

Government of West Bengal

Office of the Executive Engineer WBSRDA SOUTH 24 PARGANAS DIVISION

New Administrative Building (2nd Floor), 12 Biplabi Kanai Bhattacharyya Sarani, Kolkata-700027 Phone No: (033) 2449 8215 email: wb-s24@pmgsy.nic.in

No. 1084/02/EE/PMGSY/2023-24

NOTICE INVITING e-TENDER FOR PREPARATION OF DPR FOR ROADS UNDER RIDF-XXX (TWO COVER SYSTEMS)

NIT NO: 09 of 2023-24 WBSRDA /DPR

Dated: 09-02-2024

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The Executive Engineer, WBSRDA South 24 Parganas Division invites E-Tender in per KM rates for DPR preparation works by two cover system from Resourceful and Bona-fide consultant of Government / Semi Government/ Undertaking/ Autonomous Bodies / Statuary Bodies who satisfy the terms and conditions set out in pre-qualification document and having registration in e-procurement portal (www.wbtenders.gov.in) under Govt. of West Bengal may submit their bids. The pre-qualification documents are to be uploaded in two separate folders. One of the folders shall contain Technical documents. Financial Bids are to be uploaded in another folder. The Tenders shall be available for viewing in our website www.wbtenders.gov.in)

List of Work for which tender is invited

Sl. No.	Name of the work	Estimated Cost (Rs.)	Earnest Money (Rs.)	Bid Cost (Rs.)
1	Preparation of DPR of roads for different	25000/-per	15000.00	2000.00
	blocks under RIDF-XXX in the jurisdiction	KM+GST		
	of WBSRDA, South 24 Parganas Division			

- 1) Intending bidders may download tender documents from e-procurement portal of our website :www.wbtenders.gov.in from 10-02-2024 12:00 Hours to 27-02-2024 (up to 11:30 Hours). The pre-qualification bid documents duly filled and digitally signed in all respect may be submitted online before 12:00 hrs (as per server clock) on 27-02-2024
- 2) Tender Inviting Authority will not take any responsibility for the delay caused due to non-availability of internet connection or traffic jam etc. for on-line bidding.
- 3) Earnest Money and Bid Cost shall be deposited by the bidder in online mode only following memorandum of the Finance Department Audit Branch Memo No-3975-F(Y) dated: 28 th July, 2016.
- 4) The pre-qualification (Technical Bids) documents will be opened on 29-02-2024 at 12:00 hours by the authorized officers.
- 5) Tender Inviting authority reserves the right to call for original document for verification from successful bidder(s) only in case of exceptional circumstances.
- 6) The results of the technical evaluation shall be made public on e-procurement systems following

- which there will be a period of <u>02(Two) working days</u> during which any bidder may submit <u>complaint</u> which shall be considered for resolution before opening the financial bid.
- 7) The Financial bid of the technically qualified bidders will be opened for evaluation and the financial bid of non-qualified bidders will remain unopened. No separate intimation will be given for this, unless the above date is changed. In case of change of date, due intimation will be given on-line only.
- 8) Tender Inviting authority reserves the right to accept or reject any bid, and to cancel the bidding process and reject all bids, at any point of time prior to the issuance of work order, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the authority's action.
- 9) Acceptance of Tender (AOT) / LOA/WO will be issued after approval of competent authority.
- 10) GST, Cess, Taxes and Duties if any at applicable rates will be deducted from the bill of the contractor.

(A) Eligibility Criteria for DPR Consultants

- 1. Bidder must have prepared similar type of DPR of roads for PMGSY/RIDF/From any other Govt bodied (Sanctioned from MORD/NABARD) works in West Bengal within last 5 years [Work order and Certificate from concerned EE to be attached]
- 2. Bidder must achieve turnover of at least 10 lakhs in any of the Financial Year during last 3 FY (2020-21, 2021-2022, 2022-2023. [PL Balance sheet (audited or unaudited as applicable depends on turnover) CA certificate to be attached]
- 3. Bidder must have minimum bid capacity of 30 lakhs [Bid capacity to be calculated as per following formula Bid capacity = 3xA-B Where, A: Highest turnover among any of the within last 5 FY [certified by CA] B: Work in hand [the value of consultancy fees whose DPR has not yet been submitted to the concerned Department
- 4. Bidder must have office in West Bengal [Address must be mentioned in Trade License]
- 5. Bidder must have valid Pan card, GST registration certificate, P Tax registration certificate & Trade Licence
- 6. Bidder must have sufficient technical manpower to execute the job.[1 BE/ B.Tech in civil engineering with 5 years experience in road as Team leader, 1 BE/ B. Tech (Civil Engg.) with 3 years Experience,1 BE/ B.Tech/ Diploma Holder (Civil Engg) with 2 years experience][Degree/ Diploma certificate and Curriculum Vitae to be uploaded.
- 7. Organization Chart of Key Personnel of the firm to be uploaded.

