

# **TENDER DOCUMENT**

**FOR** 

Various types of Civil Work at NINI, Gaighat, Patna.



#### TENDER No.: IWAI/NINI/BUILDING/2020-21

NATIONAL INLAND NAVIGATION INSTITUTE
(Ministry of Ports, Shipping & Waterways, Govt. of India)
IWT Terminal, Gaighat, P.O.- Gulzarbagh, Patna - 800 007
Telephone No.0612-2311200/01/02, 2310029
Website: <a href="http://iwai.gov.in">http://iwai.gov.in</a>, <a href="http://iwai.gov.in">http://iwai.g

#### **CHECK LIST**

- I. Scanned Copy of tender document duly signed by the contractor as per tender.
- II. Scanned Copy of tender acceptance letter (To be given on company Letter Head) as per tender.
- III. Scanned copy of e-receipt of RTGS/NEFT for EMD and tender cost as per tender.
- IV. Scanned Copy of GST, PAN and firm registration certificate from concerned authority as per tender.
- V. Scanned Copy of experience.
- VI. Latest solvency certificate as per tender.
- VII. Scanned Copy of letter of authority for signing and Negotiation as per tender.
- VIII. Scanned Affidavit Copy of Salary paid not less than the wages notified under the minimum wages act of the Govt. of India
- IX. Scanned Copy of audited balance sheet for last three years and cancelled cheque for epayment as per tender
- X. Scanned Affidavit Copy of signed declaration of no alteration and undertaking for no blacklist as per tender.
- XI. Scanned Copy of any other information if required to be attached as per tender.

Signature of Tenderer(s)

# TENDER ACCEPTANCE LETTER (To be given on Company Letter Head)

Date:
То,
Sub: Acceptance of Terms & Conditions of Tender.
Tender Reference No: IWAI/NINI/BUILDING/2020-21
Name of Tender / Work: - Various types of Civil Work at NINI, Gaighat, Patna.
Dear Sir,
1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:
As per your advertisement, given in the above-mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No to (including all documents like annexure(s) schedule(s), etc.,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. In case any provisions of this tender are found violated, then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully (Signature of the Bidder, with Official Seal)

NATIONAL INLAND NAVIGATION INSTITUTE

Various types of Civil Work at NINI, Gaighat, Patna

# PART – A TECHNICAL BID



## **INDEX**

SL. NO	DETAILS	PAGE No.
1.	Tender Acceptance letter	3
2.	PART-A TECHNICAL BID	4
3.	Index	5
4.	Notice Inviting Tender (NIT) for Publishing	6
5	Detailed Notice Inviting Tender	7-10
6.	Instructions to the Contractors/Bidders for the e-submission	11-13
7.	Form of Tender	14-15
8.	Warranty Form	16
9.	Part-I Information and Instructions for Tenderers	17-22
10.	Part-II General Conditions of Contract	23-52
(i).	Part-III Technical and Special Conditions	53-59
(ii).	Part-IV Annexure - I Agreement Format	60-61
(iii)	Part-IV Annexure - II Integrity Agreement	62-66
(iv).	Annexure – III E-Payment Format	67
(v).	Annexure - IV for Performa of Experience	69
(VI)	Annexure - V for Bid Data sheet	70-71
11.	Part-B Price Bid	72
12.	Part-V Bill of Quantity	73-77
13.	Office Memorandum Micro & Small Enterprises	78-81
14.	Office Memorandum Make in India	82-89



#### NATIONAL INLAND NAVIGATION INSTITUTE

(Ministry of Ports, Shipping & Waterways, Govt. of India) Gaighat, P.O. Gulzarbagh Patna – 800007, Bihar

#### **Notice Inviting Tender**

E-tender no. IWAI/NINI/Building/2020-21

National Inland Navigation Institute (NINI) invites online bids/tenders from experienced, reputed construction agencies/contractors for various types of Civil Work at NINI, Gaighat, Patna. Details and Tender document can be downloaded w.e.f from 18.02.2021 from our web site **CPPP** 'www.iwai.nic.in' and Portal 'https://eprocure.gov.in/eprocure/app'. Last date 26.02.2021 for submission of online bids is up to 16:00 hrs. and opening of tender is 27.02.2021 at 16:30 hrs. Submission of online bids will https://eprocure.gov.in/eprocure/app.

(Officer in charge)



(Ministry of Ports, Shipping & Waterways, Govt. of India) Gaighat, P.O.- Gulzarbagh, Patna - 800 007 Telephone No.0612-2311200/1/02

Web site: <a href="http://iwai.gov.in">https://eprocure.gov.in/eprocure/app</a>, E-mail: info@niniedu.in

# NOTICE INVITING E-TENDER Tender no. IWAI/NINI/BUILDING/2020-21

1. NINI invites Online tender/Bids in two cover system (Cover I - Technical bid and Cover II - Price bid) from reputed & experienced civil contractors for Various types of Civil Work at NINI, Gaighat, Patna. The Bids will be placed online at <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>. Tender document may be downloaded from the <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> and <a href="https://iwai.nic.in">https://iwai.nic.in</a> as per the schedule as given in critical date sheet as under:-

#### Estimated Cost of the work, EMD requirement and Critical Dates are as under: -

Name of Works	Various types of Civil Work at NINI, Gaighat, Patna.
Date of Publishing	18.02.2021
Document Download Start Date & Time	18.02.2021 16:00 Hrs
Bid Submission start Date & Time	18.02.2021 17:00 Hrs
Bid Closing/Document Download End Date &	26.02.2021 up to 16:00 hrs
Time	
Bid Opening Date & Time	27.02.2021 at 16:30 hrs
Estimated Cost (Rs. in Lakhs)	2715758.30/- (Excluding GST)
Tender Fee (Rs.)	2360/-(Including GST@18%)
EMD (Rs.)	54315/-
Work Completion time	30 days

- 2. Bids shall be submitted online only at CPPP website https:\eprocure.gov.in/eprocure/app Manual bids shall not be accepted and liable to be rejected.
- 3. "However, Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or Start-ups as recognized by Department for Promotion of Industrial and Internal Trade (DPIIT) are exempt from submitting the Tender Fee / cost of Tender document, on submission of documents to the extent as per the Government of India notifications in this regard."

#### 4. The tenderer shall have to meet the following pre-qualification criteria:

#### **ELIGIBILITY CRITERIA: -**

- (i) The firm shall have valid registration in appropriate class with CPWD, MES, Railways or any Central / State Govt. Organization or non-registered contractors having experience of working with IWAI.
- (ii) Satisfactory completion of at least three similar/civil works each of value not less than 40% or two similar works each of value not less than 60% or one work of value not less than 80% of the estimated cost in last 7 years ending last day of month previous to the one in which the tender is invited.
- (iii) "Similar Works" means "Construction or Renovation / Modification / Upgradation of Building works with Water supply, Plumbing, Electrification and Fire Fighting Works etc."
- (iv) Average Annual financial Turnover on construction work during the last three (03) consecutive financial years should be at least 100% of the estimated cost of this work to qualify for this work.
- (v) The firm should not have incurred loss for more than 2 years during preceding five years ending 31<sup>st</sup> March, 2020.
- (vi) The Bidder shall have adequate resources for successful execution of the works and should be financially solvent. The Bidder shall provide a solvency certificate from any nationalized / scheduled bank in India for a minimum amount of 40% of the estimated cost. The Bank Solvency certificate submitted by the Bidder shall not be older than one (1) year from the Bid Submission Last Date.
- (vii) The firm should have valid registration for GST, and should have Permanent Account Number (PAN).

Parties fulfilling the above indicative eligibility criteria can download tender document from the "https://eprocure.gov.in/eprocure/app" and IWAI's website "www.iwai.nic.in". Bidders submitting the downloaded version of tender document is required to submit 2360/- (Rupees Two thousand three hundred sixty only including GST) i.e. an amount equal to the cost of tender document along with tender in the form of RTGS/NEFT made in favor of 'IWAI Fund Bond' in the A/c No. 0352101045139, IFSC Code: CNRB0000352, Canara Bank, Main Branch, South Gandhi Maidan, Patna-800001.

A signed declaration stating that no alteration has been made in any form in the downloaded tender document is to be enclosed with the tender by the bidder for downloaded tenders. Site can be inspected on all the working days during office hours. NINI reserves the right to reject any or all the tender without assigning any reason thereof.

5. The firm may quote for work as indicated above and completed bids as per terms & Conditions mentioned in the tender document should be submitted online at <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> by 16:00 hrs on. 26.02.2021 and it will be opened on 27.02.2021 at 16:30 hrs.

#### 6. For special attention

 All tenderers are cautioned that tenders containing any deviation whatsoever from the terms and conditions, specifications as contained in the tender documents are liable to be rejected as non-responsive.

- The tenderer shall have to be submitted bid online in two bid formats, the first part i.e. "Technical bid" should also contain the scanned copy of entire tender document duly signed in all places, scanned copy of tender acceptance letter, scanned copy of e-receipt of RTGS/NEFT for EMD & tender cost, Scanned copy of GST,PAN & firm registration certificate, Scanned copy of experience, Latest solvency certificate, scanned copy of letter for authority for signing & negotiation, scanned affidavit copy of salary paid not less than minimum wages act, scanned copy of audited balance sheet for last three years & cancelled cheque for e-payment, scanned affidavit copy of signed declaration of no alteration & undertaking for not blacklisted, scanned copy of any other information, details of machineries, technical manpower, work schedule, and earnest money deposit only but not the price bid. Second part i.e. "Financial bid" shall contain only the rates of the item of work as in schedule A these price bid (BOQ for Various types of Civil Work at NINI, Gaighat, Patna) format provided along with this tender.
- Each bid shall be submitted online in separate covers super scribing as "technical bid" and "financial bid".
  - The tenderer shall submit required Earnest Money Deposit in the form of RTGS/NEFT only payable in favour of "IWAININI FUND SD" in the A/c No. 0352101046153, IFSC Code: CNRB0000352, Canara Bank, Main Branch, South Gandhi Maidan, Patna-800001.
- 07. Earnest Money Deposit (EMD) must accompany each tender and tender not accompanied by the EMD shall be rejected as NON-RESPONSIVE. The EMD for an amount as specified above shall be submitted in the technical bid. However, Micro & Small Enterprises(MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises(MSME) or start-ups as recognized by Department of Industrial Policy & Promotion(DIPP) are exempt from submitting the EMD on submission of documents to the extent as per the Government of India notification in this regard.
- 08. Make in India: As per policy of Govt. of India to encourage 'Make in India' and promote Manufacturing and production of goods & services in India, the provision vide order no. P-45021/2/2017-PP (BE-II) dated 04.06.2020 or amended from time to time on the subject "Public Procurement (preference to Make in India)" order 2017-Revision" shall be fully applicable.
- 09. Relaxation in prior experience & prior turnover for start-ups & Micro & small Enterprises shall be given as per GoI/ MoMSME, policy circular no. 1(2) (1)/ 2016-MA dated 10th March 2016.

#### 10. **Opening Of Tenders & Evaluation**

- (a) Tenders will be opened online by the tender evaluation committee at NINI, Gaighat, Po-Gulzarbagh, Patna-800007 at **16:30 hrs on 27.02.2021** in the presence of representative of the tenders who choose to remain present.
- (b) After the online opening of the tenders, the first part i.e. Technical bid will be evaluated by the Tender Evaluation Committee as constituted by the Authority. The second part i.e.

Price bid will be opened online by the T.E.C. only for those tenderers who become technically qualified after the evaluation of technical on a suitable date.

#### 11. <u>BID VALIDITY PERIOD</u>

The bid shall remain valid for a period not less than 120 days after the date of opening of tenders.

Tenderer must read "Information & Instruction for Tenders" and be satisfied himself in respect to scope and the situation of works or any issue as related to the work as considered necessary before the submission of the tenders.

- 12. The Authority shall have the right to reject any or all the tenders and will not be bound to accept the lowest or any other offer.
- 13. Officer in charge, NINI, Gaighat, Gulzarbagh, Patna shall be the EIC of the Work.

Officer in Charge

## <u>Instructions to the Contractors/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for eprocurementhttps://eprocure.gov.in/eprocure/app</u>

- 1) Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the contractors/bidders on the eprocurement/etender portal is a prerequisite for e-tendering.
- 2) Bidder should do the enrollment in the eProcurement site using the https://eprocure.gov.in/eprocure/app option available on the home page. During enrollment/registration, the bidders should provide the correct/true information including valid email\_id. All the correspondence shall be made directly with the contractors/bidders through email id provided.
- 3) Bidder need to login to the site thro' their user ID/ password chosen during enrollment/registration.
- 4) Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/nCode/eMudra or any Certifying Authority recognized by CCA India on eToken/SmartCard, should be registered.
- 5) The DSC that is registered only should be used by the bidder and should ensure safety of the same.
- 6) Contractor/Bidder may go through the tenders published on the site and download the required tender documents/schedules for the tenders he/she is interested.
- 7) After downloading / getting the tender document/schedules, the Bidder should go through' them carefully and then submit the documents as asked.
- 8) If there are any clarifications, this may be obtained online thro' the tender site, or thro' the contact details. Bidder should take into account of the corrigendum published before submitting the bids online.
- 9) Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment / registration and then by giving the password of the e-Token / Smart Card to access DSC.
- 10) Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my favourites' folder.
- 11) From my favourite's folder, he selects the tender to view all the details indicated.
- 12) It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.
- 13) 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/jpg/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the

- requested format. Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted.
- 14) If there are any clarifications, this may be obtained through the site, or during the pre-bid meeting if any. Bidder should take into account the corrigendum published from time to time before submitting the online bids.
- 15) The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- 16) Bidder should submit the Tender Fee/ EMD as specified in the tender. The original payment receipt should be posted/couriered/given in person to the Tender Inviting Authority within the due date as mentioned in this tender document. Scanned copy of the instrument should be uploaded as part of the offer, if asked for.
- 17) While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
- 18) The bidder has to select the payment option as offline to pay the Tender Fee/ EMD as applicable and enter details of the instruments.
- 19) The details of the NEFT/RTGS any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable.
- 20) The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
- 21) The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
- 22) If the price bid format is provided in a spread sheet file like BoQ\_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/BOQ template must not be modified/replaced by the bidder, else the bid submitted is liable to be rejected for this tender.
- 23) The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
- 24) After the bid submission, the acknowledgement number, given by the e-tendering system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.

- 25) The bidder should ensure / see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is likely / liable to be rejected.
- 26) The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
- 27) All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
- 28) Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 29) The confidentiality of the bids is maintained since the secured Socket Layer 128-bit encryption technology is used. Data storage encryption of sensitive fields is done.
- 30) The bidder should logout of the tendering system using the normal logout option available at the top right-hand corner and not by selecting the (X) exit option in the browser.
- 31) For any queries regarding e-tendering process, the bidders are requested to contact through the modes given below:

E-mail: info@niniedu.in

Contact Telephone No.0612-2311200/01/02

Person: Officer in charge. NINI

#### **FORM OF TENDER**

To,

The Officer in charge, National Inland Navigation Institute, Gaighat, PO- Gulzarbagh Patna-800007, Bihar

Name of Work: Various types of Civil Work at NINI, Gaighat, Patna.

Sir,

- 1. Having visited the site and examined the information and instructions for submission of tender, general conditions of contract, Special Condition of contracts, Technical, General and Detailed specification, Schedules and Bill of Quantities, agreement etc. for the above named works, I/ We hereby tender for execution of the works referred to in the tender documents in conformity with the said Conditions of Contract, Specifications, Schedule of quantities for the sum as stated in Bill of quantities of this tender Document or such other sum as may be ascertained in accordance with the said conditions of contract.
- 2. I/ We undertake to complete and Deliver the whole of the works comprised in the Contract within the time as stated in the tender and also in accordance in all respects with the specifications, designs, drawings and instructions as mentioned in the tender documents.
- 3. I am tendering for the works mentioned in the table below and submitting the EMD for the above work of NW-1 in the form of RTGS/NEFT in favour of IWAI Fund Bond payable at Patna as per the details given therein:

Sl. No	Name work & Location	RTGS/NEFT UTR No. and Date	Tender Fee (Rs.)	EMD (Rs.)
1	Various types of Civil Works at NINI, Gaighat, Patna.			

- 4. I/ We agree to abide by this tender. I/ We agree to keep the tender open for a period of 120 days from the date of opening of bids or extension thereto as required by the IWAI and not to make any modifications in its terms and conditions.
- 5. I/ We agree, if I/ we fail to keep the validity of the tender open as aforesaid or I/ we make any modifications in the terms and conditions of my/ our tender if I/ We fail to commence the execution of the works as above, I/ We shall become liable for forfeiture of my/ our Earnest money, as aforesaid and NINI shall without any prejudice to an other right or remedy, be at the liberty to forfeit the said Earnest Money absolutely otherwise the said earnest money shall be retained by NINI towards part of security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered. Should this tender be accepted, I/ We agree to abide by and fulfill all the terms and conditions and provisions of this tender. No interest is payable on earnest money deposit and/ or security deposit.

- 6. I/ We have independently considered the amount of Liquidated Damages shown in the tender hereto and agree that it represents a fair estimate of the loss likely to be suffered by NINI in the event of works not being completed in time.
- 7. If this tender is accepted, I/ We undertake to enter into execute at my/ our cost when called upon by the employer to do so, a contract agreement in the prescribed form. Unless and until a formal Agreement is prepared and executed this tender together with your written acceptance thereto shall constitute a binding contract.
- 8. If my/ our tender is accepted, I/We am/are to be jointly and severely responsible for the due performance of the Contract. I/We also declare that the firm has not been banned or blacklisted by any Govt. or its department or any Quasi Govt. agency or Public-Sector Undertaking.
- 9. I/ We understand that you are not bound to accept the lowest or any tender you may receive and may reject all or any tender without assigning any reason.
- 10. I/ We certify that the tender submitted by me, us is strictly in accordance with the terms, conditions, specifications etc. as contained in the tender document, and it is further certified that it does not contain any deviation to the aforesaid documents.

Date	Signature
	Name
	Designation
	duly authorized to sign & submit tender for an on behalf of
	(Name and address of firm)
	M/s
	Telephone Nos
	FAX No
Witness:	
Signature	
Name:	
Occupation	
Address	

Telephone nos.

