#### **Detailed NIB**

Name & Address of the Procuring Entity	<ul> <li>Name: Executive Engineer, Zone-9, Jaipur Development Authority</li> <li>Address: Room No. 103, Judicial Building, Ist Floor, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur - 302004 (Rajasthan)</li> </ul>
Subject Matter of Procurement	Construction of Community Centre at Dantli Village, Zone-9, JDA, Jaipur.  Job No.: 132/2017-18
Time Period	9 Months
Bid Procedure	Single open competitive E bid procedure at www.eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	Least Cost Based Selection (LCBS)-L1
Website for online bid application participation and payment*	<ul> <li>Website: <a href="www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a></li> <li>For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing fee and Bid Security Deposit, online only.</li> <li>O Bidding document fee: Rs. 1000/- Rupees (Rs. One Thousand only) o RISL Processing fee: Rs. 1,000/- Rupees (Rs. One Thousand only) o Requisite Bid Security Deposit.</li> </ul>
Estimated Procurement Cost	> INR 54,00,000/- (Rs. Fifty Four Lacs only)
Bid Security Deposit *	> Amount (INR): 2% of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction.
	(*2% for Bidder who is A and AA class contractor registered in other Government Department/ 0.5% for bidder register as contractor AA, A in JDA)
	> Micro Small Medium Enterprise Situated in Rajasthan Tender fee 50% EMD Value 0.5%
	➤ In case of Departments' of the State Government and Undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government Undertaking of the Central Government shall submit a bid securing declaration in lieu of bid security.
Applying Bid and making Online Payment on JDA portal	➤ Start Date: 30.11.2017 at 10.00 AM onwards
(www.jda.urban.rajasthan.gov.in)	> End Date: 29.12.2017 at 03.00 PM
(www.jua.urban.rajastnari.gov.int)	➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No. N-215 (Room No. of DD(E&B) of Main building, Jaipur Development Authority by 01.01.2018 at 03.00 PM
Bid Submission on e-Procurement Portal	> Start Date: 30.11.2017 at 10.00 AM onwards
of GOR (www.eproc.rajasthan.gov.in)	> End Date: 29.12.2017 at 03.00 PM
Date/Time/Place of Bid Opening	> 02.01.2018 at 11:30 AM
zan, ame, ame es sur opening	Room No. 103, Judicial Building, Ist Floor, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
	120 days from the bid submission deadline

\* Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender fee and RISL Processing Fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below

#### A. Payment Options:

Option-1: Bank Guarantee (BG) against EMD/Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

Option-2: Electronic Fund Transfer (EFT:NEFT/RTGS)

If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

**B. Bid Participation Receipt** 

After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

#### Note:

- 1. Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on http://www.eproc.rajasthan.gov.in before 30-09-2011 must register again).
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address: e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur
- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10. The provisions of RTPPA Act 2012 and Rules 2013 thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

Executive Engineer-9 JDA, Jaipur Procuring Entity

### OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### SHEDULE AND SPECIFICATIONS

1. Name of work: - Construction of Community Centre at Dantli Village, Zone-9, JDA, Jaipur.

2. NIB No.

:- EE-9/10/2017-18

3. Approximate cost

:- Rs. 54.00 Lacs

4. Cost of the tender documents

:- Rs. 1000.00 (In favour of Secretary, JDA, Jaipur)

5. Earnest Money

:- Rs. @ 2% Rs. 1,08,000/- & @ 1/2% Rs. 27,000/- & (For contractor enlisted in JDA)

6. E-procurement charges

:- Rs. 1000.00 (In favour of M.D. R.I.S.L., Jaipur)

7. Sale of tender documents

: - 30.11.2017 to 29.12.2017

8. Date & Time of receiving tenders

:- 30.11.2017 to 29.12.2017 upto 03.00 P.M.

9. Date & Time of opening tenders

: - 02.01.2018 at 11:30 A.M.

10. Completion period of work

: - 9 Month.

#### SCHEDULE 'A': INFORMATION USEFUL FOR THE CONTRACTORS:

The tender should see the site and fully understand the condition of the site before tendering and include all lead, lifts etc. for the material in his item rate /percentage to be quoted on the rates as given in the schedule 'G' Then work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer-In charge of the work.

#### SCHEDULE 'B': LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT:

The drawing may be seen in office of the undersigned.

#### SCHEDULE 'C': LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after depositing necessary cost within JDA.

#### SCHEDULE 'D': TEST OF THE MATERIALS:

The test of the material and workmanship shall be conducted by the JDA staff as necessary, The result of such tests should confirm to the standard laid down in the Indian standards and or the standards laid down in the detailed specification of the Public Works Deptt, Proper quality control is required to be maintained by the contractor qualified personnel as required under the contractor enlistments rules duly approved by the Deptt. shall have to be engaged at site by the contractor. The deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

#### SCHEDULE 'E': SAMPLES OF THE MATERIALS:

The samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer In charge and be got approved by him before use.

#### SCHEDULE 'F': TIME OF COMPLETION:

The work should start within stipulated period given in the work order and should be completed within the prescribed time period. In case of failure, the Contractor shall be liable for action under the conditions of agreement and special conditions of the tender.

#### SCHEDULE 'G': ATTACH SEPARATELY BASED ON BSR JDA, NH, JAIPUR.

SCHEDULE 'H': SPECIAL CONDITION: ATTACHED SEPARATELY.

