

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
(IISER) BHOPAL



Tender

(Eligibility cum Technical Bid Document)

Name of work: Maintenance of Bituminous Road at IISER
Bhopal.

(NIT No.: IWD/SE/NIT/2026-27/ 60 dated 08 / 05 / 2026)

(Last date of submission of online bids upto 3:00 PM on 18 / 05 / 2026)

INSTITUTE WORKS DEPARTMENT

Bhauri, Bhopal Bypass Road
Bhopal – 462 066 (M.P.)

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Name of work: Maintenance of Bituminous Road at IISER Bhopal.

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Certified that this NIT contains **01** to **60** pages



Proj. Site Engg. (C)



AE (C)



Actg. EE (C)

This NIT No.: IWD/SE/NIT/2026-27/60 dated 08/05 /2026 is approved.



Superintending Engineer
IWD, IISER Bhopal

Check List

Name of work: Maintenance of Bituminous Road at IISER Bhopal.

Bidder shall upload the following documents **as ticked** and submit the hard copy of the same mentioning the page no. against each document as required in the NIT.

Sl. No.	Particular	Document required as per NIT	Attached as page No.
1.	Letter of Transmittal	√	
2.	Certificate of financial turnover from CA - Form A along with audited balance sheets.	√	
3.	Certificate of Net Worth from CA - Form B1	√	
4.	Details of all works of similar nature of work, completed during the last seven years (ending upto previous day of last date of submission of online tender) – Form C	√	
5.	Certificate of completed works duly certified by officer not below the rank of Executive Engineer-Performance report of works referred in Form C- (Form-D)	√	
6.	Structure & Organisation - Form E	√	
7.	Online campus automation system (CAS) registration for Fund transfer through RTGS/ NEFT (Form-F)	√	
8.	Site Visit: The bidder is advised to visit the site of work, at his own cost, and examine it and its surroundings to himself collect all information that he considers necessary for proper assessment of the prospective assignment. Note: Undertaking regarding visit of site of work to be scanned and uploaded at the time of submission of bid - Form-G.	√	
9.	Self-certified copy of declaration regarding local contents for preference make in India on the letter head of the company. (Refer notification ref. no. P-45021/2/2017-PP (BE-II), dated 4 th June 2020 for “Provision of Public Procurement (Preference to Make in India), Order 2017-Revision regarding” notification issued from the Ministry of Commerce and Industry, Department for promotion of industry and internal Trade (Public Procurement Section), Govt. of India. – Form H	√	
10.	Undertaking for GST registration Certificate of the State i.e. other than (Madhya Pradesh)- Form-I	√	
11.	The agency should not have been blacklisted or banned by any Govt. Department, Government Organization, PSU, University, Autonomous Institute etc. on the letter head of the company. (Form J)	√	

Sl. No.	Particular	Document required as per NIT	Attached as page No.
12.	Documents submitted by the applicant/ firm shall bear the stamped full signature of legally authorized person of the firm, authority letter on the letter head of the agency is to be submitted along with tender documents. - Authority for signing the tender document. (Form K) This certificate should be executed on duly notarized Rs.200/- Non-Judicial Stamp Paper	√	
13.	Furnish an affidavit regarding eligible similar work(s) has/have not been got executed through another contractor on back-to-back basis on the Stamp paper worth Rs. 200/- duly notorised. (Form L)	√	
14.	Certificate of registration of GST .	√	
15.	Certificate of registration of EPF .	√	
16.	Certificate of registration of ESIC .	√	
17.	Copy of PAN .	√	
18.	Valid documentary proof of self-ownership of required plant & machinery as mentioned in Annexure-1	√	
19.	Any other document	√	

**INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING
PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE**

<https://eprocure.gov.in/eprocure/app>

The Superintending Engineer, IWD, IISER Bhopal on behalf of the Board of Governors invites online percentage rate bids from eligible firms/ contractors of repute in two bid system for the following work:

Sl. No.	Description	Details
1.	NIT No.	IWD/SE/NIT/2026-27/ <u>60</u> dt. <u>08/05/2026</u>
2.	Name of work & Location	Maintenance of Bituminous Road at IISER Bhopal
3.	Estimated cost put to tender	Rs. 93,34,728.00
4.	Earnest Money	Rs. 1,86,695/- should be in the form of bank transfer (I-Collect). Tenderers may visit if any assistance required: https://www.onlinesbi.com/sbicollect/icollecthome.htm (Being a work contract, no exemption is allowed to any MSME / NSIC registered bidders)
5.	Period of Completion	30 (Thirty) Days
6.	Date of Pre bid meeting (Will be held in the Office of SE, IWD, IISER Bhopal, Bhopal Bypass Road, Bhauri, Bhopal 462 066).	NA
7.	Last date & time of online submission of bid.	<u>18/05/2026</u> upto 3:00 PM
8.	Last date & time of submission of acknowledgement of submission of EMD and Bank Guarantee, experience certificates, undertaking and other documents as specified in the press notice to the O/o The Superintending Engineer, IWD, IISER Bhopal by the bidder.	<u>19/05/2026</u> upto 3:00 PM
9.	Date & time of online opening of documents (Technical bid)	The eligibility cum technical bid shall be opened first at 3:30 PM on <u>19/05/2026</u> The Financial bid shall be opened of those tenderers who qualify in the eligibility of technical bid. The time and date of opening of financial bid of the eligible tenderer shall be communicated later date through a notice uploaded on website https://eprocure.gov.in/eprocure/app 24 hours in advance of opening of price bid (s).The Institute shall not accept any loss or delay in transit as an excuse for late tendering.
10.	Help Desk	0755-269-2450, 0120-4001 002, 4001 005, 4493395

E-TENDERING INSTRUCTIONS TO BIDDERS

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submit their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

1. REGISTRATION ON CPP PORTAL:

1.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrolment" on the CPP Portal **which is free of charge**.

1.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

1.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

1.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify /nCode / eMudhra etc.), with their profile.

1.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.

1.6 The bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC/e-Token.

2. SEARCHING FOR TENDER ENQUIRY DOCUMENT

2.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

2.2 Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective "My Tenders" folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the tender document.

2.3 The bidder should make a note of the unique Tender ID assigned to each tender; in case they want to obtain any clarification / help from the Helpdesk.

3. PREPARATION OF BIDS

3.1 Bidder should take into account any corrigendum published on the tender document before submitting their bids.

3.2 Please go through the tender advertisement and the Tender Enquiry Document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

3.3 Bidder, in advance, should get ready the documents/BoQ to be uploaded as indicated in the Tender Enquiry Document and generally, they can be in PDF/XLS formats. Scanned documents to be uploaded may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document and resulting in fast uploading. It is the responsibility of the bidder to ensure that uploaded scanned documents are legible.

3.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents has been provided to the bidders. Bidders can use “My Space” or „“Other Important Documents”” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

4. SUBMISSION OF BIDS

4.1 Submission of Bids

4.1.1 Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

4.1.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the Tender Enquiry document.

4.1.3 Bidder has to select the payment option as “offline” to pay the Bid Security/ EMD as applicable and enter details of the instrument.

4.1.4 Bidder should prepare the Bid Security/EMD as per the instructions specified in the Tender Enquiry Document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the Tender Enquiry Document. The details of the DD/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, the uploaded bid will be rejected.

4.1.5 Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

4.1.6 The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

5. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done. 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.

5.1 The uploaded Tender/Bid shall become readable only after the tender opening by the authorised bid openers.

5.2 Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

5.3 The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

6. ASSISTANCE TO BIDDERS:

6.1 Any queries relating to the Tender Enquiry Document and the terms and conditions contained therein should be addressed to the **Tender Inviting Authority for a tender or the relevant contact person indicated in the NIT.**

6.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk

Contact us:

For any technical related queries please call 24 x 7 Help Desk Number

0120-4001 002

0120-4001 005

0120- 4493395

International Bidders are requested to prefix +91 as the country code.

E Mail Support:

For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority

Technical - support-eproc@nic.in

INSTRUCTION TO THE CONTRACTOR / BIDDERS

1. The contractor submitting the tender should read the schedule of quantities, additional condition, additional specification, particular specification and other terms and condition given in the NIT and drawing. The tender should also read the **General conditions of contract for CPWD work 2023: Maintenance Work with correction slips issued upto last date of submission of bid**, which is available as Government of India publications. However, provision included in the tender document shall prevail over the provision contained in the standard form. The set of drawings and NIT shall be available with the Superintending Engineer, IWD, IISER Bhopal. The contractor should also visit the site of work and acquaint himself with the site conditions before tendering. The following conditions, which already form part of the tender conditions, are specially brought to his notice for compliance while filling the tender. They are requested to comply following instructions:
 - i) Tenders with any condition including that of conditional rebates shall be rejected forthwith.
 - ii) Tenderer must ensure to quote percentage rate. The column meant for quoting rate in figure appears in yellow color and the moment rate is entered, it turns sky blue. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as '0'. However, if a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / subhead in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
 - iii) The successful tenderer shall be required to submit a performance guarantee of 5% of the agreement amount within 7 days of issue of letter of award. This period can be further extended by Engineer-in-charge upto a maximum period of 3 days on the written request of the contractor with late fee @ 0.1% per day of performance guarantee amount.
 - iv) Labour Cess, GST-TDS etc. or any other taxes as may be applicable shall be borne by the contractor. The tenderer shall quote the percentage rate considering all such taxes and nothing extra shall be paid except the reimbursement applicable as per clause 19L of the GCC of the **General conditions of contract for CPWD work 2023: Maintenance Work with correction slips issued upto last date of submission of bid**.
 - v) **Contractor has to submit the GST compliant R.A. & Final Bills showing work done and GST component separately. All the invoices must have same GSTIN as submitted alongwith the bid or updated GSTIN as submitted along with 1st R.A. bill**
 - vi) All the statutory recoveries shall be made from the running bills of the contractor like Security deposit, TDS on Income tax, TDS on GST, and Labour welfare cess etc. or any other statutory recovery as per Government of India norms at the prevailing rates and in the manner prescribed by Government of India.
2. The firm/ contractor who fulfill the following requirements shall be eligible to apply. **Joint ventures are not accepted.**
 - i) Should have satisfactorily completed the works with Govt./ Semi Govt./Autonomous, if the agency has executed the work with private parties shall be accepted subject to production of authentic proof of execution of work i.e. TDS certificate or payment of work through bank transaction both. Verification of quality & quantum of executed works shall be done by the IWD, IISER Engineers, as mentioned below during the last seven years ending upto previous day of last date of submission of tenders.
 - a. **Three *similar works** each of value not less than **40% value of Estimated Cost**, or completed **two similar works** each of value not less than **60% value of Estimated Cost**, or completed **one similar work** of value not less than **80% value of Estimated Cost**.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the previous last date of submission of online tender.