## **WARRANTY FORM**

M/s			
drawin	having its registered office at (hereinafter ed to as the contractor) having carefully studied all the documents, specifications, designs, ags etc pertaining to the contract for works required for the work of and the		
local a	and site conditions and having under taken to execute the said works:		
DO H	EREBY WARRANT THAT:		
1.	The contractor is familiar with all the requirements of the contract.		
2.	The Contractor has investigated the site and satisfied himself regarding the character of the work and local conditions that may affect the work or its performance.		
3.	The contractor is satisfied that the work can be performed and completed as required in the contract.		
4.	The contractor accepts all risks directly or indirectly, connected with the performance of the contract.		
5.	The contractor has no collusion with other contractors, with any of the men of the Engineer-in-Charge or with any other person in Authority to execute the said works according to the terms and conditions of the said contract.		
6.	The contractor has not been influenced by any statement or promise of the Authority or Engineer-in-Charge but only by the contract documents.		
7.	The Contractor is financially solvent.		
8.	The Contractor is experienced and competent to perform the contract to satisfaction of the Engineer-in-Charge.		
9.	The Statement submitted by the contractor is true.		
10.	The contractor is familiar with all general and special laws, Acts, Ordinance, Rules & Regulation of the Municipalities, District, State and Central Government that may affect the work, its performance or personnel employed therein or environment.		
Date:	For and on behalf of the Contractor.		
	Signature:		
	Name:		
	Stamp:		

#### NATIONAL INLAND NAVIGATION INSTITUTE

(Ministry of Ports, Shipping & Waterways, Govt. of India)

#### INFORMATION AND INSTRUCTIONS TO BIDDERS

- (A) The details of work to be carried out and its scope are given in this tender document, which also indicate brief descriptions of the work to be executed **as per CPWD specification**. The tenderers are advised to study the same carefully before tendering and they shall be deemed to have fully acquainted themselves with the same.
- 1. The tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders, in respect of the site conditions including but not restricting to the following which may influence or affect the work or cost thereof under the contract:
  - a) Site conditions including access to the site, existing and required roads and other means of transport/communication for use by him in connection with the work;
  - **b)** Requirement and availability of land and other facilities for his enabling works, colonies, stores & workshop etc.
  - c) Ground conditions including those bearing upon transportation, disposal, handling and storage of materials required for the work or obtained there from;
  - d) Source of extent of availability of suitable materials including water and labour (technical, skilled and unskilled) etc., required for work and Laws and Regulations governing their use and employment.
  - e) Geological, meteorological, topographical, hydrological, morphological and other general features of the site and its surroundings as are pertaining to and needed for the performance of the work.
  - f) The type of equipment and facilities needed, preliminary to / for and in the performance of the work and;
  - g) All other information pertaining to and needed for the work including information as to the risks, contingencies and other circumstances which may influence or affect the work or the cost thereof under this contract.
- 2. The tenderers shall note that information, if any in regard to the work site and local conditions as contained in these tender documents except for the material agreed to be supplied by the Authority, has been given merely to assist the tenderer and is not warranted to be complete.
- 3. The tenderers shall note and bear in mind that the Authority (NINI) shall bear no responsibility for the lack of acquaintance with site condition. System etc. or any information relating thereto, on their part. The tenderers may at their own cost and interest inspect the site to assess the site condition before submitting the bid. The consequence of the lack of any knowledge aforesaid, on the part of the tenderers shall be at their risk and

cost and no charges or claims whatsoever consequent upon the lack of any information, knowledge or understanding shall be entertained or payable by the Authority.

4. Immediately upon receipt of the Tender documents from the authority, the tenderers are urged to submit a written request at least two days prior to the date fixed for pre-tender conference to the Engineer-in-Charge issuing the tender, on matters where clarifications or additional information is desired, if needed. This clause however will be applicable only in the case, if pre-bid conference is stipulated.

#### (B) INSTRUCTIONS FOR SUBMISSION OF BID

- 1.0 All covering letters and information to be included in the bid shall be submitted along with the bid itself.
- 2.0 This tender schedule is only for the work of "Various types of Civil Works at NINI, Patna
- 3.0 Estimated cost of works is as under:

Sl. No	Name of work and Location	Estimated Cost (In Rs.)	EMD (In Rs.)	Bank solvency required (Rs. In Lakhs)
1.	Various types of Civil Works at NINI, Gaighat, Patna.	2715758.30 (Excluding GST)	54315.00	Not less than 12,16,659.72

4.0 Tender should be submitted online in two cover system as:

Cover -1 (Part-I) : Technical & Commercial Bid.

Cover -2 (Part-II) : Price Bid of offer.

Cover -1: The first cover shall be submitted along with the following documents and the cover should be super scribed with TECHNICAL/ COMMERCIAL BID for Various types of Civil Works at NINI, Gaighat, Patna.

- a) Scanned copy of Original Bid document duly filled in and completed in all respects except prices, signed with rubber seal on every page except Financial Bid as a proof of acceptance.
- b) Scanned copy receipt of RTGS/NEFT (as prescribed) of EMD and tender cost
- c) Scanned copy of Experience certificate.
- d) Scanned copy of Solvency certificate not older than one year from last date of bid Submission Equal to 40% of estimated cost.
- e) Scanned copy of letter of Authority for signing and negotiation of tender (as the case may be).
- f) Scanned copy of Permanent Account Number (PAN) issued by Income Tax Department and registration certificate of GST.
- g) Scanned copy of Audited balance sheets along with turnover, profit and loss account for the last 3 years. Average Annual Turnover certificate from CA with UDI no. also to be sort along with Audited Balance sheet.

- h) Scanned copy of Cancelled cheque for E-Payment (As per annexure-III)
- i) Scanned copy of a Signed declaration stating that no alteration has been made in any form in the downloaded tender document to be attached.
- j) Scanned copy of the bidder declaration that they have not been banned or black-listed by any Govt. or Quasi Govt. Agency or Public-Sector Undertaking (PSU).
- k) In addition to the above, the contractor is required to submit scanned copy of other document if any to full fill all the condition of the tender document and the same may be attached after thoroughly read/study failing which he will be treated as technically disqualified.
- (i) Schedule of Prices duly filled in the specified form, i.e. "Schedule of Quantities"
- (ii) It may please be noted that this part shall not contain any terms & conditions. Any condition given in the price bid (cover-2) will be a sufficient cause for rejection of bid.
- (iii) The bidder must ensure to quote the rate of each item of Bill of Quantities. If the bidder has omit/left some items, then the rate of such items shall be treated as zero value.
- 5.0 Bidders are advised to submit online quotation strictly based upon technical specification, terms and conditions contained in technical specifications, terms and conditions contained in documents and not to stipulate any deviations. Any change in this may lead to rejection of bid.
- 6.0 Earnest Money Deposit as indicated against item of work in the Notice inviting tender should be submitted by RTGS/NEFT drawn in favor of "IWAI-FUND-BOND" payable at PATNA. Bids not accompanied with EMD in form of RTGS/NEFT are liable for rejection. However, Micro & Small Enterprises(MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises(MSME) or startups as recognized by Department of Industrial Policy & Promotion(DIPP) are exempt from submitting the EMD & Tender Fee on submission of documents to the extent as per the Government of India notification in this regard.
- 7.0 In case the Bidder decide not to participate for this work, then the downloaded complete set of bid document may kindly be withdrawn from the e- tender CPPP site.
- 8.0 The bids can only be submitted in the name of the bidder in whose name the bid documents were issued by the NINI.
- 9.0 Any annotations or accompanying documentation in the bid shall be in Hindi or English language only and in metric system. Tenders filled in any other language will be summarily rejected.
- 10.0 Bidders shall sign their proposal with the exact name of the firm to whom the bid document has been issued. The bid shall be duly signed and sealed by an authorized person of the bidder's organization as following:
- 10 (a) If the Tender is submitted by an individual, it shall be signed by the proprietor above his full name and full name of his firm with its current business address.

- 10 (b) If the Tender is submitted by the proprietary firm, it shall be signed by the proprietor above his full name and full name of his firm with its name and current business address.
- 10 (c) If the Tender is submitted by a firm in partnership, it shall be signed by all the partners of the firm above, their full names and current business address, or by a partner holding the power of attorney for the firm for signing the Tender in which cases a certified copy of the power of attorney shall accompany the Tender. A certified copy of the partnership deed and current business address of all the partners of the firm shall also accompany the Tender.
- 10 (d) If the Tender is submitted by a limited company, or a limited Corporation, it shall be signed by a duly authorized person holding the power of attorney for signing the tender in which case a certified copy of the power of attorney shall accompany the Tender. Such limited company or corporation may be required to furnish satisfactory evidence of its existence before the contract is awarded. 'Satisfactory evidence' means the certificate of incorporation of the limited company or corporation under Indian Companies Act, 1956.
- 10 (e) If the Tender is submitted by a group of firms, the sponsoring firm shall be submit complete information pertaining to each firm in the group and state along with the bid as to which of the firm shall have the responsibility for tendering and for completion of the contract document and furnish evidence admissible in law in respect of the authority assigned to such firm on behalf of the group of firms for tendering and for completion of the contract document. The full information and satisfactory evidence pertaining to the participation of each member of the group of firm in the firm in the Tender shall be furnished along with the Tender.
- 10 (f) All witnesses and sureties shall be persons of status and their full names, occupations and addresses shall be stated below their signatures. All signatures affixed in each page in the tender will be dated.
- 11.0 Bidders shall clearly indicate their legal constitution and the person signing the tender shall state his capacity and also the source of his ability to bind the bidder. The power of attorney or authorization or any other document constituting adequate proof of the ability of the signatory to bind the bidder shall be annexed to the bid. The Owner may reject outright any bid unsupported by adequate proof of the signatory's authority.
- 12.0 If the space in the bid form or in the Appendices thereto is insufficient, additional pages shall be separately added. These pages shall be consecutively page numbered and shall also be signed by the Bidder.
- 13.0 The Bid documents shall be signed by the bidder on each page.
- 14.0 Bidders should indicate at the time of quoting against this bid their full postal addresses, telephone numbers and other communication details enabling NINI to contact the bidder in case the need so arise.
- 15.0 Bidder shall set their quotations in firm figures and without qualification. Each figure stated should also be repeated in words and in the event of any discrepancy between the amounts stated in figures and words; the amount quoted in words shall be deemed the correct amount. Bid containing qualifying expressions such as "subject to minimum acceptance" or "subject to availability of material/ equipment" etc. is liable to be rejected.

- 16.0 NINI shall have a unqualified option under the said bid bond to claim the amount there under in the event of the Bidder failing to keep the bid valid up to the date specified or refusing to accept work or carry it out in accordance with the bid if the NINI decides to award the Work to the Bidder.
- 17.0 The EMD shall be retained with the NINI until finalization of tenders. Further, security deposit/Performance Guarantee (PG) as per the clause of Security/PG shall be payable by the successful bidder. If the tenderer fails to furnish the security deposit/PG in accordance with tender conditions EMD shall be forfeited. In the event of the Bidder becoming the successful Contractor the amount of EMD would be adjusted against the Security deposit of successful bidder.
- 18.0 NINI shall, however, arrange to release the EMD in respect of unsuccessful bidders within 30 (thirty) days of placement of order to successful bidder. No interest shall be payable on EMD by NINI.
- 19.0 Late bids, delayed bids received after the stipulated last date and time for receipt of bids, due to any reasons whatsoever will not be considered.
- 20.0 The Tender Evaluation Committee (TEC) shall open the tenders in the presence of the intending tenderers who may be present at the date and time of opening informed in the bid document or subsequently. If any of the tenderer or his agent is not present at the time of opening of tender, the TEC shall, on opening of tenders of the absentee tenderer, prepare a statement of the attested and unattested corrections in the tender over their signature. Such a list shall then be binding on the absentee tenderer.
- 21.0 The successful tenderers shall be required to execute a contract agreement in the given format. In case of any refusal/ failure on the part of such successful tenderer to execute such a contract shall be deemed to be a failure on the part of such successful bidder to comply with the terms contained herein.

#### 22.0 Banned Or Blacklisted Contractors

The bidder shall give a declaration that they have not been banned or black-listed by any Govt. or Quasi Govt. Agency or Public-Sector Undertaking (PSU).

If a bidder has been banned by any Govt. or Quasi Govt. Agency or PSU, this fact must be clearly stated and it may not necessarily be a cause of disqualifying the firm. If this declaration is not given, the bid shall be rejected as non-responsive.

#### 23 LAST DATE AND TIME FOR SUBMISSION AND OPENING

The tender shall be received upto 16.00 hrs. on 26.02.2021 and shall be opened at 16.30 hrs. on the 27.02.2021 in the presence of authorized representatives of the tenderers who would like to be present at the time of opening. Late receipt of required document shall not be considered.

#### 24 EARNEST MONEY DEPOSIT

The tenderer shall submit required Earnest Money Deposit in the form of RTGS/NEFT only payable in favour of "IWAI NINI FUND SD" in the A/c No. 0352101046153, IFSC Code: CNRB0000352, Canara Bank, Main Branch, South Gandhi Maidan, Patna-800001. The tender shall be accompanied with a NEFT/RTGS voucher as specified in tender.

#### 25 <u>CONTRACT</u>

The successful tenderer shall be required to execute a contract agreement with National Inland Navigation Institute (NINI) in the format enclosed with tender document.

#### 26. VALIDITY OF PRICES

The tenderer should quote the rate for various items of work in prescribed schedule. The rates quoted should be firm and should be kept valid for consideration for at least 120 days from the date of opening of bids or extension thereto as required by the NINI and not to make any modifications in its terms and conditions.

#### 27. <u>DETAILS OF OFFER</u>

- i) NINI reserves the right to segregate the work to one or more parties without assigning any reason thereof.
- iii) NINI has the right to reject any or all of the tenders without assigning any reasons and will not be bound to accept the lowest or any other tender or to give any reason for such decision.

\*\*\*\*\*\*

## Part-II

## GENERAL CONDITIONS OF CONTRACT

#### CONTENTS

CLAUSE-1	:	DEFINITIONS
CLAUSE-2	:	INTERPRETATIONS
CLAUSE-3	:	SECURITY DEPOSIT FOR PERFORMANCE
CLAUSE-4	:	REFUND OF SECURITY DEPOSIT
CLAUSE-5	:	SUFFICIENCY OF TENDER
CLAUSE-6	:	CONTRACT DOCUMENTS
CLAUSE-7	:	DISCREPANCIES AND ADJUSTMENT OF ERRORS
CLAUSE-8	:	DUTIES AND POWERS OF ENGINEER-IN-CHARGE'S REPRESENTATIVE
CLAUSE-9	:	ASSIGNMENT AND SUB-LETTING
CLAUSE-10	:	FACILITIES TO OTHER CONTRACTORS
CLAUSE-11	:	CHANGE IN CONSTITUTION
CLAUSE-12	:	COMMENCEMENT OF WORK
CLAUSE-13	:	WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SPECIFICATION DRAWINGS
		AND ORDERS ETC.
CLAUSE-14	:	SETTING OUT THE WORKS
CLAUSE-15	:	URGENT WORKS
CLAUSE-16	:	DEVIATIONS
CLAUSE-17	:	CONTRACTORS SUPERVISION
CLAUSE-18	:	INSTRUCTION AND NOTICE
CLAUSE-19	:	PLANT AND EQUIPMENT
CLAUSE-20	:	PATENT RIGHTS
CLAUSE-21	:	MATERIALS
CLAUSE-22	:	LAWS GOVERNING THE CONTRACT
CLAUSE-22 CLAUSE-23	:	WATCHING AND LIGHTING
CLAUSE-23 CLAUSE-24	:	WORK DURING NIGHT OR ON SUNDAYS AND HOLIDAYS
CLAUSE-25	:	LABOUR
CLAUSE-25 CLAUSE-26	:	MATERIALS OBTAINED FROM EXCAVATION AND TREASURE TROVE, FOSSILS ETC.
CLAUSE-27		FORCE MAJEURE
CLAUSE-27 CLAUSE-28	:	LIABILITY FOR DAMAGE, DEFECTS OR IMPERFECTIONS & RECTIFICATION THEREOF
	:	CONTRACTOR'S LIABILITY AND INSURANCE
CLAUSE-29 CLAUSE-30		SUSPENSION OF WORKS
	:	
CLAUSE-31	:	FORE CLOSURE OF CONTRACT IN FULL OR IN PART DUE TO ABANDONMENT OR
CLATICE 22		REDUCTION IN SCOPE OF WORK
CLAUSE-32	:	TERMINATION OF CONTRACT ON DEATH
CLAUSE-33	:	CORRUPT PRACTICE & TERMINATION OF CONTRACT IN FULL OR IN PART
CLAUSE-34	:	COMPLETION TIME AND EXTENSIONS
CLAUSE-35	:	COMPENSATION FOR DELAY
CLAUSE-36	:	LIQUIDATED DAMAGES
CLAUSE-37	:	INSPECTION AND APPROVAL
CLAUSE-38	:	COMPLETION CERTIFICATE
CLAUSE-39	:	MEASUREMENTS
CLAUSE-40	:	PAYMENT ON ACCOUNT
CLAUSE-41	:	TAXES, DUTIES AND LEVIES ETC
CLAUSE-42	:	TAX DEDUCTION AT SOURCE
CLAUSE-43	:	PAYMENT ON FINAL BILL
CLAUSE-44	:	OVER PAYMENTS AND UNDER PAYMENTS
CLAUSE-45	:	CONTRACT MATTERS TO BE TREATED AS CONFIDENTIAL
CLAUSE-46	:	FINALITY CLAUSE
CLAUSE-47	:	SUM PAYABLE BY WAY OF COMPENSATION TO BE CONSIDERED IS REASONABLE
		WITHOUT PREFERENCE TO ACTUAL LOSS
CLAUSE-48	:	ARBITRATION
CLAUSE-49	:	VALIDITY OF TERMS & CONDITIONS

#### PART - II

#### GENERAL CONDITIONS OF CONTRACT

#### **CLAUSE - 1: DEFINITIONS**

In the contract, the following words & expressions shall, unless context otherwise requires, have the meaning thereby respectively assigned to them:

- i) Contract: means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of the Chairman, Inland Waterways Authority of India and the contractor, together within the documents referred to therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Engineer-in-charge and all these documents taken together shall be deemed to form one contract and shall be complementary to one another
- ii) **Contract sum**; means the amount arrived at by multiplying the quantities shown in the schedule of quantities and price by the respective item rates as allowed.
- iii) **Contractor:** means the successful tenderer who is awarded the contract to perform the work covered under this tender document and shall be deemed to include the contractor's successors, executors, representatives or assign approved by the Engineer-in-charge.
- iv) **Employer** means the Chairman, Inland Waterways Authority of India and his successors.
- v) **NINI/ Authority/ Department/ Owner** shall mean the National Inland Navigation institute, which invites tenders on behalf of the Chairman, NINI and includes thereinlegal representatives, successors and assigns.
- vi) **Engineer-In-Charge (EIC)** means the Engineer officer authorized to direct supervise and be In-charge of the works for the purpose of this contract who shall supervise and be in charge of the work.
- vii) Engineer-in-charge representative shall mean any officer of the Authority nominated by the Engineer-in-charge for day to day supervision, checking, taking measurement, checking bills, ensuring quality control, inspecting works and other related works for completion of the project.
- viii) Chairperson: means Chairperson of Inland Waterways Authority of India.
- ix) Chief Engineer: means the Chief Engineer of the Authority.
- x) **Director** means the Director of the Authority, as the case may be.
- xi) **Deputy Director** means the Deputy Director of the Authority, as the case may be.
- xii) Assistant Director means the Asstt. Director of the Authority, as the case may be.
- xiii) Deputy Secretary means the Officer in charge of the Authority, as the case may be.

