

CONTRACT NO.

**GUJARAT WATER SUPPLY & SEWERAGE BOARD
GANDHINAGAR**

(A WHOLLY OWNED GOVERNMENT OF GUJARAT UNDERTAKING)



Name of work :- Providing, Supplying, Lowering Laying & Jointing 110 mm dia. PVC R.M. Pipe line from Amabaradi village sump to malgadh para vistar sump of Amabaradi village under Rejuvenation programme. Ta.Jasdan..

**VOLUME – III
PRICE BID**

Chief Engineer
Gujarat Water Supply & Sewerage Board
Zone –III

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NAME OF WORK :- Providing, Supplying, Lawering Laying & Jointing 110 mm dia. PVC R.M. Pipe line from Amabaradi village sump to malgadh para vistar sump of Amabaradi village under Rejuvenation programme. Ta.Jasdan..

1. The bidder shall quote his firm and fixed price for the entire work under this Contract, defined in more details in various sections of this bid document.
2. The rates and prices shall be submitted in the electronic formats given by n-procure which is called Schedule-B (Schedule B1, Schedule B2. Schedule B3 ,~~Schedule C1, Schedule C2~~), rates and prices received in any other formats will be rejected and the Bids will be disqualified.

Guidelines:

- a) *The Schedule-B shall constitutes the price summary*
 - b) *The Schedule-B1, Schedule-B2,.... & ~~Schedule-C~~ etc shall constitute the price breakup for Civil, Mechanical, Electrical, O&M works.*
3. It will be entirely at the discretion of the Employer to accept or reject the bidder's proposal, without giving any reasons whatsoever and the bidder shall not be permitted to withdraw his bid on this account.
 4. Price **Schedule-A** gives the Schedule showing approximately the materials to be free supplied from the by client.
 5. In **Schedule-B** the Bidder shall quote prices for the items on lump sum / unit rate as called for against the BOQ item.
 6. In Price Schedule-B, bidder shall quote his price for entire work. Prices quoted in Schedule-B only will be considered for price evaluation & shall form a part of the Contract Agreement.
 7. In the Price Schedule B1, Schedule B2,.... bidder shall furnish breakup of his prices quoted in Price Schedule-B and shall be carried forward to Schedule-B for comparison and evaluation.
 8. ~~The Bidder shall quote his prices for Operation & Maintenance in Schedule C. Bidder shall give year wise break up of cost for 2 years O&M in Schedule C/1 to Schedule C/5 separately for Schedule C. The total shall be inline to the price quoted in Schedule C. The total shall be carried forward to Schedule B for comparison and evaluation.~~
 9. Wherever for a particular item the quantities have been specified payment shall be on unit rate basis and unit variation in quantity will be paid with pro rata basis.
 10. Each item is to be individually priced online and the amounts shall be added up to arrive at the "Total of each Price Schedule". No column in the Schedules of prices shall be left blank except where the item description requires the item to be priced on "as applicable" basis. The item shall not be priced if it is "not applicable" to the bidder's design, in which case the bidder shall add the words "NOT APPLICABLE". The wording in the item description is for subject matter guidance only; clause references are indicative only and all other relevant clauses shall also be referred to. The prices shall allow for all the works covered under the bid and all liabilities and contractual obligations whether separately specified or not. Items against which no prices are quoted shall not be separately paid for

and the bidder shall be deemed to have covered the cost of execution of such items (according to the requirements of the bid document) in the prices quoted for other items.

