



## INVITATION FOR EXPRESSION OF INTEREST (EOI)

### 1- GENERAL INFORMATION

EOI for empanelment is invited only from major manufacturers. No retailer, distributor or stockiest should participate. The participant should have license to produce clinker at his own. Department will have the right to accept or reject the offer without assigning any reason therefore. The period of Empanelment is one year which may be extended as per requirement.

Following information's are required from the eligible Firm/Company. The Last date of submission of EOI at Head Quarter, Daakpathar is 21-11-2016 up to 5.00 PM.

S.N.	Particulars	Details
1	Name of Firm	
2	Address (a) Corporate office (b) Manufacturing Unit (c) Depot (d) Year of establishment	
3	Telephone No. Fax E-Mail	
4	Registration with Registrar of Companies (No. & date)	
5	Details of PAN, TAN & TIN (Furnish copies of latest income tax assessment certificate)	
6	Whether ISI & ISO certified company/ Firm (furnish copies of certificate)	
7	Whether having license to produce clinker (Furnish copies of certificate)	
8	Average production Cement in last three years 2013-14 2014-15 2015-16	
9	Whether having in- house testing facilities for materials to be used in manufacturing and as well as for finished products as per latest IS/IRC Codes	

Mention special- manufacturing techniques, if any adopted by the company

Mention special- Quality- control measures, if any, adopted in the company.

Mention if the company was blacklisted or removed from the approved list of supplier or demoted to lower class

etc.

Give detail, of ongoing litigation, if any.

Name of work	Name of Client	Date of supply order	Date of completion of work	Cost of work	Cause and amount and dispute
1	2	3	4	5	6

Note: - In case of more than two manufacturing unit for supply by manufacturing Company, submit additional factory detail with EOI

IMPORTANT DECLARATION:-

I/We agree that if any of the information furnished by me/us above is found to be incorrect, the department will have the absolute right to strike off our name from the approved panel without assigning any reason.

Dated.....

Place.....

Signature of Authorised Signatory  
With stamp/seal

## 2. TECHNICAL SPECIFICATIONS OF CEMENT

### 43 Grade Ordinary Portland Cement – Specification Conforming to IS 8112 :2013 with latest amendments

SI No.	Characteristics	Requirement	Characteristics Factory wise	
			Factory-A	Factory-B
<b>A)</b>	<b>Chemical Requirements:</b>			
1	Ratio of percentage of lime to percentages of silica, alumina & iron oxide, when calculated by the formula: $\frac{[(CaO - 0.7 SO_3) / (2.8 SiO_2 + 1.2 Al_2O_3 + 0.65 Fe_2O_3)]}{}$	Not greater than 1.02 & not less than 0.66		
2	Ratio of % of alumina to that of iron oxide Min	0.66		
3	Insoluble Residue; Percent by mass max	4.0		
4	Magnesia; Percent by mass, Max	Not more than 6.0		
5	Total sulphur content calculated as Sulphuric anhydride (SO <sub>3</sub> ); Percent by mass, Max	<ul style="list-style-type: none"> <li>Not more than 2.5 when present by mass of C<sub>3</sub> is 5 or less &amp; 3</li> <li>Not more than 3.0 when percent by mass of C A is greater than 5 (The C A content shall be calculated by the formula <math>C A = [2.65(Al_2O_3) - 1.69(Fe_2O_3)]</math>)</li> </ul>		
6	Loss on ignition (LOI), percent by mass, Max	5%		
7	Alkali content expressed as sodium oxide (Na <sub>2</sub> O)	Less than 0.6 percent		
8	Chloride content, percent by mass, Max	0.1 percent by mass		
<b>B)</b>	<b>Physical Requirements:</b>			
1	Fineness by Blaine's air permeability method, Min	225 m <sup>2</sup> /Kg		
2	<u>Soundness by :</u> Le-Chatelier' method mm, Max Auto clave test, Percent, max	10 0.8%		
3	<u>Setting time in minutes:</u>  Initial setting, Min  Final setting, Max	30 60 for 43-S grade 600		
4	<u>Compressive strength:</u>  <u>3 days ( 72 ± 1 hour) Min</u> <u>7 days (168 ± 2 hours) Min</u> <u>28 days (672 ± 4 hours) Min</u>	23 MPa 33 MPa 43 MPa		
5	Manufacturer's Certificate	The manufacturer shall furnish a certificate, confirming the compliance of chemical and physical requirements within 10 days of dispatch of the cement		
6	Other requirements	Compliance of any code revision of IS 8112-2013		

