

GOVERNMENT OF MADHYA PRADESH
MADHYA PRADESH RURAL ROAD DEVELOPMENT AUTHORITY
(An agency of Panchayat & Rural Development Department, Govt. of M.P.)
Block-IInd, 5th Floor, Paryavas Bhavan, Arera Hills, Bhopal (M.P.) - 462 011

DETAILED NOTICE INVITING TENDER FOR DPR CONSULTANCY
(E-Procurement Notice)

No./ 502/22/D-12/DPR-Cons./Mandi/PMGSY/MPRRDA/23 Bhopal, Date :09/01/2023

**NOTICE INVITING ONLINE OFFERS FROM CONSULTANTS FOR PREPARATION OF
DETAILED PROJECT REPORTS OF ROADS/BRIDGES (D.P.R.) UNDER PMGSY**

M.P.R.R.D.A. a premier agency of Govt. of Madhya Pradesh has successfully completed Rural Roads of about **1,00000** Km. under PMGSY. MPRRDA intends to undertake the services of the expert consultants for preparation of detailed project report for up-gradation of roads under PMGSY.

Online tenders are invited from the reputed Consultants for survey, investigation and preparation of DPR for up-gradation of Rural and other Roads under Pradhan Mantri Gram Sadak Yojna in Madhya Pradesh on e-procurement portal <https://www.mptenders.gov.in> as per details in the table given below:-

S.No	Package No	Call	District	Name of PIU	Tentative Road Length (in Kms.)	EMD (in Rs.)	Nodal PIU
1	2	3	4	5	6	7	8
1	Mandi Board/1	Ist	Sehore	Sehore	169.72	39400.00	Sehore
			Bhopal	Bhopal	1.64		
			Raisen	Raisen	6.68		
			Rajgarh	Rajgarh	9.91		
			Vidisha	Vidisha	7.13		
			Harda	Harda	1.49		
			Betul	Betul	0.25		
				196.82			
2	Mandi Board/2		Sagar	Sagar	31.82	43500.00	Damoh
			Panna	Panna	19.89		
			Damoh	Damoh	143.8		
			Chhatarpur	Chhatarpur	7.15		
			Datia	Datia	10.24		
			Gwalior	Gwalior	1.20		
			Morena	Morena	2.25		
Bhind	Bhind	1.00					
			217.35				

3	Mandi Board/3	Ist	Balaghat	Balaghat	123.71	40000.00	Balaghat
			Jabalpul	Jabalpul	19.24		
			Narsighpur	Narsighpur	10.46		
			Katni	Katni	1.44		
			Chhindwara	Chhindwara	3.30		
			Rewa	Rewa	19.8		
			Satna	Satna	21.62		
			199.57				
4	Mandi Board/4		Dhar	Dhar	12.54	12200.00	Khandwa
			Khandwa	Khandwa	14.35		
			Burhanpur	Burhanpur	8.50		
			Barwani	Barwani	5.83		
			Dewas	Dewas	2.95		
			Shajapur	Shajapur	5.00		
		Neemuch	Neemuch	11.46			
		60.63					

- RFP documents consisting of qualification information and eligibility criterion of bidders, and the set of terms & conditions of contract to be complied with by the consultants can be seen online on the website <https://www.mptenders.gov.in>. RFP documents may be purchased online from <https://www.mptenders.gov.in> as per time schedule mentioned in Key Dates after making online payment of cost of RFP document Rs. **5900/-** for each package and service charges as appearing on the portal through Debit Card/Credit Card or Internet Banking.
- The amount of **Bid Security** is as appearing in column no. 7 of the table above. The bidders are required to pay Bid Security online plus service charges as appearing on e-procurement portal through Debit / Credit Card, Internet Banking, or System generated Bank Challan for NEFT / RTGS before submission of Bid. Bid Security of disqualified / unsuccessful bidders will be refunded online in the Bank A/c notified by the bidders on the portal at the time of submission of Bids. To avoid last day rush / breakdown in system contractors are advised to ensure payment of Bid Security at least one day in advance before the end date of Bid Submission. Department will not be responsible if contractor fails to pay Bid Security due to Server / Power failure or any other reason.
 - The bidders are required to upload with technical bid, online scanned copy of the affidavit strictly on prescribed form (Annexure 'A' of this NIT) affirming correctness of information furnished. If affidavit is not on prescribed form, bidder will be disqualified & financial bid of such bidder will not be opened. There is no need to submit the original copy of affidavit.
- To qualify for award of work consultants should have successfully completed preparation of D.P.R. of any one **Road of Estimated** cost more than Rs. 150 crores or minimum 200 Kms. of rural roads in any one year during last Five years. Other conditions for award of work will be as per RFP document.

