

त्वरित डाक
Speed Post



भाकृअनुप - औषधीय एवं सगंधीय पादप अनुसंधान निदेशालय
बोरीआवी - 387 310, आणंद, गुजरात, भारत.
ICAR-Directorate of Medicinal and Aromatic Plants Research
Boriavi - 387 310, Anand, Gujarat, India.

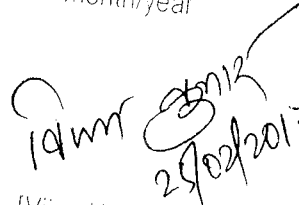
Ph. No: (02692) 271600, 05, 06 Fax: (02692) 271601 Website: www.dmapr.org.in

F.No. 42-83/15-Works/8505

Date: 25.02.2017

CORRIGENDUM

In continuation of this Directorate's E-Tender notice no. 42-83/15-Works/8321 dated 23.02.2017, the last date of receipt of tenders in time/date/month/year may please read as 06th March, 2017 :: 16:00 hrs. and the tenders [Technical Bids] to be opened at time/date/month/year may also be read as 07th March, 2017 :: 16:00 hrs.


[Vijay Kumar]
Administrative Officer



भाकृअनुप - औषधीय एवं सगंधीय पादप अनुसंधान निदेशालय

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ICAR-Directorate of Medicinal and Aromatic Plants Research
Boriavi - 387 310, Anand, Gujarat, India:

Ph. No:(02692) 271600,05,06 Fax:(02692) 271601 Website: www.dmapr.org.in

E-TENDER NOTICE

Tender No: F.No.42-83/15-Works/ 8321

Dated: 23.02.2017

INVITATION TO TENDER AND INSTRUCTIONS CONTAINING TERMS AND CONDITIONS GOVERNING THE WORK

REPAIRING AND MAINTENANCE OF RESIDENTIAL QUARTERS AT LAMBHVEL CAMPUS

AT ICAR – DIRECTORATE OF MEDICINAL AND AROMATIC PLANTS RESEARCH, BORIAVI-387310, ANAND
[GUJARAT]

Prospective Bidders may download the Tender Document from <http://www.dmapr.org.in/>
www.eprocure.gov.in. Bidders are advised to go through instructions provided at 'Instructions for online Bid
Submission' and submit duly filled bids online on the website www.eprocure.gov.in as per the schedule given
in the Tender Document; along with a Tender document fee of Rs. 1000/- (non refundable) by Demand Draft
favoring ICAR Unit- DMAPR payable at ANAND.


Assistant Administrative officer

~~8506~~ TENDER SCHEDULE

Tender No: 42-83/15-Works/8506-11.

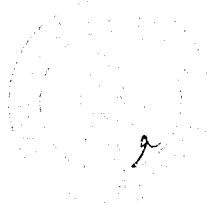
Date: 25/02/17

1. Cost of Tender Form & EMD	Rs.1000/- (Rupees one thousand only) – Tender FEE Rs. 10,000/- (Rupees Ten Thousand Only) - EMD
2. Date of release of Tender	24 th February 2017
3. Last date of receipt of Tenders in time/date/month/year	05 th March 2017:: 16:00 hrs
4. Tenders (technical bids) to be opened at time/date/month/year	06 th March 2017:: 16:00 hrs
5. Tenders (financial bids) to be opened at time/date/month/year	To be intimated after evaluation of technical bids
6. Tender to remain open for acceptance up to 90 days from the date of opening.	90 days from last date of submission of bid
7. The Tender document is also available at our web-site	www.dmapr.org.in www.eprocure.gov.in

NOTE:

1. The ICAR – Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand, Gujarat, India may at his/her discretion, extend this date by a fortnight and such extension shall be binding on Tenderers.
2. If the date up to which the Tenders is open for acceptance is declared to be a holiday the Tenders shall be deemed to remain open for acceptance till the next working day.
3. Tender Documents can be downloaded from www.dmapr.org.in or from Central Public Procurement Portal www.eprocure.gov.in. Bidders should enroll / register in the e-procurement module of Central Public Procurement Portal through the website: www.eprocure.gov.in. Bidders should also possess a valid DSC for online submission of bids.
4. Bids received on e-tendering portal only will be considered. **Bids in any other form sent through sealed cover/email/post/fax etc. will be rejected.**
5. ICAR-DMAPR, reserves the right to accept/reject any/all tenders in part /full without assigning any reason thereof.
6. ICAR-DMAPR will not be responsible for any delay in enrollment/registration as bidder or submitting/uploading the offer on e-tender portal. Hence, bidders are advised to register in e-tendering website www.eprocure.gov.in. In case any holiday is declared by the Govt. on the day of opening the tenders will be opened on the next working day at the same time.
7. Any changes/corrigendum/ extension of opening date in respect of this tender shall be issued through websites only and no press notification will be issued in this regard. Bidders are therefore requested to regularly visit our website for updates.