11. Items not specifically listed in his Price Schedules, but required to be executed for satisfactory working/safety of the system as specified, will not be separately paid for by the Employer when executed and shall be deemed to be already covered by other items and rates listed in the price sheets. No extra payment shall be given for any item which is required to complete and perform the project.
12. The total of the item prices in Price Schedule B-1 to Schedule B-3 and ~~Schedule C~~ shall be equal to the price quoted by the bidder in Price Schedule B and shall be firm and fixed, during the pendency of the Contract. In case of any discrepancy noted in the various price schedules, those in Schedule B will be considered and binding on the Contractor. The prices in Price Schedule Schedule B-1 to Schedule B-4 and ~~Schedule C~~ of the successful bidder shall be corrected accordingly. Only Price Schedule-B after carried over and arithmetic corrections if any will be considered for financial evaluation of the bid.
13. Schedule 'D' gives the basis of interim payment for construction of civil works.
14. The bidder shall be deemed to have allowed in his price for provision, maintenance and final removal of all temporary works of whatsoever nature required for construction including temporary bunds, diverting water, pumping, de-watering etc. for the proper execution of works. The rates shall also be deemed to include any works and setting out that may be required to be carried out for laying out of all the works involved.
15. Prices shall be filled online only.
16. The Price Schedules are to be read in conjunction with the Conditions of Contract, the Specifications and other sections of these bid documents and these documents are to be taken as mutually explanatory of one another.
17. The bidder shall interpret the data furnished and carry out any additional survey work, or investigation work required at his own cost.
18. The prices quoted shall also include the cost of materials utilized for testing.
19. The bidder should acquaint himself with the site conditions including the access to Work site. The successful bidder shall have to make suitable access to work sites at his own cost. These accesses will be used by the other contractors working for GWSSB.
20. The item descriptions in price schedule are for subject matter guidance only and the prices shall include all the equipments / materials / accessories and services required as per the specifications. The bidder shall fill in the price schedule furnished.
21. ~~The amount to be quoted for O & M / year shall be as per Volume IB, General Conditions of Contract, Clause No. 1, Security Deposit.~~
22. 1% of the value of work will be deducted from the Running bill against labour cess which is non refundable.
23. Third Party Inspection / CSC agency will be deployed by GWSSB and charges of the same will be borne by GWSSB.
24. Any expenditure incurred by inspection/ CSC agency for the work misinformed by the contractor and charges of inspection/ CSC agency without any work due to misinformation shall be recovered from the contractor.
25. The rates quoted shall be exclusive of GST, but inclusive of all other taxes and cess or

levies or duties which shall not be paid extra. While GST will be paid for admissible part of actual work done at the approved tender rate and tender conditions of price variation. GST shall be paid as per prevailing rate at the time of payment. The TDS shall be deducted at source as per provision of IT rules and GWSSB policy.

26. The rates should be quoted inclusive of Exclusive of GST but all other taxes as per Volume-I(B), General Conditions of Contract, Clause No. 47.
27. ~~The Ministry of Finance and Company Affairs, Department of Revenue, Government of India has issued a notification No. 6/2007 Central Excise Circular No. 6/2007, dated 1th March 2007 regarding the Central Excise Duty Exemption. By this notification, the notification 659/50/2002 dated 6th September, 2002 has been amended and the earlier notification 26/2009 dated 4th December, 2009 has been amended and the Items of materials, instruments, apparatus and appliance, ancillary equipments and their components/parts, etc. for setting up of Water Treatment Plants and the Pipes needed for delivery of water from its source to the Plant and from there to the Storage facility (as mentioned in notification No.6/2007) are exempted from Central Excise Duty subject to the Certification by the Collector/ District Magistrate/ Deputy Commissioner of the District, regarding its use on such Projects. Necessary Project Authority Certificate shall be made available to the Contractor, as per the prevailing rules, to facilitate him to avail the benefit in terms of Exemption of Central Excise. (Circulars attached herewith)~~
28. ~~The Bidders shall have to quote the rates in this tender keeping in view of the Probable rebate available to them as per the above Circulars of Government of India. The liability of the Department is limited to issuing the Project Authority Certificate to the Contractor and the Department does not take any responsibility whether the Agency gets the Excise Exemption or not. The Complete responsibility rests with the Contractor/Agency only.~~
29. The process requires that the bidder shall quote his price for the work components contained in the price schedules for the entire work. Such prices shall remain firm and fix during the entire period of performance of the contract except price variation allowed for supply of MS/DI/PVC/HDPE pipe as per Volume-II(A), General Conditions of Contract.
30. Payment shall be made for the components for which lump sump prices are quoted, as per the schedule of payment. Total cost will be worked out on the basis of work done of individual items and rates quoted against those particular items only.
31. Royalties: The contractor shall be liable to pay the royalty of the quarried materials/minerals used in the construction of works at the rates specified in the Narmada Water Resources, Water Supply & Kalpsar Dept. Resolution No. GEN-2010-595- (6)- M.I.Cell (K-1) Dt. 29-4-2011 (Gujarati Version Copy enclosed) and shall be recovered from the running bills of the work from time to time and remaining amount if any shall be recovered from the final bill before releasing the security deposit of the work. The contractor shall furnish the statement showing the quantity of quarried materials / minerals from whom purchased (with full address of the seller) and copies of the bills for purchase to the Executive Engineer of the in charge of the work. The contractor shall also furnished such additional information as regards royalty payment to the competent authority.
32. Agency shall have to take Insurance policy and intimate to GWSSB along with the evidence within time limit. In case of non compliance entire responsibility shall be rest with the agency and required amount shall be recovered from any due amount of the agency.
33. GWSSB can recover penalty amount from the agency for not taking the insurance. Though the penalty amount is recovered, responsibility of the agency for taking insurance shall be