- xiv) **Assistant Hydrographic Surveyor** means the Assistant Hydrographic Surveyor of the Authority, as the case may be
- xv) **Work Order** means a letter from the Authority conveying the acceptance of the tender/offer subject to such reservations as may have been stated therein.
- xvi) **Day**: means a calendar day beginning and ending at mid-night.
- xvii) Week: means seven consecutive calendar days
- xviii) **Month**: means the one Calendar month.
- xix) Site means the waterway and / or other places through which the works are to be executed.
- xx) Vessel: means the vessel/craft belonging to the Contractor for carrying out the work.
- xxi) **Drawings**: means the drawings referred to in the specifications and / or appended with the tender document, any modifications of such drawings approved in writing by the Engineer-in-Charge and shall also include drawings issued for actual execution of the work time to time by the Engineer-in-Charge.
- vxii) Urgent Works: means any urgent nature which in the opinion of the Engineer-In-Charge become necessary at the time of execution and / or during the progress of work to obviate any risk or accident or failure or to obviate any risk of damage to the vessel structure, or required to accelerate the progress of work or which becomes necessary for security or for any other reason the Engineer-in-Charge may deem expedient.
- xxiii) Work/ works: means work / works to be executed in accordance with the contract.
- xxiv) Schedules referred to in these conditions shall mean the relevant schedules annexed to the tender papers or the standard schedule of rates of the govt. mentioned with the amendments thereto issued up to the date of receipt of the tender.
- xxv) District specifications mean the specifications followed by the State Government in the area where the work is to be executed.
- xxvi) Tendered value means the value of the entire work as stipulated in the letter of award.

#### **CLAUSE - 2: INTERPRETATIONS**

2.1 Words imparting the singular only shall also include the plural; he includes she and viceversa unless this is repugnant to the context.

Heading and marginal notes in these General Conditions shall not be deemed to form part thereof or be taken into consideration in the interpretation of construction thereof of the contract.

#### CLAUSE – 3: PERFORMANCE GURANTEE & SECURITY DEPOSIT

#### 3.1 **PERFORMANCE GURANTEE**

The contractor shall be required to deposit an amount equal to 3% of the tender value of the work as performance guarantee in the form of either RTGS/NEFT or in the form of payable at any nationalized/schedule bank within 15 days of the issue of the work order

or also in the form of Bank Guarantee from a nationalized / scheduled bank in India and for a validity of 180 days beyond the contract completion period.

#### 3.2 **SECURITY DEPOSIT**

A sum @ 3% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with sum already deposited as earnest money will amount to security deposit of 3 % of the contract value of the work. Bank guarantee will not be accepted as security deposit.

- 3.3 The contractor whose tender is accepted has to enter into an agreement with NINI for the due fulfillment of the contract. The security amount will be accepted in form of RTGS/NEFT in favour of **IWAI NINI FUND SD** only payable at PATNA.
- 3.4 Security Deposit should be release after completion of the work or payment of the final bill, whichever is later, and Performance Guarantee should be released after completion of Defects Liability Period.
- 3.5 Interest will not be paid on security deposit or performance guarantee.
- 3.6 If the contractor having been called upon by the Engineer in charge to furnish the security fails to do so within the specified period, the EMD submitted by the contractor shall be forfeited. It shall be lawful for the Employer:
  - i) To recover the amount of balance security deposit by deducting the amount from the pending bills of the contractor under this contract or any other contract with the Authority, OR
  - ii) To cancel the contract or any part thereof and to carry out the work or authorize to carry out the work/ works at the risk and cost of the contractor.
- 3.7 No claim shall lie against the authority either in respect of interest or any depreciation in value of any security.
- 3.8 The Contractor shall guarantee the execution of the terms of the Contract within stipulated period of time from the date of acceptance of the bid and in order to execute the work uniformly the contractor will ensure deployment of adequate number of equipment throughout the contract period. Any damage or defect that may arise or lie undiscovered at the time of the final payment connected in any way with the work done by him or in the workmanship, shall be rectified by the contractor at his own expenses as deemed necessary by the engineer or in default, the engineer may cause the same to be made good by other agencies and deduct expenses (of which the certificate of the Engineer shall be final) from any sums that may be then or at any time thereafter, become due to the contractor under the Contract or from the amount released by encashing the contract performance guarantee or recover otherwise from the contractor.
- 3.9 If the Contractor feels that any variation in work or in quantity of work be beneficial or necessary to fulfill the guarantees called for, he shall bring to this notice of the Engineer in charge in writing, at appropriate time but prior to the execution of the work and take written acceptance of same from the engineer before proceedings with the works.
- 3.10 From the commencement of completion of work, contractor shall take full responsibility for the care of work including all temporary works, or to any part thereof or to any temporary works from any cause whatsoever, shall at his own cost repair and make good

the same so that at completion, work shall be in good order and in conformity, in every respect, with the requirements of contract and Engineer's instruction.

- 3.11 If the contractor neglects to observe or fails to perform any of his obligations under the contract, it shall be lawful for the Employer/ EIC to forfeit either in whole or in part, the security deposit furnished by the contractor. However, if the contractor duly performs and completes the contract in all respects and presents in absolute "NO DEMAND CERTIFICATE" in the prescribed form, the IWAI shall refund the security deposit to the contractor after deduction of cost and expenses that the Authority may have incurred and other money including all losses and damages which the Authority is entitled to recover from the Contractor.
- 3.12 In case of delay in the progress of work, the Engineer- in-Charge shall issue to the contractor a memo in writing pointing out the delay in progress and calling upon the contractor to explain the causes for the delay within 3 days of receipt of the memo and 10 days from issuance of memo whichever is earlier. If the Engineer-in-Charge is not satisfied with the explanations offered, he may forfeit the security deposit and / or withhold payment of pending bills in whole or in part and/ or get the measures of rectification of progress of work accelerated to the pre-defined level at the risk and cost of the contractor.
- 3.13 All compensation or other sums of money payable by the contractor under the terms of the contract or any other contract or on any other account whatsoever, may be deducted from or paid by the sale of a sufficient part of his security or from any sums which may be due or may become due to the contractor by the Authority on any account whatsoever. Also in the event of the contractor's security deposit being reduced by reasons of such deductions or sale, as aforesaid the contractor shall, within 14 days of receipt of notice of demand from the Engineer-in-Charge make good the deficit in his security deposit.

#### **CLAUSE - 4: REFUND OF SECURITY DEPOSIT**

The security deposit less any amount due shall, on demand, be returned to the contractor on the expiry of defects liability period for one year or on payment of the amount of the final bill payable in accordance with the agreement conditions, whichever is later, provided the engineer-in-charge is satisfied that there is no demand outstanding against the contractor.

#### **CLAUSE - 5: SUFFICIENCY OF TENDER**

- 5.1 The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates quoted in the schedule of Quantities and Prices which shall (except as otherwise provided in the contract) cover all his obligations under the contract and all matters and things necessary for the proper execution and completion of the works in accordance with the provisions of the contract and its operation during execution of work.
- 5.2 The Contractor is deemed to have independently obtained all necessary information for the purpose of preparing the bid and his bid as accepted shall be deemed to have taken into account all contingencies as may arise due to such information or lack of the same.
- 5.3 The Contractor shall be deemed to have examined, visited and acquainted himself with the site and the surroundings to have satisfied himself to the nature contract and as to the nature and conditions of means of transport and communication, whether by land, to

- have made local independent inquires as to the soil/sub soil conditions variations thereof, storms, prevailing winds, climatic conditions and all other matter effecting the work.
- 5.4 Any neglect or omission or failure on the part of the contractor in obtaining necessary and reliable information upon the forgoing or any other matter affecting the contract shall not relieve the Contractor, of his responsibility/any risk/liability for completion of the work in strict accordance with the terms of the Contract.

#### **CLAUSE - 6: CONTRACT DOCUMENTS**

- 6.1 The language in which the contract documents shall be drawn up shall be English and if the said documents are written in more than one language, the language according to which the contract is to be constructed and interpreted shall be English and designated as the 'Ruling Language'.
- 6.2 The Contractor shall be furnished free of charge certified true copy of the contract document.
- 6.3 A copy of the Contract Documents furnished to the Contractor as aforesaid shall be kept by the Contractor on the Site in good order and the same shall at all reasonable time be available for inspection and use by the Engineer-in-Charge, his representatives or by other Inspecting officers of the Authority.
- 6.4 None of these Documents shall be used by the Contractor for any purpose other than that of this contract.

#### CLAUSE - 7: DISCREPANCIES AND ADJUSTMENT OF ERRORS

- 7.1 Detailed drawings shall be followed in preference to small-scale drawings and figured dimensions in preference to scaled dimensions. The case of discrepancy between the Schedule of Quantities and prices, the Specifications and/ or the drawings, the following order of precedence shall be observed: -
  - (a) Description in the Schedule of Quantities and Prices.
  - (b) Relevant Specifications and Special Conditions, if any.
  - (c) Drawings.
  - (d) General Specifications.
- 7.2 The contractor shall study and compare the drawings, specifications and other relevant information given to him by the Engineer-in-Charge and shall report in writing to the Engineer-in-Charge any discrepancy and inconsistency which he notes. The decision of the Engineer-in-Charge regarding the true intent and meaning of the drawings and specifications shall be final and binding.
- 7.3 Any error in description, quantity or price in Schedule of Quantities and Prices or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the Works comprised therein according to drawings and specifications or from any of his obligations under the contract.
- 7.4 If on check there is difference in the amount worked out by contractor in the schedule of quantities and prices and General summary the same shall be adjusted in accordance with the following rules:

- (a) In the event of error occurring in the amount column of schedule of quantities and prices as result of wrong multiplication of unit price and quantity, the unit price shall be regarded, as firm and multiplication shall be amended on the basis of the quoted unit price.
- (b) All errors in totaling in the amount column and in carrying forward totals shall be corrected.
- (c) The totals of various sections of schedule of quantities and price amended shall be carried over to the General Summary and the tendered sum amended accordingly. The tendered sum so altered shall, for the purpose of tender, be substituted for the sum originally tendered and considered for acceptance instead of the original sum quoted by the tenderer. Any rounding off of quantities or in sections of schedule of quantities and prices or in General summary by the tenderer shall be ignored.

## CLAUSE-8: DUTIES AND POWERS OF THE ENGINEER-IN-CHARGE REPRESENTATIVE

- 8.1 The duties of the representative of the Engineer-in-Charge are to watch and supervise the works and to test and examine any materials/ parts to be used or workmanship employed in connection with the works.
- 8.2 The Engineer-in-Charge may, from time to time in writing, delegate to his representative any of the powers and authorities, vested in the Engineer-in- Charge and shall furnish to the contractor a copy of all such written delegation of powers and authorities. Any written instruction or written approval given by the representative of the Engineer-in-Charge to the contractor within the terms of such delegation shall bind the contractor and the Authority as though it has been given by the Engineer-in-Charge.
- 8.3 Failure of the representative of the Engineer-in-Charge to disapprove any work or materials shall be without prejudice to the power of the Engineer-in-Charge thereafter to disapprove such work or materials and to order the pulling down, removal or breaking up thereof. The contractor shall, at his own expense, again carry out such works as directed by the Engineer-in-Charge.
- 8.4 If the Contractor is dissatisfied with any decision of the representative of the Engineer-in-Charge, he will be entitled to refer the matter to the Engineer-in-Charge who shall thereupon confirm, reverse or vary such decision and the decision of the Engineer-in-Charge in this regard shall be final and binding on the contractor.

#### CLAUSE - 9: ASSIGNMENT AND SUB-LETTING

The Contractor shall not sub-let, transfer or assign the whole or any part of the work under the contract. Provided that the Engineer-in-Charge may at his discretion, approve and authorize the Contractor to sub-let any part of the work, which in his opinion, is not substantial, after the contractor submits to him in writing the details of the part of the work(s) or trade proposed to be subject, to name of the sub-contractor thereof together with his past experience in the said work/trade and the form of the proposed sub-contract. Nevertheless, any such approval or authorization by the Engineer-in-Charge shall not relieve the contractor from his any or all liabilities, obligations, duties and responsibilities under the contract. The contractor shall also be fully responsible to the Authority for all the acts and omissions of the sub-contractor, his employees and agents

or persons directly employed by the contractor. However, the employment of piece rate works shall not be construed as sub-letting.

#### CLAUSE – 10: FACILITIES TO OTHER CONTRACTORS

The contractors shall, in accordance with the requirements of the work as decided by the Engineer-in- Charge, afford all reasonable facilities to other contractors engaged contemporaneously on separate contracts and for departmental labour and labour of any other agency properly authorized by Authority or any statutory body which may be employed at the site for execution of any work not included in the contract which the Authority may enter into in connection with or ancillary to the works. In all matters of conflict of interest, the Engineer-in-Charge shall direct what compromise should be made and his decision shall be final and binding on the parties.

#### **Clause – 11: CHANGE IN CONSTITUTION**

Where the contractor is a partnership firm, prior approval in writing of the Engineer-in-Charge shall be obtained before any change is made in the constitution of the firms, where the contractor is an individual or a Hindu Undivided Family business concern, such approval, as aforesaid, shall like-wise be obtained before the contractor enters into any partnership firm which would have the right to carry out the work undertaken by contractor. If prior approval as aforesaid is not obtained the contractor shall be deemed to have been assigned in contravention to Clause 32 hereof and the same action will be taken and the same consequences shall ensure as provided for in the said clause-33.

#### CLAUSE – 12: COMMENCEMENT OF WORK

The contractor shall commence the work at the respective sites within 10 days of the issue of Letter of Award. If the contractor commits default in mobilization of resources, and equipment as aforesaid, the Engineer-in-Charge shall without prejudice to any other right or remedy be at liberty to cancel the contract and forfeit the earnest money/security deposit.

## CLAUSE -13: WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SPECIFICATION DRAWINGS AND ORDERS ETC.

- 13.1 The contractor shall execute the whole and every part of the work in the most substantial and workman like manner and both as regards material and otherwise in every respect in strict conformity with the specification laid down or as may be laid down by the Engineer-in-Charge under the terms of the contract. The contractor shall also conform exactly, fully and faithfully to the designs, drawings specifications and instructions in writing in respect of the work, duly signed by the Engineer-in-Charge as may be issued from time to time.
- 13.2 The contractor shall be entitled to receive, on demand, in addition to the contract documents, in accordance with the provisions of contract, the documents set forth herein in respect of the work on commencement or during the performance of the contract:
  - (a) Specifications or revisions thereof other than standard printed specifications
  - (b) Explanations, instructions etc.

Such further drawings, explanation, modifications and instruction, as the Engineer-in-Charge may issue to the contractor from time to time in respect of the work shall be deemed to form integral part of the contract and the contractor shall be bound to carry out the work accordingly.

- 13.3 All instructions and orders in respect of the work shall be given by the Engineer-in-Charge in writing. However, any verbal instructions or order shall be confirmed by the Engineer-in-Charge as soon as practicable without loss of time and only such written instruction shall be deemed to be valid.
- 13.4 The Contractor shall not be entitled to any right or claim whatsoever by reason of any representation/ explanation/ statement/ directions/ instructions or alleged representations/ explanation/ statement/ directions/ instructions, promises or guarantees given or alleged to have been given to him by any person other than what has been stated in the contract in his personal capacity.

#### **CLAUSE – 14: SETTING OUT THE WORKS**

The contractor shall provide all assistance and adhere to the instruction of E.I.C during the course of surveying, inspection, etc.

#### **CLAUSE – 15: URGENT WORKS**

If any urgent work (in respect where the decision of the Engineer-in-Charge shall be final and binding) becomes necessary, the contractor shall execute the same as may be directed, provided the directions are in accordance and confirmatory with provisions in Clause - 8.

#### **CLAUSE – 16: DEVIATIONS**

- 16.1 The Engineer-in-Charge shall have powers to make any deviations in the original specifications of the works or any part thereof that are in his opinion, necessary at the time of or during the course of execution of the works for the aforesaid purpose or for any other reason, if it shall, in the opinion of the Engineer-in-Charge, be desirable, he shall also have the powers to make Deviations, such as (i) Variations (ii) Extra (iii) Additions / Omissions and (iv) Alterations or Substitutions of any kind. No such Deviations in the specification or drawings or designs or Schedule of Quantities, as aforesaid, shall in any way vitiate or invalidate the contract and any such Deviations which the contractor may be directed to do shall form integral part of the contract as if originally provided therein and the contractor shall carry out the same on the same conditions in all respects on which he agreed to do the works under the contract.
- 16.2 Such items of work, as are required, to be executed at the rates already provided in the schedule of quantities, shall apply in respect of the same item(s) of work to be executed due to Variation.
- 16.3 If requested by the contractor the time for completion of the work shall, in the event of any deviation resulting in additional cost over the contract sum be extended in the proportion which altered, additional or substituted work bears to the original contract sum plus such further additional time as may be considered reasonable by the Engineer-in-Charge whose decision shall be conclusive as to such provision:
- 16.4 Under the circumstances, the contractor shall at any stage not suspend the work on account of non-settlement of rates of such Deviated items.

#### **CLAUSE - 17: CONTRACTORS SUPERVISION**

- 17.1 The contractor shall either himself supervise the execution of the works or shall appoint at his own expense, an Engineer as his accredited agent approved by the Engineer-in-Charge, if contractor has himself not sufficient knowledge or experience to be capable of receiving instruction or cannot give his full attention to the works. The contractor or his agent shall be present at the site(s) and shall superintend the execution of the works with such additional assistance in each trade, as the work involved shall require and considered reasonable by the Engineer-in-Charge, directions/instructions given by the Engineer-in-Charge to the contractor's agent shall be considered to have the same force as if these had been given to the contractor himself.
- 17.2 If the contractor fails to appoint a suitable agent as directed by the Engineer-in-Charge, the Engineer-in- Charge shall have full powers to suspend the execution of the works until such date as a suitable agent is appointed by the contractor and takes over the supervision of the work. For any such suspension, the contractor shall be held responsible for delay so caused to the works.

#### **CLAUSE - 18: INSTRUCTION AND NOTICE**

- 18.1 Except as otherwise provided in this contract, all notices to be given on behalf of the Authority and all other actions to be taken on its behalf may be given or taken by the Engineer-in-Charge or any officer for the time being entrusted with the functions duties and powers of the Engineer-in-Charge.
- 18.2All instructions, notices and communications etc. under the contract shall be given in writing and any such oral orders / instructions given shall be confirmed in writing and no such communication which is not given or confirmed in writing shall be valid.
- 18.3 All instructions, notices and communications shall be deemed to have been duly given or sent to the contractor, if delivered to the contractor, his authorized agent, or left at, or posted to, the address given by the contractor or his authorized agent or to the last known place of abode or business of the contractor or his agent of services by post shall be deemed to have been served on the date when in the ordinary course of post these would have been delivered to him and in other cases on the day on which the same were so delivered or left.
- 18.4 The Engineer-in-Charge shall communicate or confirm the instructions to the contractor in respect of the execution of work in a work site order book maintained in the office of the Engineer-in-Charge and the contractor or his authorized representative shall confirm receipt of such instructions by signing the relevant entries in this book. If required by the Contractor, he shall be furnished a certified true copy of such instruction(s).