Assistant Administrative Officer



Instruction for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: www.eprocure.gov.in.

REGISTRATION:

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (url: <https://eprocure.gov.in/eprocure/app>) by clicking on the link 'Click here to Enroll'. Enrolment on the CPP Portal is free of charge.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India with their profile.
- Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others, which may lead to misuse.
- Bidder then logs into the site through the secured login by entering their user ID / password and the password of the DSC / e Token.

SEARCHING FOR TENDER DOCUMENTS:

- There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / E-mail in case there is any corrigendum issued to the tender document.
- The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS:

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100dpi with black and white option.
- To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use 'My Space' area available to them to upload such documents. These documents may be directly submitted from the 'My Space' area while submitting a bid, and need not be uploaded repeatedly. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS:

- Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

- 2 Bidder has to select the payment option as 'offline' to pay the tender fee / EMD as applicable and e the instrument(s).
- Financial bids to be submitted in PDF format.
 - The server time (which is displayed on the bidders' dashboard) will be considered as the standard time referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
 - All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bid encryption technology. Data storage encryption of sensitive fields is done.
 - The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
 - Upon the successful and timely submission of bids, the portal will give a successful bid submission message and a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
 - Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

ASSISTANCE TO BIDDERS:

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the Tender.
- Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24*7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

GENERAL INSTRUCTIONS TO THE BIDDERS:

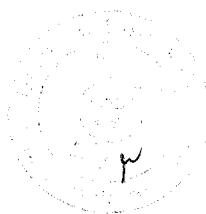
- The tenders will be received online through portal <https://eprocure.gov.in/eprocure/app>. In the Technical Bids, the bidders are required to upload all the documents in pdf format.
- Possession of Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/ e-Token in the company's name is a prerequisite for registration and participating in the bid submission activities through <https://eprocure.gov.in/eprocure/app>. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <https://eprocure.gov.in/eprocure/app> under the link 'Information about DSC'. Tenderers are advised to follow the instructions provided in the 'Instructions to the Tenderers for the e- submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app>.

KIND ATTENTION: FOR TAKING ASSISTANCE, IF ANY

CPP Portal website: www.eprocure.gov.in

CPP Portal Help Desk Toll Free No.:1204200462

Mobile: 91+7878007972, 91+7878007973



Annexure I: INVITATION FOR BIDS (IFB)

1. ICAR-Directorate of Medicinal and Aromatic Plants Research, Boriavi is the premier Research Institution with the mandate of conducting research on Medicinal and Aromatic Plants in the country and functioning under the administrative control of Indian Council for Agricultural Research, Ministry of Agriculture & Farmers Welfare, Government of India. ICAR-DMAPR invites 'ONLINE' bids from eligible bidders for the works

(I) Repairing and Maintenance of Residential Quarters at Lambhvel Campus.

2. Contact information:

Administrative Officer

ICAR-Directorate of Medicinal and Aromatic Plants
Research,

Boriavi-387310, Anand [Gujarat]

Tel. Nos. 91-2692-271600,

FAX: 91-2692-271601

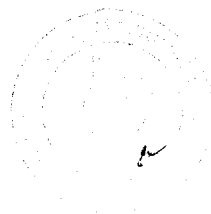
E.mail: vijay.kumar@icar.gov.in

3. Double bid System - Online submission through

<https://www.eprocure.gov.in/eprocure/app>: The Double bid system will be followed for this tender. In this system, bidder must submit their offer - online in separate envelopes/packets as explained below:

Online - Envelope No. 1: "Technical Bid" shall contain: (PDF format only)