***Similar work means:** Bituminous Road Work

- b. The bidder should have had average financial turnover (gross) of at least 30% of estimated cost, on civil works during the immediate last three consecutive year balance sheets ending **31.03.2025**. Balance sheet duly audited by Chartered Accountant (**Scanned copy of certificate from CA/Audited Balance Sheet to be uploaded**). Year in which no turnover is shown would also be considered for working out the average. The multiplication factor of 7% per annum simple interest is not applicable on the Annual turnover figures.
 - c. The bidder should not have incurred any loss (**profit after tax should be positive**) in more than two years during the last five consecutive years ending **31.03.2025**. **Balance sheet duly certified and audited by the Chartered Accountant to be uploaded. (The balance sheet in case of Pvt./ Public Ltd. company means its standalone finance statement and consolidated financial statement both).**
3. The bidder should have GST, ESI, EPF registration no. of concerned Government Authorities.
 4. **The bidder should submit valid documentary proof of self-ownership of required plant and machinery as mentioned in Annexure-1 along with the tender. The machinery should not be older than ten (10) years (i.e., not manufactured prior to the year 2016) and should be in good working condition.**
 5. Every page of the documents submitted by the applicant/ firm shall be numbered & bear the stamped and full signature of legally authorized person of the firm. Authority letter duly notarised is to be submitted along with tender documents.
 6. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
 7. Information and instructions for bidders posted on website shall be form part of bid documents.
 8. The bid document consisting plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded free of cost <https://eprocure.gov.in/eprocure/app>. The press notice can also be seen on www.iiserb.ac.in & www.eprocure.gov.in
Applicants are advised to keep visiting the above mentioned web-sites from time to time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respects including updates thereof, if any. An incomplete application may be liable for rejection.
But the bid can only be submitted after uploading the acknowledgement of e-payment toward EMD (through SBI, I-collect) in favour of “**IISER Bhopal**” payable at Bhopal and other documents as specified.
 9. Bidder can upload documents in the form of **JPG format and PDF format**.
 10. The intending bidder has to upload the acknowledgement of EMD payment in favour of “**IISER Bhopal**” while submitting his bid through e-tendering.

Interested contractors who wish to participate in the tender have also to make following payments mentioned at (i) within the period of submission and comply with s. no. (ii) & (iii) as below.

- (i) The intending bidder has also to fill all the details Acknowledgement of EMD of (amount, Reference number and date) etc.
- (ii) Acknowledgement of submission of EMD shall be submitted upto **03:00 PM Hrs.** on **19/05/2026** in the office of “Superintending Engineer, IWD, IISER Bhopal, Bhopal Bypass Road, Bhauri, Bhopal-462066.”
- (iii) Copy of certificates of work experience, Audited Balance Sheets and other necessary details/documents shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the bidder **upto 03:00 PM on 19/05/2026** physically in the office of “**Superintending Engineer, IWD, IISER Bhopal, Bhopal Bypass Road, Bhauri, Bhopal-462 066.**”

Online bid document submitted by intending bidders shall be opened only of those bidders, who have submitted the original hard copy of EMD as above at **Sl. No. 9 (ii)** and other documents scanned and uploaded are found in order.

11. The techno commercial bid shall be opened first on due date and time as mentioned above. The time and date of opening of price bid of firms/contractors qualifying the techno-commercial bid shall be communicated to them at a later date through a notice uploaded on website <https://eprocure.gov.in/eprocure/app>, 24 hours in advance of opening of price bid.
12. When bids are invited in Two (2) stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
13. The department reserves the right to reject and prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
14. For filling the technical data sheet, it is advised to download the required pages and duly filled & scanned copy to be uploaded with technical bid.
15. Contractor shall not divert any advance payment or part thereof for any other purpose other than needed for completion of the contracted work. All advance payment received as per terms of the contract (i.e. mobilisation advance, secured advance against materials to brought at site, secured against plant & machinery and/or for work done during interim stages etc.) are required in terms or material, labour, plant & machinery needed for required pace of progress for timely completion of work.
16. Site of work is available ~~and will be handed over on~~ “as is where is basis”.
17. Intending bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bid tenders, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and of the circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site wherever he inspects it or not and no extra charge consequent upon any misunderstanding otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plant, water, electricity, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents and has made himself aware of the scope and specification of the work to be done and of condition and rates at which store, tools and plant etc. will be issued to him by the Government and local condition and other factors having a bearing on the execution of the work. **It is specifically made clear that no labour shall be allowed to stay in the campus of**

IISER Bhopal & therefore no hutment shall be allowed to be built for this purpose. Any provision in this context existing otherwise in the document elsewhere may be treated as “deleted”

18. The tender shall be accepted **only through online e-tendering process** and all details pertaining to the tender and guidelines for e-tendering are available on the website <https://eprocure.gov.in/eprocure/app>
19. Intending contractors needs to register themselves on the e-tendering website <https://eprocure.gov.in/eprocure/app> to get the USER ID and PASSWORD by paying required registration fee (Annual & non-refundable) through e-payment only and completing the steps specified on above-referred website.
20. Special Note: The price bid and other documents has to be submitted separately online at <https://eprocure.gov.in/eprocure/app>. The date of submission of online technical and financial will be as per tender notice.
21. **The successful tenderer shall submit stamp papers with stamp duty of value as prescribed Govt. of MP from time to time for preparation of contract agreement.**
22. Information and instruction for bidders posted in website shall form part of bid document. List of document to be filled by the contractor in various forms as mentioned below, to be scanned and uploaded within the period of bid submission.

Sl. No.	Description
1.	Letter of Transmittal
2.	Certificate of financial turnover from chartered Accountant (Form-A) – Proforma enclosed.
3.	Certificate of Form for Certificate of Net worth from Chartered Accountant (Form-B1) – Proforma enclosed.
4.	Details of all works of similar nature of work, completed during the last seven years (Ending up to previous day of last date of submission of online tender) (Form-C) – Proforma enclosed. Note : <ol style="list-style-type: none"> a. If private works are shown in support of eligibility, certified copy of the tax deducted at source certificate (TDS), G.S.T. deposited in the State where the work is executed, Copy of work order and BOQ, shall be submitted along with the experience certificate and the T.D.S. amount shall tally with the actual amount of work done). b. Works executed outside India shall not be considered as eligible works.
5.	Certificate of completed works duly certified by officer not below the rank of Executive Engineer-Performance report of works referred in Form C- (Form-D) - Proforma enclosed.
6.	Structure & Organization (Form E) - Proforma enclosed.
7.	Online campus automation system (CAS) registration for Fund transfer through RTGS/ NEFT (Form-F) - Proforma enclosed.
8.	Site Visit: The bidder is advised to visit the site of work, at his own cost, and examine it and its surroundings to himself collect all information that he considers necessary for proper assessment of the prospective assignment. Note: Undertaking regarding visit of site of work to be scanned and uploaded at the time of submission of bid (Form-G) - Proforma enclosed.
9.	Self-certified copy of declaration regarding local contents for preference make in India on the letter head of the company. (Refer notification (Form H) - Proforma enclosed.

Sl. No.	Description
10.	<p>Undertaking for GST registration Certificate of the State i.e. other than (Madhya Pradesh) (Form I). - Proforma enclosed.</p> <p>a) Certificate of Registration for GST *</p> <p>* GST registration Certificate of the State in which the work is to be taken up, if already obtained by the bidder. If the bidder has not obtained GST registration in the State in which the work is to be taken up, or as required by GST authorities then in such a case the bidder shall scan and upload following undertaking along with other bid documents. “If the work is awarded to me / us, I/we shall obtain GST registration Certificate of the State, in which work is to be taken up within one month from the date of receipt of award letter or before release of any payment by the institute, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/or for any action taken by the institute or GST department in this regard”. Applicable only for the bidders who intend to operate an office in MP and where the value of local supply (material/ services procured within MP) is Rs. 20.00 lakh or more.</p> <p>GSTIN submitted along with the bid shall only be considered for tax deduction (TDS-GST) purpose.</p> <p>In case contractor desires to submit GSTIN of Madhya Pradesh, he may do so along with the 1st RA Bill, failing which the earlier GSTIN will be treated as final.</p>
11.	<p>The agency should not have been blacklisted or banned by any Govt. Department, Government Organization, PSU, University, Autonomous Institute etc. on the letter head of the company. (Form J) - Proforma enclosed.</p>
12.	<p>Documents submitted by the applicant/ firm shall bear the stamped full signature of legally authorized person of the firm, authority letter on the letter head of the agency is to be submitted along with tender documents. - Authority for signing the tender document. (Form K) - Proforma enclosed.</p> <p>This certificate should be executed on duly notarized Rs. 200/- Non-Judicial Stamp Paper</p>
13.	<p>Furnish an affidavit regarding eligible similar work(s) has/have not been got executed through another contractor on back-to-back basis on the Stamp paper worth Rs. 200/- duly notarised. (Form L) - Proforma enclosed.</p>
14.	<p>The bidder should submit valid documentary proof of self-ownership of required plant and machinery as mentioned in Annexure-1 along with the tender. The machinery should not be older than ten (10) years (i.e., not manufactured prior to the year 2016) and should be in good working condition.</p>
15.	<p>Certificate of Registration for EPF (irrespective of employee strength)</p>
16.	<p>Certificate of Registration for ESI (irrespective of employee strength)</p>
17.	<p>Copy of PAN Card</p>

This tender notice can also be seen on Institute website www.iiserb.ac.in & www.eprocure.gov.in



अधीक्षण अभियंता

संस्थान निर्माण विभाग

भा.वि.शि.एवं अनु. सं. भोपाल

Email: seiwd@iiserb.ac.in

Phone: 0755 2692450

INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH BHOPAL
INSTITUTE WORKS DEPARTMENT
Notice Inviting Tender

The Superintending Engineer, IWD, IISER Bhopal on behalf of the Board of Governors, IISER Bhopal invites online **percentage rate** bids in two envelope system from the eligible contractors for the following works:

NIT No.	Name of work	Estimated Cost	Earnest Money	Stipulated Period of Completion of work (In months)	Last date of online submission of bid, copy of receipt of deposition of original EMD and other documents as specified in the bid document.	Time & Date of opening of Technical Bid
IWD/SE/NIT/2026-27/ <u>60</u> dated <u>08/05/2026</u>	Maintenance of Bituminous Road at IISER Bhopal	Rs. 93,34,728.00	Rs. 1,86,695/-	30 Days	Up to 3:00 PM on <u>19/05/2026</u>	3:30 PM on <u>19/05/2026</u>

1. Contractors who fulfill the following requirements shall be eligible to apply. **Joint ventures are not accepted:**

1.1 Experience of having successfully completed works with Govt./ Semi Govt./Autonomous, if the agency has executed the work with private parties shall be accepted subject to production of authentic proof of execution of work i.e. TDS certificate or payment of work through bank transaction both. Verification of quality & quantum of executed works shall be done by the IWD, IISER Engineers, as mentioned below during the last seven years ending upto previous day of last date of submission of tenders.

1.1.1 **Three *similar works** each of value not less than **40% value of Estimated Cost**, or completed **two *similar works** each of value not less than **60% value of Estimated Cost** or completed **one *similar work** of value not less than **80% value of Estimated Cost**.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the previous day of last date of submission of online tender.

****Similar work means:** Bituminous Road Work.

1.1.2 The bidder should have had average financial turnover (gross) of at least 30% of estimated cost, on civil works during the immediate last three consecutive year balance sheets ending **31.03.2025**. Balance sheet duly audited by Chartered Accountant (**Scanned copy of certificate from CA/Audited Balance Sheet to be uploaded**). Year in which no turnover is shown would also be considered for working out the average. The multiplication factor of 7% per annum simple interest is not applicable on the Annual turnover figures.