#### **CLAUSE -19: PLANT AND EQUIPMENT**

- 19.1 The Contractors shall provide and install all necessary plant; equipment and machinery required for the execution of the work under the contract, at his cost and shall use such methods and appliances for the purpose of all the operations connected with the work covered by the contract, which shall ensure the completion of work(s) within the specified time.
- 19.2 Subject to the availability of any item(s), plant, equipment and machinery the Authority at the written request of the contractor, may issue to the contractor on hire for being

deployed on the work contracted for, at pre- determined rates, terms and conditions at the sole discretion of the Engineer-in-Charge.

#### **CLAUSE - 20: PATENT RIGHTS**

- 20.1 The contractor shall indemnify the Authority, its representatives or its employees against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties or other charges which may be payable in respect of any article or material or part thereof included in the contract. In the event of any claim being made or action being brought against the Authority or any agent, servant or employee of the Authority in respect of any such materials as aforesaid the contractor shall immediately be notified thereof. Provided that such indemnity shall not apply when such infringement has taken place in complying with the specific directions issued by the Authority but the contractor shall pay any royalties or other charges payable in respect of any such use, the amount so paid being reimbursement to the contractor only if the use was the result of any drawings and or specifications issued after submission of the tender.
- 20.2 The contractor shall at his own cost and expense, defend all suits or proceedings that may be instituted for alleged infringement of any patents involved in the works and in case of an award of damages, the contractor shall pay for such award. In the event of any suit or proceedings instituted against the owner, the same shall be defended at the cost and expense of the contractor who shall also satisfy/ comply any decree, order or award made against the owner.
- 20.3 Neither the contractor nor through any counsel engaged by the contractor shall defend himself in the name of the Authority in any suit or proceedings.
- 20.4 The Authority shall not be under any obligation to make the final payments to the contractor till any such suit or claim remains unsettled.

#### **CLAUSE – 21: MATERIALS**

- 21.1 The contractor shall at his own expenses provide / arrange all materials required for the bonafide use on work under the contract.
- 21.2 All materials parts to be provided by the contractor shall be in conformity with the specifications laid down in the contract and the contractor shall furnish from time to time proof and samples, at his cost, of the materials parts as may be specified by the Engineer-in-Charge shall also have powers to have such tests, in addition to those specified in the contract, as may be required and the contractor shall provide all facilities to carry out the same. The cost of materials parts consumed in such tests and also expenses incurred thereon shall be borne by the contractor in all cases and also where such tests which are in addition to those provided in the contract disclose that the materials are in conformity with the provisions of the contract.
- 21.3 The Engineer-in-Charge or his representative shall be entitled at any time to inspect and examine any materials parts intended to be used in or the works, either on the site or at factory or workshop or other place(s) where such materials are assembled, fabricated, manufactured or any place where these are lying or from where these are being obtained. For this, purpose, the contractor shall afford such facilities as may be required for such inspection and examination.

#### **CLAUSE - 22: LAWS GOVERNING THE CONTRACT**

The Courts at Patna only shall have the jurisdiction for filing the award of the arbitration and for any other judicial proceedings.

#### **CLAUSE - 23: WATCHING AND LIGHTING**

The Contractor shall provide and maintain at his expense all lights, guards, fencing and watching when and where necessary or as required by the Engineer-in- Charge for the protection of the works or for the safety and convenience of those employed on the works or the public.

#### CLAUSE - 24: WORK DURING NIGHT OR ON SUNDAYS AND HOLIDAYS

- 24.1 Subject to any provisions to the contrary contained in the contract, none of the works shall be carried out during national holidays without the permission in writing of the Engineer-in-Charge. However, when work is unavoidable or necessary for safety of life, property or works, contractor shall take necessary action immediately and advise the Engineer-in-Charge accordingly.
- 24.2 The Engineer-in-Charge at its discretion may, however, direct the contractor that the work may be carried out on holidays, Sundays and/ or extra shifts to ensure completion of works under the contract as scheduled.

#### **CLAUSE - 25: LABOUR**

- 25.1 (a) The contractor shall employ labour in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the contract and to the satisfaction of the Engineer-in-Charge. The Contractor shall not employ in connection with the works any person who has not completed eighteen years of age the minimum age specified in Indian Labour Law.
  - (b) If any foreigner is employed by the contractor to work within the site the later shall ensure that such foreigner possesses the necessary special permit issued by the civil Authorities in writing and also comply with the instructions issued therefore from time to time. In the event of any lapse in this regard on the part of such foreigner the contractor shall be personally held responsible for the lapse & Authority shall not be liable in any event.
  - (c) The Contract is liable for cancellation if either the contractor himself or any of his employee is found to be a person who has held class-I post under the Authority immediately before retirement and has within two years of such retirement accepted without obtaining the previous permission of the Authority or of the Chairman as the case may be and employment as contractor for, or in connection with the execution of the public works, or as an employee of such contractor. If the contract is terminated on account of the failure of the contractor to comply with the above clause, The Authority shall be entitled to recover from him such damages as may be determined by the Engineer-in-Charge with due regard to the inconvenience caused to the Authority on account of such termination without prejudice to the Authority's right to proceed against such officer.
- 25.2 The contractor shall furnish and deliver fortnightly to the Engineer-in-Charge, a distribution return of the number and description by trades of the works of people

employed on the works. The contractor shall also submit on the 4th and 19th of every month for the period of second half of the preceding month and first half of the current month respectively to the Engineer-in-Charge, a true statement in respect of the following.

- i) Any accidents if occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them and.
- ii) The number of female workers who have been allowed maternity benefit as provided in the Maternity Benefit Act 1961 or Rules made thereunder and the amount paid to them.
- 25.3 The Contractor shall pay to labourer employed by him either directly or through subcontractors wages not less than wages as defined in Minimum Wages Act and amendments made from time to time.
- 25.4 The Contractor shall in respect of labour employed by him either directly or through subcontractor comply with or cause to be complied with the contract labour (Regulation and Abolition) Act 1970 and Rules framed there under in regard to all matters provided therein.
- 25.5 The Contractor shall comply with the provision of all the Acts Laws, any Regulation or Bye Laws of any Local or other Statutory Authority applicable in relation to the execution of works such as:
  - i) Payment of wages Act. 1936 (Amended)
  - ii) Minimum wages Act. 1948 (Amended).
  - iii) The Contract Labour (Regulation & Abolition) Act, 1970 with Rules framed there under as amended.
  - iv) Workmen Compensation Act. 1923 as amended by Amendment Act No. 65 of 1976.
  - v) Employer's Liability Act 1938 (Amended)
  - vi) Maternity Benefit Act. 1961 (Amended)
  - vii) The Industrial Employment (Standing orders) Act 1946 (Amended).
  - viii) The Industrial Disputes Act. 1947 (Amended)
  - ix) Payment of bonus Act.1965 and Amended Act No. 43 of 1977 and No. 48 of 1978 and any amended thereof:
  - x) The Personal Injuries (Compensation Insurance) Act 1963 and any modifications thereof and rules made there under from time to time. The Contractor shall take into account all the above and financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account.

- 25.6 The Contractor shall be liable to pay his contribution and the employees contribution to the State Insurance Scheme in respect of all labour employed by him for the execution of the contract, in accordance with the provision of "the Employees State insurance Act 1948" as amended from time to time. The contractor agrees to indemnify and hold the owner harmless from any liability or penalty which may be imposed by any central or state Authority and also of any claims, suits or proceedings that may be brought against the Authority arising under, growing out of or by reasons of work proved by this contract whether brought by employees of the Contractor, by third parties or by Central or State Authority or any political sub division thereof. In case the Contractor fails to submit full details of his account of labour employed and the contribution payable the Engineer-in-Charge shall recover from the running bills of the contribution an amount of contribution as assessed by him. The amount so recovered shall be adjusted against the actual contribution payable for Employees State Insurance.
- 25.7 The Engineer-in-Charge shall on a report having been made by an inspecting officer as defined in the Contract Labour (Regulation and Abolition) Act and Rules or on his own in his capacity as Principal Employer, have the power to deduct from the amount due to the contractor any sum required on estimated to be required for making good the loss suffered by worker(s) by reason of non-fulfillment of the conditions of the Contract for the benefit of Workers, nonpayment of wages or of deduction made from him for wages which are not justified by the terms of the contract or non- observance of the said Act and Rules framed there under with amendments made from time to time.
- 25.8 The Contractor shall indemnify the Authority against any payments to be made under and for observance of the Regulation Laws, Rules as stipulated in Clause-25.5 above without prejudice to his right to claim indemnity from his sub-contractors. In the event of the contractor's failure to comply with the provisions of all the Act/Laws stipulated in Clause-25.5 or in the event of decree or award or order against the contractor having been received from the competent authority on account of any default or breach or in connection with any of the provisions of the Act/Law/Rules mentioned in Sub-Clause 25.5 above, the Engineer-in-Charge without prejudice to any other right or remedy under the contract shall be empowered to deduct such sum or sums from the Bill of the contractor or from his security deposit or from other payment due under this contract or any other contract to satisfy within a reasonable time the provisions of the various Act/Laws/Rules/Codes as mentioned under Sub-Clause 25.5 above, on the part of the contractor under the contract on behalf of and at the expenses of the contractor and make payment and /or provide amenities/facilities/services accordingly. In this regard, the decision of the Engineer-in-Charge shall be conclusive and binding on the contractor.
- 25.9 In the event or the Contractor committing a default or breach of any of the provisions of the aforesaid Contract's Labour (Regulation and Abolition) Act and Rules as amended from time to time or furnishing any information or submit ting or filling any form/Register/Slip under the provisions of these Regulations which is materially incorrect then on the report of the Inspecting officer as defined in the relevant Acts and Rules as referred in Clause 25.5 above, the Contractor shall without prejudice to any other liability pay to the Authority a sum not exceeding Rs.50/- (Rs. fifty only) as liquidated damages for every default, breach or furnishing, making, submitting, filling materially incorrect statement as may be fixed by the Engineer-in-Charge. The decision of the Engineer-in-Charge in this respect shall be final & binding.
- 25.10 The Contractor shall at his own expenses Comply with or cause to be complied with the Provisions/ Rules provided for welfare and health of Contract Labour in the Contract Labour (Regulation and Abolition) Act and other relevant Acts and Rules framed there

under or any other instructions issued by the Authority in this regard for the protection of health and for making sanitary arrangements for workers employed directly or indirectly on the works. In case, the contractor fails to make arrangements as aforesaid, the Engineer-in- Charge shall be entitled to do so and recover the cost thereof from the contractor.

- 25.11 The Contractor shall at his own expense arrange for the safety or as required by the Engineer-in-Charge, in respect of all labour directly or indirectly employed for performance of the Works and shall provide all facilities in connection therewith. In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the Engineer-in- Charge shall be entitled to do so and recover the cost thereof from the Contractor. But this will not absolve the contractor of his responsibility or otherwise thereof.
- 25.12 Failure to comply with "Provisions/Rules made for Welfare and Health of Contract Labour" Safety Manual, or the provisions relating to report on accidents and grant of maternity benefits to female workers and the relevant Act/Rules referred in clause 25.5 above shall make the contractor liable to pay to the Authority as liquidated damages an amount not exceeding Rs. 50/- for each default or materially incorrect statement. The decision of the Engineer-in-Charge in such matters based on reports from the inspecting Officers as defined in the relevant Acts and Rules as referred in clause 25.5 above shall be final and binding and deductions for recovery of such liquidated damages may be made from any amount payable to the contractor. In the event of any injury, disability or death of any workmen in or about the work employed by the contractor either directly or through his sub-contractor, contractor shall at all time indemnify and save harmless the Authority against all claims, damages and compensation under the Workmen Compensation Act. 1923 as amended from time to time or in other Law for the time being in force and Rules there-under from time to time and also against all costs, charges and expenses of any smooth action by proceedings arising out of such accidents or injury, disability or death of a workmen and against all sum or sums which may with the consent of the contractor be paid to compromise or compound any claim in this regard. If any award, decree or order is passed against the contractor for recovery of any compensation under the Workmen Compensation Act, 1923, for any injury, disability or death of a workman by any competent court, the said sum or sums shall be deducted by the Engineer-in-Charge from any sum then due or that may become due to the contractor or from his security deposit or sale thereof in full or part under the contract or any other contract with the Authority towards fulfillment of the said decree, award or orders.
- 25.13 Provided always that the contractor shall have no right to claim payments/claims whatsoever on account of his compliance with his obligations under this clause and Labour Regulation.

#### 25.14 ALCOHOLIC LIQUOR OR DRUGS.

The contractor shall not otherwise than in accordance with the statutes ordinance and Government Regulations or orders for the time being in force import, sell, give, barter or otherwise dispose of any alcoholic liquor or drugs to permit or suffer any such import, sale, gift, barter or disposal by his sub-contractor, agent or employees.

#### 25.15 ARMS AND AMMUNITION

The contractor shall not give, barter or otherwise dispose of to any person or persons any arms or ammunition of any kind or permit to suffer the same as aforesaid.

#### 25.16 REMOVAL OF CONTRACTOR'S MEN

The Contractor shall employ for the execution of the works only such persons as are skilled and experienced in their respective trades and Engineer-in-Charge shall be at liberty to object to and require the contractor to remove from the works any persons employed by the Contractor for the execution of the works who, in the opinion of the Engineer-in-Charge, misconduct himself or is incompetent or negligent in the proper performance of his duties. The contractor shall forthwith comply with such requisition and such person shall not be again employed upon the works without written permission of the Engineer-in-Charge. Any person so removed from the work shall be immediately replaced at the expense of the contractor by a qualified and competent substitute. Should the contractor be requested to repatriate any person removed from the work, he shall do so and shall bear all costs in connection herewith.

# CLAUSE – 26: MATERIALS OBTAINED FROM EXCAVATION AND TREASURE TROVE, FOSSILS, ETC.

- 26.1 Materials of any kind obtained from excavation on the site shall remain the property of the Authority and shall be disposed off as directed by the Engineer-in-Charge.
- 26.2 However, if any of the materials thus obtained from excavation on the site is such as can be used in the execution of the work under the contract, the contractor will be allowed to use the same free of cost (except that any amount of royalty paid for in this regard by the Authority shall be recoverable from the contractor) for the aforesaid purpose provided the same is found suitable and is approved by the Engineer-in-Charge.
- 26.3 Fossils, coins, articles of value, structures and other remains or things of geological or Archeological interest discovered on the site shall be the absolute property of the Authority. The contractor shall take reasonable precautions to prevent his labour or any other person from removing or damaging any such article or thing and shall acquaint the Engineer-in-Charge with such discovery and carryout the Engineer-in-Charge's directions as to the disposal of the same at the expense of the Authority.

#### CLAUSE – 27: FORCE MAJEURE

27.1 The term Force Majeure shall herein mean Riots (other than among the contractor's employees), Civil Commotion (to the extent no insurable), war (whether declared or not), invasion, act of foreign enemies, hostilation, civil war, rebellion, revolution, insurrection, military or usurped power, damage from aircraft, nuclear fission, acts of as earthquake (above 7 magnitude on Richter Scale), lightning, unprecedented floods, fires not caused by contractor's negligence and other such causes over which the contractor has no control and are accepted as such by the Engineer-in-Charge, whose decision shall be final and binding. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under this contract, the relative obligation of the party affected by such Force Majeure shall be treated as suspended for the period during which such Force Majeure cause lasts, provided the party allowing that it has been rendered unable as aforesaid, thereby shall notify within 15 days of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of such cause.

- 27.2 For delays arising out of Force Majeure, the bidder shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither the Authority nor the bidder shall be liable to pay extra costs provided it is mutually established that Force Majeure conditions did actually exist.
- 27.3 If any of the Force Majeure conditions exists in the places of operation of the bidder even at the time of submission bid, he shall categorically specify in his bid and state whether they have been taken into consideration in their quotations.

## CLAUSE- 28: LIABILITY FOR DAMAGE, DEFECTS OR IMPERFECTIONS AND RECTIFICATION THEREOF

- 28.1 If the contractor or his labour or sub-contractor, injure destroy or damage, Battery, Solar panel, lighting system, road, fence, enclosures, water pipe, cables, buildings, drains, electricity or telephone posts, wires, trees, grass line, cultivated land in the area in which they may be working or in the area contiguous to the premises on which the work or any part of it is being executed or if any damage is caused during the progress of work, the Contractor shall upto receipt of a notice in writing in that behalf from the Engineer-in-Charge, make the same good at his cost.
- 28.2 If it appears to the Engineer-in-Charge or his representative at any time during to or prior to the expiration of the Defects Liability period that any work has been executed with unsound, imperfect or unskilled workmanship or that any materials or articles provided by the Contractor for execution of the work are unsound or of a quality inferior to that contracted for, or otherwise not in accordance with the Contract, or that any defect, shrinkage or other faults found in the work arising out of defective or improper materials or workmanship, the Contractor shall, upon receipt of a notice in writing in that behalf from the Engineer-in- Charge forthwith rectify or remove and reconstruct the work so specified in whole or in part, as the case may be, and/or remove the materials/articles so specified and provide other proper and suitable materials at his expense.
- 28.3 All damages caused by accidents or carelessness of the contractor or any of his employees or any property belonging to the Authority is wasted or is misused by the contractor or any of his employee shall be to the account of the contractor, who shall make good the loss.

#### CLAUSE - 29: CONTRACTOR'S LIABILITY AND INSURANCE

- 29.1 From commencement to completion of the work(s) as a whole, the Contractor shall take full responsibility for the care thereof and for taking precautions to prevent loss or damage. He shall be liable for any damage or loss that may happen to the works or any part thereof and to the Authority's Plant, Equipment and Material (hired or issued to the Contractor) shall be in good order and condition and in conformity in every respect with the requirements of the Contract and instructions of the Engineer-in-Charge.
- 29.2 i) Neither party to the contract shall be liable to the other in respect of any loss or damage which may occur or arise out of "Force Majeure" to the works or any part thereof on to any material or article at site but not incorporated in the works or to any person or anything or material whatsoever or either party provided such a loss or damage could not have been foreseen or avoided by a prudent person and the either party shall bear losses and damages in respect of their

- respective men and materials. As such liability of either party shall include claims/ compensations of the third party also.
- ii) Provided, however, in an eventuality as mentioned in sub-clause 29.2 (i) above, the following provisions shall also have effect:
  - (a) The Contractor shall, as may be directed in writing by the Engineer-in-Charge proceed with the completion of the works under and in accordance with the provisions and conditions of the contract, and
  - (b) The Contractor shall, as may be directed in writing by the Engineer-incharge, re-execute the works lost or damaged, remove from the site any debris and so much of the works as shall have been damaged and carry the Authority's T & P, Plant and Equipment, Material etc. to the Authority's store. The cost of such re-execution of the works, removal of damaged works and carrying of Authority's store shall be ascertained in the same manner as for deviations and this shall be ascertained in the same manner as for deviations and this shall be added to the contract sum. Provided always that the Contractor shall, at his own cost, repair and make good so much of the loss or damage as has been occasioned by any failure on his part to perform his obligations under the contract or not taking precautions to prevent loss or damage or minimize the amount of such loss or damage, Final assessment of loss or damage shall be decided by the Engineer-in-Charge and his decision shall be final and binding.
- 29.3 The contractor shall take special precautions to see that public places and roads adjacent to contractor's yard are not blocked at anytime either by his material or by his workmen. The roads are to be kept always clear and no equipment/materials shall be stacked.
- 29.4 The navigable waterways shall not be blocked by Contractor. The anchors dropped in the waterways shall be properly marked and removed after done with.
- 29.5 The contractor shall indemnify and keep indemnified the Authority against all losses and claims for death, injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance, of works during the contract period and also against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto, and such liabilities shall include claims/compensations of the third party.
- 29.6 (a) Before commencing execution of the work, the Contractor shall without in any way limiting his obligations and responsibilities under this condition, insure against any damage, loss or injury which may occur to any property (excluding that of the Authority but including the Authority building rented to the contractor wholly or in part and any part of which is used in part and any part of which is used by him for storing combustible materials) public liability by arising out of the carrying out of the contract. For this purpose the contractor shall take out, pay all costs and maintain throughout the period of his contract public liability with the following coverage.
  - i) Public liability limits for bodily injury or death not less than Rs. 1,00,000 for one person and Rs. 2,00,000 for each accident.
  - ii) Property liability limits for each accident not less than Rs. 1,00,000;
  - iii) The Contractor shall prove to the Engineer-in Charge from time to time that he has taken out all the insurance policies referred to above and has paid the

necessary premiums for keeping the policies alive till expiry of the Defects Liability Period.