- a. Scanned copy of Demand Draft towards **tender fee of Rs. 1000/-** (Rupees One Thousand Only) drawn in favour of **ICAR Unit-DMAPR** payable at **Anand**. (The Demand Draft must reach physically at the place of Opening of the Tender on or before the Due Date & Time of the Tender Submission)
- b. Scanned copy of Demand draft towards **Bid Security (EMD)** amounting to **Rs. 10,000/- (Rupees ten thousand only)** drawn in favour of **ICAR Unit-DMAPR** payable at **Anand**. (The Demand Draft must reach physically at the place of Opening of the Tender on or before the Due Date & Time of the Tender Submission).
- c. The EMD of the un-successful bidder(s) will be returned without interest as soon as bid process fully finalized and latest by 30th day after the award of the contract.
- d. The successful bidder will deposit the **performance security deposit @ 10%** of Ordered Value of the



work in shape of separate demand draft of any nationalized bank drawn in favour of **DMAPR** payable at **Anand** within the stipulated date falling which the order will stand cancelled. The EMD deposited with the quotation/tender will be forfeited.

- e. The security deposit will be retained by the institute for a period of one year from the date of completion of the work, which will be returned/refunded without interest upon received of the return request from the firm.
- f. The security deposit shall be forfeited if the selected firm/contractor does not take up and/or complete the work within the time schedule or the quality of the workmanship is found not up to the mark or not satisfactory.
- g. Any dispute in this regard is subject to Anand Jurisdiction only.
- h. Income Tax/VAT/Labour Cess etc. or any other taxes to be levied as per Govt. norms will be deducted 'at source' from the bills as per rules.
- i. The following documents should be attached along with the quotation **failing which the tender/quotation will not be considered/accepted:**
 - i. Tender fee
 - ii. EMD
 - iii. Scanned Copy Tender Schedule duly signed and stamped as a token of acceptance of Tender Terms and Conditions
 - iv. Scanned copy of PAN Card
 - v. Scanned copy of latest Income Tax Return
 - vi. Scanned copy of Registration Certificate
 - vii. Scanned copy of Two Orders Executed of Similar Nature
 - j. **Bank account details for e-payment** should also please be indicated in the tender letter.
 - k. Validity of the rates should be at least 90 days from the last date of submission of the quotation.
 - l. Quotations/Tender received after the prescribed date will not be considered.
 - m. The Director, ICAR-DMAPR, Boriavi reserves the right to accept or reject any or all the quotations without assigning any reasons thereof.
 - n. Corrigendum, if any for change or correction in the tender document by the institute, may kindly be seen on Institute website/CPD Portal only.
 - o. The work should be carried out as per the standard specifications of the CPWD under the supervision of the ICAR-DMAPR authority.
 - p. The Institute/Department will not supply any equipment/tools and materials including electricity/water required for the execution of the work.

Envelopes containing only original Demand Drafts of Tender Fee and EMD should be clearly marked as "Technical Bid" along with name of work must be addressed to: **Director, ICAR-Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand, Gujarat**

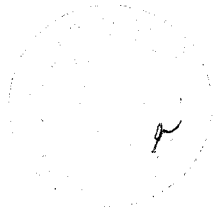
5. Date of submission of bids and opening of the bids – Online.

Last date for submission of bids on **5th March 2017, 16:00 Hrs** at ICAR – Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand

Technical bids will be opened - online on **6th March 2017, 16:00 Hrs** at ICAR – Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand

6. The bid must be submitted on-line. The Tender Fees & EMD etc. must be submitted in person or through post/ courier. The ICAR-DMAPR authority will not be responsible for any postal delays or any other reason for not submitting the tender fees/ EMD etc. in the specified time and resulting in disqualification / rejection of any bid.

In case bidder requires any clarifications / information, they may contact ICAR-DMAPR, Boriavi address.



Annexure II: INSTRUCTIONS TO BIDDERS (ITB)

1. Locations for the Work

The entire works as described in Schedule of Requirements must be undertaken at ICAR-DMAPR, Lambhvel, Anand

2. Order Placements:

The Work Order shall be released by: **Director, ICAR- Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand**

The payments shall be released by: **Director, ICAR- Directorate of Medicinal and Aromatic Plants Research, Boriavi-387310, Anand**

3. Eligibility Criteria:

- i. The bidder should have executed similar type of orders with other Central / State /PSU /Govt. Societies for a minimum of 2 years.
- ii. The bidders should submit the required documents / financial instruments as stipulated in Annexure - I.
- iii. The bidder must not be blacklisted by ICAR-DMAPR or any other Educational/R&D/Govt. organizations. A certificate or undertaking to this effect must be submitted.