1.1.3 The bidder should have not incurred any loss (**profit after tax should be positive**) in more than two years during the last five consecutive years ending **31.03.2025**. **Balance sheet duly certified and audited by the Chartered Accountant to be uploaded.**

1.1.4 Self - certified copy of declaration regarding local content for preference Make in India in the letter head of the company. (Refer notification ref.no. P-45021/2/2017-PP (BE-II) dated 04th June 2020 for “Provision of Public Procurement (Preference to Make in India), Order 2017 – Revision regarding” notification issued from the Ministry of Commerce and Industry, Department for promotion of industry and internal Trade (Public Procurement Section), Govt. of India.

2. **The bidder should submit valid documentary proof of self-ownership of required plant and machinery as mentioned in Annexure-1 along with the tender. The machinery should not be older than ten (10) years (i.e., not manufactured prior to the year 2016) and should be in good working condition.**
3. Agreement shall be drawn with the successful tenderer on prescribed Form No. CPWD-7 which is available as a Govt. of India Publication. Tenderer shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.

The successful tenderer shall submit stamp papers with stamp duty of value as prescribed Govt. of MP from time to time for preparation of contract agreement.

4. The time allowed for carrying out the work will be **30 Days (including rainy season)** from the date of start as defined in schedule “F” or from the first day of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the Tender documents.
5. The site for the work is available ~~and will be handed over on~~ “as is where is basis”.
6. Tender document consisting of plans, specifications, the schedule of quantities of the various types of items to be executed and the set of terms and conditions of contract to be complied with by the contractor whose bid may be accepted and other necessary documents can be seen free of cost from website <https://eprocure.gov.in/eprocure/app> and www.iiserb.ac.in & www.eprocure.gov.in.
7. After submission of tender the contractor can re-submit revised tender any number of times but before last time and date of submission of tender as notified.
8. While submitting the revised bid, contractor can revise the rate of one or more items(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.
9. Earnest money of **Rs. 1,86,695.00 by bank transfer** in favour of Director, IISER Bhopal, payable at Bhopal 50% of earnest money or Rs.20.00 lakh whichever is less, will have to be deposited in the shape prescribed above and balance amount of earnest money can be accepted in the form of Bank guarantee issued by a scheduled bank (**Nationalised / commercial**) having validity for 6 months or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

The acknowledgement of submission of EMD shall be deposited by all the intending bidders within the time and date of submission as mentioned in ‘Information and Instructions for Bidders for e-tendering’ of NIT, failing which the bids shall be rejected and uploaded documents shall not be verified.

The intending bidder must fill all the details of SBI I collect (**acknowledgement of submission of EMD**) against cost of EMD etc.

10. Copy of certificates of work experience along with work order, Audited Balance Sheets and other necessary details/documents as per the prescribed Performa shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the bidder upto **03:00 pm on 19/05/2026** physically in the office of “Superintending Engineer, IWD, IISER Bhopal, Bhopal Bypass Road, Bhauri, Bhopal-462 066.”

Online bid document submitted by intending bidders shall be opened only of those bidders, who have submitted the hard copy of acknowledgement of submission of EMD and other documents scanned and uploaded are found in order.

11. The Eligibility cum Technical bid shall be opened first at **3:30 pm on 19/05/2026**. The Financial bid shall be opened of those bidders who qualify in the eligibility of Technical bid. The time and date of opening of financial bid of the eligible bidder shall be communicated at a later date. The institute shall not accept any loss or delay in transit as an excuse for late tendering.
12. The bid submitted shall become invalid if:
 - 12.1 The bidder is found ineligible after opening of tender.
 - 12.2 The bidder does not upload all the documents like completion certificates and other required documents as stipulated in the NIT document. It is mandatory to upload scanned copies of all such documents.
 - 12.3 If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of SE, IWD, IISER Bhopal.
 - 12.4 If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/ below on the total amount of the tender or any section/ sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

13. Forfeiture of Earnest Money

(1) (i) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

(ii) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

(iii) Withdrawal of the tender, by the tenderer, shall only be made through e-tender portal. Any other method i.e. through letter/ e-mail etc., shall not be considered. The tender inviting authority gets intimation through SMS and email in this regard.

(2) If contractor fails to furnish the prescribed performance guarantee within the prescribed period, the earnest money is absolutely forfeited to the President automatically without any notice.

(3) In case of forfeiture of earnest money as prescribed in Para (1) and (2) above, the bidder shall not be allowed to participate in the re-tendering process of the work.

14. After opening of technical bid, the deficiencies found in the bid of each bidder vis.-a-vis. requirement as per NIT may be communicated to individual bidders by email with a request to furnish required documents within the time prescribed, failing which it will be presumed that the individual bidder does not have any further documents to furnish and decision on bids will be taken accordingly.
15. The contractor whose tender is accepted will be required to furnish performance guarantee of 5% (five percent) of the Estimated cost put to tender (ECPT) or contract amount whichever is higher within the period specified in Schedule F. This guarantee shall be in the form of

Insurance Security Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Banks in accordance with the prescribed form.

In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period if any, the Earnest money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with tender shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy to GST registration, copy of applicable license/registration or proof of applying for obtaining labour license, registration with EPFO, ESIC and BOCW Welfare Board and Programme Chart (time and progress) within the period of specified in the Schedule-F.

Additional Performance Guarantee (APG) in case of abnormally low bid:

- i. A bid will be treated as abnormally low if the quoted bid amount is less than 80% of the estimated cost put to tender.
- ii. Requirement of Additional Performance Guarantee (APG): In case of abnormally low bids as defined above, the bidder shall be required to submit an Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG). The amount of the Additional Performance Guarantee (APG) shall be equal to the difference between 80% of the ECPT amount and the quoted amount. (e.g., if ECPT is A and the quoted amount is 0.7A, then the amount of APG shall be $0.8A - 0.7A$).

The Additional Performance Guarantee (APG) shall be in the prescribed format of Performance Guarantee and has to be submitted within the time frame prescribed for submission of Performance Guarantee. The other terms and conditions of release, etc., of APG shall be the same as those of PG.

Note: The Bank Guarantee issued by a Bank shall contain the complete address of the Bank, including phone no, e-mail address, and code no of the authorised signatory with full name and designation and branch code.

16. Authority for signing the tender document duly notarized to this fact should be executed on Stamp Paper worth Rs 200/-. (Form K)

Individual signing the bid or other documents connected with the contract shall indicate the full name with full signature and must specify whether he is signing as:

16.1 A sole proprietor of the firm or constituted attorney of sole proprietor.

16.2 A partner of the firm, in which case he must have authority to represent for arbitration of disputes concerning the business of the partnership firm either by virtue of the partnership agreement or power of attorney.

16.3 Constituted attorney of the firm.

Provided that,

16.3.1 In case of (ii), a copy of the partnership agreement or general power of attorney, in either case, attested by a Notary Public, or affidavit on stamp paper of all the partners admitting execution of the partnership agreement or the General Power of attorney should be furnished.

16.3.2 In case of partnership firms, where no authority to refer dispute concerning the business of the partnership has been conferred on any partner, the tender offer and all other related documents must be signed by every partner of the firm.

16.3.3 A person signing the tender form or any other documents forming the part of the contract on behalf of another shall be deemed to be warranty that he has authority to sign, such documents and if, on enquiry it appears that the person has no authority to do so, the Institute may, without prejudice to other civil and criminal remedies, cancel the contract and make or authorize execution of contract / intended contract at the risk

and cost of such person and hold the signatory liable to the Institute for all cost and damages arising from the-cancellation of the contract including any loss which the Institute may have on account of execution of contract / intended contract.

16.3.4 Individual signing the tender or other documents connected with the contract shall indicate the full name with full signature and must specify the capacity and authority under which he signs such document marked as Form J and shall also submit documentary evidence of his authority duly notarised.

17. The description of the work is as follows:

17.1 **Name of Work:** Maintenance of Bituminous Road at IISER Bhopal.

17.2 **Estimated Cost:** Rs. 93,34,728.00

17.3 **Period:** 30 Days, including rainy season, from the stipulated date of commencement of the work.

17.4 **Specifications:** CPWD Specifications 2019 (Vol.-I & II) and MORTH Specification where CPWD Specification is silent with correction slips upto last date of submission of bid.

17.5 **General conditions of contract for CPWD work 2023: Maintenance Work with correction slips issued upto last date of submission of bid.**

17.6 Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the Superintending Engineer, IWD, IISER Bhopal.

17.7 Tenderers/Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their Tenders, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender, tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer/Bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & Plants, water, electricity, access facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of Tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. (if any) will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

17.8 Tenderers/ Bidders are not allowed to make additions and alternations in the tender document. Any additions and alterations, if incorporated in the tender, shall be liable for rejection.

Conditional tenders violating of the spirit and the scope or the terms & conditions of the tender, are liable to be rejected without assigning any reason. Tenders with conditional rebate etc. shall be summarily rejected.

18. The competent authority on behalf of Board of Governors does not bind itself to accept the lowest or any other Tender and reserves to itself the authority to reject any or all the Tenders received without the assignment of any reason. All Tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.

19. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractor who resort to canvassing will be liable to rejection.

20. The competent authority on behalf of the Board of Governors reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
21. The contractor shall not be permitted to tender/bid for works in the Institute (IISER Bhopal) if his near relative is posted in any capacity at IISER Bhopal. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any employee in the IISER Bhopal. Any breach of this condition by the contractor would render him liable to be debarred from taking works in this Institute.
22. No Engineer of special rank or other special Officer employed in Engineering or Administrative duties in IISER Bhopal is allowed to work as a contractor for a period of two years after his retirement from Govt. Service without the previous permission of the Institute in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Govt. of India as aforesaid before submission of the Tender or engagement in the contractor's service.
23. The Tender/bid for the works shall remain open for acceptance for a period of **Seventy Five Days** from the date of opening of the technical bids.
24. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of:
 - 24.1 The notice inviting tender, all the documents including drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - 24.2 Standard C.P.W.D. Form as mentioned in Schedule 'F' consisting of:
 - 24.2.1 Various standard clauses with corrections up to the date stipulated in Schedule 'F' along with annexures thereto.
 - 24.2.2 C.P.W.D. Safety Code.
 - 24.2.3 Model Rules for the protection of health, sanitary arrangements for workers employed by CPWD or its contractors.
 - 24.2.4 CPWD Contractor's Labour Regulations.
 - 24.2.5 List of Acts and omissions for which fines can be imposed.
 - 24.3 No payment for the work done will be made unless contract is signed by the contractor.
25. On acceptance of the tender by the competent authority, the letter of award will be issued by the Engineer-in-charge in charge on behalf of the Board of Governors.
26. In the case of Percentage Rate Tenders, only percentage quoted shall be considered. Any tender containing percentage below/above the rates quoted is liable to be rejected.