- (b) The Contractor shall ensure that similar insurance policies are taken out by his sub-contractor (if any) and shall be responsible for any claims or losses to the Authority resulting from their failure to obtain adequate insurance protection in connection thereof. The Contractor shall produce or cause to be produced by his sub-contractors (if any) as the case may be, relevant, policy or policies and premium receipt as and when required by the Engineer-in-Charge.
- (c) If the contractor and/or his sub- contractor (if any) shall fail to effect and keep in force the insurance referred to above or any other insurance which he/they may be required to effect under the term of the Contract then and in any such case the Authority may, without being bound to effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the Authority from any moneys due or which may become due to the contractor or recover the same as a debt due from the contractor.
- (d) The contractor shall at his own expense arrange for the safety provisions as required in respect of the works covered under this contract as per the instruction of Engineer-in-charge. In case, the contractor fails to comply with the provisions of the safety the Engineer- in-Charge shall be entitled to and make the necessary arrangements at the risk and cost of the contractor. This will, however, not absolve the Contractor of his overall responsibility to execute the works under the contract.

#### **CLAUSE – 30: SUSPENSION OF WORKS**

30.1 The contractor shall on the order of the Engineer-in-Charge suspend the progress of the works or any part thereof for such time or times and in such manner as the Engineer-in-Charge may consider necessary and shall during such suspension properly protect and secure the work so far as is necessary in the opinion of the Engineer-in-Charge.

# CLAUSE – 31: FORECLOSURE OF CONTRACT IN FULL OR IN PART DUE TO ABANDONMENT OR REDUCTION IN SCOPE OF WORK

If at any time after acceptance of the tender the Authority decides to abandon or reduce the scope of the works for reason whatsoever and hence does not require the whole or any part of the works to be carried out, the Engineer-in-Charge shall give notice in writing to that effect to the contractor and the Contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he could not derive in consequence of the fore closure of the whole or part of the works.

#### CLAUSE – 32: TERMINATION OF CONTRACT ON DEATH

If the Contractor is an individual or a proprietary concern and the individual or the proprietor dies, or if the Contractor is a partnership concern and one of the partners dies, then, unless the Engineer-in-Charge is satisfied that the legal representatives of the individual contractor or of the proprietor of the proprietary concern and in the case of partnership, the surviving partners are capable of carrying out and completing the contract, the Engineer-in-Charge shall be entitled to terminate the Contract as to its

incomplete part without the Authority being in anyway liable to payment of any compensation whatsoever on any account to the estate of the deceased Contractor and/or to the surviving partners of the Contractor's firm on account of termination of the Contract. The decision of the Engineer-in-Charge that the legal representatives of the deceased contractor or the surviving partners of the Contractor's firm cannot carry out and complete the works under the contract shall be final and binding on the parties. In the event of such termination, the Authority shall not hold the estate of the deceased Contractor and/or the surviving partners of the Contractor's firm liable for damages for not completing the contract. Provided that the power of the Engineer-in-Charge of such termination of contract shall be without prejudice to any other right or remedy which shall have accrued or shall accrue to him under the contract.

# CLAUSE- 33: CORRUPT PRACTICE & TERMINATION OF CONTRACT IN FULL OR IN PART

- 33.1 If the Contractor does not commence the work in the manner described in the Contract document or if he shall at any time in the opinion of the engineer.
  - (i) Commits default in complying with or commits breach of any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it immediately and not later than 15 days in any case after a notice in writing is given to him in that behalf by the Engineer-in-Charge; or
  - (ii) fails to complete the work (s) or any item of work (s) within the time or any extended time under the contract and does not complete the work (s) or any item of works within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge; or
  - (iii) Fails to carry on the work in conformity/ accordance with the contract document or mobilize/ supply suitable equipments, labour, materials or other equipments to the site as stipulated in the contract, or
  - (iv) Fails to commence, carry and execute the work to the satisfaction of the EIC, or
  - (v) Abandon the work, or
  - (vi) Substantially suspend the work or the works for a minimum period of 30 days without any authority/ prior permission of EIC, or
  - (vii) Commit or suffer or permit any other breach of any of the provisions and terms of the Contract to be performed by him or it is observed that the said breach persists
     15 days, after notifying to the Contractor in writing by the engineer requiring such breach to be remedied or
  - (viii) The contractor becomes bankrupt, insolvent or goes into liquidation whether compulsory or voluntary not being merely a voluntary liquidation for the purpose of amalgamation or reconstruction which amalgamations or reconstruction would assume complete responsibility and liability of the work with the prior approval of the owner and would furnish all guarantees by new formation.
  - (ix) Assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not being incorporated in the work shall not be deemed to be subletting) or attempts to assign, transfer or sublet the entire works or

any portion thereof without the prior written approval of the Engineer-in-Charge. The Engineer-in-Charge shall have powers to terminate the contract in full or in part as aforesaid without prejudice to any other right or remedy which shall have accrued or shall accrue of which cancellation notice in writing to the Contractor under the hand of the Engineer-in-Charge shall be conclusive evidence.

Then the Authority shall have the power to enter upon the work and take possession of all the equipments of the contractor thereon, and to remove the contractor's license to the same and to complete the work by his agents or other contractor or workmen or to relate the same upon any terms and conditions and so such other person, firm or corporation as the owner in his absolute discretion may think proper to employ and for the purpose of completion of the work specified in the contract, and without any payment/allowance to the contractor for the use or of the equipment or being liable for any loss or damage thereto the equipments. If the Authority shall by reason of its taking the possession of the works being completed by other contractors (due account being taken of such extra work or works which may be omitted) then the amount of such excess work or works which may be due for work done by the contractor under the contract and not paid for.

In case of any deficiency to be paid to the Authority by the contractor, the contractor shall make or incase of any deficiency remaining unsettled then the Authority shall have he power to sell in such a manner and for such a price as it may think fit all or any of the equipments belonging to the contractor and to recoup and retain the said deficiency or any part thereof out of the sale proceeds.

#### 33.2 Corrupt Practice

The Contractor shall not offer or to give to any person in the employment of the Authority or working under the orders of the Chairman any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the contract or any other contract with the purchaser or for showing or forbearing to show favor or disfavor to any person in relation to the contract or any other contract with the purchaser. Any breach of the aforesaid condition by the contract, or any one employed, by him or acting on his behalf (whether with or without the knowledge of the Contractor) or the commission of any offence by the Contractor or by any one employed by him or acting on his behalf under Chapter IX of the Indian Penal code 1860 or the Prevention of Corruption Act. 1947 or any other Act enacted for the prevention of corruption by Public Servant shall entitle the Chairman to cancel the contract and all or any other contracts with the Contractor and to recover from the Contractor the amount of any loss arising from such cancellation in accordance with the provisions of General condition and Special conditions.

#### 33.3 The Engineer-in-Charge shall, on such termination of the contract, have powers

- i) To take possession of the site of work under the contract as well as the land / premises allotted to the contractor for his preliminary, Enabling and Ancillary works and
- ii) Also any materials, constructional plant, equipment, implements, stores, structures etc. thereon. The Engineer-in-Charge shall also have powers to carry out the incomplete work by any means or through any other agency or by himself

at the risk and cost of the contract. In such agencies shall be credited to the contractor at his contract prices and the contractor shall pay the excess amount, if any, incurred in completing the work as aforesaid, as stipulated under subclause 33.5 hereunder.

- 33.4 On termination of the contract in full or part, the Engineer-in-Charge may direct that a part or whole of such plant, equipment and materials, structures be removed from the site of the work as well as from the land/premises allotted to the contractor for his preliminary, enabling and ancillary works, within a stipulated period if the contractor shall fail to do so within the period specified in a notice in writing by the Engineer-in-Charge, the Engineer-in-Charge may cause then to be sold, holding the net proceeds of such sale to the credit of the contractor, which shall be released after completion of works and settlement of amounts under the contract.
- 33.5 If the expenses incurred or to be incurred by the Authority for carrying out and completing the incomplete work or part of the same, as certified by the Engineer-in-Charge, are in excess of the value of the work credited / to be credited to the contractor, the difference shall be paid by the contractor to the Authority. If the contractor fails to pay such an amount, as aforesaid, within thirty days of receipt of notice in writing from the Engineer-in-Charge, the Engineer-in-Charge shall be empowered to recover such amount from any sum due to the contractor on any account under this or any other contract or from his security deposit or otherwise.
- Also, the Engineer-in-Charge shall have the right to sell any or all of the contractor's unused materials, constructional plant, equipment, implements, temporary building / structures etc. and apply the proceeds of sale thereof towards the satisfaction of any sums due from the contractor under the contract and if thereafter there may be any balance outstanding from the contractor, the Engineer-in-Charge shall have powers to recover the same in accordance with the provisions of the contract.
- 33.7 The contractor shall not construct any structure even of a temporary nature for any other purpose on NINI office premises & Engineer-in-Charge's representative's office or houseboat, or any such things except with the written permission of the EIC and any such construction, so put up shall be removed by the contractor whenever the EIC or his representative calls upon the contractor to remove. Any dispute or difference in respect of either the interpretation effect or application of the above conditions or of the amount recoverable there under by the purchaser from the Contractor, shall be decided by the Chairman.
- 33.8 NINI also reserves its right to determine/ terminate the contract on following basis:
  - (i) Authority shall, at any time, be entitled to determine and terminate the contract, for any cause whatsoever. A notice in writing from the Owner to the Contractor shall be issued giving 15 (fifteen) days time for such determination and termination including the reason thereof.
  - (ii) The contractor upon receipt of such notice, shall discontinue the work on the date and to the extent specified in the notice, make all reasonable efforts to obtain cancellation of all orders and contracts to the extent they are related to work terminated, and upon terms satisfactory to the Authority, stop all further subcontracting or purchasing activity, related to the work terminated and assist the Authority in maintenance, protection and disposition of the works acquired under the contract by the Authority.

(iii) Should the contract be determined under the sub-clause (i) of the said clause, the Contractor shall be paid compensation, equitable and reasonable dictated by the circumstances prevalent at the time of termination."

#### **CLAUSE - 34: COMPLETION TIME AND EXTENSIONS**

- 34.1 Time allowed for execution of the work as specified or the extended time, if any, in accordance with these conditions shall be essence of the contract.
- 34.2 However, if the work is delayed on account of:
  - i) Increase in the quantity of work to be done under the contract as per clause 16, or
  - ii) Suspension of work as per clause 30; or
  - iii) Rebuilding of work as per clause 31; or
  - iv) "Force Majeure" as per clause 27; or
  - v) Any other cause which, in absolute discretion of the Engineer-in- Charge is beyond the contractor's control; then immediately upon the happening of any such events as aforesaid, the contractor shall inform the Engineer-in-Charge accordingly, but the contractor shall nevertheless use constantly his best endeavors to prevent and/or make good the delay and shall do all that may be required in this regard. The Contractor shall also request, in writing, for extension of time, to which he may consider himself eligible under the contract, within fourteen days of the date of happening of any such events as indicated above.
- In any such case as may have arisen due to any of the events, as aforesaid, and which may have been brought out by the contractor in writing, the Engineer-in-Charge may give a fair and reasonable extension of time, after taking into consideration the nature of the work delayed and practicability of its execution during the period of extension. Provided in the event of non-receipt of a request for such extensions from the contractor for reasons whatsoever, the Engineer-in-Charge may, at his sole discretion and with due regard to the event, grant fair and reasonable extension of time not more than 1/3rd of the total completion period without any financial implication. Such extensions, if admissible, shall be communicated to the contractor by the Engineer-in-Charge in writing within one month of the date of receipt of such request or within one month of the occurrence of the event, but in any case before expiry of the contract period.

#### **CLAUSE – 35: COMPENSATION FOR DELAY**

35.1 If the contractor fails to complete all items of works in respect of any of the sub-group/group and/or work as a whole as the case may be and before the expiry of the period(s) of completion as stipulated in the aforesaid tender or any extended period (not due to the fault of the contractor) as may be allowed, he shall without prejudice to any other right or remedy of the Authority on account of such default, pay as an ascertained/agreed compensation as per Clause No. 36.

#### **CLAUSE – 36: LIQUIDATED DAMAGES**

- 36.1 If the contractor fails to complete all items of works within the period(s) of completion as stipulated in the aforesaid tender or any extended period (not due to the fault of the contractor) as may be agreed he shall without prejudice to any other right or remedy of the Authority on account of such default, pay compensation (not by way of penalty) at the rate of ½% (half percent) per week or part thereof on the total value of the contract subject to a maximum of 10% of the total value of the contract.
- 36.2 Should however, the contractor achieve the completion of the entire works as a whole under the contract within the time or in the extended time (not due to reasons of default on the part of the contractor) as may be accorded, the Authority will refund to him the amount of compensation recovered from him, if any, in respect of delay in the non completion of works(s) under the individual group/sub-group, as aforesaid in full, In this regard, the decision of the Engineer-in-Charge shall be final and binding.
- 36.3 The amount of compensation may be adjusted, withheld, deducted or set off against any sum due or payable to the contractor under this or any other contract with the Authority
- 36.4 All sums payable by way of compensation under any of the conditions will be considered as reasonable compensation without reference to the actual loss or damage, which will have been sustained.

Payment of such damages shall not relieve the contractor of his obligation to complete the work or from any other of his obligation or liabilities under the contract.

#### CLAUSE – 37: INSPECTION AND APPROVAL

- 37.1 All works involving more than one process shall be subject to examination and approval at each stage thereof and the contractor shall give due notice to the Engineer-in-Charge on his authorized representative, when each stage is ready. In default of such notice, the Engineer-in-Charge shall be entitled to appraise the quality and extent thereof and the decision of the Engineer-in-Charge in this regard shall be final and binding.
- 37.2 No work shall be put out of view without the approval of the Engineer-in-Charge or his authorized representative and the Contractor shall afford full opportunity for examination. The contractor shall give due notice to the Engineer-in-Charge or his authorized representative whenever any such work is ready for examination and the Engineer- in-Charge or his representative shall, without unreasonable delay, unless he consider it necessary and advise the contractor accordingly, examine and measure such work. In the event of the failure or the contractor to give such notice, he shall if required by the Engineer-in-Charge, uncover such work at the contractor's expenses.
- 37.3 Periodic inspection will be carried out by the EIC or his representative by their vessels. The contractor can have the inspection schedules finalized with the Engineer-in-charge. Generally all attempts should be made to have joint inspection and number of inspections be not less than three in a calendar month.

#### **CLAUSE – 38: COMPLETION CERTIFICATE**

38.1 The work shall be completed to the entire satisfaction of the Engineer-in-Charge and within the specified time limit and terms and conditions of the contract. As soon as the work under the contract is completed as a whole the contractor shall give notice of such completion to the Engineer-in-Charge. The Engineer-in-Charge shall inspect the work and shall satisfy himself that the work(s) has been completed in accordance with the provisions of the contract and then issue to the Contractor a certificate of completion

indicating the date of completion. Should the Engineer- in-Charge notice that there are defects in the works or the works are not considered to be complete, he shall issue a notice in writing to the Contractor to rectify / replace the defective work or any part thereof or complete the work, as the case may be within such time as may be notified and after the contractor has complied with as aforesaid and gives notice of completion the Engineer-in-Charge shall inspect the work and issue the completion certificate in the same manner as aforesaid.

No certificate of completion shall be issued as stipulated above and no work be 38.2 considered to be completed unless the contractor shall have removed from the work site and / or premises all his belongings / temporary arrangements brought / made by him for the site and / or premises in all respects and made the whole of the site and / or premises fit for immediate occupation / use to the satisfaction of the Engineer- in-Charge. If the contractor fails to comply with the above mentioned requirements on or before the date of completion of the work, the Engineer-in-Charge, may as he thinks fit and at the risk at cost of the contractor, fulfill such requirements and remove / dispose of the contractor's belongings / temporary arrangements, as aforesaid, and the contractor shall have no claim in this respect except for any sum realised by the sale of Contractor's belongings / temporary arrangements less the cost of fulfilling the said requirements and any other amount that may be due from the contractor. Should the expenditure on the aforesaid account exceed the amount realised by sale of such contractor's belongings / temporary arrangements then the contractor shall on demand pay the amount of such excess expenditure.

#### **CLAUSE - 39: MEASUREMENTS**

- 39.1The Engineer-in-charge shall expect as otherwise stated ascertain and determine by measurement the value of work done in accordance with the contract.
- 39.2 Notwithstanding any provision in the relevant standard method of measurement or any general or local custom, measurement of work done under the contract shall be taken in accordance with the procedure set forth in the Technical Specifications or Schedule of Quantities under the contract. In case of items of work which are not covered by the Technical Specifications or Schedule of Quantities measurement shall be taken in accordance with the relevant standard methods of measurement laid down by the Bureau of Indian Standard.
- 39.3 All items having a financial value shall be entered in daily log book/ measurement book prescribed by the Authority so that the complete work performed under the contract is duly accounted.
- 39.4 Measurement shall be taken jointly by the Engineer-in-Charge or his authorized representative and by the contractor or his authorized representative.
- 39.5 Before taking measurements of any works, the Engineer-in-Charge or representative deputed by him for the purpose, shall give a reasonable notice to the Contractor. If the Contractor fails to attend or send an authorized representative for measurement after such notice or fails to countersign or to record the objection within a week from the date of taking the measurements, taken by the Engineer-in-Charge shall be taken to be correct and final measurements of such works.
- 39.6 The contractor shall, without extra charge, provide assistance with every appliance, labour and other things necessary for measurement.