Note: The bidders should provide sufficient documentary evidence to support the eligibility criteria. ICAR-DMAPR reserves the right to reject any bid not fulfilling the eligibility criteria.

5. Amendment to Bidding Documents

- i. At any time prior to the deadline for submission of bids, ICAR-DMAPR may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document.
- ii. The amendments to the tender documents, if any, will be notified by release of Corrigendum Notice in print media / website. The amendments/ modifications will be binding on the bidders.
- iii. ICAR-DMAPR, at its discretion may extend the deadline for the submission of bids if it thinks necessary to do so or if the bid document undergoes changes during the bidding period, in order to give prospective bidders time to take into consideration the amendments while preparing their bids.

6. Earnest Money Deposit (EMD)

- i. The Earnest Money Deposit (EMD) must be submitted prior to the DUE DATE of submission of the online technical bid.
- ii. The successful bidder, on award of contract / order, must send the contract/ order acceptance in writing, within 7 days of award of contract/ order, failing which the EMD will be forfeited

and the order will be cancelled.

- iii. The EMD will be forfeited if the bidder withdraws the bid during the period of validity specified in the tender.
- iv. The EMD will be forfeited in case a successful bidder, fails to furnish the Performance Bank Guarantee.

7. Period of validity of bids

- i. Bids shall be valid for minimum 90 days from the date of submission. A bid valid for a shorter period shall stand rejected.
- ii. ICAR-DMAPR may ask for the bidder's consent to extend the period of validity. Such request and the response shall be made in writing only. The bidder is free not to accept such request without forfeiting the EMD. A bidder agreeing to the request for extension will not be permitted to modify his bid.

8. Submission of Bids- Online PDF format only.

The Bid documents shall be neatly arranged. They should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid. The conditional bid will be summarily rejected. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.

9. Deadline for Submission of Bids – Online Only.

- i. Bids must be received by ICAR-DMAPR before the due date and time at the address specified in the tender document.
- ii. ICAR-DMAPR may extend this deadline for submission of bids by amending the bid documents and the same shall be suitably notified in the media.

10. Late Bids

ICAR-DMAPR shall not be responsible and liable for the delay in receiving the bid for whatsoever reason.

11. Bid Opening & Evaluation of Bids

- i. The technical bids will be evaluated in two steps.
 - The bids will be examined based on eligibility criteria as stipulated to shortlist the eligible bidders.
 - The financial bids of only the short listed eligible bidders shall be evaluated based on technical specifications stipulated (**Annexure – IV: Schedule of Requirements**).

12. Comparison of Bids

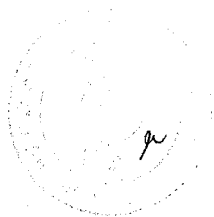
- i. Only the short-listed bids from the bid evaluation shall be considered for commercial comparison.
- ii. The Commercial bids will be evaluated on the basis of prices quoted.

13. Award of Contract

- i. ICAR-DMAPR shall award the contract to the eligible bidder whose technical bid has been accepted and determined as the lowest evaluated commercial bid based on the Grand Total calculated of all items + taxes etc. of the Commercial Bids.
- ii. ICAR-DMAPR reserves the right to increase or reduce the quantity to be procured.
- iii. If more than one bidder happens to quote the same lowest price, ICAR-DMAPR reserves the right to decide the criteria and further process for awarding the contract, decision of ICAR-DMAPR shall be final for awarding the contract.

14. Purchaser's Right to amend / cancel

- i. ICAR-DMAPR reserves the right to amend the eligibility criteria, commercial terms & conditions, Scope of Work, technical specifications etc.
- ii. ICAR-DMAPR reserves the right to cancel the entire tender without assigning any reasons thereof.



Annexure III: SPECIAL CONDITIONS OF CONTRACT (SCC)

1. Prices

- i. The price quoted shall be considered firm and no price escalation will be permitted.
- ii. The prices quoted must be inclusive of all other taxes.

2. Security Deposit (SD):

The successful bidder will be required to furnish the Security Deposit in INR equivalent to 10% of the order value within 7 days of receipt of Supply Order. The Security Deposit should be submitted in the form of Demand Draft drawn in favour of ICAR unit-DMAPR payable at Anand. The Security Deposit will be retained for a period of one year from the date of the completion of the work.