Annexure A: Compliance with the code of Integrity and No Conflict of Interest

Annexure B: Declaration by the Bidder regarding Qualifications

Annexure C: Grievance Redressal during Procurement Process

Annexure D: Additional Conditions of Contract

SIGNATURE OF CONTRACTOR

with full address & Mobile No. :

**EXECUTIVE ENGINNER-9** 

Jaipur Development Authority,

Jaipur

# **SPECIAL CONDITIONS**

# SCHEDULE 'H'

- 01. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 02. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule1971.
- 03. The JDA shall have right to cause an audit technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 04. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 05. Wherever any claim against the contractor for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor, In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 06. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
- 07. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 08. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
- 09. All transaction in this execution of this work and this tender will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 10. If any tenderer withdraws his tender prior to expiry of said validity period given at S.No. 6 or mutually extended period or makes modifications in the rate, terms and conditions of the tended within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or dose not complete the work and the work has to be put to retendering he will stand debarred from participating in such retendering in addition to forfeiture of Earnest Money / Security Deposit / Performance Guarantee and other action under agreement
- 11. The contractor shall arrange his own machinery required for the work
- 12. Rules regarding enlistment of contractor provide that work up to the times limit for which they are qualified for tendering can be allotted to them, Therefore, before tendering the contractor will keep this in mind, and submit the details of the work. Tenders with incomplete or incorrect information are liable to be rejected.
- 13. Any material not conforming to the specifications collected at site have to be removed by the contractor within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.

- 14. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 15. The rates provided in tender documents are inclusive of all Taxes and royalty.
- 16. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
- 17. Undersigned has full right to reject any or all tenders without given any reasons.
- 18. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act.
- 19. The bidders are required to submit copy of their enlistment as contractor.
- 20. Conditions of RPWA-100 will be mandatory & acceptable to the contactor.
- 21. Any bid received with unattested cutting/ overwriting in rates shall be rejected and such bidder will be debarred from biding for three months in JDA.
- 22. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of The Rajasthan Transparency in Public Procurement Act, 2012 and Rules, 2013, the provisions of RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.

Signature of Contractor

with full address & Mobile No.

Executive Engineer -9

JDA, Jaipur.

# ANNEXURE '1': SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD ( DLP) COSTING RS. 25.00 LACS AND MORE.

#### 1. BUILDING WORKS

- 1.1 The Defect Liability Period (DLP) for all Building works shall be as per office order no. JDA/Ex.En.(TA to Dir.Engg.-I)/2016/D-29 dated 11.03.2016 (Copy enclosed). Building works executed by the Contracting agency shall be maintained by them as per the DLP period mentioned in the said order from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of works and removal of defect during Defect Liability Period.
- 1.3 The word "Building Works" means all new Building Works construction, sanitary works, Sewer & Electrification works.
- 1.4 The word "Maintenance of Building Works during Defect Liability Period" means
- (i) Routine maintenance of Building Works,
- (ii) To remove the defect as & when appear in part and entire structure of Building Works, in specified time
- (iii) Damages due to improper drainage / drains etc.
  - 1.5 The contracting agency shall do the routine maintenance of building works, including sanitary, electrical & sewer works.

#### 2. General

#### 2.1 Inspection of works during Defect Liability Period

2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/A.En., at least once in three months in case of all Building works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those sections, which are likely to be damaged during rainy season.

2.1.2 One register has to be maintained by every A.En for recording the inspection details of works in

his juridiction under defect liability period.

2.2 Conditions regarding Security Deposit

2.2.1 Security for DLP-

The contracting agency shall have to furnish security deposit (SD) in the form of Bank

Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-

in-charge.

2.2.2 Refund of SD -

The Security Deposit will be release as per office order no. JDA/Ex.En.(TA to Dir.Engg.-

I)/2016/D-29 dated 11.03.2016 (Copy enclosed) of Director Engineer-I after satisfactory

performance certificate issued by Engineer-In-Charge.

2.2.3 Forfeiture of SD

In case contracting agency fails to rectify the defects within stipulated period notified to him

by the Engineer-in-charge concerned under contract agreement, the Engineer-in-charge shall

serve a final notice for 5 days time reckoned from the date of issue of notice to rectify the

defects. In case the contracting agency not responding to the notice and fails in rectification of

defects the Engineer-in-charge will get the defect removed at the risk and cost of the

contracting agency. Action such as encashment of Bank Guarantee and action under

enlistment rules etc. shall also be taken against the contracting agency by the competent

authority.

2.2.3 Force Majeure

The defect arises due to earthquake, cyclone, and natural calamities shall not be the

responsibly of contracting agency.

SIGNATURE OF CONTRACTOR

WITH FULL ADDRESS:

EXECUTIVE ENGINEER -9.

JDA, JAIPUR

# Annexure A: Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall -

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

#### Conflict of Interest :-

The Bidder participating in a bidding process must not have a Conflict of interest.

A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
  - a. Have controlling partners/shareholders in common; or
  - b. Receive or have received any direct or indirect subsidy from any of them; or
  - c. Have the same legal representative for purposes of the Bid; or
  - d. Have a relationship with each other; directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
  - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
  - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or



# Annexure B : Declaration by the Bidder regarding Qualifications

# Declaration by the Bidder

	Decimation by the Bluder
 	ation to my/our Bid submitted to
	I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity; I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3.	I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended ant not the subject of legal proceeding for any of the foregoing reasons;
4.	I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement Contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5.	I/We do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;
Da	te: Signature of bidder
Pla	nce: Name:
	Designation :
	Address

# Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is JDC, JDA, Jaipur.