Superintending Engineer
For and behalf of Board of Governors

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL
INSTITUTE WORKS DEPARTMENT

STATE	:	Madhya Pradesh	CIRCLE	:	IWD
BRANCH	:		DIVISION	:	Actg. EE-(C), IWD
ZONE	:		SUB-DIVN.	:	

Percentage Rate Tender & Contract for works

- (A) **Tender for the work:** Maintenance of Bituminous Road at IISER Bhopal.
- (i) **To be submitted online by 3.00 P.M. on 18/05/2026 through website <https://eprocure.gov.in/eprocure/app>.**
- (ii) **To be opened in the presence of tenderers who may be present at 3.30 P.M. on 19/05/2026 in the office of Superintending Engineer, IWD, IISER Bhauri, Bhopal Bypass Road, Bhopal – 462 066.**

I/We have read and examined the notice inviting Tender, schedule, A, B, C, D, E, & F, specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract. Clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby quote for the execution of the work specified for the Board of Governors, IISER Bhopal within the time specified in Schedule 'F' Viz. Schedule of Quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule- 1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for **seventy five (75) days** from the due date of its opening in case of single bid system or from the date of opening of technical bid in case tenders are invited on 2/3 bid/system and not to make any modification in its terms and conditions.

A sum of **Rs. 1,86,695.00 as EMD** has been deposited in the form of bank transfer (I-Collect) at the campus branch of SBI, IISERB.

If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said Board of Governors or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that Board of Governors or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in clause 12.2 & 12.3 of the tender form.

Further I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the e-Tendering process of the work.

I/We undertake and confirm that eligible similar work (s) as/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of department, then I/we shall be debarred for tendering of IISER Bhopal future forever. Also, if such violation comes to the notice of department before date of start of work, the Engineer-in-charge shall be to forfeit the entire amount of EMD/PG.

Further I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We hereby declare that I/we shall treat the Tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the state.

Dated

Signature of Contractor

Postal Address

Witness :

Address :

Occupation :

ACCEPTANCE

The above Tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Board of Governors for a sum of Rs. _____ (Rupees _____).

The letters referred to below shall form part of this contract Agreement:

- i)
- ii)
- iii)

For & on behalf of Board of Governors

Dated

Signature:
Designation: Actg. Executive Engineer-(C)
IWD, IISER Bhopal

SCHEDULES

SCHEDULE 'A'

Schedule of quantities - Page no. 57 to 59

SCHEDULE 'D'

Extra schedule for specific requirements / documents for the work, if any. : Nil

SCHEDULE 'E'

Reference to General Conditions of Contract for CPWD works 2023: Maintenance work.

Name of work:	Maintenance of Bituminous Road at IISER Bhopal.
Estimated cost of work:	Rs. 93,34,728.00
Earnest Money:	Rs. 1,86,695.00
Performance Guarantee	5% of the Estimated cost put to tender (ECPT) or contract amount whichever is higher
Additional Performance Guarantee (APG)	As per clause no. 15 mentioned in the NIT on page no. 16-17.
Security Deposit	5% of tendered value or value of work done whichever is lower.

SCHEDULE 'F'

General Rules & Directions:

Office Inviting Tender :

SE, IWD, IISER Bhopal

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with clauses 12.2 & 12.3.

See below

Definitions:

2 (v)	Engineer-in-charge	Actg. Executive Engineer(C)/ Executive Engineer(C), IISER Bhopal or his successor thereof
2 (viii)	Accepting Authority	Director, IISER Bhopal
2 (x)	Percentage on cost of material and labour to cover all overheads and profits.	15%
2 (xi)	Standard Schedule of Rates	Delhi Schedule of Rates: 2023 & Market Rate with correction slips issued upto last date of submission of bid
2 (xii)	Department	Institute Works Department, IISER Bhopal.

9(ii) Standard CPWD contract form last date of submission of bid
GCC 2023: Maintenance work
CPWD Form -7 as modified &
corrected upto

Clause 1:

(i) Time allowed for submission of performance Guarantee, programme chart (Time & Progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance. **7 days**

(ii) Maximum allowable extension with late fee @0.1% per day of Performance Guarantee amount beyond the period provided in (i) above. **3 days**

Clause 2:

Authority for fixing compensation under clause 2. **Superintending Engineer, IWD, IISER, Bhopal or his successor thereof**

Clause 2A:

No

Clause 5:

Number of days from the date of issue of letter of acceptance for reckoning date of start **10 days**

Mile stone(s) as per table given below:-

Sl. No.	Description of Milestone (Financial)	Time allowed	Amount to be withheld in case of non achievement of milestone
	N.A.		

Note:-

1. Request for rescheduling of milestones shall be made by the contractor, as per Appendix XVI.
2. In case of milestones are not achieved by the contractor, action under clause-5 of the contract will be taken by the Superintending Engineer, IWD, IISER Bhopal.

Time allowed for execution of work : **30 Days.**

Authority to decide:

i. Extension of time : **Engineer-in-charge, IWD, IISER Bhopal**

ii. Rescheduling of milestone : **N.A.**

iii. Shifting of date of start in case of delay : **SE, IWD, IISER Bhopal**
in handing over of site.

PROFORMA OF SCHEDULES Clause 5 Schedule of handing over of site

Part	Portion of site	Description	Time period handing over reckoned from date of issue of letter of intent.
Part A	Portion of without any hindrance	Complete site	10
Part B	Portion of with encumbrance	N.A	-
Part C	Portions dependent on work of other agencies	N.A.	-

Schedule of rate of recovery for delay in submission of the modified program in terms of delay days ___ to be decided by the NIT approving authority.

Clause 6

Computerized Measure Book (CMB) / Electronic Measurement Book (EMB)

(i) Mode of measurement: CMB / EMB

Computerized Measure Book (CMB)

Clause 7

Gross work to be done together with net payment/adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment. : **50.00 Lakh**

Clause -7A:

No running account bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BCOW welfare board, whatever applicable is submitted by the contractor to the Engineer-in-charge. : **Yes**

Clause 10A:

List of testing equipment to be provided by the contractor at site lab. : **NA**

Clause 10B(ii):

Whether clause 10B (ii) shall be applicable : **No**

Clause 10C:

Component of labour expressed as percent of value of work. : **25%**

Clause 10 CA

Not Applicable

Sl. No.	Materials Covered under this clause	Nearest Materials (other than cement, reinforcement bars) for which All India Wholesale Price Index to be followed	Base Price of all materials covered under clause 10CA
		-NA-	

Clause 10 CC

: **Not Applicable**

Clause 11:

Specifications to be followed for execution of Work.

CPWD Specifications 2019 (Vol.-I & II) and MORTH Specification where CPWD specification is silent with corrections upto last date of submission of bid

Clause 12:

As per GCC

- 12.2 & 12.3 Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for this work
- 12.5 (i) Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation work (except items mentioned in earth work subhead in DSR and related items).
- (ii) Deviation Limit for items mentioned in earthwork subhead of DSR and related items

All deviated quantity to be paid on agreement rate.

Clause 16:

Competent Authority for deciding reduced rates

- i) SE, IWD, IISER Bhopal upto 5% of the contract value.
- ii) Director, IISER Bhopal, for contract value beyond 5%.

Clause 18:

List of Mandatory machinery, tools and plants

: NA.

to be deployed by the contractor at site.

Note: The list of machinery, tools & plants to be deployed by the contractor at site are minimum. The contractor shall deploy additional machinery, tool & plants in order to maintain the progress of the work without any extra cost to the department.

Clause 19C:

Competent authority to decide penalty for each default

Engineer-in-charge, IISER Bhopal

Clause 19D:

Competent authority to decide penalty for each default

Engineer-in-charge, IISER Bhopal

Clause 19G:

Competent authority to decide penalty for each default

Engineer-in-charge, IISER Bhopal

Clause 19K:

Competent authority to decide penalty for each default

Engineer-in-charge, IISER Bhopal

Clause 25**Deleted**

(Refer provision under Special conditions and particular specification of work at Sl.no. 27 i.e. Dispute Resolution

Clause 32:**Requirement of technical representative (s) and recovery rate**

Sl. No	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 32
1	Diploma in Civil Engineering	Civil	Technical Representative	3 years	1	Rs. 35,000/- per month

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.

Diploma holder with minimum 10 year relevant experience with a reputed construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.

Clause 38:

Schedule/statement for determining theoretical quantity of Cement & Bitumen on the basis of Delhi Schedule of Rates 2023 with last date of submission of bid

Item	Variations permissible on theoretical quantities
a) Cement	3% plus / minus
b) Bitumen	2.5% plus only & nil on minus side
c) Steel reinforcement and structural steel sections for each diameter, section and category.	2% plus/minus
d) All other materials	Nil

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

Sl. No.	Description of item	Rates in figures and words at which recovery shall be made from the contractor	
		Excess beyond permissible variation	Less use beyond the permissible variation
NA			

Provision of Independent External Monitors

- (i) Threshold value (estimated cost put to tender) at and above which Integrity Pact would be applicable **Rs.5.00 Crore**
 Particulars of IEMs appointed by CVC As approved by the Institute

Special Conditions and Particular Specifications for Work

A. SPECIAL CONDITIONS

1. DEFINITION:

In the Contract (as hereinafter defined) the following definitions words and expressions shall have the meaning hereby assigned to them except where the context otherwise required.

- 1.1. *Institute* shall mean the IISER, Bhopal.
- 1.2. *The President* shall mean the Board of Governors, IISER Bhopal.
- 1.3. *The Engineer-in-charge*, who shall administer the work, shall mean the Actg. Executive Engineer (C) / Executive Engineer (C).
- 1.4. *Government or Govt. of India* shall mean the Indian Institute of Science Education and Research Bhopal represented by its Director.
- 1.5. The term *Director General of Works* shall mean the Chairman, Building & Works Committee of the Institute.
- 1.6. *Accepting authority* shall mean the Chairman Building and Works Committee, IISER, Bhopal or his authorized representative.
- 1.7. The term *SDG/ADG/Chief Engineer* shall mean the Director, IISER Bhopal.
- 1.8. *Superintending Engineer* shall mean the Superintending Engineer of the Institute, who as overall In-charge and head of the Institute Works Department shall direct the contract.
- 1.9. *Site Engineers* shall mean the Project Site Engineer (Civil/ Electrical), Assistant Engineer & Jr. Engineer (Civil / Electrical) appointed by the Institute works department

2. DUTIES & POWERS:

2.1. Site Engineers:

The duties of the Site Engineer(s) are to watch and supervise the works and workmanship in connection with the works, and to test and examine any materials to be used. He shall have no authority to relieve the contractor of any of his duties or obligations under the contract, except as expressly provided hereunder, nor to order any work involving delay or any extra payment by the Institute and to make any variation in the works.

The Engineer-in-charge, from time to time in writing, delegates to the Site Engineer(s) any of the powers and authorities vested in them. Any written instruction or written approval given by the Site Engineer (s) to the contractor within the terms of such delegation (but not otherwise) shall bind the contractor and the Institute as though it had been given by the Engineer-in-charge provided always as follows:

- 2.1.1. Failure of the Site Engineer (s) to disapprove any work or materials shall not prejudice the power of the Engineer-in-charge to subsequently disapprove such work or materials and to order the pulling down, removal or breaking up thereof.
- 2.1.2. If the contractor is dissatisfied by reason of any decision of the Site Engineer (s), he shall be entitled to refer the matter to the Engineer-in-charge, who shall thereupon confirm reverse or vary such decision.