3. Payments:

Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-DMAPR through NEFT.

4. Penalty for delayed Completion of the works

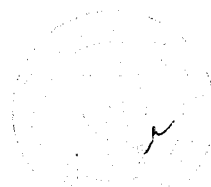
ICAR-DMAPR reserves the right to levy penalty @ of 0.25% of order value per week of delay beyond the scheduled date completion / execution of the order successfully, subject to maximum of 5 % of the order value. ICAR-DMAPR reserves the right to cancel the order in case the delay is more than 4 weeks.

5. Class of Contractor – A,B,C, D & E

Annexure - IV: Schedule of Requirements

Name of Work: Repair and maintenance of existing Type - I Residential Quarter (02 Nos.) at DMAPR, Boriavi, Anand.

No.	Item	Qty	Unit	Rate	Amount
01.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	15.00	Smt.		
02.	Demolishing cement concrete manually by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. Nominal concrete 1:4 : 8 or leaner mix (I /c equivalent design mix)	1.00	Cmt		
03.	Dismantling tile work in floors and roofs in cement mortar including stacking material within 50 metres lead .For thickness of tiles 1 mm to 25 mm.	05.00	Smt		
04.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete.	445.00	Smt		
05.	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repair to scratches etc. complete.	200.00	Smt		
06.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering –All work up to plinth level:1:2:4 (1 cement :2 coarse sand:4 graded stone aggregate 20mm nominal size).	01.00	Cmt.		
07.	12 mm cement plaster finishing with a floating coat of neat cement of mix:1:3 (1 cement :3 fine sand)	15.00	Smt		
08.	Providing and fixing 1st quality ceramic glazed wall tiles confirming to IS:15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-In-Charge, in skirting, risers of steps and dados, over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with gray cement slurry @ 3.3 Kg./sqm., including pointing in white cement mixed with pigment matching shade complete.	05.00	Smt		



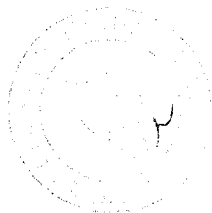
09.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work.	250.00	Smt		
10.	Painting with synthetic enamel paint of approved brand and manufacture of required to give an even shade: One or more coats on old work.	100.00	Smt.		
11.	Finishing walls with Arylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	195.00	Smt		
12.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work: 75 mm diameter pipes.	15.00	Rmt		
13.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work: 100 mm diameter pipes.	15.00	Rmt		
14.	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty : Float glass panes of thickness 4 mm.	02.00	Smt		
15.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality: 25 mm diameter pipe.	15.00	Rmt		
16.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality: 40 mm diameter pipe.	17.00	Rmt		

Name of Work: Repair and maintenance of existing Type –II Residential Quarter (02 Nos.) at DMAPR, Boriavi, Anand.

No.	Item	Qty	Unit	Rate	Amount
01.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	5.00	Smt.		
02.	Demolishing cement concrete manually by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. Nominal concrete 1:4 : 8 or leaner mix (I /c equivalent design mix)	01.00	Cmt		

	Dismantling tile work in floors and roofs in cement mortar including stacking material within 50 metres lead .For thickness of tiles 1 mm to 25 mm.	15.00	Smt		
04.	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 meters lead : Of area beyond 3 sq. meters.	06.50	Smt		
05.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete.	684.00	Smt		
06.	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repair to scratches etc. complete.	225.00	Smt		
07.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering –All work up to plinth level:1:2:4 (1 cement :2 coarse sand:4 graded stone aggregate 20mm nominal size).	01.00	Cmt.		
08.	12 mm cement plaster finishing with a floating coat of neat cement of mix:1:3 (1 cement :3 fine sand)	15.00	Smt		
09.	30 mm thick factory made polyvinyl chloride (PVC) door shutter made of styles and rails of a upvc hollow section of size 60 x 3 mm and wall thickness 2 mm (+ 0.2 mm) with inbuilt decorative moulding edging on one side. The styles and rails mitred and joint at the corners by means of M. S. galvanised / pastic brackets of size 75 x 220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanized M.S. tube of size 25x20 mm and 1 mm (+ 0.1 mm) wall thickness. The lock rail made up of 'H' section a upvc hollow section of size 100x 30 mm and 2 mm (0.2 mm) wall thickness fixed to the shutter styles by means of plastic / galvanized M. S. 'U' cleats.The shutter frame filled with a upvc multi chambered single panel of size not less than				