The designation and address of the Second Appellate Authority is EC, JDA, Jaipur.

# (1) Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

# (4) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

# (5) Form of Appeal

- (a) An appeal under para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

# (6) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

# (7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
  - (i) Hear all the parties to appeal present before him; and
  - (ii) Peruse or inspect documents, relevant records or copies there of relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass and order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

# FORM No. 1

[See Rule 83]

# Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal No. of
<ol> <li>Particulars of appellant :</li> <li>Name of the appellant :</li> </ol>
(ii) Official address, if any :
(iii) Residential address :
<ul><li>Name and address of the respondent (s):</li><li>(i)</li><li>(ii)</li><li>(iii)</li></ul>
3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:
5. Number of affidavits and documents enclosed with the appeal:
6. Grounds of appeal :
(Supported by an affidavit)
7. Prayer:
Place
Date

Appellant's Signature

# Annexure D: Additional Conditions of Contract

### 1. Correction of arithmetical errors

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. It there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

# 2. Procuring Entity's Right to Vary Quantities

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

# 3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be

procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No. JDA/Ex.En. (TA to Dir. Engg.-I)/2016/D-29

Dated: 11/3/2016

# Office Order

Subject: - DLP period for various type of works.

As per the decision taken in the 201st meeting of Executive Committee held on 23.02.2016 w.r.t. agenda no. 201:22, DLP period of various natures of works amounting more than Rs. 25 lakhs has been revised as per following time periods based on nature of works.

This order will supersede the earlier orders issued in this regard i.e. order No. JDA/TA to D(E)/2010-11/D-317 dated 28.04.2011 including Special Condition No. 2.2.2 & 2.2.3 of Annexure-I related to SD refund & forfeiture (other Special Condition of annexure-I of this order will remain valid) and order No. JDA/Ex En.(Pr.-5 & TA)/2013/D-43 dated 27.02.2013 and also all pertaining orders, in contract agreements or in PWF&AR having DLP period different than what is being enforced through this present order for concerned type of work.

S.No.	Type of Work	Existing DLP Period	As per approved in E.C. held on 23.02.2016
1.	Bridge Work	vears ·	5 Years
2.		3 years	5 Years
3.	CC Road, PQC Work	3 years	5 Years
4.	CC tiles/Kerbs/medians	3 years	5 years
5.		6 months	3 years
6.	Roads		
	(i) Two layer WBM/GSB	3 years	6 Months or one full rainy season which over is later
	(ii) For Renewal/Strangthening	4.3	
	(a)BT upto 30 mm thichness	3 years	1 year
	(b)ET above 30 mm to upto 40	3 years	2 years
	(c)BI above 40 mm to upto 90	3 years	3 years
	(d) ET Above 90 mm	3 years	5 years
	(iii)New Roads		
	(a) BT upto 20 mm	3 years	3 years
	(b) BT more than 90 min	3 years	5 years
7.	Compound wall	6 menths	3 years
8.	Buildings work		
	(i) Work pertaining to Sanitary works electrical works, Joinery works and painting works.		2 years
	(ii) Work pertaining to Building structure and other civil works.	6 months	5 years
9.	Electric work except maintenance	6 months	3 years
10			3 years

The release of SD amount shall be as per following table:-

Table-II

S. No.	Released SD DLP period	1st year	2nd year	3rd year	5th year
1.	Upto I year	100%	40%	20%	10%
2.	Upto 2 year		60%	20%	10%
3.	Upto 3 year			60%	10%
4.	Upto 4 year				20%
5.	Upto 5 year				50%

Various conditions for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC/tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item excCC-5 years, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lakhs but inter on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.
- (iv) Similarly if any work is more than Rs. 25 lakhs but after finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vii) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted:
  - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same, After completion of assessed repairs DLP period shall be released after deduction amt, as per table III.

Table-III

% Recovery on Withdrawal of DLP, of work order DLP period	1 year •	2 year	3 year	4 year	5 year
1 year	• 1.12	-	-	-	-
2 year	2.55	1.43	-	-	-
3 year	4.38	3.26	1.83	-	-
5 year	9	7.88	6.45	4.62	2.47

Note:- Calculation is to be done on quarterly basis.

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt, of such repairs works out to be more than total retained amt, of SD, same shall be recovered from other works and as per PDR rules. The amount as per Table III is also to be deducted in addition to this amount.
- (ix) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

This order shall come in force with immediate effect and will be applicable on all new works whose NIB is to be called.