3. ASSIGNMENT & SUBLETTING:

- 3.1. The contractor shall not assign the contract or any part thereof or any benefit or interest therein or there under without the written consent of the Engineer in-charge. The whole of the works included in the contract shall be executed by the contractor except where

otherwise provided in the contract. The contractor shall not sublet any part of the works without the written consent of the Engineer in-charge and such consent, if given, shall not relieve the contractor from any liability or obligation under the contract, and he shall be responsible for the acts, defaults and neglects of sub-contractor, his agents, servants or workmen, as if they were the acts, defaults or neglects of the contractor provided always that the provision of labour contracts on a piece work basis shall not be deemed to be a subletting under this clause.

4. **SCOPE OF CONTRACT:**

The scope of work consists of works as per the **Schedule of Quantities (SOQ) & other provisions in this document which shall be part of contract agreement** with provision of all labour, materials, constructional plant, equipment and transportation, temporary works and everything, whether of a temporary or permanent nature required in and for such construction, completion and maintenance so far as the necessity for providing the same is specified in or reasonably to be inferred from the contract. The contractor shall make his own arrangements for the safe storage of materials, accommodation for his staff etc. and no claim for temporary accommodation from the contractor shall be entertained.

The contractor shall carry out and complete the said work in every respect in accordance with this contract and as per the directions and to the satisfaction of the Engineer-in-charge. Issue of further drawings and/ or written instructions, detailed directions and explanations which are hereinafter collectively referred to as instructions of the Engineer-in-charge regarding:

- 4.1. The variation or modification of the design, quality, or quantity of works or the addition or omission or substitution of any work.
- 4.2. Any discrepancy in the Drawings or between the Schedule of Quantities and / or Drawings and / or specifications.
- 4.3. The removal from the site of any materials brought thereon by the contractor and the substitution of any other material thereof.
- 4.4. The dismissal from the works of any persons employed thereupon.
- 4.5. The opening up for inspection of any work covered up.
- 4.6. The amending / making good of any defects.

The contractor shall forthwith comply with and duly execute any instructions of work comprised in such Engineer in-charge's instructions, provided always that the verbal instructions and explanations given to the contractor or his representative upon the works shall, if involving a variation, be confirmed in writing by the contractor within seven days and if not dissented in writing within a further seven days by the Engineer in-charge, such shall be deemed to be instructions of the Engineer in-charge within the scope of the contract.

5. **SITE INSPECTION:**

Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their offer. Bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & Plants, water, access facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of bid by a bidder implies that he has read the Bid documents and has made

himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. (if any) will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

The contractor carrying out this work shall strictly abide by the Municipal/State regulations as well as any security regulations imposed by the Department/Police Authorities/ Local Authorities, from time to time, regarding trans-shipment of equipments, operations, drainage, security etc. wherever applicable.

6. MATERIALS AND WORKMANSHIP:

All materials used shall conform to the requirements of materials specified in this specification. Where material requirements are not specified, they shall conform to the applicable standards and codes approved by the Department. All materials shall be new, free from defects and of good quality in all respects as per the prescribed specifications. Parts shall be free from flaws and objectionable imperfections and shall be machined true in a workman like manner. No deviations from the specified materials are permissible. Wherever materials are not specifically called out, they shall be properly selected by the contractor to the best standards for the application and with the prior approval of the Department.

7. STANDARDS & CODES:

The design, manufacture and performance of tendered material/equipment shall comply with all currently applicable statutory regulations and safety codes in the locality where the material/equipment will be installed. The material shall also conform to the requirement of the latest editions of applicable IS/B.S Standards. The contractor shall refer to the relevant sections of this specification for material/equipment standards and codes. Nothing in this specification shall be construed to relieve the contractor of his responsibility.

8. Drawings:

8.1. The tender drawings If any, are not meant as working drawings. The contractor shall prepare detailed working drawings as per actual site conditions, prescribed schedule and get them approved from the department before stating the work.

8.2. Where the drawings and specification conflict, the most stringent shall be followed. The Instruction of Engineer-In-Charge in this regard shall be final & binding.

9. RATES:

The rates quoted by the bidder, shall be firm and inclusive of all taxes, and all charges for packing forwarding, insurance, freight and delivery, installation, testing, commissioning etc. at site i/c temporary constructional storage, risks, overhead charges general liabilities/ obligations and clearance from local authorities including comprehensive maintenance for a period of one year from the actual date of completion of work. However, the fee to be paid to local bodies/statutory bodies in context with the inspections shall be borne by the department.

10. FREE GUARANTEE PERIODS (Defect Liability Period):

10.1. **Guarantee for bituminous work:** The contractor shall upkeep Bituminous Road in functional and good riding condition for **01 (one) year**, including repairing of potholes etc. However, the security deposit withheld shall be released if no defect comes to notice after completion of work. If any defect is noticed during the guarantee period, it shall be rectified by the contractor within Seven days after serving notice by the Department, failing which the same shall be got done through other agency at the risk and cost of the contractor.

11. VALIDITY:

Bids should be kept open for acceptance for at least **75 days** from the date of opening of technical bids. Those who do not agree for a validity of **75 days** will do so at their own risk and no request for extending the validity is likely to be made from this office. However, if due to any circumstances beyond control, if the bidders are advised to extend the validity, they shall not be permitted to revise their rates, offer any rebate or concession while extending the validity which may materially result in any reduction or increase in the computed prices of their original offer.

12. TERMS OF PAYMENT:

Payments shall be released as per **General condition of contract for CPWD works 2023 for Maintenance works with correction slips upto last date of submission of bid**, All interim payments shall have deductions towards advances and other contract conditions. Payment shall be made after supply, installation, testing and commissioning of items as per actual progress of work.

13. Recovery of Security Deposit:

The person/persons whose tender(s) may be accepted (herein after called the contractor) shall permit the Institute at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 5% of the gross amount of each running bill till the sum will amount to security deposit of 5% of the tendered value of the work. Such deductions will be made and held by the Institute by way of security deposit unless he/they has/ have deposited the amount of security at the rate mentioned above in cash or in the form of Government securities or fixed deposit receipt. In case a fixed deposit receipt of any Bank is furnished by the contractor to the institute as part of the security deposit and the bank is unable to make payment against the said fixed deposits receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the institute to make good the deficit.

13.1. All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from or paid by the sale of a sufficient part of his security deposit or from the interest arising therefrom or from any sums which may be due to or may become due to the contractor by Government on any account whatsoever and in the event of his security deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good in cash or fixed deposit receipt tendered by the State Bank of India or by Scheduled Banks or Government Securities (if deposited for more than 12 months) endorsed in favour of the Engineer-in-charge, any sum or sums which may have been deducted from or raised by sale of his security deposit or any part thereof. The security deposit shall be collected from the running bills of the contractor at the rates mentioned above.

13.2. The security deposit as deducted above can be released against bank guarantee issued by a scheduled bank which shall be **released on expiry of defect liability period/ guarantee period of 01 (one) year**.

Note-1: Government papers tendered as security will be taken at 5% (five percent) below its market price or its face value, whichever is less. The market price of Government paper would be ascertained by the Engineer-in-charge at the time of collection of interest and the amount of the interest to the extent of deficiency in value of the Government paper will be withheld if necessary.

Note-2: Government securities will include all forms of Securities mentioned in Rule No. 274 of the G.F. Rules except fidelity bond. This will be subject to the

observance of the condition mentioned under the rule against each form of security.

14. GENERAL REQUIREMENTS:

14.1. Coordination with other agencies:

The Contractor shall be responsible to co-ordinate with other agencies working at site. The Contractor will have to carry out changes / modifications, if any, required due to lack of coordination with other agencies at his cost.

14.2. Site Supervision:

The Contractor shall engage sufficient qualified and experienced site staff to execute the works. Registered and licensed trade persons shall be employed under the direct employment of the contractor and shall be full time on site to supervise the works. The decision of the Engineer-In-Charge as to what constitutes this necessity shall be final and binding.

14.3. Personal to be technically qualified:

The services of licensed electrical engineers, professional engineers (Air Conditioning, mechanical and electrical) and suitably appropriate qualified licensed workers/supervisors shall be engaged to assume full responsibilities for all engineering matters. These personnel shall be available to attend meetings, discussions, inspections, and the like as requested by the Engineer-In-Charge and for any charging/commissioning of electrical equipment/installations, switchboards and other equipment/ systems. Upon completion of the contract works, the licensed electrical engineer/supervisor and professional engineers shall furnish completion and inspection certificates for the respective parts of the works to the Engineer-In-Charge to certify that all the works are in full compliance with the prescribed specifications, drawings, and standards

14.4. Inspection at Manufacturer's Works

Owners reserve the right to depute their representative for inspection of the tendered material for witnessing tests as per relevant standards at manufacturer's works prior to dispatch of the material to site at IISER Bhuri Bhopal. The contractor is required to offer the material for inspection at the manufacturer's works before dispatch as per the relevant national/international standards along with pre-dispatch routine test results/report. The contractor shall give sufficient advance notice of minimum **10 days** regarding readiness of material and the dates proposed for witnessing required tests and inspections to the engineer-in-charge or his authorized representative and to facilitate his presence during inspection and testing. The institute at his discretion may depute their representatives to witness such testing and/or inspection. The materials duly inspected by engineer-in-charge, or his authorized representative shall be dispatched to site by the contractor after issue of dispatch clearance by the engineer-in-charge.

Inspections and tests at the works of the manufacturer do not relieve the Contractor of his responsibility for the defects or other failures discovered /noticed in the material during the execution of the contract and to meet the contract requirements. The contractor must ensure the supply of material strictly as per the prescribed specifications.

15. Period of Completion: 30 (Thirty) months

15.1. "As New" Conditions

At the time of handing over of the contract works after the maintenance period, the whole installation shall be in 'as-new' condition. The Contractor shall, during the contract, protect all plants and equipments and shall restore/repaint as necessary before completion of the contract.

15.2. **Godown / Worker Accommodation:**

The accommodation for workers shall be arranged by the Contractor. The contractor shall construct the stores at his cost and he shall be responsible for watch and ward of his materials /installations.

15.3. **Departures:**

No deviation/departure from the terms and conditions shall be acceptable.

16. **Taxes:**

All taxes as per prevailing notification of Central / State Government shall be recovered from the contractor's bill.

17. **Supply of Material:**

Merely a provision in the schedule of quantities does not entail the contractor to supply the item. The contractor has to supply the quantity of material actually required for use on work as per the approved drawings. If at any point of time it comes to the notice that any of the items supplied by the contractor & paid by the Institute is not required for use on work, the amount shall be recovered suo-moto and no claim shall be entertained on this account.

Make in India: Self-certified copy of declaration regarding local contents for preference make in India on the letter head of the company. (Refer notification ref. no. P-45021/2/2017-PP (BE-II), dated 4th June 2020 for "Provision of Public Procurement (Preference to Make in India), Order 2017-Revision regarding" notification issued from the Ministry of Commerce and Industry, Department for promotion of industry and internal Trade (Public Procurement Section), Govt. of India.

18. **SAFETY, HEALTH, AND ENVIRONMENT**

18.1. The Contractor(s) shall take all precautions to avoid accidents by exhibiting necessary caution boards during day and night, speed limit boards, red flags, red lights and providing barriers hoarding written in English and Hindi. He shall be responsible for all damages and accidents caused to existing/new work due to negligence on his part. No hindrances shall be caused to traffic during the execution of the work. In case of any accident of labour / contractual staff the entire responsibility will rest on the part of the contractor and any compensation under such circumstances if becomes payable the same shall be entirely born by the contractor and department shall have no role on this account.

