standard form of Performance security acceptable to the Employer shall be an unconditional Bank Guarantee of the type as presented in Section 8 of the Bidding Documents.
34. The Schedule of Operating and maintenance Manuals….. N/A. {CL.58}
35. ~~The date by which "as–built" drawings (inscale as directed) in 2 sets {CL.58} are required within 28 day soft issue of certificate of completion of the whole or section of the work, as the case may be~~.
36. ~~The amount to be with held for failing to supply "as built" drawings {CL.58} by the Date required is **Rs** ---~~
37. The following events shall also be fundamentals breach of contract: {CL.59.2} "The Contractor has contravened Sub- clause 7.1 and Clause 9 of GCC"
38. The percentage to apply the value of the work not completed representing {Cl.60} the Employer's additional cost for completing the Works shall be 20 percent.
39. Input rate for Cement shall be considered as per CE CG SOR 2023-24 : **5234.00 Rs. /MT.** according to same cement recovery shall be done.

# SECTION - 5

# TECHNICAL SPECIFICATION

## ATTACHED SEPARATELY

# SECTION - 6
# FORM OF BID

**FORM OF BID**

Description of the Works:

---

---

----------BID

To :

Address :

1. We offer to execute the Works described above and remedy any defects the reinin conformity with the conditions of Contract, specification, drawings, Bill of Quantities and Addenda for the sum (s) of (----------)

2. We under take, if our Bid is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Engineer's notice to commence, and to complete the whole of the Works in the Contact within the time stated in the document.

3. We agreed this before the period of 120 Days from the date fixed for receiving the same and it shall remain binding uponitand may be accepted at any time before the expiration of that period.

4. Unless and until formal Agreement is prepared and executed this is, to gether with your written acceptance there of, shall constitute a binding contract between us.

5. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this ---------- day of---------- 20

Signature----------in the capacity of----------

Duly authorized to sign bids for and on behalf of----------

(In block capitals or typed)

Address

Witness

Address

Occupation

# SECTION - 7

# BILL OF QUANTITIES

## BILL OF QUANTITIES

### Preamble

1. The bill of Quantities shall be read in conjunction with the Instructions to Bidder, Conditions of Contract, Technical Specifications and Drawings.

2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices tendered in the priced Bill of Quantities, where applicable, and other wise at such rates and prices as the Engineer may fix within the terms of the Contract.

3. The rates and prices tendered in the priced Bill of Quantities shall, except in so far as it is other wise provided under the Contract, include all constructional plant, layout, supervision, materials, erection, maintenance, insurance, profit, taxes and duties, to gether with all general risks, liabilities and obligations setout orimpliedin the Contract.

4. The rates and prices shall be quotes entirely Indian Currency.

5. A rate or prices shall be entered against each item in the Bill Quantities, whether quantities are stated or not. The cost of Items against which Contractor has failed to enter rate in price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities (in case of Item rate contract).

6. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed among theratesand prices entered for the related items of Work.

7. General direction and description soft work and materials are not necessarily repeated or summarized in the Bill of Quantities. References to the relevant sections of the contract documentation shall be made before entering rates or prices against each item in the Bill of Quantities.

8. The method of completed work of payment shall be in accordance with the specification for Road and Bridge works. For building works specifications for building are to be followed.

9. Errors will be corrected by the Employer for any arithmeticerror pursuant to **Clause 29** of the Instructions to Bidder.

10. Rock is defined as all materials which, in the opinion of the Engineer, required blasting, or the use of metal wedges and sledgehammers, or the use of compressed air drilling for its removal, and which cannot be extracted by ripping with a tractor of at least 150 kw with a single rear mounted heavy duty ripper.

**BILL OF QUANTITIES (A)**

**Percentage Rate Tender (Up to INR 50 Cr.)**

| Item No | Description of Item (with brief Specification and reference to book of specifications) | Quantity | Unit | Rate In figures | Amount |
|---|---|---|---|---|---|
| | *Attached Saprate Sheet* | | | | |
| **TOTAL** | | | | | |

I / Weam / are willing to carryout the work at…….. % above/ below percent (Should Be written in figures and words) of the estimated rate mentioned above Amount of my / our tender works out as under.

Estimated amount put to tender
Deduct……..% below
Net
In words

Estimated amount put to tender
Add……..% Above
Net
In words

~~**(B) For Item Rate Tender (For above INR 50 Cr.):**~~

| ~~Item No~~ | ~~Description of Item (with brief specification and reference to book of specifications)~~ | ~~Quantity~~ | ~~Unit~~ | ~~Rate~~ | | ~~Amount~~ |
|---|---|---|---|---|---|---|
| | | | | ~~In figures~~ | ~~In Words~~ | |
| | | | | | | |

(A) Total Tendered Amount
(B) Rebate on above tendered amount (if any) % (in figure)
…….. (In words)……
……..
(C) Net Tendered Amount (A-B) (in figure) …….. (In words)……
……..

