

Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491002

Website: www.iitbhilai.ac.in

IITBhilai/Estate/Civil/2025-26/NIQ/001

दिनाँक/Dated: 09/05/2025

## कोटेशन आमंत्रण सूचना / NOTICE INVITING QUOTATION

1	कार्य का नाम / Name of Work	:	Construction of a foundation for the installation of Sculpture artwork near Shabri Chowk at IIT Bhilai.
2	उप शीर्ष / Sub Head	:	Civil works in FY 2025-26
3	कोटेशन क्र /NIQ No.	:	IITBhilai/ Estate/ Civil/ 2025-26/ NIQ/001
4	अनुमानित लागत / Estimated Cost [Rs.]	:	2,48,424/-
5	कार्यावधि / Period of completion	:	14 days (including rainy days)
6	जमा करने की अंतिम तिथि/ Last date of submission	:	16/05/2025 up to 03:00 PM

## अनुक्रमणिका / INDEX

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Certified that this NIQ contains 1 to 9 pages.

सहायक क्रार्यपालक अभियंता आई. आई. टी. भिलाई

For & on Behalf of Director, IIT Bhilai



## भारतीय प्रौद्योगिकी संस्थान भिलाई

जिला-दुर्ग, छत्तीसगढ़-491002

### Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491002

For & on Behalf of Director, IIT Bhilai.

Website: www.iitbhilai.ac.in

## कोटेशन आमंत्रण सूचना / NOTICE INVITING QUOTATION

Registrar, Indian Institute of Technology, Bhilai, Durg -491002 invites Percentage Rate Quotation from eligible firms/Contractors registered with CPWD, BSNL, Railways, or State PWD for the following work:-

Sr. No.	NIQ No.	Name of work & Location	Estimated Cost put to quotation [INR]	Period of completion
1	2	3	4	5
1	IITBhilai / Estate / Civil / 2025-26 / NIQ/001	Name of Work: Construction of a foundation for the installation of Sculpture artwork near Shabri Chowk at IIT Bhilai.  Sub Head: Civil works in FY 2025-26	2,48,424/-	14 days (including rainy days)

The Quotation document can be downloaded from Institute Website  $\frac{\text{https://iitbhilai.ac.in/index.php?pid=ann tenders}}{\text{16/05/2025 up to 03:00 PM}}$ . The time and date for issue of quotation is 09/05/2025 from 05:00 PM and last date for Submission of quotation is  $\frac{16}{05/2025}$  up to 03:00 PM. Bid opening date is  $\frac{16}{05/2025}$  at 03:30 PM. Contractors/firms have to submit the following documents with Quotation to meet eligibility criteria:

- 1. Attested copy of valid GSTIN registration.
- 2. Self-Attested copy of PAN Card.
- 3. Attested copy of valid contractor registration for Civil works.

  (#Note: Telegraphic, Postal & Conditional Quotation are liable to be summarily rejected)

Authority of IIT Bhilai reserves the right to reject any or all the quotations without assigning any reason.

The following should be super scribed on the envelope containing "self-attested" Quotation Documents.

- a) Name of work.
- b) Name of Firm/Contractor.
- c) Date of opening.
- d) Estimated cost

Sealed envelope containing quotation along with above mentioned documents submitted to Estate, Office, Room no 212, Health Center, IIT Bhilai, village Kutelabhata, Durg by hand on or before the last date mentioned.

प्रतिलिपि /Copy to:

निदेशक, आई.आई.टी. भिलाई
 अध्यक्ष, संस्थान निर्माण समिति

:- सूचनार्थ हेतु

3. वेबमास्टर, आई.आई.टी. भिलाई

:- सूचनार्थ हेतु :- वेबसाईट पर प्रकाशन हेत



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#### SCHEDULE OF MATERIAL TO BE ISSUED

Schedule showing approx, quantities of material to be supplied by Institute under Clause 10 of the conditions of contract for work contracted to be executed and the rates at which they are to be charged for.

Items Particulars	Rates at which the material will be charged to the contractor.	Place of delivery
I	Nil	

#### Note: -

The person of firm submitting the tender should be see that the rates in the above schedule is filled up by the Engineer- In- charge on the form prior to the submission of the quotation.