39.7 Measurements shall be signed and dated by both parties each day on the Site on completion of measurement. If the contractor objects to any of the measurement recorded by the representative of the Engineer-in-Charge a note to the effect shall be made in the item objected to and such note shall be signed and dated by both parties engaged in taking the measurement. The decision of the Engineer-in-Charge on any such dispute or difference or interpretation shall be final and binding on the contractor in respect of all contract items, substituted items, extra items and deviations.

#### CLAUSE – 40: PAYMENT ON ACCOUNT

- 40.1 Interim bills shall be submitted by the contractor monthly on or before the date fixed by the Engineer-in- Charge for the items of work completed. The Engineer-in-Charge shall then arrange to have the bills verified with reference to the measurements recorded in the measurement book(s).
- 40.2 Payment on account for amount admissible shall be made by the Engineer-in-Charge certifying the sum to which the contractor is considered entitled by way of interim payment for the work executed, after deducting there from the amount already paid, the security deposit and such other amounts as may be withheld, deductible or recoverable in terms of the contract.
- 40.3 Payment of the contractor's bills shall be made by the Authority only in Indian Rupees within 30 days from the date of submission of the bill subject to the acceptance of the Engineer-in-Charge.
- 40.4 Payments due to the contractor shall be made by NEFT/RTGS by the Engineer-in-Charge or his authorized representative. Such NEFT/RTGS shall be issued direct to the contractor on furnishing a stamped receipt for the amount of the NEFT/RTGS or to his constituted attorney duly authorized to receive such payments from the EIC.
- 40.5 Any interim certificate given relating to work done or materials delivered may be modified or corrected by any subsequent interim certificate or by the final certificate. No certificate(s) of the Engineer-in- Charge supporting an interim payment shall itself be conclusive evidence that any work or materials to which it relates is / are in accordance with the same.
- 40.6Should there be a request for extension of date of completion, pending its consideration interim payments shall continue to be made as provided herein.
- 40.7TDS at the applicable rates shall be deducted at source from any payment made to the contractor against this contract.

#### **CLAUSE – 41: TAXES, DUTIES AND LEVIES ETC.**

41.1The prices shall include all the taxes, levies, cess, octroi, royalty, excise, (excluding GST) or any other local or central taxes as applicable/ charged by Center or State Government on all materials, including steel, wood, POL (and increase if any, on these during the currency of the contract) that the contractor has to purchase for the performance of the contract, shall be payable by the contractor and the Authority will not entertain any claim for compensation whatsoever in this regard. The rates quoted by the contractor shall be deemed to be inclusive of all such taxes, duties, levies, etc.

#### **CLAUSE-42: TAX DEDUCTION AT SOURCE**

42.1 TDS at the applicable rate as per Income Tax Act/Rules shall be deducted from all the payment/advances made against the contract.

#### CLAUSE - 43: PAYMENT OF FINAL BILL

The final bill shall be submitted by the contractor within one month from the date of completion of the work or of the date the certificate of completion furnished by the Engineer-in-Charge. No further claim in this regard unless as specified herein under shall be entertained. Payment shall be made within three months. If there shall be any dispute about any item or items of the work then the undisputed item or items only shall be paid within the said period of three months or six months, as the case may be. The contractor shall submit a list of the disputed items within thirty days from the disallowance thereof and if he fails to do so, his claim shall be deemed to have been fully waived and absolutely extinguished.

#### **CLAUSE - 44: OVER PAYMENTS AND UNDER PAYMENTS**

- 44.1 Whenever any claim whatsoever for the payments of a sum of money to the Authority arises out of or under this contract against the contractor, the same may be deducted by the Authority from any sum then due or which at anytime thereafter may become due to the contractor under this contract and failing that under any other contract with the Authority or from any other sum whatsoever due to the contractor from the Authority or from the Authority or from his security deposit, or he shall pay the claim on demand.
- 44.2 The Authority reserves the right to carry out post-payment audit and technical examination of the final bill including all supporting vouchers, abstracts, etc. The authority further reserves the right to enforce recovery of any over payment when detected not- withstanding the fact that the amount of the final bill may be included by one of the parties as an item of dispute before an arbitrator appointed under clause 48 of this contract and notwithstanding the fact that the amount of the final bill figures in the arbitration award.
- 44.3 If as a result of such audit and technical examination any over payment is discovered in respect of any work done by the contractor or alleged to have been done by him under contract, it shall be recovered by the Authority from the contractor by any of all of the methods prescribed above, and if any under payment is discovered, the amount shall be duly paid to the contractor by the Authority.
- 44.4 Provided that the aforesaid right of the Authority to adjust over-payment against amount due to the contractor under any other contract with the Authority shall not extend beyond the period of two years from the date of payment of the final bill or in case the final bill is a MINUS bill, from the date the amount payable by the Contractor under the MINUS final bill is communicated to the contractor.
- 44.5 Any sum of money due and payable to the Contractor (including the security deposit returnable to him) under the contract may be withheld or retained by way of lien by the Engineer-in-Charge or Authority against any claim of the Authority or such other person or persons in respect of payment of a sum of money arising out of or under any other contract made by the contractor with the Engineer-in-Charge or Authority or with such other person or persons. The sum of money so withheld or retained under this clause by the Engineer-in-Charge or Authority will be kept withheld or retained as such by the

Engineer-in- Charge or Authority or till his claim arising out of in the same contract or any other contract is either mutually settled or determined by the arbitrator, if the contract is governed by the arbitration clause under the clause 48 or by the competent court hereinafter provided, as the case may be, and the contractor shall have no claim for interest or damages whatsoever on this account or any other ground in respect of any sum of money withheld or retained under this clause.

#### **CLAUSE - 45: CONTRACT MATTERS TO BE TREATED AS CONFIDENTIAL**

- 45.1 All documents, correspondence, decisions and orders concerning the contract shall be considered as confidential and/or restricted in nature by the contractor and he shall not divulge or allow access to them by any un-authorized person.
- 45.2 The contractor shall take necessary steps to ensure that all persons employed on any work in connection with this contract have noted that the Indian Official Secrets Act, 1923 (XIX of 1923) applies to them and shall continue so to apply even after the execution of such under the contract.

#### **CLAUSE - 46: FINALITY CLAUSE**

It shall be accepted as an inseparable part of the contract that in matters regarding materials, workmanship, removal of improper work, interpretation of the contract drawings and contract specifications, mode of procedure and the carryout out of the work the decision of the Engineer-in-Charge which shall be given in writing shall be final and binding on the contractor.

# CLAUSE – 47: SUM PAYABLE BY WAY OF COMPENSATION TO BE CONSIDERED IS REASONABLE WITHOUT PREFERENCE TO ACTUAL LOSS

All sum payable by way of compensation to the Authority under any of these conditions shall be considered as reasonable compensation without reference to the actual loss or damage sustained and whether or not damage shall have been sustained.

#### **CLAUSE – 48: ARBITRATION**

- 48.1 Except as otherwise provided herein before, all questions, disputes or difference in respect of which the decision has not been final and conclusive arising between the Contractor and the Authority in relating to or in connection with contract shall be referred for arbitration in the manner provided as under and to the sole arbitrator appointed as follows:
  - (i) Either of the parties may give to the other notices in writing of the existence of such question dispute or difference.
  - (ii) Within thirty (30) days of receipt of such notice from either party the engineer-incharge of work at the time of such dispute shall send to the Contractor panel of three persons and there after the Contractor within fifteen (15) days of receipt of such panel communicate to the Engineer-in-charge the name of one of the persons from such panel and such a person shall then be appointed as sole arbitrator by the Chairman, IWAI. However, the arbitration so appointed shall not be an officer or the employee of Inland Waterways Authority of India.

- (iii) Provided that if the Contractor fails to communicate the selection of a name out of the panel so forwarded to him by the Engineer-in-charge then after the expiry of the aforesaid stipulated period the Chairman, shall without delay select one person from the aforesaid panel and appoint him as the sole arbitrator.
- 48.2 The arbitrator to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason, then the Chief Engineer shall appoint another person to act as sole arbitrator, such person shall be entitled to proceed with the reference from the stage at which it was left by the predecessor.
- 48.3 The award of the Arbitrator shall be final and binding. The Arbitrator shall decide in what proportion the Arbitrator's fees, as well as the cost of Arbitration proceeding shall be borne by either party.
- 48.4 The Arbitrator with the consent of the parties can enlarge the time, from, time-to-time to make and publish his award.
- 48.5 A notice of the existence in question, dispute or difference in connection with the contract unless served by either party within 30 days of the expiry of the defects liability period, failing which all rights and claim under this contract shall be deemed to have been waived and thus forfeited and absolutely barred.
- 48.6 The Arbitrator shall give reasons for the award if the amount of claim in dispute is Rs. 75,000/- and above.
- 48.7 The work under this Contract shall continue during Arbitration proceedings and no payments due from or payment by the Authority shall be withheld on account of such proceedings except to the extent which may be in dispute.
- 48.8 Arbitration proceedings should be as per "Arbitration & Conciliation Act, 1996 read with the Arbitration & Conciliation (Amendment) Act, 2015 or any statutory modifications or re-enactment thereof.
- NOTE: In case of contract with another public Sector Undertaking, following Arbitration Clause shall apply: "Except as otherwise provided, in case of a contract with a public Sector Undertaking if at any time any question dispute or difference whatsoever arises between the parties upon or in relation to, or in connection with this agreement, the same shall be settled in terms of the Ministry of Industry, Department of Public Enterprises O.M No.3/5/93-PMA dt.30.06.93 or any modifications / amendments thereof. "The arbitrator shall have the power to enlarge the term to rate the award with the consent of the parties provided always that the commencement or continuation of the arbitration proceeding shall not result in cessation or suspension of any of other rights and obligations of the parties of any payments due to them hereunder.
- 48.9 The parties to the agreement hereby undertake to have recourse only to arbitration proceedings under for Arbitration Act 1996 and the venue of the arbitration proceeding shall be Patna and the parties will not have recourse to Civil Court to settle any of their disputes arising out of this agreement except through arbitration.

#### **CLAUSE - 49: VALIDITY OF TERMS & CONDITIONS:**

49.1 The parties agree that if any term or provision of this contract is declared by a Court of competent jurisdiction to be illegal or in conflict with any law, the validity of the

remaining terms and provisions shall not be affected and the right and obligations of the parties shall be construed and enforced as if this contract did not contain the particular term or provision held to be invalid.

#### **Duration of the Pact**

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged / determined by the Competent Authority.

\*\*\*\*\*

#### **PART-III**

#### **TECHNICAL & SPECIAL CONDITIONS**

#### **INTODUCTION:**

Inland Waterways Authority of India (IWAI) is a statutory body set up in 1986 under the Ministry of Surface Transport, Govt. of India. The Authority is entrusted with development, maintenance and management of National Waterways for Ports, Shipping & Waterways and navigation.

It is proposed to undertake the development works for IWAI through an agency appointed on open tender basis. The detailed specifications and other technical conditions have been placed in detail in the schedule / Bill of quantity. Further, it is to be noted that if any specification is not clear for any work fall on this project, then the CPWD specification shall be followed by both the bidder and IWAI. The other technical conditions and details are as follows:

#### A. SCOPE OF WORK

i) The work shall be executed and measured as per metric dimensions given in the schedule of quantities, drawings etc. (FPS units wherever indicated are for guidance only).

#### B. <u>CIVIL WORK</u>

- i) Coarse aggregate shall be of hard broken stone of granite or similar stone, free from dust, dirt and other foreign matters. The stone blast shall be of 20 mm (3/4") size and down and all should be retained in a 5 mm square mesh (1/4") and well graded such that the voids do not exceed 42 percent.
- ii) Sand shall be of standard specifications clean and free from dust, dirt and organic matters. Sea sand shall not be used. Sand to be used for cement concrete work, mortar for masonry and plaster work shall be of standard quality. Sand to be got approved from the Engineer-in-charge and screened as required.
- iii) Cement shall be fresh Portland cement of standard I.S.I. specifications, and shall have the required tensile and compressive stresses and fineness.
- iv) Painting, White Washing and Distempering
  - (a) Synthetic enamel paint/ Dry distemper shall be brought in original containers and in sealed tins, packets.
  - (b) All other material used in painting work other than brand specified in list of approved materials shall be approved by the Engineer-in-charge prior to start of work.
  - (c) All painting work shall be carried out strictly as per the manufacturer specification. The surface shall be prepared by removing of whitewash/ enamel duly scraping and sand papering and before applying the coat, the prepared surface shall be got approved by the Engineer-in-charge before starting the distempering. The colour of painting will be decided by Engineer-in-charge during the execution of works.

#### C. SCOPE OF WORK

The item wise details with specification are explained in the enclosed schedules of the work However; with regard to the changes in the specification as per the site requirement the decision of the E-I-C at the time of execution for the work shall be final.

#### D. DURATION OF WORK

The appointed agency / contractor has to complete the work in all respect within 30 days from the date of receipt of work order.

#### E. SPECIFICATION

The details of work to be carried out and its scope are given in this BOQ of tender document.

#### F. OTHER CONDITIONS: -

- (i) The Engineer-in-charge or his representative will inspect, co-ordinate, measure and certify the work. He has the right to inspect at any time during the contract period for which contractor's authorized agent shall be available at site during such inspection.
- (ii) The contractor may execute the work round the clock and on all days including Sundays and Public Holidays with due permission of the Engineer-in-charge in writing except National Holidays and subject to such restriction as may be imposed by State Govt./local body.
- (iii) If the contractor's personnel or any outside labour employed to work during execution of contract, breaks or damages/destroys any building, road, kerb, water pipe, fence, bund, wires, trees, crop, fruit or cultivated ground during the period of agreement, the same shall be made good by the contractor at his own expenses or in default the IWAI may cause the same to be made good by other sources and deduct the expenses from any sums that may be then or at any time thereafter may become due to the contractor.
- (iv) The prices shall include all the taxes, levies cess, octroi, excise or any other local or central taxes as applicable/ charged by Center or State Government, except GST. No extra in this regard shall be paid.
- (v) No forms regarding sales tax, trade tax or any other exemption, etc. will be supplied by NINI. However, department would assist to the contractor for arranging these documents at contractor's cost by writing to the concerned authorities only. Supply or arrangement of these forms, if required, shall be responsibility of the contractor.
- (vi) Payment: Payment will be made on completion of each item of work. Contractor shall submit their running bill for the payment after the measurement is recorded by the representative of the Engineer in charge in the measurement books.
- (vii) All arrangements for establishment, watch & ward of stores and security of sites, permits, license, appropriate vehicles for transportation, handling, etc. shall have to be made by the contractor at his own cost and nothing extra on this account shall be paid.
- (viii) The right to award split up work or to reject the offer without assigning any reason is reserved with the Authority.
- (ix) The rate shall be quoted only in Indian Rupees and payment shall be made in Indian Rupees only.

- (x) The contractor on completion of the work should handover the site to the E-I-C or his representative.
- (xi) In case of delay in work E-I-C may reduce the quantity of work without affecting the main objective of the project.
- (xii) The TDS as applicable will be deducted from the running bill and final bill and to that effect a certificate will be issued.

#### F. RELATED WORK SPECIFIED ELSEWHERE: -

- a) Steel reinforcement
- b) Form work

#### G. APPLICABLE CODES AND STANDARDS

The codes and standards generally applicable to the work of this section are listed hereinafter.

IS 383 Coarse and fine aggregates from natural sources for concrete

IS 456 Code of practice for plain and reinforced concrete

IS 516 Methods of testing for strength of concrete

IS 1199 Methods of sampling and analysis of concrete

IS 1838 Performed fillers for expansion joints in concrete non-extruding and resilient type

IS 1946 Code of practice for use of fixing devices in walls, ceiling and floors of solid

Construction

IS 2389 Methods of testing of aggregate for concrete's

IS 2505 Concrete vibrators, immersion type

IS 2645 Integral cement water proofing compounds

IS 3414 Code of practice for design and installation of joints in buildings

IS 3558 Code of practice for use for immersion vibrators for consolidating concrete

IS 4082 Recommendation on stacking and storage of construction materials at

IS 7861 Code of practice for extreme weather concretizing

IS 7861 Recommended practice for hot weather (part I) concretizing

IS 8112 Ordinary Portland Cement grade 43

IS 12269 Ordinary Portland Cement grade 53

PART— I

The following clauses are intended to amplify the requirements of the reference document listed above and the contractor shall comply with these clauses

#### H. SUBMITTALS

#### i) Material Report

Prior to start of delivery of materials required, the following shall be submitted by the contractor to the

Consultant / Project-in-charge for approval

Suppliers and / or sources of all consumable materials including cement, steel, fine and coarse aggregates, water additives, bricks and timber etc. Quality Inspection Plan to ensure continuing quality control of ingredients by periodic sampling, testing and reporting to the Consultant on the quality of materials being supplied.

#### I. REPORTS FOR INSPECTION AND TESTING

During concreting operations, the contractor shall conduct inspection and testing as described under the list of mandatory tests in this volume and all reports thereon shall be submitted in summary form to the Consultant /Project-in-charge.

#### J. MATERIALS

Before bringing to the site, all materials for cement concrete shall be approved by the Consultant / Project-in charge. All approved samples shall be deposited in the office of the Consultant / Engineer-in charge before placing orders for the materials with suppliers The materials brought on to the work shall conform in every respect to their approved samples.

Fresh samples shall be deposited with the Consultant / Project-in-charge whenever type or source of any material changes The contractor shall check each fresh consignment of materials as it is brought on to the works to ensure that they conform to the specification and / or approved samples.

The Consultant / Project-in-charge shall have the option to have any of the materials tested to find whether they are in accordance with specifications at the contractor's expense. All bills vouchers and test certificates which in the opinion of the Consultant / Project-in-charge are necessary to convince him as to the quality of materials or their suitability shall be produced for his inspection when required.

Any materials which have not been found to the specification and not approved by the Consultant / Project in-charge shall be rejected forthwith and shall be removed from the site by the Contractor's at his own cost within the time stipulated by the Consultant / Project-in-charge. The Consultant / Project-in-charge shall have the powers to cause the contractors to purchase and use materials from any particular source, as may in their opinion be necessary for the proper execution of work.

#### K. CEMENT

Cement shall be provided by the Contractor. On the following types of cement as specified shall be used

#### a. Ordinary Portland Cement 43 grade confirming to BIS 8112-1987

#### b. Ordinary Portland Cement 53 grade confirming to BIS 12269-1987

Cement at site shall be stored in dry weather proof go-downs (or shed) built by the Contractor at his own costs in stacks which are not higher than 10 bags. The cement go-down shall be constructed as per CPWD specifications. The contractor shall conduct all necessary tests as specified in the IS, at his own cost to ascertain himself on quality of the material.

#### L. AGGREGATES

- a) Aggregates from natural sources shall be in accordance with IS:383. The contractor shall submit to the Consultant / Project-in-charge certificates of grading and compliance from the suppliers for all assignments of aggregate. In addition at site from time to time, the contractor shall test the aggregates in accordance with IS: 2386 parts I, II, III and IV. The contractor shall allow for and provide all necessary apparatus for carrying out each test and for supplying test records to the Consultant.
- b) For fair faced concrete, the contractor shall ensure that aggregates are free from iron pyrites and impurities which may cause discoloration.
- c) The fine aggregates shall be river sand, stone dust or other approved sand. It shall be free from clay, loam, earth or vegetables matter and from salt or other harmful chemical impurities It shall be dean sharp, strong angular and composed of hard siliceous material.