	620 mm and 1 mm (+ 0.1 mm) at two places by inserting horizontal 6 mm galvanized M. S. rod and fastened with nuts and washers, complete as per manufacture's specification and direction of Engineer- in-charge.	6.50	Smt		
10.	Providing and fixing 1st quality ceramic glazed wall tiles confirming to IS:15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-In-Charge, in skirting, risers of steps and dados, over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with gray cement slurry @ 3.3 Kg./sqm., including pointing in white cement mixed with pigment matching shade complete.	15.00	Smt		
11.	Kota Stone slab 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	01.20	Smt		
12.	Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete : 75x47x1.80 mm	12.00	No		
13.	Providing and fixing chromium plated brass handles with necessary screws etc. complete: 100 mm	08	No		
14.	Providing and fixing bright finished brass door latch with necessary screws etc. complete : 250 x 16 x 5 mm	08	No		
15.	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 100 x 10 mm	04	No		
16.	Renewal of old putty of glass panes (Length)	180.00	Rmt		
17.	Providing and fixing existing windows on stainless steel wire gauze jail etc. complete.(M R.	04.00	Smt		
18.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work.	468.75	Smt		
19.	Painting with synthetic enamel paint of				

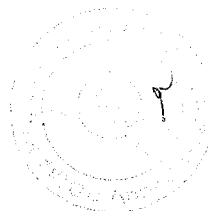


	approved brand and manufacture of required giving an even shade: One or more coats on old work.	168.75	Smt.		
20.	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	215.00	Smt		
21.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work: 75 mm diameter pipes.	20.00	Rmt		
22.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work: 100 mm diameter pipes.	20.00	Rmt		
23.	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty : Float glass panes of thickness 4 mm.	02.00	Smt		
24.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality: 25 mm diameter pipe.	15.00	Rmt		
25.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality: 40 mm diameter pipe.	33.00	Rmt		

Name of Work: Repair and maintenance of existing Type –III Residential Quarter (03 Nos.) at DMAPR, Boriavi, Anand.

No.	Item	Qty	Unit	Rate	Amount
01.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	5.00	Smt.		
02.	Demolishing stone slab flooring laid in cement including stacking of serviceable material and disposal of unserviceable material within 50 metres lead	02.00	Smt.		
03.	Dismantling tile work in floors and roofs in cement mortar including stacking material within 50 metres lead .For thickness of tiles 1 mm to 25 mm.	15.00	Smt		
04.	Removing dry or oil bound distemper, water				

	proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete.	765.00	Smt		
05.	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repair to scratches etc. complete.	218.00	Smt		
06.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering –All work up to plinth level 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size).	01.00	Cmt.		
07.	12 mm cement plaster finishing with a floating coat of neat cement of mix:1:3 (1 cement :3 fine sand)	05.00	Smt		
08.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-In-Charge, in skirting, risers of steps and dados, over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with gray cement slurry @ 3.3 Kg./sqm., including pointing in white cement mixed with pigment matching shade complete.	15.00	Smt		
09.	Kota Stone slab 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	02.00	Smt		
10.	Renewal of old putty of glass panes (Length)	200.00	Rmt		
11.	Providing and fixing existing windows on stainless steel wire gauze jail etc. complete.(M R.	03.00	Smt		
12.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade : One or more coats on old work.	565.00	Smt		
13.	Painting with synthetic enamel paint of approved brand and manufacture of				



	required to give an even shade: One or more coats on old work.	218.00	Smt.		
14.	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	200.00	Smt		
15.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work :75 mm diameter pipes.	20.00	Rmt		
16.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work :100 mm diameter pipes.	20.00	Rmt		
17.	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty : Float glass panes of thickness 4 mm.	02.00	Smt		
18.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality : 25 mm diameter pipe.	15.00	Rmt		
19.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality : 40 mm diameter pipe.	33.00	Rmt		

Name of Work: Repair and maintenance of existing Type -IV Residential Quarter (02 Nos.) at DMAPR, Boriavi, Anand.