Sd— Director (Engineering-I) JDA, Jaipur

Copy to following for information and necessary action:-

- 1. PS to JDC, JDA, Jaipur.
- 2. PS to Secretary, JDA, Jaipur
- · 3. Director Engineer I/II, JDA, Jaipur.
  - 4. Director (Fin.), JDA, Jaipur.
  - 5. C.F, JDA, Jaipur.
  - 6. All Add. Chief Engineers. IDA, Jaipur.
  - 7. All Superintendent Engineers, JDA, Jaipur.
  - 8. OSD (RM), JDA, Jaipur.
  - 9. Additional Director (REV.&DP.)
  - 10. CAO (P&A) JDA, Jaipur.
  - 11. Sr. Horticulturist, JDA, Jaipur
  - 12. All Executive Engineer, JDA, Jaipur.
  - 13. DD (E&B) JDA, Jaipur.
  - 14. All AOs, JDA, Jaipur.
  - 15. All AAOs, JDA, Jaipur.
  - 16. System Analyst
  - 17. All Contractors' Association, JDA, Jaipur.
  - 18. Guard file

S.E. & TA to Dir. (Engg.-I)
JDA, Jaipur

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work : Construction of Community Centre at Dantli Village, Zone-9, JDA, Jaipur G-Schedule

BSR Used: 2013 Building BSR (Sanitary Works)-2013-2014 2013 Road BSR (Road Works)-2013-2014 2016 JDA BSR (Building Works)-2015-2016 2016 JDA BSR (Carriage of Materials Building)-2015-2016 2016 JDA BSR (Electrical Works)-2015-2016 2016 JDA BSR (Sanitary Works)-2015-2016

S.No	Particulars	Unit	Qty.	Rate	Amount
1	Diluting and injection Chloropyrifos Emulsifiable concentrate 20% with 1% concentration for PRE-CONSTRUCTIONAL Anti termite treatment as per IS 6313 part III as amended from time to time and creating a continuous chemical barrier under and around the column pits, wall trenches, basement excavation, top surface of plinth filling, junction of wall and floor along the external perimeter of building expansion joints, over the top surface of consolidated earth of which aproch is to be laid surrounding of pipes and conduits etc. complete as per specification (Plinth floor area only shall be measured for payment and excluding the cost of chemical emulsion)				
		Sqm	1050.00	29.70	31185.00
2	FORMK WORK  Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation, footings, strap beam, raft, bases of columns etc.	Sqm	245.40	99.00	24294.60
3	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for:  Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.		595.928	212.40	126575.11
4	Columns, pillars, posts and struts etc.	•	20, 20 em 10		
		Sqm	172.50	234.00	40365.00
5	CEMENT CONCRETE (CAST-IN-SITU)  Providing and laying cement concrete including curing, compaction etc. complete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, levelling course etc up to floor five level excluding the cost of centering and shuttering.  (a) M10 grade Nominal Mix 1: 3: 6 (1 cement: 3 coarse sand: 6 graded stone aggregate	Cum	47.728	2692.80	128521.96
	(b) M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4				
	graded stone aggregate	Cum	3.341	3128.40	10451.98
6	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level.  (a) M20 grade Nominal Mix 1: 1.5: 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).		64.606	3246.30	209730.46
	(b) M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate		04.000	3240.30	209/30.40
	Surren stote approprie	Cum	46.074	2398.50	110508.49

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7	CAST-IN-SITU CONCRETE Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying, exculding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge. All works upto floor V floorM20 grade Design Mix by using min 400 Kg of cement per cum of concrete				
		Cum	91.076	3902.40	355414.98
8	Add extra for providing richer mixes respectively at all floor levels. Providing M-25 grade concrete by using min 410 kg of cement per cum instead of M-20 grade design mix.	Cum	171.58	51.30	8802.05
9	Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers (if required) excluding the cost of centering, shuttering and reinforcement for Walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc.M20 grade Nominal Mix / Design Mix		15.885	3673.80	58358.31
10	STEEL REINFORCEMENT Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level. Thermo-mechanically Treated bars (Conforming of relevent IS code)		13.865	3073.80	36336.31
		Kg.	16836.29	62.10	1045533.61
11	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:4 (1-Cement : 4-Sand).		137.646	1984.50	273158.49
12	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar $1:6$ (1 cement: 6 coarse sand)		168.241	2949.30	496193.18
13	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurments shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 80 mm as per drawings and MoRD Specification Clause 1504with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'C': Not dentated on any of its faces like Hexagonal, Rectangular, Square shape as per IRC:SP:63-2004		608.00	630.00	383040.00
14	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded with 15x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10 cm of 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as require including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer		250.00	63.90	15975.00

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15	Providing and fixing steel glazed doors windows and ventilator shutters of standard rolled steel section (IS 1038-1983) joints mitred and welded with steel lugs 13x3mm, 10cm. long embedded in cement concrete block 15x10x10cm. of 1:3:6 (1cement: 3 coarse sand: 6 graded stone aggregate 20mm nominal size) or with wooden plugs and screws or rawl plugs and screws with fixing clips or with bolts and nuts as required including providing and fixing of plain glass panes 4mm thick with cooper glazing clips and special metal sash putty of approved make or metal beading with screws complete including priming coat of approval steel primer, excluding the cost of metal beading and other fitting except necessary hinges of pivots steel handles peg stay etc. as required: Partly fixed and partly openable [fixed area not to exceed 33%]		11.64	2150.10	06282.22
16	KOTA STONE FLOORING  Kota stone slabs 25 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.  For area of each slab from 2001 to 5000 Sqcm	32-	44.64	2159.10	96382.22
17	CEMENT PLASTER	Sqm	346.37	625.50	216654.44
	Plaster on new surface on wall in cement sand mortar 1:3 including racking of joints etc. complete fine finish:  (a) 25 mm thick	Sqm	85.80	139.50	11969.10
	(b) 20 mm thick		906.40	121.50	110127.60
	('C) 12 mm thick	Sqm	668.40	94.50	63163.80
18	6mm thick cement plaster 1:3 ( 1cement : 3fine sand) finished with a	Sqm	000.40	94.50	63163.80
	floating coat of neat cement and thick coat of Lime wash on top of walls when dry for bearing of R.C.C slabs and beams.	Sqm	371.10	93.60	34734.96
19	GALVANISED IRON SHEET ROOFING Grading roof for water proofing treatment with water proffing compound Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)		36.60	2934.00	107384.40
20	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10mm and down gauge) including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design		00.00	2701.00	10/001.10
	:	Mtr.	178.00	72.90	12976.20
21	INTERIOR FINISHING Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including all scaffolding: New work (two or more coats) over and including scrapping and priming coat with cement primer.		760.00	46.80	35568.00
22	EXTERIOR FINISHING Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding:  (a). New work (Two or more coats applied @ 3.84 kg/10 sqm).		1051.20	33.30	35004.96
	(b). Old work (One or more coats).				
23	Providing and fixing steel gate, grating, and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide		794.00 5300.00	13.50	10719.00 352980.00
		.0			