#

1 The Contractor shall exhibition board with detailed specification and details of works directed by the Engineer – In – Charge for which no extra payment shall bemade.
2 The labourcess will be deducted as per prevailing rules i.e. 1% of the work done.
3 GST and Income tax TDS will be deducted at a source while making payments of bills.
4 In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt G.R.: PRC-10/2017 Cement Consumption/16/C Date: 11/05/2017 as stated in S.O.R. therefore in R.C.C. items where the reisa change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.

# SECTION - 8
# SECURITIES AND OTHER FORMS

**BID SECURITY (BANK GUARANTEE)**

WHERE AS, ---------- (name of Bidder) (here in after called the "The Bidder") has submitted his bid Dated ---------- (Date) for the construction of---------- (Name of Contractor here in after called "the Bid")

KNOW ALLPEOPLE by these presents that We---------- (name of Bank) of---------- (name of country) having our

Registered office at---------- (here in after called "the bank") are bound un to---------- (name of Employer) (here in after called "The Employer") in the sum of----------* for which payment well and truly to be made to the said Employer the Bank it self, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this ----------day of------ 20

THE CONDITIONS of these obligations are:

(1) If after Bid opening the Bidder withdraws his bid during the period of Bid validity specified in the Form of Bid;

**Or**

(2) If the Bidder has 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 Agreement in accordance with the Instructions to Bidders, if required;

**Or**

B. Fails or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders;

**Or**

C. does not accept the correction of the Bid Price pursuant to Clause 27 (Correction of Errors)

We under take to pay to the Employer up to the above amount up on receipt of his first written demand, without the employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to himowing to the occurrence of one or any of the three conditions, specifying the occurred conditions or conditions.

This Guarantee will remain in force up to and including the date----------** days after the dead line for submission of Birds Such The Deadline stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension (s) to the Bank is here by waived. Any demand in respect of this guarantee should reach the Bank not later than the above date

DATE ---------- SIGNATURE----------

WITNESS---------- SEAL----------

(Signature, name and address)

- The Bidder should insert the amount of the guarantee inwords and figures denominated in Indian Rupees. This figure should be the same as shown in Clause 16.1 (Bid Security) of the Instructions to Bidders.

** **45 days** after the **end of the validity period** of the Bid. Date should be inserted by the Employer before the Bidding documents are issued.

**PERFORMANCE SECURITY**

TO,
---------- (Name of Employer)
---------- (Address of Employer)
----------

WHEREAS ---------- (name and address of contractor) (here after called "the Contractor") has under taken, in pursuance of Contracts No. ----------Dates----------to execute---------- ---------- (name of Contract and brief description of Works) (here in after called "The Contract")

ANDWHEREAS 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 the reinas security for compliance with his obligation in accordance with the Contract.

AND WHEREAS we have agreed to give the Contractors such a bank Guarantee:

NOW THERE FORE wehere by affirm that we are the Guarantor and responsible to you on behalf of the Contractor, upto a total of---------- (amount of guarantee)*----------(inwords), such sum being payable in types and proportion of currencies in which the Contract price is payable, and we under take to pay you, up on your first written demand and without cavil or argument, any sum or sums 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 the rein.

We here by waive the necessity of your demanding the said debt from the contractor before presenting is with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract to of the Works to be per formed thereunder or of any of the Contract documents which may be made between your and the Contractor shall in any way releaseus from any liability under this guarantee, and wehere by waive notice of any such charge, addition or modifications.

This guarantee shall be valid until 60 days from the date of expiring of the Defect Liabilities period.

Signature and Seal of the guarantor----------

Name of Bank----------

Address ----------
Date ----------

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*An amount shall be inserted by the Guarant or, representing the percentage the Contract price specified in the Contract de nominated in Indian Rupees.

**ADDITIONAL PERFORMANCE SECURITY**

[Clause 34.1. (A)]

TO,

---------- (Name of Employer)

---------- (Address of Employer)

---

WHEREAS---------- (Name and address of contractor) (here after called "The Contractor") has under taken, in pursuance of Contracts No. ----------Dates----------to execute---------- (Name of Contract and brief description of Works) (here in after 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 there in as security for compliance with his obligation in accordance with the Contract.

AND WHEREAS we have agreed to give the Contractors such a bank Guarantee:

NOW THEREFORE wehere by affirm that we are the Guarantor and responsible to you on behalf of the Contractor, up to total of ---------- (amount of guarantee)---------- (in words), such sum being payable in types and proportions of currencies in which the Contract prices is payable, and we undertake to pay you, up on your first written demand and without cavil or argument, any sum or sums within the limits of ---------- (amount of guarantee) as a fore said without your needing to prove or to show grounds or reasons for your demand for the sum specified the rein.

We here by waive the necessity of your demanding the said debt from the contractor before presenting is with the demand We further agree that no change or addition to or other modification of the terms of the Contract to of the Works to be performed thereunder or of any of the Contract documents which may bemade between your and the Contractor shall in any way release us from any liability under this guarantee, and i hereby waive notice of any such charge, addition or modifications.

This guarantee shall bevalid until **28 days** from the project completion date.