18.2. The contractor is required to follow the CPWD Safety code as prescribed in the **General condition of contract for CPWD works 2023 for Maintenance works with correction slips upto last date of submission of bid**

18.3. The contractor shall assign to his workmen, tasks commensurate with their qualification, experience, and state of health for driving of vehicles, handling and erection of materials and equipment. All lifting equipment shall be tested certified for its capacity before use. Adequate and suitable lighting at every work place and approach there to, shall be provided by the contractor before starting the actual operations at night.

18.4. Hazardous and / or toxic materials such as solvent coating or thinners shall be stored in appropriate containers.

- 18.5. All hazardous materials shall be labeled with the name of the materials, the hazards associated with its use and necessary precaution to be taken.
- 18.6. Contractor shall ensure that during the performance of the work, all hazard to the health of personnel, have been identified, assessed and eliminated.
- 18.7. Appropriate personal protective equipment such as helmets, gloves, goggles, aprons, safety belts etc. shall be provided to the workers employed at the work site as per the requirement and exposure to the hazardous materials or locations.
- 18.8. The contractor has to follow the model rules for the protections of the health and sanitary arrangement for the workers as provided in the **General condition of contract for CPWD works 2023 for Maintenance works with correction slips upto last date of submission of bid.**
- 18.9. The contractor shall provide first aid facilities, drinking water facilities, washing facility, Latrines and urinals, shelter during rest, crèches, canteens, anti-malarial precautions, preventive action for communicable diseases, proper drainage, sewerage, etc. in compliance of model rules for the protection of Health and Sanitary arrangement for the workers.
- 18.10. The wages of the labour shall be paid as per the guidelines provided in the CPWD contractor labour regulations.
- 18.11. The contractor has to keep a record of all the workers employed at site, make daily attendance along with the location of the work and follow the CPWD contractor's labour regulation. All the labour record shall be made available for inspection and verification to the Engineer-in-charge or his authorized representative as and when required.
19. Existing drains, pipes, cables, over-head wires, sewer lines, water lines and similar services encountered in the course of the execution of work shall be protected against the damage by the contractor at his own expense. In case the same are to be removed and diverted, the same shall be payable to the contractor. The contractor shall work out the cost and the same shall be approved by Engineer-in-Charge. The contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.
20. The Contractor shall be responsible for the watch and ward / guard of the buildings safety, fittings and fixtures & protection of flooring doors & windows etc. provided by him/ supplied to him against pilferage and breakage during the period of installations and thereafter till the entire work as per agreement is physically handed over to the department. No extra payment shall be made on this account.
21. **QUALITY ASSURANCE:**
 - 21.1. The contractor shall establish, document and maintain an effective quality assurance system as outlined in the specifications and various codes and standards.
 - 21.2. The bidder shall understand scope of the balance work, drawing, specifications and standards etc. attached with the tender or to be followed and shall seek clarification, if any before submission of the tender.
 - 21.3. The quality assurance system plans / procedures / method statement to be followed shall be furnished in the form of quality assurance manual. It should cover quality assurance, plan procedure, specifications, frequency of the inspection, testing, acceptance criteria, method of sampling, testing etc. to be followed for quality and the details of the person responsible. It is obligatory on the bidder to obtain the approval of every quality assurance document with Engineer-in-charge before he starts using particular document for execution of work.

- 21.4. The approval of quality assurance by Engineer-in-charge does not absolve the contractor of the contractual obligations towards executing the work as per the laid down the specification of the work.
- 21.5. The contractor shall produce the quality control, records, on the formats approved by Engineer-in-charge in the quality assurance plan.
- 21.6. The contractor shall ensure towards the enforcement of quality assurance plan by his all-specialized agencies as approved by the Engineer-in-charge.
- 21.7. The Engineer-in-charge reserve the right to inspect/ witness, review any or stages of the work at shop / site as deemed necessary for quality assurance and / or timely completion of work.
- 21.8. The contractor must ensure the deployment of quality assurance and quality control engineer (s) depending upon the quantum of work. This QA/QC group shall be fully responsible to carry out the work as per standards and all codes requirements. In case Engineer-in-charge feels that contractor's QA/Q Engineer(s) are incompetent or insufficient, contractor must deploy other experiences Engineer(s) as per site requirement and to the full satisfaction of Engineer-in-charge.
- 21.9. The contractor is required to review the quality assurance program at all appropriate stages to ensure the quality, completion of activities in time etc. and if required should deploy additional manpower and resources to ensure the quality and timely completion of the project.
- 21.10. If the contractor fails to deploy the quality assurance team, the necessary recovery shall be made from the contractor's bill as per the rates provided for in the schedule – F (Clause 32) of the agreement.
- 21.11. The contractor shall be fully responsible for the safe custody of materials brought by him / issued to him even though the materials may be under double lock and key system.
- 21.12. The contractor shall procure the required materials in advance so that there is sufficient time for testing of the materials and clearance of the same before use in the work. The contractor shall provide at his own cost suitable weighing and measuring arrangements at site for checking the weight / dimensions as may be necessary for execution of work. The sealed samples are to be handed over to the approved testing lab by contractor at his own cost.

22. TESTING OF MATERIALS:

Mandatory Tests as per frequency prescribed in applicable CPWD specifications are to be carried out in field / approved laboratory by the contractor at his own cost. The records for such testing shall be maintained by the contractor in prescribed Performa approved by the Engineer-in-charge.

23. Maintenance of Material at Site (MAS) Register

- 23.1. All the MAS register (paint register) shall be maintained by the JE / Site Engineer. The registers shall be in prescribed Performa approved by the Engineer-in-charge.
- 23.2. Whole quantity of distemper, primer & paint as per the theoretical consumption as per qty. mentioned in the BOQ shall be brought at site before starting the work the same shall be got checked by the Engineer-in-charge.
- 23.3. Each of the entry of receipt of material at site shall be 100% test checked by JE or JE / AE & EE (i/c Sr.PE/PE).

- 23.4. Each MAS Register shall be checked by JE daily, AE at least twice a week and at least once a week by EE. If there is no JE then MAS registers will be checked by AE daily and twice a week by the EE.
- 23.5. Register shall be reviewed by EE at least fortnightly.
24. Submission of copy of all test registers, MAS registers along with each alternate running account bill and final bill is mandatory. The receipt of registers shall be acknowledged by the Accounts Officer by signing the copies and register to confirm receipt in IWD Office. If all the test registers and MAS registers are not submitted along with each alternate running account bill and final bill no payment shall be released to the contractor.

25. Tool & Plants

The contractor shall, at his own cost and risk, provide and operate all the required equipment, T&P and machinery as required at site. Nothing extra whatsoever shall be payable on this account. All the equipment, T&P and machinery shall be kept in good condition. In case the requirement at any stage exceeds that given above the same shall be arranged as per need by the contractor at his own cost.

Equipment which are no longer required at site may be allowed to be moved away from the site when, in written opinion of Engineer-in-Charge, the same are no longer required at site of work.

26. All the equipment shall be brought, installed, and commissioned at site of work at least one week before their actual planned use at site.

27. Dispute Resolution

Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications, design, drawings and instructions here-in before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter:

- 27.1. **First Level disposal by SE, IWD:** At the first level, any issues of the contractor relating to the work contract awarded to him by the IWD for construction, maintenance, consultation etc. shall be reported within a period of 30 days of the date on which such dispute may have arisen and brought before the Superintending Engineer, IWD through Executive Engineer, who shall be presenting the report with the relevant facts of the case to SE, IWD. After perusal of the said case of the contractor, the SE may pass an order as deem necessary.
- 27.2. **Second Level disposal by the Dispute Redressal Committee (DRC):** If a contractor is aggrieved by an order passed by the SE above, the same may be reported to the Dispute Redressal Committee (DRC) within a period of 30 days of the date of receipt of order by the contractor. The power to constitute a DRC vests with Director, IISER Bhopal which shall be constituted as per rule. The DRC so constituted shall pass an order with a detailed reasoning within a period of 90 days from the date of constitution of DRC.
- 27.3. **Third Level disposal by the Building & Works Committee:** If the contractor is aggrieved by the order of DRC, an appeal shall lie within a period of 30 days from the date of receipt of order of DRC by the contractor, before the Building and Works Committee (B&WC) of the Institute which is a statutory authority constituted under Statute 3 read with Statute 9 of the First Statutes of IISER Bhopal. The B&WC shall

pass an order as deem necessary within a period of 90 days from the date on which the meeting of B&WC was last convened, after the receipt of the Appeal against the order of DRC by the contractor.

- 27.4. The report of the B&WC shall be reported to the Finance Committee of the Institute and thereafter to the Board of Governors (BoG) of the Institute for approval. The final order as approved by the BoG shall be final and binding on the contractor.

Note: The aforesaid time limit of reporting the case / time limit for appeal may be condoned by the competent authority to which it lies, if the said authority is satisfied that the contractor has reasonable cause for such delay.

- 27.5. **Final jurisdiction by Hon'ble Courts:** After exhausting all the aforesaid remedies of dispute settlement, all disputes arising out of or in any way connected with this agreement shall be deemed to have arisen in Bhopal and only Courts in Bhopal / M.P shall have jurisdiction to determine the same.

A. Specifications for Civil Work

1. Except for the items, for which particular specifications are given or where it is specifically mentioned otherwise in the description of the items in the schedule of quantities, the work shall generally be carried-out in accordance with the **“CPWD Specifications 2019 Vol.-I & II & MORTH specification where CPWD specification is silent with last date of submission of bid** (Hereinafter to be referred to as CPWD Specifications) and instructions of Engineer-in-Charge. Whenever CPWD Specifications are silent, the latest IS Codes / Specifications shall be followed. However, **all hardware material such as nuts/bolts/screws/washers etc. to be used in the work shall be Stainless steel in woodwork, sanitary, plumbing and drainage work.**
2. The Contractor shall have to engage highly experienced skilled labour, deploy modern T & P and other equipment to execute the work. Many items like specialized flooring work, woodwork, false ceiling work etc., will specially require engagement of well skilled workers having experience particularly in execution of such items.
3. The materials and items to be provided by the contractor shall be the best of the irrespective kinds as specified in the tender and in accordance with the samples approved. **Samples of all material and fittings to be used in the work in respect of brand, manufacture and quality shall be got approved from the Engineer-in-Charge, well in advance of actual execution and shall be preserved till the completion of the work.** Articles' bearing IS certification mark shall only be used unless no manufacturer has got ISI mark for that material. Any material / fitting whose sample has not been approved in advance and any other unapproved material brought by the contractor shall be immediately removed as soon as directed failing which the Engineer-in-charge shall have the power to remove the same at cost of the contractor. The contractor shall produce all invoices, vouchers or receipted accounts for any materials if called upon to do so by the Engineer-in-Charge.
4. Unless otherwise specified in the schedule of quantities, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, floors including terrace, leads and depths and nothing extra shall be payable on this account.
5. The contractor shall give performance test of the entire installation(s) as per the standing specifications before the work is finally accepted and nothing extra what-so-ever shall be payable to the contractor for the test.
6. The Contractor shall bear all incidental charges for cartage, storage and safe custody of materials issued by department/arranged by the contractor.
7. The contractor shall arrange the scaffolding, challies etc. to carry out all works as per BOQ at any height at his own cost and nothing extra shall be payable on this account.
8. Contractor shall carry his work in such a way that it shall not damage flooring etc. In case of any damage, cost of the same shall be recovered from the contractor from running bills.
9. While carrying out wood work for base framework for wall paneling utmost care shall be taken not to damage the granite fixed on the sill / jambs of the window / doors.
10. Contractor shall make provision for openings for doors, windows, electrical conduits, switch boards, speakers etc. while carrying out the MS framework for wall paneling as per drawings & direction of the Engineer-in-charge.
11. Contractor shall provide openings, wherever required, in all types of false ceiling for light fixtures, grills, diffusers etc. as per the drawings and direction of Engineer-in-charge and nothing extra shall be payable on this account.