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24	PAINTING				7
	Applying priming coat : With ready mixed red oxide zinc chromate				
	primer of approved brand and manufacture on steel galvanised				
	iron/steel works	Sqm	217.25	14.40	3128.40
25	Painting with synthetic enamel paint of approved brand and				
	manufacture to give an even shade: Two or more coats on new work				
		Sqm	217.25	39.60	8603.10
26	WATER CLOSETS  P & F Indian type white glazed vitreous china 1st quality W.C. orissa				
	pan (IS :2556 Mark) with 100 mm vitreous china P or S trap including				
	cutting and making good the wall and floor: Size 580x440mm.				
	0 00	г 1	4.00	4505.00	(242.20
27	D. E. E. violan closet Coat Cavara with bross hinges complete. Calid DVC	Each	4.00	1585.80	6343.20
27	P & F water closet Seat Covers with brass hinges complete: Solid PVC (IS 2548 marked) grade-I White for EWC.	T1-	4.00	200.00	1150.20
26	No. Constitution of the Co	Each	4.00	289.80	1159.20
28	P & F vitreous china P trap of approved quality	Each	4.00	160.20	640.80
29	P & F European type white glazed vitreous china 1st quality W.C pan				
	(IS: 2556 Mark) with P or S trap including cutting and making good				
	the wall and floor	Each	4.00	1165.50	4662.00
30	URINALS				
	P & F W.V.C. (IS: 2556 Mark) Squatting Urinal of standard make				
	complete. Including cutting & making good the floor: Size 450x350mm				
		Each	2.00	558.00	1116.00
31	Add extra over item No. 1.15, 1.19, 1.22, 1.23 for using approved light				
	coloured vitreous china ware i.e.ivory champagne, perl, soft green,				
	soft blue, pink, light grey etc. instead of white vitreous chinawares.  P & F Low level Flushing Cistern of 10 litres capacity (IS: 2556mark).				
	Of approved make with complete fittings C.I. brackets duly painted,				
	brass ball cock with ball, (IS: 1703 mark) complete including cutting				
	and making good the wall: PVC with PVC bend as per IS: 7231				
	6.				
		Each	4.00	410.85	1643.40
32	COCKS, MIXERS, DIVERTORS & VALVES Note:				
	<ul><li>(a) The rates are for ISI marked item.</li><li>(b) If the items are Non-ISI marked, reduce the rate by 25%.</li></ul>				
	P & F Bib Cock (IS: 8931 Mark), Superior quality of approved make:				
	C.P. Brass bib cock,15mm nominal bore.	9855 99			52 W 18 2 A 17 2
20		Each	9.00	518.00	4662.00
33	P & F Ball Cock (IS :1703 Mark) with Rod & P.V.C. Ball complete : Brass wt.1000 gm, 25mm.				
	51435 W.17000 g.H., 2511111.	Each	5.00	286.00	1430.00
34	P & F 15 mm. Dia Connection Pipe of approved quality/make : PVC				
	pipe with C.P. Brass nuts upto length, 600mm.	Each	16.00	88.00	1408.00
35	P & F Flush Cock/Flush Valve (IS: 9758 Mark) for WC of approved				
	quality make : CP brass push type 15mm nominal bore.	Each	4.00	297.00	1188.00
36	P & F PVC Storage Tank ISI Marked (IS: 12701) indicating the BIS				
	license No), of approved make with cover, 25mm dia 1M long G.I.				
	over-flow pipe & 25 Cm. long wash out pipe with plug & socket,				
	including making connection etc., complete of approved design:  (a). 500 litres capacity.				
	(a). 500 fittes capacity.	Each	2.00	3000.00	6000.00
	(b). 1000 litres capacity.	Lacii	2.00	3000.00	0000.00
	(c), rest ince capacity.	Each	3.00	6000.00	18000.00