मुहर सहित हस्ताक्षर Signature of the contractor with seal

Brief Scope of Work: IIT Bhilai has procured a sculpture artwork. For the installation of the artwork, a foundation is required to be constructed near Shabri Chowk at IIT Bhilai.



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## फार्म "F" / FORM "F"

### **ORGANISATION DETAILS**

Particulars	Details
Name of the bidder	
Address of the bidder	
Contact No.	
Email id	
Valid Contractor Registration No.	· · · · · · · · · · · · · · · · · · ·
GST Registration No.	
	Name of the bidder  Address of the bidder  Contact No.  Email id  Valid Contractor Registration No.

मुहर सहित हस्ताक्षर Seal & Sign of Bidder(s)



## भारतीय प्रौद्योगिकी संस्थान भिलाई

जिला-दुर्ग, छत्तीसगढ़-491002

Indian Institute of Technology, Bhilai

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### नियम एवं शर्तें / TERMS & CONDITIONS

- 1 The work shall be awarded to the lowest bidder who meets the eligibility criteria.
- 2 No T & P would be supplied by the institute and contractor will have to make own arrangements.
- 3 The contractors are advised to get acquitted with the proposed work including specifications & its additional conditions carefully before quoting. No claim of any sort shall be entertained or account of any site conditions ignorance of specification & additional conditions. The work shall be carried out as per the availability of site.
- The work shall be carried out as per CPWD specifications 2019 volume I & II with up to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, and its additional conditions where specifications are silent, the decision of Engineer–in–Charge shall be final and binding on contractor in terms of latest Form 7/8 of IIT Bhilai/CPWD.
- The rates quoted by the contractor shall be taken as Gross and nothing extra shall be paid on any account i.e. Royalty, Cartage, GST & Stacking of material required at place etc.
- 6 The rates for different items of work shall apply for Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement and rates are to be quoted on a lump sum basis.
- Any damage done by the contractor to any existing item/any part of the building/services during execution of work shall be made good by the contractor at his own cost.
- 8 Articles manufactured by reputable firms and approved by Engineer–in–Charge shall only be used. Only articles classified as "First quality" by the manufacturer shall be used unless otherwise specified.
- 9 The sample of material required in the work brought at site shall be got approved from Engineer-in-Charge before use in execution of work.
- 10 The sample of material required for Testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the Contractor. All other expenditures to be incurred for taking samples, conveyance, packing etc. shall be borne by the contractor.
- 11 The Engineer-in-Charge can modify the programme & the contractors have to work accordingly. In case work does not start within 2 days the same is liable to be rescinded as per latest Form 7/8 IIT Bhilai/CPWD and In case of delay liquidated damages to be imposed on Contractors as per latest Form 7/8 of IIT Bhilai/CPWD. The Clause of extension of time is also applicable as per CPWD manual and GCC.
- 12 Some restrictions may be imposed by the security staff of IIT Bhilai etc. on the working and or movement of labour camp/huts shall be allowed in IIT Campus. The Contractor shall make his own arrangement for labour huts outside the campus. However, constructions of cement go down and Chowkidar's hut in the Campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions, and nothing shall be payable on this account.
- 13 The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing work.
- 14 The Malba/Garbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of Municipal Corporation of Bhilai, Durg.
- 15 The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipments left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as completed.
- 16 Proper curing shall be done by the contractor.
- 17 Income tax, Labour Cess and other taxes/deductions as applicable shall be deducted from the bills of contractor.
- 18 Estimate has been prepared based on the CPWD DSR- 2023 and MR (inclusive of GST)
- 19 Total deviation in value of work shall not be more than 1.25 times the work awarded amount.
- 20 Time period for the execution of the work will be as per NIQ starting from the time of issue of the work order.
- 21 Incomplete work will be got done at the risk and cost to the contractor.
- 22 No advance/bonus/escalation will be given to the contractor.
- 23 Bid validity shall be 30 days.