4. **No consultants will be allotted work of more than two packages. Work awarded after 01/09/2022 and presently incomplete will be taken into account while deciding number of packages to be allotted.**
5. **If lowest rates offered by two or more bidders are equal, fresh limited tenders will be invited from the bidders who have quoted same rates on e-tender portal for taking decision on the tender.**
6. The financial proposals are invited per Km. of road length inclusive of all Cross Drainage works/Bridges/VCW/FCWs. (excluding exploratory boring for bridges, rates for boring shall be applicable as per **PWD bridge SOR effective from 25/03/2022 and amended up to date of NIT**). Estimates of concrete road shall also be prepared for such road as may be identified by the PIU. DPR should comply all the requirements of standard DPR template attached as **Annexure-II**.
7. The time limit for completion of consultancy service is **03 Months** including rainy season from the date of Work Order. **Clause 8 of RFP document (TOR) may be treated to have been amended accordingly.**
DPR should be submitted in batches as per priority decided by GM PIU and the whole work is to be completed within the time limit specified above.
8. Road length given is tentative. There may be variation up to $\pm 50\%$.
9. **Special Condition which are to be strictly followed by consultant are given in the Annexure-‘B’ to this NIT.**
10. Last date for submission of completed offers is as given in Key Dates. The Technical Evaluation will be done first and financial offers of only qualified bidders will be opened in the presence of consultant(s)/representative(s) who choose to be present. The decision of the competent authority in regard to technical evaluation shall be final, binding and conclusive.
11. Certificate of client that work was satisfactory completed within the given/extended time limit should be attached.
12. If During execution of work, due to incorrect provision in the DPR, deviation more than 10% of the estimated cost is required (even if package is completed within the sanctioned cost), 20% amount of final installment of consultancy fee will be forfeited as penalty. If deviation is more than 25% of the estimated cost consultant will be black listed for participation in consultancy tenders (both DPR & SQC) & 20% amount of final installment of consultancy fee will be forfeited.
13. At any time before the submission of the proposals, the Client may, for any reason, whether at its own initiative or in response to a clarification requested by an invited consulting firm, modify the Documents by amendment. The amendment will be notified on e-procurement portal <https://www.mptenders.gov.in>. The client may at his discretion extend the deadline for submission of the proposals which will also be notified on this is e-procurement portal.
14. ***Before award of work consultant and proposed key personnel may be called, if required, for discussion on the technical proposal, the proposed methodology (work plan), staffing and for interviewing each of the key personal (TL/PE) to ascertain their overall suitability/ availability for the assignment. If proposed TL/PE is not found suitable for the assignment, consultant shall be given at least one more opportunity to present the alternate TL/PE of desired qualification and competence. Proposal of the consultants, who fail to provide suitable TL/PE even after being given adequate opportunity, shall not to be considered even if it is lowest for the particular package.**
15. Documents to be uploaded with the bid online are given in Annexure-C to this NIT.
16. Tender conditions, Acceptance letter as given in Annexure-D is also to be uploaded.
17. **Taxes – The rates quoted by the consultant are deemed to be inclusive of the sales and other levies, royalties, cess, toll. Taxes of Central and State Government, local bodies and authorities except GST, that the consultant will have to pay for the performance**

of this Contract. GST as applicable at the time of payment to the consultant shall be paid separately. consultant will have to get themselves registered under GST and quote GSTIN in their bids. The Employer will perform such duties in regard to the deduction of such taxes at source as per applicable law.