continued and will not be escaped from the responsibility.

34. The contractor shall apply fair means of stock maintenance and shall adopt accounting standard as may be prescribed under GST Act as applicable in the state of Gujarat. For arriving at the difference in procurement prices due to introduction of GST it will be open for the Board to ask for original invoices, lorry receipt, weigh bridge slips, payment details and such other documents as may be required for the purpose.
35. The Rate to be quoted by the contractor must be inclusive of all taxes prevailing on date of bid submission.
The applicable GST will be the responsibility of agency hence agency will have to quote the tender accordingly.

Contractor

**Deputy Executive Engineer
P.H.S. Sub Division, Jasdan**

**Executive Engineer
P.H.W Division, Rajkot**

2. BID FORM (WITH PRICE)

Bidders are required to fill up all the blank spaces in this Bid Form.

To,

.....
.....
.....

Dear Sir,

NAME OF WORK :- Providing, Supplying, Lowering Laying & Jointing 110 mm dia. PVC R.M. Pipe line from Amabaradi village sump to malgadh para vistar sump of Amabaradi village under Rejuvenation programme. Ta.Jasdan.

1. Having visited the site and examined the Bid Documents, Drawings, Conditions of Contract, Specifications, Schedules, Annexure, Preamble to Price Schedules, Price Schedules etc. including Addenda / Amendments to the above, for the execution of the above Contract, we the undersigned offer to Design, Engineer, Procure, Construct, Complete, Commission, operate, maintain and Run the whole of the said works for Months from the date of commissioning including defects liability period as given in Conditions of Contract and in conformity with the drawings, conditions of Contract, specifications, Preamble to Price Schedules, Price Schedules, Annexure, Bidding Documents, including Addenda Nos. _____ (insert numbers) for Lump sum fixed price of Rs. _____.

(Rupees _____)
_____) for Construction including free trial run for three months or such other sum as may be ascertained in accordance with the conditions.

2. I / We agree that

(a) If we fail to provide required facilities to the Employer's representative or any other person / Agency by the Employer to perform on his behalf for carrying out the inspection and testing of materials and workmanship.

Or

(b) If we incorporate into the Works, materials before they are tested and approved by the Engineer's representative

Or

(c) If we fail to deliver pure water of required quantity according to the conditions / stipulations of the Contract, the Engineer will be at liberty to take any action including termination of Contract and impose at his absolute discretion any penalties, and / or reject the work.

3. We undertake, if our Bid is accepted, to complete and deliver the works in accordance with the Contract with in **3 Months**, inclusive of monsoons, from the date or receipt of Letter of Acceptance issued to us by you.

4. We agree to abide by this Bid for a period of **180 days** from the last date of submission of bid and it shall remain binding upon us and may be accepted at any time before the expiry of that period.

5. In the event of our Bid being accepted, we agree to enter into a formal Contract Agreement with you incorporating the conditions of Contract thereto annexed but until such agreement is prepared this Bid together with your written acceptance thereof shall constitute a binding Contract between us.
6. We agree, if our Bid is accepted, to furnish performance Security in the forms and of value specified in the Clause 1 of Volume-IB, General Conditions of Contract.
7. We have independently considered the amounts of liquidated damages shown in Appendix to Bid and agree that they represent a fair estimate of the damages likely to be suffered by you in the event of the work not being completed by us in time.
8. We understand that you are not bound to accept the lowest or any bid you may receive.
Dated this _____ day of _____ 20__

(Signature)

(Name of the person)

(In the capacity of)

Company Seal

(Name of firm)

Duly authorized to sign Bid for and on behalf of
(Fill in block capitals)

Witness :

Signature

Name

Name of Work :- memoradom showing material supply to contractor for Providing, supplying, Lowering, Laying and jointing of 140 mm dia pvc pipeline and 1.0 Lac. lit cap Rcc Sump, pump room and pumping machhinary at Jasdan village of Jasdan taluka under Rejuvenation programme.