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Den

Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc.,)  (a) 20mm nominal outer dia pipes	R.Mt			
(b). 25mm nominal outer dia pipes	r. R.Mt			11040.00
Providing and fixing Superior quality (Jaguar Contiental ) CP Brass fittings complete as per direction of EI Angular stop cock with long thread 15 mm nominal size				48450.00 9273.60
P & F Pilllar Cocks (IS :8934 Mark) of superior quality and approved make: C.P. Pillar cock, 15 mm dia nominal bore				2217.60
WASH BASINS P & F WVC wash basin (1st quality, I.S. : 2556 Mark) of approv 1 No. 15 mm C.P. Pillar cock (IS : 8934 Mark) & 32 mm C.P. brass waste coupling of approved make, 25 mm G.I. waste pipe complete including cutting & making good the wall : Size 550 mm x 400 mm dia for counter top		4.00		7308.00
RIGID PVC SOIL  P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.  (a) 75 mm dia				9900.00
(b). 110 mm dia	Mtr.			21924.00
('C) 160 mm dia	0.03055	S. Charles	1	11250.00
Construction of Man hole, in all types of soil, inner size $1.5 \times 1.2  \text{M}$ , with 450mm thick masonry in CM 1:6, 10 Cm. thick cement concrete 1:5:10 in foundation, 20mm thick inside plaster in CM 1:6, finished with floating neat cement, 50 mm thick M-15 grade C.C. flooring making channels, 80 mm thick stone slab covering with 40 mm thick M-15 grade C.C. flooring, Ferro Cement cover with frame of 450mm dia, earthwork etc. complete including disposal of surplus earth within 50 mtr. lead as per design: Depth up to $1.5  \text{M}$				
P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and		4.00	12890.70	51562.80
3 2 2 3 2		Section Section 1		Harapathi o zavi
<u> </u>	Each	4.00	51.30	205.20
	Each	8.00	62.10	496.80
(i) 75mm dia	E .	0.00	-	E00.40
(ii) 110mm dia	State 36	65 555	20202	599.40
(C) Pipe Clip	Each	5.00	108.90	544.50
(D) Bend 87.5				
	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc)  (a). 20mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  Providing and fixing Superior quality (Jaguar Contiental ) CP Brass fittings complete as per direction of EI  Angular stop cock with long thread 15 mm nominal size  P & F Pilllar Cocks (IS :8934 Mark) of superior quality and approved make: C.P. Pillar cock, 15 mm dia nominal bore  WASH BASINS  P & F WVC wash basin (1st quality, 1.S. : 2556 Mark) of approv 1 No. 15 mm C.P. Pillar cock (IS : 8934 Mark) & 32 mm C.P. brass waste coupling of approved make, 25 mm G.I. waste pipe complete including cutting & making good the wall : Size 550 mm x 400 mm dia for counter top  REGID PVC SOIL  P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.  (a) 75 mm dia  (b). 110 mm dia  Construction of Man hole, in all types of soil, inner size 1.5 x 1.2 M, with 450mm thick masonry in CM 1:6, 10 Cm. thick cement concrete 1:5:10 in foundation, 20mm thick inside plaster in CM 1:6, finished with floating neat cement, 50 mm thick M-15 grade C.C. flooring, Ferro Cement cover with frame of 450mm dia, earthwork etc. complete including disposal of surplus earth within 50 mtr. lead as per design: Depth up to 1.5 M  P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:  (A) Coupler (Socket)  (i) 75 mm dia  (ii) 110mm dia  (C) Pipe Clip	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc.,)  (a). 20mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (c). 25mm nominal outer dia pipes  (d). 25mm nominal outer dia pipes  (e). 25mm nominal outer dia pipes  (f) 4 Kg. 7 Kg. 25mm nominal size  (f) 6 F WVC wash basin (1st quality, L.S.: 2556 Mark) of approved make: C.P. Pillar cock, (IS: 8934 Mark) & 32 mm C.P. brass waste coupling of approved make, 25 mm G.I. waste pipe complete including cutting & making good the wall: Size 550 mm x 400 mm dia for counter top  (g) 7 Killian outer top  (g) 8 Killian outer top	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc)  (a). 20mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (c). 25mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (c). 25mm nominal outer dia pipes  (d). 25mm nominal outer dia pipes  (e). 25mm nominal approved dia pipes dia	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. (Concealed work including cutting chases and making good the walls etc)  (a). 20mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (c). 25mm nominal outer dia pipes  (b). 25mm nominal outer dia pipes  (c). 25mm nominal outer dia pipes  (d). 25mm nominal outer dia pipes  (e). 25mm nominal outer dia pip

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	(ii) 110mm dia	Each	8.00	90.00	720.00
14	Construction of chamber in all type of soil with 300 mm thick masonry in CM 1:6 m,10 cm thick C.C. 1:5:10 in foundation, 20mm thick insider plaster in Cm 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring , earthwork etc. complete as per design including disposal of surplus earth within a lead of 50 mtr. Inside size $450\times450$ mm depth upto $0.5$ M Cement cover with frame				
45	MISCELLANEOUS	Each	7.00	1377.00	9639.00
<b>4</b> 3	P& F waste Pipe with all fitting P.V.C with PVC nut 32 mm	Each	6.00	49.50	297.00
16	Labour Charges for removing WVC pan: Flushing cistern	Each	8.00	39.60	316.80
17	P & F Jet spray for water closet with C.P. Copper Tube flange of approved make.		4.00	217.80	871.20
18	STONEWARE PIPES & FITTING P & F Square-mouth gully trap `A` grade (IS 651-1992 :marked) of approved make complete with C.I. grating, frame & Cover masonary chamber in C.M. 1:6, 100mm thick C.C. 1:5:10 base concrete, 40mm thick C.C.M-15 grade coping, 12mm thick cement plaster in CM 1:3 complete as per approved design & type. Trap size 150 X 100mm, ferrow cement cover with frame, Internal Chamber size 300 X 300mm.				
		Each	2.00	752.40	1504.80
9	P & F S.W. Master Trap (Inter-cepting) `A` grade (I.S.: 651 marked) of approved quality/make. 150mm dia	Each	1.00	368.28	368.28
50	SAND-CAST IRON SOIL, WATER & RAIN WATER PIPES.  P & F Sand -cast Floor Trap (Nahni) of (IS:1729 mark) of approved quality/make with socket down or hinged grating including cutting and making good the floor. Size 100 x 75mm		13.00	488.70	6353.10
51	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS (IS:9537 P - III) PVC conduit & it's accessories, round tiles,18 SWG M.S. box with earth terminal, 6 A switch, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required. (i) Short point (up to 3 mtr.) Complete Rate Group 1		10.00	100.70	0000.10
	(ii) Medium point (up to 6 mtr.) Complete Rate Group 1	Point P.	20.00	172.00	3440.00
	(iii) Long point (up to 10 mtr) Complete Rate Group 1	Point P.	45.00	270.40	12168.00
52	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required.  (i) 2 x 2.5 sq. mm. + 1x1.5sqmm. Complete Rate Group 1		80.00 250.00	379.20 42.40	30336.00
	(ii) 2 x 4.0 sq.mm. Complete Rate Group 1	Mtr.	200.00	45.60	9120.00
	(iii) 1 x 1.5 sq.mm. Complete Rate Group 1		200.00	10.00	7120.00