Signature and Seal of the guarantor----------

Name of Bank----------

Address ----------

Date ----------

**BANK GUARANTEE FOR ADVANCE PAYMENT**

TO,

---------- (Name of Employer)

---------- (Address ofEmployer)

---------- (Nameof Contractor)

Gentlemen:

In accordance with the provisions of the Conditions of Contract, sub-clause 51.1 ("Advance Payment") of the above mentioned Contract,----------(name and address of Contractor) (here in after called "the Contractor") shall deposit with ---------- (name of Employer) a bank guarantee his proper and faithful per formance under the said Clause of the Contract in an amount of----------(amount of Guarantee)*---------- in words).

We, the----------(bank of 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 what so ever right of obligation on our part and without his first claim to the Contractor, in the amount not exceeding----------(amount of guarantee)*---------- (in words)

We further agree that no change or addition to or other modifications of the terms of the Contractor or 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 from any liability under this guarantee, and wehere by waive notice of any such change, addition or modifications.

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.

YOUR'S TRULY

Signature and Seal _____
Name of Bank / Financial Institution Address_____
_____
Date_____

*An amount shall be inserted by that Bank or Financial Institution representing the amount of the Advance Payment, and denominated in Indian Rupees.

**Letter of Acceptance**
(Letter head paper of the Employer)

(date)

To,
_____ (Name and address of the Contractor)

_____

_____

Dear Sirs,

This is to notify you that your Bid dated_____for execution of the_____(Name of the contract and identification number, as given in the Instructions to Bidders) for the Contract Price of Rupees_____ ()_____(amount in words and figures) as corrected and modified in accordance with the Instructions to Bidders* is here by accepted by our agency.

You are requested to furnish performance security, in the form detailed in para 34.1 of ITB for an amount equivalent to Rs. Within **10 days** of the receipt of this letter of acceptance up to beyond **60 days** from the date of expiry of defects Liability period i.e. up to and the Additional Performance Security foran amount equivalent to Rs._____Shall be valid beyond 28 (twenty-eight) days of Project Completion Date i.e. up to and sign the contract, failing which action as stated in Para 34.3 of ITB will betaken.

Yours Faithfully

Authorized Signature
Name and title of Signatory
Name of Employer

---

- Delete "Corrected and" or and modified if only one of the sections applies. Delete as corrected and modified in accordance with the Instructions to Bidders, if corrections or modifications have not been affected.

**Issue of Notice to proceed with the work**

(Letter head of the Employer)

---------- (date)

To,

_____ (Name and address of the Contractor)

_____

_____

Dear Sirs,

Pursuant to your furnishing the requisite security in ITB Clause 34.1 and signing of the Contract for the construction of _____at abid Price of Rs._____

You are here by instructed to precede with the execution of the said works in accordance with the contract documents.

Yours faithfully

(Signature, name and title of signatory authorized
To sign on behalf of Employer)

**AGREEMENT FORM**

This agreement, made on the____day of_____between_____ (Name and address of Employer) (Here in after called "the Employer) and (Name and address of contractor) here in after called "the Contractor" of the other part.

Where as the Employer is desirous that the Contractor execute_____ Name and identification number of contract (here in after called "the works") and the employer has accepted the Bid by the Contractor for the execution and completion of such works and there medying of any defects there in, at a cost of Rs._____

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract here in after referred to and they shall be deemed to form and be read construed as part of this Agreement.

2. In Consideration of the payment to bemade by the Employer to the contractor as here in after mentioned, the Contractor here by covenants with the Employer to executive and complete the works and remedy any defects the rein in conformity in all aspects with the provisions of the contracts.

3. The employer here by covenants to pay the Contractor in consideration of the execution and completion of the works and there medying the defects where in contract price or such other sumasmay be come payable under the provisions of the Contract at the times and in the manner prescribed by the contract.

4. The Following documents shall be deemed to form and be ready and construed as part of this Agreement viz

i ) letter of Acceptance
ii) Notice to proceed with the works:
iii) Contractor's Bid
iv) Conditions of contract: General and Special
v) Contract Data
vi) Additional conditions
vii) Drawings
viii) Bill of Quantities and

ix) Any other documents listed in the Contract data as forming part of the Contract.

In witness where of the parties hereto have caused this Agreement to be executed the day and year first before written

The Common seal of _____ was he reun to affix in the presence of:

Signed, sealed and Delivered by the said _____

In the presence of _____

Binding signature of Employer _____

Binding Signature of Contractor _____

# UNDERTAKING
**(For Investment)**

I, the undersigned do hereby undertake that our firm M/s …….
……..would invest a minimum cash up to **25%** of the value of the work during implementation of the contract.

_____

(Signed by an Authorized officer of the firm)

_____

Title of officer

_____

Name of firm

_____

DATE

# UNDERTAKING
**(For Validity)**

I, the under signed do here by under take that our firm M/s…… ……..agree to abide by this bid for aperiod ..... .....days for date fixed for receiving the same and it shall be binding on us and may be accepted at any time before the expiration of that period.

_____

(Signed by an Authorized officer of the firm)

_____

Title of officer

_____

Name of firm

_____

DATE

# SECTION - 9
# DRAWINGS

# SECTION - 10
# DOCUMENTS TO BE FURNISHED BY BIDDER