Schedule – A

Sr. No.	Particulars	Quantity	Rate / Unit	Place of Delivery
	Nil			
<u>CONDITIONS</u>				
[1]	Contractor shall have to buy & bring ordinary Portland Cement as per I.S. 12269 - 1967 or its latest revision with I S I Mark from open market and produce the bill of purchase along with necessary test certificate at the time of claiming Running Account Bills. The Cement shall be tested in the Departmental Laboratory at the cost of the Contractor whenever instructed by Engineer-in-charge. No extra cost should be claimed by the Contractor for the same			
[2]	All materials except shown in Schedule-"A" and required for the work shall be provided by the Contractor			
[3]	The Contractor shall arrange lifting and carting of materials from Departmental Store to site of work which includes loading, unloading and proper stacking of materials			
[4]	The Contractor has to provide safe store before taking delivery of materials.			
[5]	The materials not shown in Schedule-"A" will be issued at issue rate or market rate which is on higher side if the same is available with the Departmental and if found in the interest of work.			
[6]	Any material remaining un-used at the time of completion of work or termination of contract shall be returned to departmental store in perfectly good condition at Contractor's cost. When materials are supplied free of cost for use in work and surplus and unaccounted balance thereof are not returned to the Department. Recovery in respect of such balances will be effected at double the applicable issue rate of the material or the market rate whichever is higher.			

Contractor

**Deputy Executive Engineer
P.H.S. Sub Division, Jasdan**

**Executive Engineer
P.H.W Division, Rajkot**

GUJARAT WATER SUPPLY & SEWERAGE BOARD

Name of work :- Providing, Supplying, Lowering Laying & Jointing 110 mm dia. PVC R.M. Pipe line from Ambaradi village sump to malgadh para vistar sump of Ambaradi village under Rejuvenation programme. Ta.Jasdan

TAL :JASDAN.

DIST : RAJKOT

SCHEDULE-B

<i>Qty.</i>	<i>Unit</i>	<i>Item</i>	<i>Rate</i>	<i>Per</i>	<i>Amount</i>
Item No.1					
Providing and supplying in standard length ISI mark rigid unplasticised PVC Pipes suitable for potable water with ring fit joint including cost of ring, as per specification no.4985/1988 including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading unloading, conveyance to departmental stores, and including cost of jointing material etc. complete.					
1800.00	rmt	110 MM PVC 6 Kg/CM2	199.00	Rmt	358200.00
Item No.2					
Excavation for pipe line trenches for water supply, sewerage line, manhole etc. incl. all with shoring & strutting if reqd. as per reqd. gradient and line incl. safety provisions using site rails and stacking excavated stuff up to all reqd. lead, cleaning the site etc. for all complete for lifts and strata as specified.					
Up to 1.5 mtr depth					
540.00	Cum.	(a) In all sort of soils and soft murrum	89.00	Cum.	48060.00
324.00	Cum.	(b) In hard murrum, boulders incl. macadam road.	135.00	Cum.	43740.00
216.00	Cum.	(c) In soft rock and/or masonry in CM or L M or Lime Concrete.	163.00	Cum.	35208.00
Item No. 3					
Providing and supplying C.I. Air Valves of approved make & Quality of following class & Diameter including all taxes, insurance, transportation, freight charges, Octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. comp.					
4.00	No.	Air valves single action S1 type 40 mm dia.	946.00	No.	3784.00
Item No:4					
Lowering, laying and Jointing PVC pipes and specials of following class and diameter including cost of conveyance from stores to site of works including cost of labour, material, except cement solvent, giving satisfactory hydraulic testing as per ISI code.					
1800.00	Rmt	110 MM PVC 6 Kg/CM2	19.00	Rmt	34200.00

Item No.5

Providing C.C.M.:100 for encasing pipes using trap metal size 12 mm to 50 mm incl. form work curing consolidation etc. complete.