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53	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required.  (i) Single pole MCB. 6 A to 32 A rating. Complete Rate Group 1				
		Each	30.00	120.80	3624.00
	(ii) Triple pole MCB, 40 A 63 A rating, Complete Rate Group 1				
		Each	4.00	827.20	3308.80
54	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand,IInd class bricks covering, refilling earth,compaction of earth, making necessary connection, testing etc. as required of size. 16.0 Sq.mm. 4 core. Complete Rate Armoured				a l
		Mtr.	300.00	142.40	42720.00
55	P & F double ball bearing capacitor start, aluminium body & blade ceiling fan with down rod up to 30 cm with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required.  1200 mm sweep. Complete Rate Group-I		18.00	1160.80	20894.40
56	P&F of Heavy duty capacitor start, Double ball bearing 900/1400		10.00	1100.00	20071.10
	RPM single phase ISI marked Exhaust fan,IS:2312 marked in existing opening including making connections testing etc. as required. 380 mm sweep(900/1400 RPM), Complete Rate Group-I		4.00	2960.00	11840.00
57	P & F box type fluorescent tube fitting fabricated from CRCA sheet and finished with powder coating / stove enamelled paint complete with accessories (Low Loss Copper Choke, starter, starter seat) / Electronic Choke with terminal block duly prewired with copper conductor including making connection, testing etc. as required( without tube). 1 X 36 Watts with OCCB. Complete Rate Group 1		40.00	619.20	24768.00
58	P & F Fluorscent tube rod in existing fixtures as required, Flourscent		40.00	019.20	24708.00
	powder coated (minimum 3 star rating). 36/40 Watts. Complete Rate Group 1	Each	40.00	50.40	2016.00
59	P & F two pin energy efficient compact fluorscent lamp in existing holder/fixture as required. 13/18 watt, Complete Rate Group 1				
(0		Each	25.00	141.60	3540.00
60	P&F of Double ball bearing, capacitor start single phase metallic blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor, making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I				
61	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor ,making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I	Each	25.00 8.00	141.60	3540.00 11878.40
	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor, making connections, testing etc. as	Each			
	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor, making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I  P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s	Each Each	8.00	1484.80 73.60	11878.40 8832.00
	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor, making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I  P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s  (i) 6 A one way switch. Complete Rate Group 1	Each	8.00	1484.80	11878.40
	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor, making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I  P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s (i) 6 A one way switch. Complete Rate Group 1  (ii) 16 A one way switch. Complete Rate Group 1  (iii) 16 A 6 pin shuttered socket. Complete Rate Group 1  P & F following size mounting grid plates with cover plates (i) 3 Module, Complete Rate Group 1	Each Each	8.00 120.00 12.00	73.60 110.40	11878.40 8832.00 1324.80
61	blade fresh air fan, in existing opening including cost of hardware, flexible copper conductor ,making connections, testing etc. as required. 300 mm sweep. Complete Rate Group-I  P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s (i) 6 A one way switch. Complete Rate Group 1  (ii) 16 A one way switch. Complete Rate Group 1  P & F following size mounting grid plates with cover plates	Each Each Each	8.00 120.00 12.00 12.00	73.60 110.40 151.20	11878.40 8832.00 1324.80 1814.40