(B) List of Important Dates of Bids:-

Sl No.	Particulars		Date	Time	
1	Published Date		10/02/2024	12:00Hrs	
2	Documents Download / Sale Start Date	From	10/02/2024	17:30 Hrs	
				(as per Server	
				Clock)	
3	Documents Download / Sale End Date	To	27/02/2024	11:30 Hrs	
				(as per Server	
				Clock)	
4	Bid Submission Start Date		10/02/2024	17:30Hrs	
				(as per Server	
				Clock)	
5	Bid Submission End Date		27/02/2024	12:00Hrs	
				(as per Server	
				Clock)	
6	Bid Opening Date (Technical)		29/02/2024	12:00 Hrs	
				(as per Server	
				Clock)	
7	Bid Opening Date (Financial)		After Evaluation of technical Bid		
8	Place of Opening Bid	Office of the Executive Engineer WBSRDA SOUTH 24 PARGANAS DIVISION New			
		Administrative Building (2nd Floor), 12 Biplabi Kanai Bhattacharyya Sarani, Kolkata-700027			
9	Officer Inviting Bid	The Executive Engineer, WBSRDA South 24			
		Parganas Division			
10	Last Date of Bid Validity	90 days from the date of opening			

No separate intimation will be given for this, unless the above date is changed. In case of change of date, due intimation will be given on-line. No individual intimation will be given.

Instructions to Bidders (ITB)

A. Scanned copies of the following documents to be up-loaded in PDF format in e-portal website https://www.wbtenders.gov.in

- 1. Copy of Earnest money deposit challan with clearly written UTR/Txn number
- 2. GST registration certificate (GSTIN)
- 3. Pan card (IT)
- 4. Trade license (latest valid)
- 5. Income tax return for last 3 years
- 6. Professional Tax registration certificate
- 7. Financial statement and Balance sheet of last 3 years (Audited if applicable).
- 8. Bidder must have prepared similar type of DPR of roads for PMGSY /RIDF/From any other Govt bodied (Sanctioned from MORD/NABARD) works in West Bengal within last 5 years.
- 9. Tender form and NIT with all addendum and corrigendum to be uploaded will be (download and digitally signed. Quoting rate will only encrypted in the B.O.Q under financial bid. In case quoting any rate in printed tender form, the tender will be summarily rejected)
- 10. Partnership firm shall furnish **partnership deed** and company shall furnish the Article of Association and Memorandum.
- 11. Power of attorney (in case of Partnership firm /Registered Co-Operative Society/company) to be uploaded.
- 12. Details of the technical personnel proposed to be employed for the Contract having the qualifications as per ITB. Qualification Certificate and appointment letter of the technical personnel to be uploaded.
- 13. Letter head of the agency/consultant containing name addresses and contact details.

B. Scope of Work

- 1. Detailed field investigation for alignment of road, Detailed Soil survey, and Analysis of Survey data. Preparation of LS & CS and Plan, Soil Investigation, Traffic Survey, Hydrological Survey.
- 2. Social and Environmental safeguard assessment (if required)
- 3. Analysis of the traffic data. Design of Roads, Design of CDs/Protections as per prevailing IRC codes and report preparation including the preparation of Drawings.
- 4. Geotechnical reports and design of pavements to be certified by technical experts.
- 5. Preparation of estimates as per current SOR, P.W (Roads) W.B schedule and formation of BOO.
- 6. Preparation of Annexure as per DPR template of NABARD for RIDF-XXX.
- 7. All the above reports must be supported with Geo-Tagged photographs for field survey, alignment detailing, soil sample collection and testing.
- 8. To provide GIS assistance in proposal of roads and DPR preparation as required.
- 9. To provide required Green Technology in consultations with Concerned Executive Engineer.
- 10. Submission of DPR in form of Book (4 hard copies and 1 soft copy) in presentable manner, addition & alteration or modification of the DPR as per requirement of P&RD Dept. (HQ)/NABARD as and when required including carrying out of instruction of higher authorities regarding preparation of the DPR in question and Submission of DPR within the stipulated time without fail. This office will not take any responsibility of failing deadline of submission.

C. Terms and Conditions:

- 1. Agency should have completed DPR project satisfactorily in any one year, in the last five years under PMGSY /RIDF/From any other Govt bodied works in West Bengal.
- 2. Time allowed for completion of work is 30 days from the date if issue of work order.
- 3. All duties, taxes, royalties, toll taxes other levies payable by the Contractor under the contract to the State/Central Govt. For any other causes, shall be included in the rates, prices and total Bid price submitted by the bidder.
- 4. Payment (Terms and Conditions)
 - i) 75% of payment will be made after the technical sanction and successful award of the road project.
 - ii) 15% during ongoing stage of work.
 - iii) Balance 10% payment will be made after successful grounding and completion of project
- 5. Payment will be made to the agency after the final approval from NABARD and according to the availability of fund from P&RD (HQ).
- 6. If any project or any part of the project could not be grounded due to faulty DPR, the entire DPR preparation cost will be recovered from the concerned consultant and his firm will be recommended for blacklisting.
- 7. Any dispute occurred in preparation of DPR which result in cancellation of the proposal by NABARD will not be consideration for payment.
- 8. Relevant Clause No. 41 of West Bengal Form No. 2911 will be applied it required for suspension and debarment of consultants.
- 9. Authority reserves the right to accept or to cancel any or all the bids without assigning any reasons thereof. Also the undersigned reserved the right to distribute the works among the L1, L2 & L3 based on the volume of works. In that case L2 & L3 shall have to execute the work at the rate L1.
- 10. Joint venture is not allowed for this work.