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#### LIST OF APPROVED MATERIALS

S.No.	Material	Manufacturer					
1	Ordinary Portland Cement/ Pozzolona Portland Cement	WONDER, ACC, ULTRATECH, BIRLA, AMBUJA					
2	White Portland Cement	BIRLA WHITE, JK WHITE, ACC					
3	Oil Bound Washable Distemper	JONSON & NICHOLSON, BERGER PAINTS, ASIAN PAINT NEROLAC, ICI					
4	Acrylic Distemper	JONSON & NICHOLSON, BERGER PAINTS, ASIAN PAINT, NEROLAC, AKZONOBEL					
5	Premium Acrylic Emulsion Paints	JONSON & NICHOLSON, BERGER PAINTS, ASIAN PAINT NEROLAC, AKZONOBEL					
6	Cement Primer	BERGER, ASIAN, ICI					
7	Steel Primer	AKZONOBEL, NEROLAC, ASIAN PAINTS					
8	Wood Primer	AKZONOBEL, NEROLAC, ASIAN PAINTS (WHITE)					
9	Textured Exterior Paint	ASIAN PAINTS (APEX WITH HONEYCOMBROLLER FINISH) ICI (WEATHER SHIELD WITH HONEYCOMB ROLLER FINISH,KANSAI NEROLAC (EXCEL WITHHONEYCOMB ROLLER FINISH)					
10	Epoxy Paint	ASIAN, ICI, KANSAI NEROLAC,BERGER					
11	Water Proofing Cement Paint	ASIAN PAINTS, SNOWCEM INDIA LTD. BERGER PAINTS					
12	Synthetic Enamel Paint	BERGER, ASIAN PAINTS, ICI, J&N,NEROLAC					
13	Vitrified Tiles	NITCO, SOMANY, HINDWARE, KAJARIA, RAK,					
14	Ceramic Floor Tiles/Wall Tiles	NITCO, SOMANY, HINDWARE, KAJARIA, RAK,					
15	White Glazed Tiles	NITCO, SOMANY, HINDWARE, KAJARIA, RAK,					
16	Anodized Aluminum Hardware Fittings	EVERITE, KINLONG, ALUALPHA by LGF Sysmac,					
17	SS Fittings	GODREJ, DORMA, DORSET, HAFELE,KICH, Goldwyn					
18	Float Glass, Reflective Glass, Mirror Glass	MODI GUARD, SAINT GOBAIN, Asahi, HNG, AIS-GLEVERBEI PILKINGTON					
19	Hardware, Patch Fittings and Friction Hinges	HETTICH, DORMA, ALUALPHA by LGF Sysmac, DORSET					
20	Floor Spring for Aluminum Doors	HARDWYN, GODREJ, DORMA, DORSET					
21	G.I Pipe	JINDAL, TATA, PRAKASH SURYA					
22	Silicone Sealant/Sealant	G.E, DOW CORNING, WACKER, SIKA, BECKER					
23	Hermitically sealed performance glass Toughened Glass, DGU	AUTHORIZED FABRICATORS (MODI GUARD, SAIN GOBAIN, TATAASHAI					
24	EPDM Gasket	HANU, OSAKA, ALPS					
25	Dash and Anchoring Fasteners	HILTI, FISCHER, BOSCH, WuRTH					
26	Wall Putty	BIRLA WALL CARE, JK WHITE, Ferrouscrete, Bison Wa Putty by BERGER					
27	G.I. Fittings	TATA, UNIK, ZOLOTO					
28	HDPE Pipes	RELIANCE, JAINPIPES, ORIPLAST, DUTRON, SUPREME					
29	CI Fittings	RBA FERRO, WALTZER, KAJECO, NECO, SKF					
30	Float Valve	LK, LEADER, ZOLOTO					
31	Centrifugally Cast (spun) Iron Pipes & Fittings	NECO, KAPILANSH, ELECTROSTEEL,SKF, BIC(Bengal Iro Corp.)					