### 3. MINIMUM ELIGIBILITY CRITERIA

SI. No	Minimum Eligibility Criteria	Proof to be submitted for fulfilling the Eligibility
1	Bidder should be in the Cement manufacturing business at least for the last three years as on 31/03/2016	Bidder shall provide the Certificate of incorporation, Memorandum of Association & Article of Association of the company.
2	a) Bidder should have the plant with installed capacity to manufacture at least 1 Lac MT per annum. b) BIS Certification for the Manufacture of 43 Grade OPC	a) Industrial License for Installed Capacity. b) Bidder shall enclose a copy of the BIS certificate secured for their Cement Plant for the manufacture of 43 Grade ORDINARY PORTLAND CEMENT conforming to IS 8112:2013

### 4. EMPANELMENT:

- a) The bidder has been evaluated as per prequalification criteria. The Successful Bidders for Empanelment has been informed to enlisting for supply of Cement Supply on quotation basis as and when required preferably on monthly basis.

### 5. SUPPLY INDENT:

- a) The Quotation for supply of Cement has been issued to the Empaneled manufacture preferable on monthly basis or as and when requirement basis. And the lowest bidder for the quotation as per term and condition has been placed the order to supply for the required quantity of Cement. **Supply Indent** for the supply of 43 Grade OPC will be issued to the successful Bidders by Engineer-in-charge, UJVN Limited, Dakpathar, Dehradun”.
- b) **Supply Indents** will be placed with successful Bidder based on the Fortnightly / monthly requirement of the project sites. Supply must reach at destination site within 7 calendar days from the date of issue of Indent placed by the Engineer-in-charge. The entire supply should be completed as per the time schedule mentioned in the Indent.

### 6. PACKING:

The cement shall be packed in 50 Kgs average net mass of cement in the woven polypropylene bag bearing the manufacturer's name, registered trade-mark, Lot/week number, the words **43 Grade OPC**. Bags shall be in good condition at the time of inspection at delivery point. The average net mass of cement per bag shall be 50 Kg. Tolerance will be considered as per Annexure-B of IS 8112:2013 (clause 9.2). The cement bags should contain statutory information to be printed on each cement bag. Woven PP bags should be conforming to IS 11653:1986.

### 7. BILLING:

The Successful Bidder shall raise the invoice for the cement supplied in the name of Engineer-in-charge (Civil-I), Vyasi Project, UJVN Limited, Lakhwar Bhawan, Dakpathar, Dehradun” or in the name of the Agency indicated in the Supply Indent.

### 8. INSURANCE

- a) The Cement supplied under the Contract shall be fully insured against loss, theft and damage incidental during transportation.
- b) The delivery of Cement up to the destination is the responsibility of the supplier only.

### 9. ACTIVITIES DURING SUPPLY & DELIVERY OF CEMENT

#### A. **Pre-dispatch inspection of Cement Supplied:**

Suppliers should conduct 100% pre-dispatch inspection on cement as per **IS8112:2013** specification and furnish manufacturers test certificate for each load to the concerned officer in-charge of UJVN Limited along with dispatch invoice.

#### **B. Inspection of Cement Supplied:**

- a) UJVN Limited may draw samples at the destination point which will be subject to further inspection on random basis as per BIS norms.
- b) Testing may be done in any one of the laboratories of UJVN Limited or any other authorized lab to conduct such test, at the cost of UJVN Limited.
- c) Rejections: Cement Lot not conforming to clause 12 of IS 8112:2013 shall be rejected
- d) In case the quality of cement supplied does not comply with any of the (OPC conforming to clause 12 of 8112:2013 specification, then that lot of Cement supplied in response to the Supply Indent placed on the Successful Bidder will be rejected. In addition, UJVN Limited reserves the right to impose penalty of the rejected lot.
- e) In case, the successful bidder fails to supply the quality cement second time, their EMD and SD will be forfeited and he will not be allowed to participate in the future tenders.