D. Special Terms and Condition:

- 1. Agencies should arrange his/ their own machinery and transportation for survey as well as soil investigation works.
- 2. Transect Walk to be carried out strictly with the presence of concerned Assistant Engineer of this Division.
- 3. At least one soil sample for each package should be supplied and tested in the office laboratory in presence of departmental staff.
- 4. GST to be included as per rule.
- 5. DPR of different proposals shall have to be conducted under the Guidance of (i) E.E, WBSRDA South 24 Parganas Division (ii) SE, HQ
- 6. Guideline of IRC SP 20 & SP-72, SP-62, SOR of P.W (R) West Bengal as well as guideline to be followed strictly as reference for preparing the DPR.
- 7. The successfully Agency will have to install a camp office with technical representative at South 24 Parganas for enabling regular communication and maintaining liaison with the office of the undersigned.

- 8. Agency should be well acquainted with South 24 Parganas District especially in rural roads network, so that consultant can conduct road survey independently.
- 9. Executive Engineer, WBSRDA, South 24 Division has reserves the right to accept or to reject any or all Tenders or can distribute a part or whole of any work to any or among more than one Tendered without assigning any reason.
- 10. The consultant should have knowledge under New Technology of R & D which is to be incorporate in DPR as & when intimated by WBSRDA South 24 Parganas Division including carrying out instruction of higher authorities
- 11. DPR should be submitted in two Volumes, i.e. Volume-1 (for Report & Estimate printed in A4 Size Paper) given from & Volume-II (for Drawings Parts only printed in A3 Size Paper), and any other instruction WBSRDA South 24 Parganas Division.
 - (a) Report (In Volume-1): 04 hard copies & 01 soft copy
 - i) Preliminary details: Name of Work, plan, provision, geography, climate and necessity of the project.
 - ii) Road Features
 - ➤ Alignment, topographical and geological features
 - > Environmental factors
 - > Proposal of right of way, strip plan
 - ➤ Traffic: 24 Hours traffic study has to be connected at least for 3 (three) consecutive days.
 - ➤ Road design and specification- Geometrical design of road, pavement design, design of retaining works, specification (As per IRC-SP-72 & Other relevant IRC Codes and IS Code)
 - ➤ Cross Drainage structure-investigation, details of design proposals with detailed hydraulic calculation, drawing of CD work & Surface drain at the appropriate scale as per IRC Code & IS Code
 - Materials, labour and equipments- Availability, suitability lead distance Mobilization of resources
 - Rates-Latest P.W ® W.B Schedule of rates should be adopted.
 - Miscellaneous-Diversion of traffic, shifting of pipe lines, Telephone post, Electric Post, arrangement of water supply and other site amenities etc.
 - **(b)** Estimates-Detailed Estimate as well as BOQ is to be prepared (In Volume-1)
 - (c) Drawings (L-See, Plan, GDA & Structural Drawings and Detailing, etc.) (Volume-11) 04 hard copies & 01 soft copy.
 - ➤ Index Map
 - Key Map
 - > Preliminary Survey Plan

- Detailed Plan and Longitudinal Section.
- > Strip Plan
- > Detailed Drawings of C.D. Works.
- Drawings of Protection works and other structures.
- Quarry Chart
- Lead Diagram.

Sd/-

Executive Engineer & HPIU WBSRDA South 24 Parganas Division

Dated: 09.02.2024

No. 1084/1(10)/02/EE/PMGSY/2023-24

Copy forwarded for kind information and wide publication to: -

- 1. The Sabhadhipati, South24Parganas Zilla Parishad.
- 2. The Chief Engineer, P&RD Department, Govt. of West Bengal
- 3. The Financial Advisor, Govt. of West Bengal, P&RD Dept (HQ)
- 4. The District Magistrate, South 24 Parganas and Executive Officer South 24 Parganas Zilla Parishad.
- 5. The Zonal Superintending Engineer (H.Q), P&RD Dept.
- 6. Addl. Executive Officer, South 24 Parganas Zilla Parishad.
- 7. District Engineer, South 24 Parganas Zilla Parishad.
- 8. PS to HMIC, P&RD
- 9. District Information and Cultural Officer, South24ParganasDistrict
- 10. Office Notice Board.

Sd/-Executive Engineer & HPIU WBSRDA South 24 Parganas Division