12. SAMPLES FOR TESTING

Samples of materials required for testing shall be provided free of charge by the contractor. The cost of tests shall also be borne by the contractor.

In case there is any discrepancy in frequency of testing as given in list of mandatory tests, and that in individual sub-heads of work as per CPWD specifications higher of the two frequencies of testing shall be followed and nothing extra shall be payable on this account.

13. CEMENT

- 13.1 The contractor shall procure 43 grade (conforming to IS 8112) ordinary Portland cement, as required in the work, from reputed manufacturers of cement having a production capacity not less than one million tonnes or more per annum, such as ACC, Ultra-Tech, Jay Pee Rewa, Vikram, Shree Cement, Birla Cement, JK Cement as approved by the Ministry of Industry, Government of India, and holding license to use ISI certification mark for their product. Engineer-in-charge may change the brand of Cement depending upon availability in local market, if needed. In case of non-availability of OPC, PPC conforming to IS: 1489 (part-1) of equivalent grade may be considered only in non-structural work with the approval of Superintending Engineer IISER Bhopal.
- 13.2 The supply of cement shall be taken in 50 kg. bags bearing manufacturer's name and ISI marking. Samples of cement arranged by the contractor shall be got tested by him in accordance with provisions of relevant BIS codes as soon as it is brought at site. In case the test results indicate that the cement arranged by the contractor does not conform to the relevant BIS codes, the same shall stand rejected, and it shall be removed from the site by the contractor at his own cost within a week's time of written order from the Engineer- in-charge to do so.
- 13.3 The cement shall be brought at site in bulk supply of minimum 25 tonnes or as decided by the Engineer- in- charge. Cement bags shall be stored in two separate godowns, one for tested cement and the other for fresh cement (under testing) to be constructed by the contractor at his own cost as per sketch drawn in General condition of Contract 2020 for construction work with weatherproof roofs and walls. The size of the cement godowns is indicated in the sketch for guidance and a store of minimum 4000 bags capacity storage shall be constructed. The actual size of godowns shall be as per site requirements and nothing extra shall be paid for the same. The decision of the Engineer-in-charge regarding the capacity needed will be final.
- 13.4 The actual issue and consumption of cement on work shall be regulated and proper accounts maintained as provided in clause 10A of the contract. The theoretical consumption of cement shall be worked out as per procedure prescribed in clause 38 of the contract and shall be governed by conditions laid therein. In case the cement consumption is less than theoretical consumption including permissible variation, recovery at the rate so prescribed shall be made. In case of excess consumption no adjustment need to made.
- 13.5 The cement brought to the site and the cement remaining unused after completion of the work shall not be removed from site without the written permission of the Engineer-in-charge.
- 13.6 The damaged cement shall be removed from the site immediately by the contractor on receipt of a notice in writing from the Engineer-in-charge. If he does not do so within 3 days of receipt of such notice, the Engineer-in-charge shall get it removed at the cost of the contractor.

LIST OF APPROVED MAKES OF MATERIALS

The contractor shall obtain prior approval from the Engineer-in-charge before placing order for any specific material.

Sl. No.	Item	Approved Make
1	Putty	JK WHITE/ BIRLA
2	Paint & Primer	ASIAN/ BERGER/ NEROLAC
3	Glow Studs	3M / ALCOLITE / H2 Safety
4	Fastener	FISCHER / HILTI
5	Sealant & Additives	ASIAN PAINTS/ FOSROC/ PIDILITE
6	Cement (OPC 43)	ACC, Ultra-Tech, Jay Pee Rewa, Vikram, Shree Cement, Birla Cement, JK Cement
7	Bituminous	Indian Oil, Hindustan Petroleum, Bharat Petroleum

Note:

1. In case approved make for any material/ item is not specified in the NIT, the decision of finalizing a particular brand shall rest with SE, IWD, IISER Bhopal or his successor there off.
2. In case of non-availability of a particular material/ item from specified manufacturers/ makes, the decision of SE, IWD, IISER Bhopal or his successor there off in selection of alternate manufacture/ make is final.

DRAFT AGREEMENT

AGREEMENT made this _____ day of _____ Two Thousand Twenty Six between the Indian Institute Science Education & Research Bhopal incorporated as Institutions of National Importance under the umbrella of the NIT (Amendment) act, 2012 (NIT Act 2007). (**The act was further amended in 2014, entitled as NITSER ACT 2014**) through its Director IISER Bhopal (hereinafter referred to as "The Institute and M/s _____ (Hereinafter referred to as "The Contractor") which expression shall include his/their respective heirs, executors, administrators and assigns of the other part.

WHEREAS the Institute is desirous for " _____ " and has caused drawings and specifications describing the work to be done and WHEREAS the said drawings as per list attached, the specifications, the priced Schedule of Quantities the conditions of tender and the conditions of contract have been signed by or on behalf of the parties hereto AND WHEREAS the contractor has agreed to execute upon and subject to the condition set forth (herein after referred to as 'the said conditions') the work shown upon the said drawings and described in the said specification and the said priced Schedule of Quantity 'at the respective rates mentioned in the priced Schedule of Quantities.

AND WHEREAS the contractor has deposited by Cash / FDR a sum of Rs. _____ /- (Rupees _____ only), with the Institute for the due performance of this agreement.

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the payments to be made to the contractor as herein after provided the Contractor shall upon and subject to the said conditions execute and complete the works shown upon the said drawing and such further detailed drawings as may be furnished to him by the said Institute and described in the said specification, and the said priced Schedule of Quantities.
2. The Institute shall pay the contractor such sums as shall become payable hereunder at the time and in the manner specified in the said conditions.
3. Time is the essence of the agreement. In the event of the Contractor failing to comply with this condition, he shall be liable to pay compensation as per clause 2 of the condition of the contract as decided by the competent authority of the Institute in writing which shall be final and binding on the contractor.
4. The Drawings, specifications and priced Schedule of Quantities above mentioned shall form the basis of this contract and the decision of the Director or Arbitrator or Umpire as mentioned in the conditions of the Contract in reference to all matters of disputes as to material, workmanship or account and as to the intended interpretation of the clause of this agreement or any other document attached here to shall be final and binding on both parties and may be made a rule court.
5. The said contract comprises the work above-mentioned and all the subsidiary work connected therewith the same site all may be ordered to be done from time to time by the institute even though such works may not be shown on the drawings or described in the said specifications or the priced Schedule of Quantities.
6. The institute reserves the right altering the drawings and nature of the work and of adding to or omitting any items of work or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall not vitiate this contract.
7. The said conditions and appendix there to shall be read and construed as forming part of this agreement and the parties here to will respectively abide by and submit themselves to the

conditions and stipulations and perform the agreement on their parts respectively in such conditions contained.

8. All other disputes and differences shall be dealt with as per provision at sl.no. 27 i.e. Dispute resolution under Special Condition and Particular specifications for work.
9. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen in Bhopal and only courts in Bhopal shall have jurisdiction to determine the same.
10. The several parts of this contract have been read to us and fully understood by us. In witness whereof the parties hereto have set their respective hands the day and the year herein above written.

Act. Executive Engineer-C
For and on behalf of the Director

In the presence of:

1.

2.

Contractor

To,
The Actg. Executive Engineer (C)
IWD, IISER Bhopal

Sub.: NIT No. IWD/SE/NIT/2026-27/ 60 dated 08 / 05 /2026 for the work ‘Maintenance of Bituminous Road at IISER Bhopal’

UNDERTAKING FOR DEPLOYMENT OF PLANT & MACHINERY ALONG WITH THE DOCUMENTARY PROOF OF SELF-OWNERSHIP

Sir,

1. It is hereby undertaken that, I/We shall deploy sufficient plant and machinery at site as per requirement of work to achieve the milestone / targets and over all completion of work within the stipulated time period given in the tender document.
2. I/We further undertake that I/We shall deploy or provide at site requirement machinery or equivalent as asked by the Engineer-in-charge in good and working condition with the given time frame in connection with the work assigned.
3. I/ We further undertake that I/ we shall deploy at least following machinery/ plant at site in connection to execute above work:

Sl. No.	Name of Machinery	Number
1.	Batch type Hot Mix Plant	01
2.	Paver finisher	01
3.	Vibratory Roller	01
4.	Static Roller	01

4. I/ We shall not oppose if any penalties, whatsoever, imposed on me/ us by Engineer-in-charge due to delay in deployment of required machineries at site. Decision of Engineer-in-charge shall be binding on me/ us.
5. I/ We further undertake that all the plant and machinery to be deployed at site shall not be more than ten (10) years old, i.e., not manufactured prior to the year 2016, and shall be in good working condition. Valid documents in support of the age of machinery and self-ownership shall be furnished to the Engineer-in-charge, if required.

Place :

Date :

Seal & Signature of bidder

LETTER OF TRANSMITTAL

From:

(Full Address of the Applicant)

To:

Superintending Engineer
Institute Works Department
Indian Institute of Science Education & Research Bhopal

SUB : Submission of bids for the work of “Maintenance of Bituminous Road at IISER Bhopal”

Sir,

Having examined the details given in Press Notice Inviting tender published in the newspapers and bid documents for the above work, we hereby submit the relevant information.

1. I/We hereby certify that all the statements made and information supplied in the enclosed forms A, C (for civil & electrical), D (for civil & electrical), E (for civil & electrical) & F are true and correct.
2. I/We have furnished all information and details necessary for eligibility document and have no further pertinent information to supply.
3. I/We submit the following certificates in support our suitability, technical knowledge & capability for having successfully completed the following works:

<i>Sl. No</i>	<i>Name of work:</i>	<i>Certificate from</i>
1.	_____	_____
2.	_____	_____
3.	_____	_____

Enclosures: nos.

Date of submission:

Signature (s) Of Bidder(s)

FINANCIAL INFORMATION

- I. **Financial Analysis** – Details to be furnished duly supported by figures in Balance Sheet / Profit & Loss Account for 5 (five) years duly certified by the Chartered Accountant, as submitted by the applicant to the Income-Tax Department (Copies to be attached).

Note: The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last five consecutive years balance sheets, duly audited and certified by the Chartered Accountant. **(The balance sheet in case of Pvt./ Public Ltd. company means its standalone finance statement and consolidated financial statement both).**

Sl. No	Details	Financial Years (In Crores)				
		(1)	(2)	(3)	(4)	(5)
		2024-25	2023-24	2022-23	2021-22	2020-21
i)	Gross annual turnover in works.					
ii)	Profit / Loss					
iii)	Average Turnover for the last 3 years					

- II. Financial arrangements for carrying out the proposed works.