The grading of sand as determined by the method prescribed in IS: 2386 part I shall be within the limits of grading zone III given in Table 1. When the grading falls outside the percentage limits given for sieves other than 600 micron, 300 micron, and 150 micron (I.S) sieves by not more 5 percent, it shall be regarded as falling within this zone. The 5 percent can be excess submission on one more sieves.

**FINE AGGREGATE** 

IV	ZONE I	ZONE II	ZONE III	ZONE
10 MM	100	100	10	100
4.75 MM	90-95	90-100	90-100	95-100
2.36 mm	60-95	75-100	85-100	95-100
1.18 mm	30-70	55-90	75-100	90-100
600 micron	15-34	35-59	35-60	80-100
300 micron	5-20	8-30	8-30	20-65
150 micron	0-10	0-10	0-10	0-15

The maximum quantity of silt as determined by the method prescribed in IS: 2386 Part II shall not exceed 8%.

Stone dust shall be within the limits of Grading Zone III given in table 1. When the grading falls outside the percentage limits given for the sieves other than 600 micron and 300 micron (IS) sieves by not more than 5 percent and on 150 micron sieves by not more than 20 percent it shall be regarded as falling within this zone.

The 5 percent can be excess summation on one or more sieves.

#### **COARSE AGGREGATE**

The coarse aggregate shall be crushed stone or broken stone. Coarse aggregate obtained from crushed or broken stone shall be angular, hay, strong, dense, durable clean and free from soft, friable, thin, flat, elongated flaky pieces. The coarse aggregate should be from the approved source/quarry. Coarse aggregate River shingle or pit gravel shall be rounded, sound hard, clean, non porous, suitably graded in size with or without broken fragments and free from flat particle of shale, clay, silt, loam and other impurities.

Except where it can be shown to the satisfaction of the Consultant than a supply of properly graded aggregate of uniform quality can be maintained over the period of the obtaining the coarse aggregate in different sizes & blending them in correct proportions as and when required.

The maximum size of coarse aggregate shall be such that the concrete can be placed without difficulty & surround all reinforcement thoroughly and fill the corners of form work.

#### M. WATER

Water used in the works shall be potable water and free from deleterious materials. Water used for mixing and curing concrete as well as for cooling and/or washing aggregate shall be fresh and clean, free from injurious amounts of oil, salts, acids, alkali, other chemicals and organic matter.

Water shall be from the source approved by the Consultant / Project-in-charge and shall be in accordance with Clause 4.3 of IS: 456.

Before starting any concreting work and whenever the source of water changes, the water shall be tested for its chemical and other impurities to ascertain its suitability for use in concrete for approval of the Consultant.

No water shall be used until tested and found satisfactory. Cost of all such tests shall be borne by the contractor.

#### N. STORAGE

All goods and products covered by these specifications shall be procured well in advance and stored as Specified below.

#### O. CEMENT

Cement shall be stored on a raised floor in dry weather **proof & dust free but** well ventilated shed.

Cement bags shall be stacked close together away from external walls and in stacks of not more than ten bags to avoid lumping under pressure.

Cement stored during monsoons or cement expected to be in store for more than eight weeks shall be completely enclosed in 700 micron polyethylene sheet so arranged that the flap closes on the top stack. The contractor shall ensure that protective polyethylene sheet is not damaged at any time during use.

Consignments of cement shall be used in order of delivery A record shall be kept of the batch numbers of cement deliveries in such a form that the part of the works in which the cement is used can be readily identified. If during delivery or by test, the cement is found to be defective, the same shall be returned back forthwith.

The contractor shall be responsible for the storage of cement at the site and no claim will be entertained in the event of any damage occurring to cement due to faulty storage by the contractors or on account of his negligence.

Cement stored on site for a period longer than eight weeks shall be tested to the satisfaction of the Consultant/Project-in-charge before it is used in the works. Cement that has failed the tests conducted shall not be used in the works and shall be removed from the site immediately without fail.

#### **SPECIAL CONDITIONS**

#### A. <u>HOLD HARMLESS</u>:

- i) The Contractor should indemnify and hold the Authority harmless from any liability or claim for damages because of bodily injury, death, property damage, sickness, disease or loss and expense arising from the Contractor's performance of this Contract.
- ii) The Contractor is acting in the capacity of an independent contractor with respect to the Authority.
- iii) The Contractor should protect, defend and indemnify the Owner from any claims by laborer's or Sub Contractors for unpaid work or labour performed in connection with this Contractor.

#### B. <u>CHANGE ORDERS</u>:

i) The Contractor should not make any changes in the schedule of work or the Specifications without written authorization by the Engineer in Charge and written concurrence by the Authority.

#### C. <u>UNSATISFACTORY PERFORMANCE</u>:

- i) In case of unsatisfactory performance/ progress / services by the Contractor, NINI shall have the right to issue a show cause notice to the consultant requiring him to explain the reason thereof.
- ii) In case of continuation of such unsatisfactory performance / progress / services, NINI reserves the right to rescind the Contract and get the balance work executed at the risk and cost of the Contractor.

#### D. WARRANTIES:

- i) The Contractor should warrant that this contract does not and shall not infringe any existing or subsequent patents, rights or licenses of any third party.
- ii) The Contractor should further warrant that the rights of the Authority under the present contract are not and shall not be infringed by any prior or subsequent contract, which may have been or may hereafter be entered into by the Contractor with any other party.

#### **E. MISCELLANEOUS:**

i) The Contract embodies the entire understanding of the parties as to its subject matter and shall not be amended except in writing executed by both the parties and subject to the approval of the concerned authorities.

### **ANNEXURE**

#### PART – IV

**Annexure -I** 

#### PERFORMA FOR AGREEMENT

			nt made ondayyearbetween the Inland Waterways	
			nereinafter called the 'NINI' which expression shall unless excluded by or	
repugn	ant, to	the co	ntext, be deemed to include heir, successors in office) on one part and	
M/S			(hereinafter called the 'CONTRACTOR' which expression, shall	
unless	exclud	ded by	repugnant to the context be deemed to include his heirs, executors,	
			sentatives and assigns of successors in office) on the other part.	
		-, <b>F</b>		
	WHEI	REAS	THE NINI desirous of undertaking the works for	
IWAI			he contractor has offered to execute and complete such works and whereas the tender of the contractor and WHEREAS the contractor has furnished	
as secu	urity for	the due	e fulfillment for all the conditions of this contract.	
	NOW	IN THI	S AGREEMENT WITNESSTH AS FOLLOWS	
			nent words and expression shall have the same meaning as are respectively	
as assi	gned to	them in	the conditions of contract hereinafter referred to:	
this ag	The for	-	g documents shall be deemed to form and be read and construed as part of	
	i)	(a)	Notice Inviting Tenders	
	-)	()	Trouble In Manage Tempora	
		(b)	Tender form	
		(c)	Warranty	
	ii)	Information & instruction for Tenders		
	iii)	(a)	Schedule - Bill of Quantity	
		(b)	Annexure	
	iv)	General Conditions of Contract		
	v)	Technical and Special Conditions of Contract		

The contract agreement has been compiled by the 'NINI from the original tender documents and all the correspondences from the tendering stage till acceptance. In the event of any difference arising from the completion of the contract, the original tender documents, contractor's offer, minutes of meetings and correspondence between the party ended vide letter

No may be re	may be referred to by either party. These documents shall take		
precedence over the compiled documents.			
The contractor hereby covenants with the NINI to complete and maintain the "Works" in conformity in all respect, with the provisions of the agreement.			
The NINI hereby covenants to pay the contractor in consideration of such completion of works, the contract price at the time and in the manner prescribed by the contract.			
IN WITNESS WHEREOF the parties hereunto have set their hands and seals on the day year first written.			
For and on behalf of (National Inland Navigation Institute)	For and Contra	d on behalf of actor	
Signature	Signati	ure	
Name &Designation	Name (	& Designation	
Stamp	Stamp		
Witness:	Witnes	ss:	
1) Signature	1)	Signature	
2) Name & Designation	2)	Name & Designation	

#### **INTEGRITY AGREEMENT**

This Integrity Agreement is made at on this day of 20
BETWEEN
Chairperson, Inland Waterways Authority of India represented through Deputy Director, National Inland Navigation Institute, Gaighat, Gulzarbagh, Patna -800007.
NINI, (Hereinafter referred as the 'Principal/ Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)  AND
(Name and Address of the Individual/firm/Company)
through(Hereinafter referred to as the
(Details of duly authorized signatory)
"Bidder/Contractor" and which expression shall unless repugnant to the meaning or context
hereof include its successors and permitted assigns)

#### Preamble

Whereas the Principal / Owner has floated the Tender No:IWAI/NINI/BUILDING/2020-21(hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for "The work of Various types of Civil Work at NINI, Gaighat, Patna.

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

#### Article 1: Commitment of the Principal/Owner

- 1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
  - (a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
  - (b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s)

- confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
- (c) The Principal/Owner shall Endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

#### **Article 2: Commitment of the Bidder(s)/Contractor(s)**

- It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the IWAI/NINI all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- 2. The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
  - a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the tender process or execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the contract.
  - b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
  - c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
  - d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent

participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

- e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- 3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.
- 5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

#### **Article 3: Consequences of Breach**

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the bidder/contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

- 1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
- 2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the tender process prior to the award of the contract or terminated/determined the contract or has accrued the right to terminate/determine the contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a bidder or Contractor, or of an employee or a representative or an associate of a bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

#### **Article 4: Previous Transgression**

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
- 3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

#### Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

- 1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/ sub-vendors.
- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

#### **Article 6: Duration of the Pact**

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, IWAI.

#### **Article 7: Other Provisions**

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Division of the Principal/Owner, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.

- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
- 5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

#### **Article 8: LEGAL AND PRIOR RIGHTS**

Place:

Date:

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first

# DETAILS OF BANK ACCOUNT FOR RELEASE OF PAYMENT THROUGH ELECTRONIC FUND TRANSFER SYSTEM

### (TO BE FURNISHED BY THE BIDDER ON IT'S LETTER HEAD)

NAME OF THE PROJEC	T:
THE BANK ACCOUNT I	DETAILS ARE FURNISHED AS BELOW:
We	(Name of the Bidder) hereby request you to iting our bank account directly by E-Payment mode as per account
details given below. We he	reby undertake to intimate NINI in case of any change in particulars nold NINI responsible for any delay / default due to any technical
Bank Account Number	:
RTGS/NEFT/IFSC CODE	
Name of the Bank	:
Address of the Branch of t	he Bank :
Branch code	:
Account Type (Saving/Current/Others)	:
A BLANK CHEQUE (CA	NCELLED) IS ENCLOSED HEREWITH.
	e that the particulars given above are correct and complete. If the redit is not affected at all for reasons of incomplete or incorrect thold NINI responsible.
Date:	Signature of Authorized Signatory
BANK CERTIFICATION	;
	ationed beneficiary holds a bank account No.
with our branch and the ban	k particulars mentioned above are correct.
Date:	Authorized Signatory
	Authorization No
	Name:
	Official Seal/Stamp

Note-Contractor need not require to deposit above Bank certificate at the time of tenderin
and same will be asked by NINI as and when required.

### Performa for Experience

### A -WORKS EXPERIENCE.

Sl No	Name of Work	Details of experience with Govt. Remarks
		Department along with proof.

### **B- Plants & Equipments available**

NB-: The contractor should be filled and attached the above table along with tender document

#### Annexure-V

### **BID DATA SHEET**

Reference	Particulars	Description
GCC Clause no. 1(iv)	Employer	The Officer in Charge, National Inland Navigation Institute (NINI), Gaighat, Gulzarbagh, Patna-800007.
Note:-1 pg. no. 74	Method of Selection	Least Cost System (LCS) selection method
NIT pg no.	Name of the Assignment / Job	Various types of Civil Work at NINI, Gaighat, Patna.
NIT pg no. 7	a) Date for submission of Bid and b) Address for submission of hard copy of POA & payment instruments (Tender Fee & EMD)	Date: 18.02.2021 Time: 17:00Hrs (IST) Submission: online submission Address: Officer in Charge National Inland Navigation Institute (NINI),, Gaighat, Gulzarbagh, Patna-800007.
-	Estimated cost of this work	INR 2715758.30/- Excluding GST
-	EMD	INR 54315/-
-	Tender Fee	INR 2360/(incl. 18% GST) Tender fee for the amount mentioned above shall be deposited to IWAI NINI Fund through RTGS in the following account:  i. Name of Bank Account: IWAI NINI Fund ii. Bank Name and Address: Bank of Baroda Gulzarbagh Patna-800007. iii. Bank Account number: 24600200000228 iv. IFSC: BARBOGULZAR
-	Minimum Bank Solvency	40% of the estimated cost of this work i.e. Rs. 12,16,659.72/-
Clause no. 11 pg no.9	Bid Validity Period	120 days after last date of Bid Submission

Reference	Particulars	Description
Clause no. 4(iii) pg. no. 8	Similar Works	"Similar Works" means "Construction or
		Renovation / Modification / Upgradation of
110. 0		Building works with Water supply, Plumbing,
		Electrification and Fire Fighting Works etc."
	Authorized Representative	Name: Officer in Charge, NINI
NIT pg no.	Bid Opening date	Date : 27.02.2021 Time : 16:30 hrs
	Technical Evaluation	As per conditions mentioned in tender documents.
	Location of	National Inland Navigation Institute (NINI), Gaighat,
	Assignment	Gulzarbagh Patna-800007
-	Performance	3% of the quoted amount to be deposited at the
	Guarantee	time of agreement in the form of RTGS/NEFT from nationalized / scheduled bank.
-	Security Deposit	<b>3%</b> of the quoted amount in terms of the General Conditions of Contract.
	Work Completion Time	30 days (From receipt of work order)

NATIONAL INLAND NAVIGATION INSTITUTE

Various types of Civil Work at NINI, Gaighat, Patna.

PART – B

**PRICE BID** 

# **SCHEDULE / BILL OF QUANTITIES**

## Various types of Civil Work at NINI, Gaighat, Patna.

Sl.	Item	Unit	Qty	Rate (Rs.)	Amount (Rs.)
	DISMANTLING WORK				
1	Dismantling tile work in floor/ wall and laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10mm to 25mm (Admin block, Boys hostel). Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	sqm	550.77		
	Dismantling of RCC work.	cum	20		
2	Providing and laying 10 mm thick vitrified floor tiles (Somany, Kajaria) 800x800 mm in different size with water absorption less than 0.08 % and conforming to IS 15622 of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 joining with grey cement slurry @3.3kg/sqm including grouting the joints with white cement and matching pigments etc, complete in kitchen Entrance, Dinning, Kitchen, Store, Re-creation room with chipping etc.  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	sqm	353.37		
3	Fibre sheet for cooking place				
	Providing and fitting & fixing 1.5 mm thick green fibre sheet with nut, washer and j bolt etc. 2" dia., 60 feet length G.I pipe in cooking area all complete as per direction of EIC or representative.  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	sqft	186		
4	Renovation of Toilet in Admin Block and Hostel				

	D 11 11 1 0 " "		<b></b> 0	
	Providing and laying floor tile size	sqm	550.77	
	(300 x375) mm, 15 mm thick and wall tile 7			
	mm thick with water absorption less than			
	0.08% and conforming to IS: 15622 of			
	approved make in all colors and shades, laid			
	on 20mm thick cement mortar 1:4 joining with			
	grey cement slurry @ 3.3kg / sqm including			
	grouting the joints with white cement and			
	matching pigments etc. complete in Gents			
	toilet Admin block and boys hostel.			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
5	Passage towards boys hostel from admin			
	block			
			255.07	
	Providing and laying heavy duty digital	sqm	255.07	
	vitrified tiles 300 x 300mm, 20 mm thick 1st			
	quality to approved make in colours laid on			
	20mm thick cement morter 1:4 joining with			
	grey cement slurry @ 3.3kg/sqm including			
	pointing the joints with white cement and			
	matching pigment with chipping etc.,			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
6				
6	his representative.	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e.	sqm	42.05	
6	his representative. WADROBE	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board,	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber,	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room)	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009,	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with	sqm	42.05	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009,	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick	•		
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door fitting under stair case.	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door fitting under stair case.  Complete in all respects as per Specifications	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door fitting under stair case.	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door fitting under stair case.  Complete in all respects as per Specifications	sqm	20.79	
6	his representative.  WADROBE  Wardrobe making with all materials i.e. including beat fitting & fixing, mica pasting both sides of panel of 19 mm thick ply board, lock etc. (Green ply, Century in ground floor sr. faculty room & principal chamber, reception room, Admin & simulator room) Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Replace 32 mm water proof board door with acrylic Patti, painting and handle etc. in boys hostel .(Green Ply, Century)  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.  Providing fitting & fixing 19 mm thick partition board, mica pasting, with lock in door fitting under stair case.  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009,	sqm	20.79	

	Replace of wardrobe 19 mm thick panel board & cup board with mica pasting both sides of	sqm	106.49	
	panel in boys hostel.  Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Remove the enamel paint & Mica pasting both	sqm	30.67	
	sides of panel in boy's hostel. 8x2=16			
	Complete in all respects as per Specifications and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Locker making with 19 mm thick ply board	sqm	5.82	
	with all materials i.e. including beat fitting &	-		
	fixing ,mica pasting both sides of panel, lock			
	etc. (Green ply, Century in swimming pool campus).			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
7	SWIMMING POOL			
	Providing fitting & fixing 25 mm thick	R/M	74.6	
	stainless steel (304) grating, (30 cm width) rust			
	proof and polished in required designed & pattern all complete. Total length			
	2X27+2X10.3= 74.6 R/M.			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
8	his representative. ALUMINIUM DOOR			
0			25.0	
	Door replace in toilet (Channel thickness 62 mmx37mmx2mm & sheet 5mm)	sqm	37.8	
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
9	BOYS HOSTEL			
	60 mm 2nos & 120 mm dia Check valve for	nos	3	
	outer side of the building with all fitting.			
	(Zoloto brand) Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Bib cock (Nal) 15 mm dia with fitting.	nos	20	
	(Jaquar/Hindware)			
	Complete in all respects as per Specifications and provisions of CPWD Specifications 2009,			
	and provisions of CI wD specifications 2009,			

	relevant IS Code & direction of EIC and / or			
-	his representative.			
	European Commode with fitting.	nos	10	
	(Jaquar/Hindware)			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Swan pillor cock (Basin Tap) with fitting.	nos	16	
	(Jaquar/Hindware)			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Angle cock. (Jaquar/Hindware)	nos	32	
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
F	2" thick RCC slab	Cum	0.1089	
	Complete in all respects as per Specifications	Cum	0.1007	
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Basin counter granite of 10 mm thickness.	gam	2.72	
		sqm	2.12	
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
-	his representative.		1.6	
	Indian Pan/Urinal/Ceramic Divider with all	nos	16	
	fittings & labour charges.			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Floor track (Jali) 4" & 2"	nos	32	
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
L	his representative.			
	Wash basin waste pipe of 2'-6" length with	nos	32	 
	fitting.			
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	Mirror (Size 18"x15") with fitting.	nos	16	
	Complete in all respects as per Specifications			
	and provisions of CPWD Specifications 2009,			
	relevant IS Code & direction of EIC and / or			
	his representative.			
	mo representanve.			