18. Other details & Conditions may be seen in the Tender Document for preparation of DPR of Roads/Bridges under PMGSY-III Sep. 2019 amended upto date available on E-Procurement System portal <https://www.mptenders.gov.in>.

Key Dates

S. No	Stages	Date & Time
1	Publishing Date	10.01.2023 17:00 hrs.
2	Document Download/Sale Start Date	10.01.2023 17:30 hrs.
3	Bid Submission Start Date	11.01.2023 11:30 hrs.
4	Bid Submission Closing Date	24.01.2023 17:30 hrs.
5	Bid Opening Date	25.01.2023 11:00 hrs.

Note : Date of opening of Financial Bid will be notified after evaluation of Technical Bid on e-procurement portal.

**Chief General Manager (Tender)
Madhya Pradesh Rural Road Development
Authority, Bhopal**

Endt. No./503/22/D-12/DPR-Cons./PMGSY/MRRDA/23 Bhopal, Date : 09/01/2023

1. Secretary, Ministry of Rural Development, Rural Development Departments Govt. of India Krishi Bhawan, New Delhi.
2. Commissioners Public Relation, Ban Ganga Bhopal.
3. Chief Executive Officers, Zilla Panchayat (all).
4. Chief General Manager, MRRDA, (All)
5. General Manager Programme Implementation Units (All).
6. Manager (IT), MRRDA, Hqrs.
For information and wide publicity.

**Chief General Manager (Tender)
Madhya Pradesh Rural Road Development
Authority, Bhopal**

To be executed on a Non Judicial stamp paper of Rs. 100/- and notarized

FORMAT FOR THE AFFIDAVIT

Package no.

Affidavit

I.....S/o.....

Aged.....years resident of

(address... ..)

proprietor/partner/authorized signatory of the firm.

(For and behalf of (Name of firm)), do here by and herewith solemnly affirm / state on oath that: -

1. Information furnished with the Bid for the package no. mentioned above is correct in all respects to the best of my knowledge and belief .
2. No retired gazetted officer who has retired within last two years is in the employment with the firm.
3. No near relative is working in the department, (Note: - By the term near relatives is meant Wife, Husband, Parents and Son, Brother, Sister, Brother-in-law, Father-in-law, Mother- in-law.)

Or

Following close relatives are working in the department:

Name_____Posts_____Present posting_____

4. Turnover shown in the accounts and in C.A certificate is from consultancy fee only.
5. The firm participating is bid is not Blacklisted /Debarred from participation in tenders by any Govt. Department/under taking.
6. *I hereby certify that I have been authorized by(the bidder) to sign on his / their behalf, the bid of the package no. mentioned above.

*Not required in case of proprietorship firm Bidder has to indicate below his signature that he is proprietor of the firm.

Deponent

(.....)

*Strike out whichever is not applicable

*Proprietor/Partner/ Authorized signatory
/ for and on behalf (Name of Firm)

Verification

I.....S/odo here by affirm that the contents submitted in Technical & Financial Bid are true to the best of my knowledge and beliefand are based on my / our record.

Verified that this..... Date of20_____at
(Place).....

Deponent

(.....)

Proprietor/Partner/ Authorized signatory
/ for and on behalf (Name of Firm)