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63	P & F following size hot dip galvanized M.S. box of 20 SWG with earthing terminal in recess/ surface (i) 3 Module, Complete Rate Group 1	Each	20.00	37.60	752.00
	(ii) 8 Module, Complete Rate Group 1	Luci	20.00	57.00	702.00
	(iii) 10/12 Madula Complete Bata Complete	Each	20.00	76.00	1520.00
	(iii) 10/12 Module, Complete Rate Group 1	Each	5.00	104.00	520.00
64	Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade(IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 6 A switch, 6 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required. On board. Complete Rate Group 1				
		Point	28.00	72.00	2016.00
65	S&F following sizes (dia.) of ISI marked medium duty PVC conduit along with accessories in surface / recessed using saddles, clamps, fastener as required including cutting the wall, covering conduit and making good the same as required.  (i) 20mm. Complete Rate Group 1		200.00	25.60	5120.00
	(ii) 25mm. Complete Rate Group 1				
66	SITC of ISI mark( IS:8472) Centrifugal monoblock pump set of	Mtr.	300.00	33.60	10080.00
	approved make, TEFC, permanent split capacitor type (PSC), fitted with thermal overload protection, mechanical seal, 2880/3000 RPM, single phase(180 to 240 V). Including cost of hardware etc on existing platform complete. Pump shall have following HP Rating, phase, Head, minimum Discharge respectively.  2.0 HP, 1-Ø, (8-16)Mtr, (650-225)LPM. Complete Rate Group-I		1.00	8289.60	8289.60
67	SITC of ISI mark( IS:8472) self priming monoblock pump set of approved make, TEFC, permanent split capacitor type (PSC), fitted with thermal overload protection, mechanical seal, 1440/1500 RPM, single phase(180 to 240 V). Including cost of hardware etc on existing platform complete. Pump shall have following HP Rating, phase, Head, minimum Discharge respectively.  Self priming pumps. 1.0/ 1.1 HP, 1-Ø, (10-50)Mtr, (53-6.5)LPM. Complete Rate Group-I		1.00	6269.00	0207.00
		Each	1.00	4008.80	4008.80
68	SITC of wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel made out of CRCA sheet, required hardware, duly treated for derusting in 7 tank process with dephosphating and with powder coating on both side of panel in desired shade. The panel having PU/ Neoprene rubber gasket of not less than 3mm thickness, separate detachable gland plate M.S. base channel, hinged door with locking arrangement for equipment/switchgear. Thickness of sheet shall not be less than 1.6 mm up to 600 mm length / width of any compartment and be of 2.0 mm above 600 mm. Load bearing structure shall be of 2.0 mm thick sheet supported by base M.S. channel if required. Side walls and cable alley compartments having bolted type doors with / without detachable extension type structure. (only outer area on all sides shall be measured & panel to be fabricated from CPRI approved fabricator). Complete Rate Group-I				
		Sqm	20.00	2201.60	44032.00

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69	Supplying and fixing of Aluminium / Copper bus bar by means of SMC / DMC type insulator, high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. Electrolytic grade Aluminium bus bar. Complete Rate Group 1				
		Kg.	3.00	336.00	1008.00
70	SF of 110/220 V, LED (22.5 mm dia ) Indicating lamp with integral circuit, terminal block, including connection etc. as required.  (i) Red/yellow/Green colour. Complete Rate Group 1				
	(*) Ni di Cali Pi Cali	Each	3.00	120.00	360.00
	(ii) Blue colour. Complete Rate Group 1	Each	1.00	200.00	200.00
71	Earth work in excavation by mechanical means (Hydraulic Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter.	Cum	282.163	111.60	31489.39
72	All kinds of soils Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift.		763.50	40.50	30921.75
73	Earth, sand, lime, morrum manure or sludge. For 5 Km.	Cum	705.50	40.50	30921.73
	, , , , , , , , , , , , , , , , , , , ,	Cum	489.00	45.90	22445.10
74	Half brick masonry in Superstructure , above plinth level upto floor V level using bricks of designation 75 Cement mortar 1: 4 (1 cement: 4 coarse sand)	Sqm	391.232	362.70	141899.85
75	SAND STONE FLOORING Random rubble dry stone Kharanja under floor.	Cum	80.471	581.40	46785.84
76	Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides with approved steel fittings complete as per annexure 'A': 35 mm thick. Commercial Veneer Both side		21.63	1188.90	25715.91
77	Add extra for Square or Rectangular Pillars in Superstructre brick work up to five storey Upto 45 cm length and two corners are free	Cum	6.939	107.10	743.17

78	Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS:733 and IS:1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , at top ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight ,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing / paneling , C.P. brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc.,all complete as per architectural drawings and the directions of Engineer- in -charge .(Glazing and paneling to be paid for separately). For fixed portion  Anodised aluminum (anodised transparent 81 dyed to required shade according to IS: 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer)				
		Kg.	80.00	261.90	20952.00
79	Providing and fixing 12 mm thick prelaminated three layer medium density (exterior grade ) particle board Grade I, Type II conforming to IS: 12823 bonded formaldehyde synthetic resin ,of approved brand and manufacture in paneling fixed in aluminium doors ,windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and direction of engineer-in-charge.  Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side.		8.64	748.80	6469.63
80	DAMP- PROOF COURSE AND PRECASTCOPING	Sqiii	0.04	740.00	0409.03
	Providing and laying damp-proof course with cement concrete grade M-150 (1 : 2 : 4) mortar prepared with 1% solution of water-proof compound complete as per specification . 75mm thick		38 925	340.20	13242.29
81	Extra for cutting rebate in flush door shutters for making double leaf	Sqm	38.925	340.20	13242,29
01	shutter(Total area of the shutter to be measured).	8	10.000	60.10	901 E0
82	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS: 13753 & IS:15622 of size 200mm x 300mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).	82	13.230	62.10 462.60	821.58 49923.79
83	Providing and fixing 1st quality MAT finished ceremic tile size 300x300mm confirming to IS: 13755 and IS: 15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4).		21.48	506.70	10883.92
	Extra for marriding outsmal liming with 2nd class took wood betters				
84	Extra for providing external lipping with 2nd class teak wood battens 6 mm minimum depth on all edges of shutters (over all area of door shutter to be measured) Over item no. 8.13.		1.243	109.80	136.48

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