#### **C. Delivery**

- a) Excise duty gate pass-cum invoice should be prepared as per the specifications enclosed and it should be handed over to the consignee for each load of cement.
- b) Delivery of each lorry load of 43 Grade OPC has to be delivered as per the Supply Indent of UJVN Limited.
- c) Each lorry load shall be covered by good undamaged tarpaulin in such a manner that cement should never get affected by rain, pilferage during transit. Also, the tarpaulin should be tied up by good quality of heavy duty rope and the rope should be tightened up with numbered metallic seals properly crimped in the knots which should not be broken at any time other than by authorized persons at the delivery points. The seals would be checked at the delivery points. If it is found broken, the consignment will not be accepted. The number of metallic seals should also be indicated in the invoice for cross checking.
- d) The destination site and respective quantity will be provided to the Successful Bidder at the time of placement of Supply Indent.
- e) Unloading and Stacking should be done by the Supplier.
- f) Supplier shall supply the backlog quantity along with current requirement, failing which action will be initiated against the defaulter.

#### **D. Reporting:**

The supplier will report the details of cement dispatched to UJVN Limited through Fax, e-mail on the day of dispatch. The details to be furnished include the destination, date of dispatch, truck number, invoice number, quantity dispatched etc. Detailed instructions in this regard would be furnished to the Successful Bidders once the bidding process is completed.

### **10. PAYMENT TERMS**

- a. 90% cost of cement supplied to be paid within 7 days from the date of submission of Bills along with Consignee Receipt Certificates by the JE/ Store keeper in-charge of UJVN Limited.
- b. 10% cost of supplied cement shall be held (10% shall be deducted from running bills) as security. The Security Deposit will be released only after 60 days of successful completion of supply order of cement or after testing of 28 days strength, whichever is earlier.
- c. To effect payment the SRC (Stock receipt certificate) should confirm the number of bags received in good condition and the same should be signed by the Junior Engineer / Store keeper in-charge of UJVN Limited and verified by Assistant Engineer & Executive Engineer.
- d. No advance payment will be made or no letter of credit will be opened.
- e. The successful bidders should ensure proper submission of bills along with required documents and with declaration certifying that no excess claim is made in each Claim Bill.

### **11. PENALTY**

- a) **Forfeiture of EMD/SD:** If the Successful Bidder fails to act according to the order conditions or withdraws the offer after their quotation has been accepted, their EMD will be forfeited.
- b) **Penalty for delay in supply:**

Any delay will affect the construction of the project. Hence, if the Bidder fails to deliver the cement as per the Supply Indent, the following liquidated damages (LD) will be imposed.

Delay Beyond Expiry of Delivery Period	Liquidated Damages
For every week	0.50 % of the value of the defaulted quantity

- i. In addition, UJVN Limited reserves the right to recover the extra cost incurred if any for purchase of the defaulted quantity from other sources.
- ii. UJVN Limited also reserves the right to cancel the Order partially or in full and entrust the supply orders to another Bidder if the supply is delayed beyond Fifteen days after the due date.
- iii. **Penalty if cement supplied does not conform to the specified quality:**  
In case the cement supplied fails to meet the specified quality, the cement supplied will be returned at the cost of bidder. Supplier will have to receive back the rejected cement from the store within 15 days after receiving the intimation of rejection; otherwise it will be disposed-off by UJVN Limited at the cost of supplier. UJVN Limited also reserves the right to levy a penalty of twice the value of the rejected quantity.
- iv. **VIOLATION IN TERMS AND CONDITIONS:**  
For any other violations in the terms and conditions, besides blacklisting the Bidders, recovery of cost plus 100% penalty and forfeiture of Security Deposit may be imposed.
- v. In case, excess claim is made by the supplier submitting the same documents twice or more, this act of submission will be considered as violation in terms and conditions of the contract. In such occasion, UJVN Limited reserves the right to levy a penalty of 2% of the value of the excess claim.
- vi. If Manufacturer wants any clarification regarding EOI, He can communicate or submit his queries to the office of Executive Engineer (Civil-I) Vyasi Project, Dakpathar before the date of submission.

Further, UJVN Limited reserves the right to withhold the release of the SD amount till the reconciliation of stock. In case, the reconciliation of accounts is not over, the validity period of the BG/FDR/CDR etc will have to be extended for another 30 days. If UJVN Limited finds any excess payment after reconciliation due to supplier's wrong claim, UJVN Limited reserves the right to recover the cost plus 100% penalty from the Security Deposit amount.

## **12. GUARANTEE**

The Supplier shall have to guarantee the physical and chemical characteristics of the cement supplied for 3 months from the date of receipt of cement as specified in IS 8112:2013

## **13. DISPUTE & LITIGATION:**

All matters relating to any dispute which may arise during the execution of the contract shall be referred to District Court of Dehradun/High Court at Nainital/Supreme Court of India as the case may be.