SPECIAL CONDITION

1. These are existing roads, and in some roads widening and up-gradation, as per traffic intensity will be required. Such roads are to be identified in consultation with GM concerned. For such roads, a strip plan showing the sides, identifying left or right, for widening of carriage way and top width separately, should be submitted with DPR.
2. Existing crust thickness available for construction at every 200 m. with cross section should also be submitted. Geo Tagged Photographs at specified intervals along with KML file of alignment should also to be attached with DPR.
3. DPR should include
 - (i) Plan showing toe width at every 25 m. and at curve @ 10 m.
 - (ii) Design of curve /Horizontal /Vertical/ with design & land width required.
 - (iii) CC pavement location and design.
 - (iv) Road safety/social and environmental safe guard issues are to be identified and incorporated in the DPR. Similarly issues of Road Safety, Social and Environmental Safeguards are to be addressed.
4. The consultant has to demonstrate the software which he will use for calculation of quantities required for construction of roads, before drawing the agreement.
5. Consultant has to establish fully equipped lab for testing of soil and material to be used for construction at PIU level before starting the survey work. The following minimum equipment should be available in the lab of consultant.
 - a. All sieves required for grain size analysis.
 - b. Equipment required for test of consistency limits of soil.
 - c. Proctor compaction test kit.
 - d. C.B.R. testing Machine.
6. The consultant has to test at least two soil sample for every km of road and at least two sample of each quarry suggested for construction material. Consultant will take samples of soil in the presence of PIU Engineers authorized by General Manager.
7. Consultant will examine adequacy and soundness of the existing bridge/CD structures and suggest widening, strengthening, rehabilitation or construction of new structure as may be necessary. Consultant proposal will contain full technical/ hydraulic data in support of his suggestion.
 - 7.1 Separate drawing/design and estimate of all culverts/bridges between 15m. to 60 m. length (between the faces of abutments), is to be submitted after conducting necessary survey and soil investigations with complete hydraulic data and calculations in the DPR.
 - 7.2 Location of all existing culverts/bridges is to be given in the DPR.
 - 7.3 Where a major bridge is proposed, consultant will submit proposal after conducting necessary survey with complete hydraulic data and calculation in the DPR. For Foundation Investigation Consultant shall take 100 mm dia exploratory bore at four locations two in the center and two in other suitable locations as per side conditions in all types of strata as per IRC-78- 1983 and section 2400 of specifications. Consultant will have to attach, the site plan indicating location and depth of each bore. Rates for boring shall be applicable as per **PWD bridge SOR**

effective from 25/03/2022 and amended up to date of NIT. More than 60 m. length bridges will be out of the scope of the consultant. Chief General Manager will decide the length of bridges if it is more than 60 m.

8. Consultant has to submit the road wise detailed programme of their survey party, Pavement Engineer, Structural Engineer, Environmental expert, Social expert & Road Safety expert visit and get the approval of General Manager. So that PIU Engineer may also accompany them and verify the work done or proposed as per site condition.
9. DPR should include :
 - (i) Detail of Transit walk survey and consultation community with documentation and photographs.
 - (ii) Geo Tagged Site photographs at 100 m. interval & KML file.
 - (iii) Traffic survey data.
 - (iv) Road safety measures required.
 - (v) Realistic/proper estimate of Utility shifting, Electric line raising, pole shifting etc as per requirement.
10. These conditions will prevail over the conditions of TOR / DPR Template if they are contradictory to each other.
11. ***The estimates for Road works including structures are to be prepared on SSR issued by MPRRDA effective from 05.11.2019 and those for bridges more than 15 m. length on PWD bridge SOR effective from 25/03/2022 and amended up to date of NIT.**
12. ***Consultants will be subject to disqualification and black listing if it is found that they have made misleading and take representations in the forms, statements, affidavits and attachments submitted in proof of the qualification requirements and to secure contract by unfair mean.**

**Chief General Manager (Tender)
Madhya Pradesh Rural Road Development
Authority, Bhopal**

List of documents to be attached with Technical Bid:

- (i) Scanned copy of Affidavit.
- (ii) Firm organization details/with supporting documents in Appendix-II (A) of tender Documents PAN, EPF, GSTIN
- (iii) Details of Similar nature work in Appendix-II (B) with employers Certificate and Team composition.
- (iv) CV of Team Leader and Pavement Engineer in prescribed form Appendix-III.
- (v) P/L A/c, Balance Sheet of 2017-18 to 2021-22 with form 26AS Deptt. wise details of fee received.

TENDER CONDITION ACCEPTANCE LETTER
(To be given by Consultants)

Date:

To,
The Chief General Manager
MPRRDA,
Bhopal (M.P.)

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: (Package No.)

Name of Tender / Work: - Supervision and Quality Control Consultancy of Bridges

Dear Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site: www.mptenders.gov.in

as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract , without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)