7.53 Cum. Using trap metal 40mm size 3368.55 Cum. 25348.59

Item No.6

Lowering, laying and jointing in position following C. I. / D/F Reflux valves, Butterfly valves, Sluice valves and Air valves including cost of all labour, jointing material, including nut bolts and giving satisfactory hydraulic testing, etc. complete.

Air valve single acting S1 Tyoe

4.00 No. 40 mm dia. 69.00 No. 276.00

Item No.7

Refilling the pipeline trenches incl. ramming, watering, consolidating desposal of surplus stuff as directed within a radius of 3 km.

1055.00 Cum. 22.00 Cum. 23210.00

Item No.8

Erection of air valve riser by installing new M.S pipe of 6mm thick and 3.2mt length with necessary fittings such as flange of appropriate size, nut bolts and embedded the pipe in R CC M;15 with offset of 10 cm around pipe with necessary steel etc complete
40 mm Dia.

4.00 Nos. 2364.00 Nos. 9456.00

Rs. 581482.59

I/we am/are willing to carry out the work at% above /below.....
percentage above /below (Should be written in figures and words) tendered the Rate mentioned above.

Amount of my/our tender works out as under.

Estimated Amount put to tender	Estimated Amount put to tender
Rs.....	Rs.....
Add..... %	Deduct..... %
Above Rs.....	Below Rs.....
Total Rs.....	Total Rs.....
(Rs. in words)	(Rs. in words)

**Signature of
Contractor**

**Deputy Executive Engineer
P.H.S. Sub Division, Jasdan**

**Executive Engineer
PHW Division, Rajkot**

SCHEDULE-D**PREAMBLE**

1. As mentioned in the Conditions of contract, the Contract being a lump sum type turnkey Contract on EPC basis, the provision of measurement will be applicable only for the assessment of value of work done for inclusion in any interim certificate for part payment to the Contractor.
2. The Schedule specifies the procedure for all such assessment of the items specified in Schedule B.
3. Each item of Schedule-B has been divided into broad components. The Employer's Representative shall assess the value of each component as indicated in paragraph 6 herein below.
4. Percentages are indicated against each component of each items specified in Schedule B, based on the Employer's best appreciation of the value of the component as related to the total costs of the concerned item as whole. A head titled (any other item(s)) is included in each breakdown of schedule and the tenderer shall at the time of tendering indicate any additional items which he considers necessary but cannot be covered by any of the heads indicated in the breakup.
5. The percentage breakup as indicated in the Schedule may differ from that corresponding to the tenderer's scheme and design and he should take this into account while quoting his lump sum prices for the items specified in Schedule-B.
6. The contractor shall, after approval of his detailed designs and drawings furnish to the Employer's Representative an initial bill of quantities to all major items, to be reviewed and updated periodically with the Employer's Representative. This bill of quantities will be used for assessment of percentage progress of the component at any stage. By measurement jointly taken by the Employer's Representative and the Contractor, mutually agreed and entered in the measurement books in the form and by the method approved by the Employer's Representative, and signed jointly by both the parties.

Schedule Of Payment

Item	Description of Items	Percentage Payment to be released
	SCHEDULE - PIPE LINE WORK	
1	PIPELINE	
a	On receipt of materials at project site	65 % of Quoted rate
b	On Excavation,Lowering, laying and Jointing	20 % of Quoted rate
c	On Hydraulic testing	5 % of Quoted rate
d	On refilling and disposal of surplus stuff	5 % of Quoted rate
e	After commissioning	5 % of Quoted rate
	TOTAL	100%
1.2	VALVES	
a	On receipt of materials on site	70 % of Quoted rate
b	On erection	20 % of Quoted rate
c	On Hydraulic testing	5 % of Quoted rate
d	After commissioning	5 % of Quoted rate
	TOTAL	100%

Signature of Contractor

Deputy Executive Engineer
P.H.Sani.Sub-Division
Jasdan

Executive Engineer
P.H.W.Division
Rajkot