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S.No.	Material	Manufacturer				
32	Centrifugally Cast (spun) Iron (Class LA) Pipes	NECO, KAPILANSH, ELECTROSTEEL, BIC(Bengal Iron Corp.)				
33	C.I. Manhole covers, frames and GI Gratings	RBA FERRO, WALTZER, KAJECO, NECO, SKF, BIC(Bengal Iron Corp.)				
34	SFRC Manhole covers and gratings	KK, JAIN, PARGATI				
35	Gun metal Valves, globes	LEADER, ZOLOTO, LK				
36	CP Brass Fittings	JAQUAR, KOHLER, GROHE, AMERICAN STANDARD				
37	Sanitary Fittings and Accessories	JAQUAR, KOHLER, GROHE, AMERICAN STANDARD				
38	Brass stop and Bib Cock	LEADER, ZOLOTO, LK				
39	Non Return valve (Check valve) 1/2" "o 1 1/4"	"EADER, ZOLOTO, LK				
40	European WC, Indian WC, Washbasin, Urinals	JAQUAR, HINDWARE, KOHLER				
41	Gully Traps	PERFECT, PARRY, Jayaswal-Neco, MOLI CERAMICS, BIKANER CLAY Products				
42	Ball Valves /in Built Filter	RAPID CONTROL, CIM, SKS, L&T VALVES. LEADER, ZOLOTO, ARCO				
43	Butterfly Valve	KIRLOSKAR, CASTLE, KSB, LEADER, ZOLOTO				
44	Soap Dispenser	EURONICS, HINDWARE, JAQUAR				
45	Stainless Steel Sink	NEELKANTH, NIRALI, JAYNA				
46	Aluminum Section	JINDAL, HINDALCO, INDALCO, HINDUSTAN				
47	MDF Board/Commercial Board	GREENPLY, GREENLAM, CENTURYPLY, MERINO				
48	Flush Door Shutter	CENTURY DOORS, DURO, SWASTIK, A1WOODEN/A-1TEAK, GREENPLY,MERINO				
49	Reinforced Bars(TMT) and Structural Steel	TATA, SAIL, JSW, APOLLO, Goyal				
50	False Ceiling	AEROLITE,ANUTONE,ARMSTRONG				
51	Paver Block	KK,SWASTIK,DALAL,NAVYA TILE				
52	PVC Waste Pipe	PRAYAG,POLYTUF,SUPREME				
53	Bamboo Wooden flooring	Karra décor Pvt. Ltd.,Inovar Fllor India Pvt. Ltd. Or equivalent brand				
54	Woodworks perforated panels	Armstrong, Ideatec, Topakustic, Anutone, Fantoni				
56	Metal False Ceiling	Armstrong, Metallica Ceiling Solution, Hunter Doglus, Saint Gobain				

Note: Registrar, IIT Bhilai or Engineer in-Charge or equivalent officer appointed by Institute and reserves the right to add or delete any material and brands in the list of preferred material/brands on the recommendation of Engineer-In -charge.



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### **SCHEDULE OF QUANTITY**

Name of Work: Construction of a foundation for the installation of Sculpture artwork near Shabri Chowk at IIT Bhilai.

S No	DSR no	Item Details	UOM	Rate	<b>Total Qty</b>	<b>Total Amount</b>
1	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	Cum	260.30	6.78	1,763.79
2	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cum	2123.75	2.003	4,253.87
3	4.1.8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 Cement: 4 coarse sand (zone-III) derived from natural sources: 8 graded stone aggregate 40 mm nominal size derived from natural sources)	cum	6812	2.003	13,644.44
4	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	7132.25	14.580	1,03,988.21
5	5.9.1	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	sqm	392.15	2.430	952.92
6	5.1.2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources)	Cum	9045.75	1.734	15,685.33
7	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	kg	107.85	67.934	7,326.68
8	2.25(a)	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete.	cum	700.5	5.781	4,049.59



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S No	DSR no	Item Details	UOM	Rate	Total Qty	<b>Total Amount</b>
9	11.56.1	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement: 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent	Sqm	4481.30	21.283	95,375.51
10	8.3.2	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge Granite work  Total Amount in Rs	m	510.95	16.200	8,277.39
						2,55,317.73
		Modified estimated amount on account of revision in GST rate @.973				2,48,424.15
		Quoted Percentage (%) Rate (above or below)				
		Quoted Amount in Rs				
		Quoted Amount in words				

(Note:- In case of mismatch between the quoted percentage and amount mentioned, then the Quoted Percentage will be considered as the final quote from the respective bidder.)

> मुहर सहित हस्ताक्षर Seal & Sign of Bidder(s)