Note: Attach additional sheets, if necessary

Signature of Chartered Accountant with seal

Signature (s) of Bidder(s)

FORM FOR CERTIFICATE OF NET WORTH FROM CHARTERED ACCOUNTANT

“It is to certify that as per the audited balance sheet and profit & loss account during the financial year **2024-25**, the Net worth of M/s _____ (Name & Registered Address of individual / firm/company), as on _____ (the relevant date) is Rs. _____ after considering all liabilities. It is further certified that the Net worth of the company has not eroded by more than 30% in the last three years ending on (the relevant date)”

Signature of Chartered Accountant	
Name of Chartered Accountant	
Membership no. of ICAI	
Date and seal	

FORM 'C'

Details of all works of similar nature completed during the Last seven years
(Ending up to previous day of last date of submission of online tender)

<i>Sl. No.</i>	<i>Name of work / Project and location</i>	<i>Owner or Sponsoring organisation</i>	<i>Cost of work (in crores)</i>	<i>Upto date Cost of the work enhanced @ 7% per annum</i>	<i>Date of commencement as per contract</i>	<i>Stipulated date of completion</i>	<i>Actual date of completion</i>	<i>Litigation Arbitration pending / in progress with details *</i>	<i>Name and Address Telephone number of officer to whom reference may be made.</i>	<i>Remarks</i>
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

*** Indicate gross amount claimed and amount awarded by the arbitrator.**

Signature(s) of Bidder(s)

FORM 'D'

Performance report of works referred in Form 'C' – M/s
 (Furnish this information for each individual work from the employer for whom the work was executed)

1.	Name of work / Project & Location.	
2.	Agreement No.	
3.	Estimated Cost	
4.	Tendered Cost	
5.	Actual work done	
6.	Date of start	
7.	Date of completion	
	a) Stipulated date of completion	
	b) Actual date of completion	
8.	(a) Whether case of levy of compensation for delay has been decided or not (b) If decided, amount of compensation levied for delayed completion, if any	Yes/No
9.	Performance report	
	i). Quality of work	Outstanding/ Very good /Good/ Poor
	ii). Finance Soundness	Outstanding/ Very good /Good/ Poor
	iii). Technical Proficiency	Outstanding/ Very good /Good/ Poor
	iv). Resourcefulness	Outstanding/ Very good /Good/ Poor
	v). General behavior	Outstanding/ Very good /Good/ Poor

Executive Engineer or Equivalent
 (Seal of the organisation)

Date :

Structure & Organisation

1.	Name and address of Bidder	
2.	Telephone No. / Fax No. / email address	
3.	Legal status of the bidder (Attach copies of original document defining the legal status). The applicant is: a) An individual b) A proprietary firm c) A Firm in partnership d) A limited company or corporation	
4.	Particulars of registration with various Govt. bodies (Attach attested photocopies) a) Registration Number b) Organisation / Place of registration c) Date of validity	
5.	Name and title of Directors and officers with designation to be concerned with this work.	
6.	Designation of individuals authorized to act for the organization.	
7.	Has the bidder or any constituent partner in case of partnership firm Limited Company/Joint Venture, ever been convicted by the court of law? If so, give details.	
8.	In which field of Civil Engineering construction the bidder has specialisation and interest?	
9.	Any other information considered necessary but not included necessary but not included above.	

Signature of Bidder(s)

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल
Indian Institute of Science Education and Research Bhopal

ONLINE CAS REGISTRATION FORM

Online CAS registration of firm/ contractor/ agencies for release of EMD & other payments, please register via following link:

<https://payeeregistration.iiserb.ac.in/>

If already working contractor of IISER Bhopal, no registration is required.

FORMAT FOR UNDERTAKING FOR SITE INSPECTION

To,
The Actg. Executive Engineer-(C),
I.W.D., IISER Bhopal.

Sub: NIT No.: IWD/SE/NIT/2026-27/ 60 dt. 08/05/2026 for the work Maintenance of Bituminous Road at IISER Bhopal.

I/we have inspected and examined the site and its surroundings is / are satisfied before submitting our bid as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation I/we may require and in general shall myself / ourselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect our bid. I/we shall be deemed to have full knowledge of the site whether I/we inspect it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. I/we shall be responsible for arranging and maintaining at our own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.

Submission of a bid by a I/we implie(s) that I/we have read this notice and all other contract documents and has made myself / ourself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to us by the Government and local conditions and other factors having a bearing on the execution of the work.

Place :

Date :

Yours faithfully

(Signature of Bidder)

**Declaration regarding local contents for preference make in India
on the letter head of the company**

It is hereby clarified that I will follow the DIPP order No. P45021/2/2017-PP(BE-II) dated 28.05.2018 regarding PPP-MI and MEITY notification number 33(1)/2017-IPHW dated 14.09.2017, wherein 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. Therefore convergence with other existing centrally sponsored and missions such as Make in India etc. shall be ensured during the designing and production.

Seal & Signature of the bidder(s)

**Undertaking for GST registration Certificate of the State i.e. other than
(Madhya Pradesh)**

“If work is awarded to me, I/we shall obtain GST registration Certificate of the State, in which work is to be taken up within one month from the date of receipt of award letter or before release of any payment by the institute, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/or for any action taken by the institute or GST department in this regard”.

Seal & Signature of the bidder(s)

CERTIFICATE & DECLARATION

It has been certified that all information provided in tender form is true and correct to the best of my knowledge and belief. No forged / tampered document(s) are produced with tender form for gaining unlawful advantage. We understand that IISER, Bhopal is authorized to make enquiry to establish the facts claimed and obtain confidential reports from clients.

In case it is established that any information provided by us is false / misleading or in the circumstances where it is found that we have made any wrong claims, we are liable for forfeiture of EMD/SD and or any penal action and other damages including withdrawal of all work / purchase orders being executed by us. Further IISER, Bhopal is also authorized to blacklist our firm/company/agency and debar us in participating in any tender/bid in future.

I / We assure the Institute that neither I / We nor any of my / our workers will do any act/s which are improper / illegal during the execution in case the tender is awarded to us.

Neither I / We nor anybody on my / our behalf will indulge in any corrupt activities / practices in my / our dealing with the Institute.

Our Firm/ Company/ Agency is not been blacklisted or banned by any Govt. Department, PSU, University, Autonomous Institute or Any other Govt. Organization.

Date

Signature of the Tenderer

Place

Stamp

Note : This certificate should be executed on Letter head on the Company.

Authority for signing the tender document.

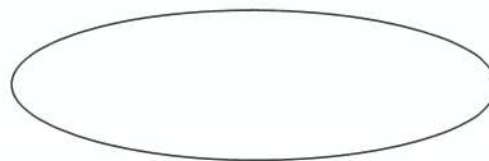
(Note: This certificate should be executed on Rs. 200/- Non-Judicial Stamp Paper and duly notarized)

Name of work: "Maintenance of Bituminous Road at IISER Bhopal".

NIT No.: IWD/SE/NIT/2026-27/...60..... dated ..08/05/2026.....

I, (*Name & Designation of owner/proprietor/authorized person*) of
Firm (M/s
..... (*Name & Complete address*
of the agency/ company/ firm), hereby authorize
.....(*authorised signatory, Designation*) to sign the tender
document for the above cited work.

Sign. of the tender signing person



Attested by

Sign. of the authorised signatory of the firm

Affidavit

I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on **back-to-back basis**. Further that, if such a violation comes to the notice of Institute, then I/we shall be debarred for bidding in IISER Bhopal in future forever. Also, if such a violation comes to the notice of the Institute before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit / Performance Guarantee. (Scanned copy to be uploaded at the time of submission of bid).

Signature of Notary with seal

Signature of bidder or an
Authorized person of the firm
with stamp

Note: This certificate should be executed on duly notarized Rs. 200/- Non-Judicial Stamp Paper.

Schedule of Quantities

Name of work: Maintenance of Bituminous Road at IISER Bhopal

S NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.				
1.1	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	sqm	50	73.95	3698.00
2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
2.1	With cement mortar 1:4 (1 cement : 4 fine sand)	sqm	50	547.40	27370.00
3	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.				
3.1	With rapid setting bitumen emulsion				
3.1.1	On bituminous surface @ 0.25kg/sqm	sqm	20900	9.2	192280.00
4	Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acryloretrite) or HIP (High impact polystyrene) or ABS having electronically welded micro- prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D4280. The slope of retro- reflective surface shall be 35 (+/-5) degrees to base .The reflective panels on both sides with at least 12 cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873 part 4 : 1973. The studs shall be fixed to the Road surface using the adhesive conforming to IS/ making necessary hole for nails etc, as per procedure recommended by the manufacturer complete and as per direction of Engineer-in-charge.	each	800	206.3	165040.00

Name of work: Maintenance of Bituminous Road at IISER Bhopal

S NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
5	Providing and laying Dense Graded Bituminous Macadam using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifications and directions of Engineer-in-Charge.				
5.1	25 to 100 mm average compacted thickness with bitumen of grade VG-30 @ 5% (percentage by weight of total mix) and lime filler @ 2% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	cum	45	11129.6	500830.00
6	Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge.				
6.1	30 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	sqm	20900	363.78	7603002.00
7	Providing and applying 2.5 mm thick road marking strips with zebra crossing, arrow, stop signs, lettering etc (retroreflective) of specified shade/colour using hot thermoplastic material by fully/ semi-automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications.	sqm	1000	747.8	747800.00
	Total				9240020.00
	Apply correction factor on existing items of DSR-2023 @.973 = (A)				8990539.00
	Total B				8990539.00

Name of work: Maintenance of Bituminous Road at IISER Bhopal

S NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
8	Painting of kerb stones with Synthetic enamel paint of superior make i.e. premium gloss enamel of Asian or Dulux or Berger paint to give uniform finish in specified pattern of 0.30 m wide strip in two colour alternatively including repairing with cement putty where ever required ,cleaning the surface of all dirt ,scales , oil grease and other foreign etc. complete ,as per direction by the Engineer-in-charge : New work (Two or more coats)	sqm	1710	201.28	344189.00
	Total C				344189.00
	TOTAL (B+C)				9334728.00

Project Site Engineer (Civil)

Assistant Engineer (Civil)

Actg. Executive Engineer (Civil)

Validate

Print

Help

Percentage BoQ

Tender Inviting Authority:

Indian Institute of Science Education and Research Bhopal

Name of Work:

Maintenance of Bituminous Road at IISER Bhopal

NIT No:

IWD/SE/NIT/2026-27/60 dated 08/05/2026

Name of the Bidder/
Bidding Firm /
Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

If select At Par Option then bidder have to mention 0 % in the Quoted Rate in Figures in A15 ROW

NUMBER #	TEXT #	TEXT #	NUMBER	NUMBER #	TEXT #	TOTAL AMOUNT In Words
Sl. No.	Item Description	Units	Estimated Rate in Rs. P	Estimated Rate With Taxes in Rs. P		
1	SOQ for work page 54 to 59	5	6 9334728.00	53 9334728.00	55	INR Ninety Three Lakh Thirty Four Thousand Seven Hundred & Twenty Eight Only
Total in Figures						INR Ninety Three Lakh Thirty Four Thousand Seven Hundred & Twenty Eight Only
Quoted Rate in Figures						0.00 INR Zero Only
Quoted Rate in Words						INR Zero Only


AECC)


AEC)


SE