No.	Item	Qty	Unit	Rate	Amount
01.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	5.00	Smt.		
02.	Demolishing stone slab flooring laid in cement mortar including stacking of serviceable materials and disposal of unserviceable material within 50 metres lead.	02.50	Cmt		
03.	Dismantling tile work in floors and roofs in cement mortar including stacking material within 50 metres lead .For thickness of tiles 1 mm to 25 mm.	10.00	Smt		
04.	Taking out doors, windows and clerestory window shutters (steel or wood) including				

	stacking within 50 meters lead : Of area beyond 3 sq. meters.	03.00	Smt		
05.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete.	822.00	Smt		
06.	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repair to scratches etc. complete.	140.00	Smt		
07.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering –All work up to plinth level:1:2:4 (1 cement :2 coarse sand:4 graded stone aggregate 20mm nominal size).	01.00	Cmt.		
08.	12 mm cement plaster finishing with a floating coat of neat cement of mix:1:3 (1 cement :3 fine sand)	05.00	Smt		
09.	30 mm thick factory made polyvinyl chloride (PVC) door shutter made of styles and rails of a upvc hollow section of size 60 x 3 mm and wall thickness 2 mm (+ 0.2 mm) with inbuilt decorative moulding edging on one side. The styles and rails mitred and joint at the corners by means of M. S. galvanised / pastic brackets of size 75 x 220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanized M.S. tube of size 25x20 mm and 1 mm (+ 0.1 mm) wall thickness. The lock rail made up of 'H' section a upvc hollow section of size 100x 30 mm and 2 mm (0.2 mm) wall thickness fixed to the shutter styles by means of plastic / galvanized M. S. 'U' cleats.The shutter frame filled with a upvc multi chambered single panel of size not less than 620 mm and 1 mm (+ 0.1 mm) at two places by inserting horizontal 6 mm galvanized M. S. rod and fastened with nuts and washers, complete as per manufacture's specification and direction of Engineer- in-charge.	03.00	Smt		

	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-In-Charge, in skirting, risers of steps and dados, over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with gray cement slurry @ 3.3 Kg./sqm., including pointing in white cement mixed with pigment matching shade complete.	10.00	Smt		
11.	Kota Stone slab 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	02.50	Smt		
12.	Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete : 75x47x1.80 mm	06.00	No		
13.	Providing and fixing chromium plated brass handles with necessary screws etc. complete: 100 mm	04	No		
14.	Providing and fixing bright finished brass door latch with necessary screws etc. complete : 250 x 16 x 5 mm	04	No		
15.	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 100 x 10 mm	02	No		
16.	Renewal of old putty of glass panes (Length)	150.00	Rmt		
17.	Providing and fixing existing windows on stainless steel wire gauze jail etc. complete.(M R.	10.00	Smt		
18.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade : One or more coats on old work.	575.00	Smt		
19.	Painting with synthetic enamel paint of approved brand and manufacture of required to give an even shade: One or more coats on old work.	140.00	Smt		
20.	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	247.00	Smt		
21.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with				

	synthetic enamel paint of approved brand and manufacture and required colour on old work :75 mm diameter pipes.	20.00	Rmt		
22.	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour on old work :100 mm diameter pipes.	75.00	Rmt		
23.	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty : Float glass panes of thickness 4 mm.	02.00	Smt		
24.	Providing and fixing ISI marked oxidized M .S tower bolt black finish (barrel type) with necessary screws etc. complete.150x10 mm	05	No		
25.	Providing and fixing G. I. pipes complete with G. I. fittings and clamps i/c making good the walls etc. concealed pipe including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 15 mm dia nominal bore.	08	No		
26.	Providing and fixing G. I. pipes complete with G. I. fittings and clamps i/c making good the walls etc. concealed pipe including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 20 mm dia nominal bore.	08	No		
27.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality : 25 mm diameter pipe.	15.00	Rmt		
28.	Providing and fixing ISI marked oxidized M .S tower bolt black finish (barrel type) with necessary screws etc. complete.150x10 mm	07	No		
29.	Providing and fixing brass bib cock of approved quality : 15 mm nominal bore.	02	No		
30.	Providing and fixing brass bib cock of approved quality : 20 mm nominal bore.	02	No		
31.	Repainting G I pipes and fittings with synthetic enamel white paint with one coat of approved quality : 40 mm diameter pipe.	35.00	Rmt		

Name of Work: Repair and maintenance of existing Type -V Residential Quarter at DMAPR, Boriavi, Anand.

No.	Item	Qty	Unit	Rate	Amount
01.	Dismantling old plaster or skirting raking out				