10	OPEN PLATEFORM ROUND THE TREE.			
	Height of platform 70 cm & 20 mm thick Kota stone slab flooring over 20 mm thick base laid over and joint with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1:4.  Complete in all respects as per Specifications and provisions of CPWD Specifications 2009, relevant IS Code & direction of EIC and / or his representative.	sqm	145.33	
		Total(Rs.) (Excluding GST)		

Note:- 1. During Financial Bid Evaluation, for selection of lowest Bidder, quoted price excluding GST would be considered. However, GST would remain effective as per the Government Guidelines, which shall be paid as per the provisions effective at the time of release of payments."

2. Time for completion of the work shall be 30 days from the date of receipt of work order.

# No. PP-7(4)/2007-Fin Government of India Ministry of Heavy Industries& Public Enterprises Department of Public Enterprises \*\*\*\*\*

Public Enterprises Bhawan Block No.14, CGO Complex Lodhi Road, NewDelhi-110003

Date: 14.11.2018

#### OFFICE MEMORANDUM

Sub:- Amendment to the Public Procurement Policy for Micro & Small Enterprises(MSEs) Order, 2012 - regarding

The undersigned is directed to forward herewith the D.O. letter No.21(8)/2018-MA dated 13.11.2018 of M/o Micro, Small and Medium Enterprises (M/o MSME) regarding the amendment to the Public Procurement Policy for Micro & Small Enterprises(MSEs) Order, 2012 vide Gol Gazette Notification S.O. 5670(E) dated 9<sup>th</sup> November, 2018(copy enclosed).

- 2. This is in continuation of this Office OM of even number dated 8.12.2012 forwarding therewith copy of D.O. letter No.21(1)/2011-M.A. dated 25.4.2012 of M/o MSME advising all the Administrative Ministries/ Departments to direct all the CPSEs under their control to take necessary steps for the implementation of the Public Procurement Policy for MSEs referred therein.
- 3. All Administrative Ministries/ Departments are therefore requested to take note of the amendments made to the Public Procurement Policy and advise their CPSEs for compliance of the amended Public Procurement Policy for MSEs and implementation of the activities mentioned at Para 5 of the enclosed M/o MSME D.O. letter dated 13.11.2018.

4. This issues with the approval of Secretary, DPE.

(Kalyani Mishra) Director Tel. 24362061

Encl: As above

To

The Secretaries to the administrative Ministries/ Departments of CPSEs

Copy also to

CMDs of CPSEs

Copy for information to: Shri Arun Kumar Panda, Secretary, M/o MSME, Udyog Bhawan, New Delhi w.r.t. the aforesaid D.O. letter dated 13.11.2018.

अरूण कुमार पण्डा सचिव Arun Kumar Panda Secretary





भारत सरकार

सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय उद्योग भवन, रफी मार्ग, नई दिल्ली-110 011 GOVERNMENT OF INDIA MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES UDYOG BHAWAN, RAFI MARG, NEW DELHI-110 011

13<sup>th</sup> November, 2018

D.O. No. 21(8)/2018-MA

Dear Secretary,

As you must be aware, Hon'ble PM has launched a far reaching Support and Outreach initiative for the benefit of Micro, Small and Medium Enterprises (MSME). One of the key announcements made in this regard is the amendment to the Public Procurement Policy (PPP). The changes effected therein are expected to improve the market accessibility and enhance competitiveness of the MSEs. They will also help in women empowerment.

- 2. The amendments so effected have been duly notified vide Government of India Gazette Notification S.O. 5670(E) dated 9<sup>th</sup> November, 2018. A copy is enclosed herewith for ready reference.
- 3. The amendments made in the PPP are as follows:-
- (a) Increase in percentage of procurement of goods and services by Government Departments/CPSEs from MSEs from the present at least 20%
- to at least 25% of their total procurement; and
- (b) Provide a minimum 3% reservation for women owned MSEs within the above mentioned 25% reservation.
- 4. It may please be noted that the amended policy has come into force with immediate effect i.e. from 9<sup>th</sup> November, 2018 (date of the publication of the notification).
- 5. I shall be grateful if all the CPSEs under your control are advised to implement the above changes made to the Public Procurement Policy and to provide information on procurements made from MSEs owned by women. MSME SAMBANDH Portal has been updated accordingly for the benefit of the CPSEs.

Top Priority may kindly be accorded to this matter.

Regards,

Yours sincerely,

(Arun Kumar Panda)

To

Secretaries (All Ministries & Departments)

Copy to: Chief Secretaries, All States / UTs



असाधारण

#### EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)

PART II—Section 3—Sub-section (ii)

पाधिकार से प्रकाशित

## PUBLISHED BY AUTHORITY

सं. 4455]

नई दिल्ली, शुक्रवार, नवम्बर १, 2018/कार्तिक 18, 1940

No. 4455]

NEW DELHI, FRIDAY, NOVEMBER 9, 2018/KARTIKA 18, 1940

## सूक्स, लघु और मध्यम उद्यम मंत्रालय

### आदेश

नई दिल्ली, 9 नवम्बर, 2018

का.आ. 5670(अ).—केंद्रीय सरकार, सूक्ष्म, लघु और मध्यम उद्यम विकास अधिनियम, 2006 (2006 का 27) की धारा 11 द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, सूक्ष्म और लघु उद्यम (एमएसई) के लिए सार्वजनिक प्रापण नीति अविक, 2012 में निम्नलिखित संशोधन करता है:—

- 1. (i) यह आदेश सूक्ष्म और लघु उद्यमों (एमएसई) के लिए सार्वजनिक प्रापण नीति संशोधन आदेश, 2018 कहा जाएगा।
  - (ii) यह सरकारी राजपत्र में अपने प्रकाशन की तिथि से प्रवृत्त होगा।
- पूरे सूक्ष्म और लघु उद्यमों (एमएसई) के लिए सार्वजनिक प्रापण नीति आदेश, 2012 (जिसे इसमें इसके पश्चात उक्त आदेश कहा गया है) में जहां कहीं भी आंकड़े और शब्द "20 प्रतिशत" है उसे "25 प्रतिशत" के आंकड़े और शब्द स्म प्रतिस्थापित किया जाएगा।
- उक्त आदेश के पैराग्राफ 4 के पश्चात निम्नलिखित पैरा को जोड़ा जाएगा :-
  - "4 क. महिलाओं के स्वामित्व वाले सूक्ष्म और लघु उद्यम के लिए विशेष प्रावधान। सूक्ष्म और लघु उद्यमों से कुल वार्षिक खरीद में से 25 प्रतिशत के लक्ष्य के अंदर महिलाओं के स्वामित्व वाले सूक्ष्म और लघु उद्यम से खरीद के लिए 3 प्रतिशत का लक्ष्य निर्दिष्ट किया जाएगा।

[फा. सं. 21(22)/2018-एमार]

राम मोहन मिश्रा, अपर सचिव और विकास आयुक्त

6586 GI/2018

# MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES ORDER

New Delhi, the 9th November, 2018

- S.O. 5670(E).—In exercise of powers conferred by section 11 of the Micro, Small and Medium Enterprises Development Act, 2006 (27 of 2006), the Central Government hereby makes the following amendments to the Public Procurement Policy for the Micro and Small Enterprises (MSEs) Order, 2012 namely:—
- (i) This Order may be called the Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018.
  - (ii) This shall come into force on the date of its publication in the Official Gazette.
- 2. Throughout the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012, (hereinafter referred to as the said Order), for the figures and word "20 per cent", wherever they occur, the figures and word "25 per cent" shall be substituted.
- After paragraph 4 of the said Order, the following paragraph shall be inserted, namely:-
  - "4A. Special provision for Micro and Small Enterprise owned by women. Out of the total annual procurement from Micro and Small Enterprises, 3 per cent from within the 25 per cent target shall be earmarked for procurement from Micro and Small Enterprises owned by women.

[F. No. 21(22)-2018-MA

RAM MOHAN MISHRA, Addl. Secy. & Development Commissioner

# No. P-45021/2/2017-PP (BE-II) Government of India Ministry of Commerce and Industry Department for Promotion of Industry and Internal Trade (Public Procurement Section)

Udyog Bhawan, New Delhi Dated: 04th June, 2020

To

All Central Ministries/Departments/CPSUs/All concerned

#### ORDER

Subject: Public Procurement (Preference to Make in India), Order 2017- Revision; regarding.

Department for Promotion of Industry and Internal Trade, in partial modification [Paras 2, 3, 5, 9(a), 9(b) and 10(b) modified and Para 3A added] of Order No.P-45021/2/2017-B.E.-II dated 15.6.2017 as amended by Order No.P-45021/2/2017-B.E.-II dated 28.05.2018 and Order No.P-45021/2/2017-B.E.-II dated 29.05.2019, hereby issues the revised 'Public Procurement (Preference to Make in India), Order 2017" dated 04.06.2020 effective with immediate effect.

Whereas it is the policy of the Government of India to encourage 'Make in India' and promote manufacturing and production of goods and services in India with a view to enhancing income and employment, and

Whereas procurement by the Government is substantial in amount and can contribute towards this policy objective, and

Whereas local content can be increased through partnerships, cooperation with local companies, establishing production units in India or Joint Ventures (JV) with Indian suppliers, increasing the participation of local employees in services and training them,

## Now therefore the following Order is issued:

- 1. This Order is issued pursuant to Rule 153 (iii) of the General Financial Rules 2017.
- Definitions: For the purposes of this Order:

'Local content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under this Order.

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order.

'Non - Local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than or equal to 20%, as defined under this Order.

'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

'Margin of purchase preference' means the maximum extent to which the price quoted by a "Class-I local supplier" may be above the L1 for the purpose of purchase preference.

'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.

'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes Government companies as defined in the Companies Act.

'Works' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'.

## Eligibility of 'Class-I local supplier'/ 'Class-II local supplier'/ 'Non-local suppliers' for different types of procurement

- (a) In procurement of all goods, services or works in respect of which the Nodal Ministry / Department has communicated that there is sufficient local capacity and local competition, only 'Class-I local supplier', as defined under the Order, shall be eligible to bid irrespective of purchase value.
- (b) In procurement of all goods, services or works, not covered by sub-para 3(a) above, and with estimated value of purchases less than Rs. 200 Crore, in accordance with Rule 161(iv) of GFR, 2017, Global tender enquiry shall not be issued except with the approval of competent authority as designated by Department of Expenditure. Only 'Class-I local supplier' and 'Class-II local supplier', as defined under the Order, shall be eligible to bid in procurements undertaken by procuring entities, except when Global tender enquiry has been issued. In global tender enquiries, 'Non-local suppliers' shall also be eligible to bid along with 'Class-I local suppliers' and 'Class-II local suppliers'.
- (c) For the purpose of this Order, works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

### 3A. Purchase Preference

(a) Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this Order, purchase preference shall be given to 'Class-I local supplier' in procurements undertaken by procuring entities in the manner specified here under.

- (b) In the procurements of goods or works, which are covered by para 3(b) above and which are divisible in nature, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
  - Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-local supplier', the contract for full quantity will be awarded to L1.
  - ii. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.
- (c) In the procurements of goods or works, which are covered by para 3(b) above and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
  - Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1.
  - ii. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.
  - iii. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.
- (d) "Class-II local supplier" will not get purchase preference in any procurement, undertaken by procuring entities.

- 4. Exemption of small purchases: Notwithstanding anything contained in paragraph 3, procurements where the estimated value to be procured is less than Rs. 5 lakhs shall be exempt from this Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.
- 5. Minimum local content: The local content requirement to categorize a supplier as 'Class-I local supplier'/ 'Class-II local supplier'/ 'Non-local supplier' shall be as defined in the Para "2" of the Order. No change is permissible on this account. However, if any nodal Ministry/ Department finds that for any particular item, pertaining to their nodal ministry/department, the definition of Local Content, as defined in the Order, is not workable/ has limitations, it may notify alternate suitable mechanism for calculation of local content for that particular item.
- Margin of Purchase Preference: The margin of purchase preference shall be 20%.
- 7. Requirement for specification in advance: The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the notice inviting tenders or other form of procurement solicitation and shall not be varied during a particular procurement transaction.
- 8. Government E-marketplace: In respect of procurement through the Government E-marketplace (GeM) shall, as far as possible, specifically mark the items which meet the minimum local content while registering the item for display, and shall, wherever feasible, make provision for automated comparison with purchase preference and without purchase preference and for obtaining consent of the local supplier in those cases where purchase preference is to be exercised.

## 9. Verification of local content:

- a. The 'Class-I local supplier'/ 'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier'/ 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.
- b. In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier' 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c. Decisions on complaints relating to implementation of this Order shall be taken by the competent authority which is empowered to look into procurement-related complaints relating to the procuring entity.

- d. Nodal Ministries may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.
- e. Nodal Ministries and procuring entities may prescribe fees for such complaints.
- f. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- g. A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed under paragraph
- h. The Department of Expenditure shall issue suitable instructions for the effective and smooth operation of this process, so that:
  - The fact and duration of debarment for violation of this Order by any procuring entity are promptly brought to the notice of the Member-Convenor of the Standing Committee and the Department of Expenditure through the concerned Ministry /Department or in some other manner;
  - ii. on a periodical basis such cases are consolidated and a centralized list or decentralized lists of such suppliers with the period of debarment is maintained and displayed on website(s);
  - iii. In respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading on the website(s) in the such a manner that ongoing procurements are not disrupted.

# 10. Specifications in Tenders and other procurement solicitations:

- a. Every procuring entity shall ensure that the eligibility conditions in respect of previous experience fixed in any tender or solicitation do not require proof of supply in other countries or proof of exports.
- b. Procuring entities shall endeavour to see that eligibility conditions, including on matters like turnover, production capability and financial strength do not result in unreasonable exclusion of 'Class-I local supplier'/ 'Class-II local supplier' who would otherwise be eligible, beyond what is essential for ensuring quality or creditworthiness of the supplier.
- c. Procuring entities shall, within 2 months of the issue of this Order review all existing eligibility norms and conditions with reference to sub-paragraphs 'a' and 'b' above.

- d. If a Nodal Ministry is satisfied that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, it may, if it deems appropriate, restrict or exclude bidders from that country from eligibility for procurement of that item and/ or other items relating to that Nodal Ministry. A copy of every instruction or decision taken in this regard shall be sent to the Chairman of the Standing Committee.
- e. For the purpose of sub-paragraph 10 d above, a supplier or bidder shall be considered to be from a country if (i) the entity is incorporated in that country, or ii) a majority of its shareholding or effective control of the entity is exercised from that country; or (iii) more than 50% of the value of the item being supplied has been added in that country. Indian suppliers shall mean those entities which meet any of these tests with respect to India."
- 10A. Action for non-compliance of the Provisions of the Order: In case restrictive or discriminatory conditions against domestic suppliers are included in bid documents, an inquiry shall be conducted by the Administrative Department undertaking the procurement (including procurement by any entity under its administrative control) to fix responsibility for the same. Thereafter, appropriate action, administrative or otherwise, shall be taken against erring officials of procurement entities under relevant provisions. Intimation on all such actions shall be sent to the Standing Committee.
- 11. Assessment of supply base by Nodal Ministries: The Nodal Ministry shall keep in view the domestic manufacturing / supply base and assess the available capacity and the extent of local competition while identifying items and prescribing minimum local content or the manner of its calculation, with a view to avoiding cost increase from the
- 12. Increase in minimum local content: The Nodal Ministry may annually review the local content requirements with a view to increasing them, subject to availability of sufficient local competition with adequate quality.
- 13. Manufacture under license/ technology collaboration agreements with phased indigenization: While notifying the minimum local content, Nodal Ministries may make special provisions for exempting suppliers from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phasing of increase in local content.
- 14. Powers to grant exemption and to reduce minimum local content: administrative Department undertaking the procurement (including procurement by any entity under its administrative control), with the approval of their Minister-in-charge, may by written order, for reasons to be recorded in writing,
  - reduce the minimum local content below the prescribed level; or
  - b. reduce the margin of purchase preference below 20%, or

c. exempt any particular item or supplying entities from the operation of this Order or any part of the Order.

A copy of every such order shall be provided to the Standing Committee and concerned Nodal Ministry / Department. The Nodal Ministry / Department concerned will continue to have the power to vary its notification on Minimum Local Content.

- 15. Directions to Government companies: In respect of Government companies and other procuring entities not governed by the General Financial Rules, the administrative Ministry or Department shall issue policy directions requiring compliance
- 16. Standing Committee: A standing committee is hereby constituted with the following

Secretary, Department for Promotion of Industry and Internal Trade—Chairman

Secretary, Commerce—Member

Secretary, Ministry of Electronics and Information Technology-Member

Joint Secretary (Public Procurement), Department of Expenditure—Member Joint Secretary (DPIIT)—Member-Convenor

The Secretary of the Department concerned with a particular item shall be a member in respect of issues relating to such item. The Chairman of the Committee may co-opt technical experts as relevant to any issue or class of issues under its consideration.

- 17. Functions of the Standing Committee: The Standing Committee shall meet as often as necessary, but not less than once in six months. The Committee
  - a. shall oversee the implementation of this order and issues arising therefrom, and make recommendations to Nodal Ministries and procuring entities.
  - b. shall annually assess and periodically monitor compliance with this Order
  - c. shall identify Nodal Ministries and the allocation of items among them for issue of notifications on minimum local content
  - d. may require furnishing of details or returns regarding compliance with this Order and related matters
  - e. may, during the annual review or otherwise, assess issues, if any, where it is felt that the manner of implementation of the order results in any restrictive practices, cartelization or increase in public expenditure and suggest remedial measures
  - f. may examine cases covered by paragraph 13 above relating to manufacture under license/ technology transfer agreements with a view to satisfying itself that adequate mechanisms exist for enforcement of such agreements and for attaining the underlying objective of progressive indigenization
  - g. may consider any other issue relating to this Order which may arise.
- 18. Removal of difficulties: Ministries /Departments and the Boards of Directors of Government companies may issue such clarifications and instructions as may be necessary for the removal of any difficulties arising in the implementation of this Order.

- 19. Ministries having existing policies: Where any Ministry or Department has its own policy for preference to local content approved by the Cabinet after 1<sup>st</sup> January 2015, such policies will prevail over the provisions of this Order. All other existing orders on preference to local content shall be reviewed by the Nodal Ministries and revised as needed to conform to this Order, within two months of the issue of this Order.
- 20. Transitional provision: This Order shall not apply to any tender or procurement for which notice inviting tender or other form of procurement solicitation has been issued before the issue of this Order.

(Rajesh Gupta) Director

Tel: 23063211 rajesh.gupta66@gov.in