



Government of West Bengal
Irrigation & Waterways Directorate
Office of the Superintending Engineer, Eastern Circle
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Memo No. 1059

Dated 20.06.2022

NOTICE INVITING EXPRESSION OF INTEREST

EOI No. 01 of SE/EC/2022-23, Dated 20.06.2022

Expression of Interests (EOI) for obtaining Budgetary Quotes

Basic Information

1. Expression of Interest (EOI) is hereby invited in two parts, (technical and financial with budget quotes) by the Superintending Engineer, Eastern Circle, Irrigation & Waterways Directorate (I & Dte), Government of West Bengal for preparation of detailed cost estimate in connection with the project **“Reconstruction of Sundarban Embankment with GRW (Trap Geotextile Bag) for a length of 220 metre along the right bank of river Muriganga at Mouza Bankimnagar, Block & P.S. Sagar, District South 24 Parganas”**, from all interested bidders/agencies/contractors within the country having credential for execution of works of similar nature and adequate financial capabilities. The BoQ, specification of materials for the works and technical & financial PQ criteria to be adopted in the final tendering would be determined based on the technical & financial bids of this EOI.
2. Intending contractors/bidders desirous of participating in this EOI are required to visit the official website of the Irrigation & Waterways Department, Government of West Bengal <http://www.wbiwd.gov.in> & <https://wbtenders.gov.in> to locate the same EOI by scrolling the “e-Tender” link.
3. The interested bidders eligible for the EOI are requested to download the EOI document from the website mentioned above and submit their proposals, as per time scheduled mentioned herein.
4. Last date & time of submission of bid is on **30.06.2022 till 17.00 Hours (IST)**.

5. The applicant bidders/contractors are advised to carefully read the minimum desired Pre-qualification (PQ) works credential & financial eligibility criteria and should submit bids only if they fulfill the minimum PQ eligibility criteria. **No processing fee or bid security (EMD) is required for submission of the bid.**

Project background & scope of work

6. Sundarban Embankment for a length of 220 metre at Mouza Bankimnagar, Block & P.S. Sagar is very much vulnerable. The site is facing river Muriganga and subjected to severe wave dash. This location is within tidal effect twice a day round the year.

To sustain such natural effect it has been decided for reconstruction of Sundarban Embankment using GRW (Trap Geotextile Bag) for a length of 220 metre covered with 650 GSM Geomattress in river side slope. Provision of Geogrid is also kept being volume of filling significantly higher. 150 mm thick flexicell is also proposed at crest of the embankment. 2.00 metre X 1.5 metre megabag is also provided in apron over 430 GSM Woven Geotextile. Megabags are also used in crest of embankment to attain desired level. The cross section of proposed work is shown in Annexure – I.

Elements of Technical Proposal

7. The technical proposal should contain the following.
 - I. Latest Professional Tax Payment Certificate (PTPC) or, PT deposit challan for current financial year or Government Order for exemption in other States where ever applicable.
 - II. Valid PAN Card in the name of bidder/organisation.
 - III. Income Tax Return of current Assessment year or, IT Return of immediately preceding Assessment year whichever latest available.
 - IV. Valid GSTIN under GST Act & Rules.
 - V. Company details.
 - VI. Valid Trade License/ acknowledgement or Receipt of application for Trade License/ Revalidation.
 - VII. A statement of turnover of last three financial years (2017-18, 2018-19 & 2019-20) duly authenticated by the Bidder /Authorized Signatory.
 - VIII. Pre-Qualification (PQ) Work credential of one 100% completed work of similar nature using Geogrid, Flexicell, Geomattress 650 GSM as per specification detailed in Annexure - II.

IX. Construction methodology including specific details of the following:

- Embankment is to be Constructed with proper laying GRW (Trap Geotextile Bag) after preparation of foundation soil. The r/s slope is to be covered (40 X 40) by 650 GSM Geomattress.
- Geogrids are to be provided @ 600 mm c/c to make reinforced earth.
- Apron width 2.00 metre X 1.50 metre Megabag are to be provided below L.T.L. over 430 GSM Woven Geotextile at bottom.
- 150 mm thick Flexicell filled up with soil would be provided at crest of embankment.

Elements of Financial Proposal

8. The financial proposal should contain the budgetary quotes against the relevant items of works as shown in the price schedule including all taxes & duties, i.e. GST at prevailing rate (now 12%) & Building & other Construction Workers Welfare Cess @ 1%.

Pre-Qualification/Credential for submitting the EoI:

9. The intending agencies / suppliers should possess the following for participating in the EoI.

- i) Work credential of one 100% completed work of similar nature, value not less Rs 65 Lakhs.
- ii) Average annual turnover of last 3 years not less than Rs 65 Lakhs.

Schedule of dates for EoI:

10. Following are the key dates:

Sl. No.	Activity	Date & Time	Remarks
1.	Publishing Date.	23.06.2022 at 17.30 hours.	Intending contractors / bidders may contact the office of the Executive Engineer, Kakdwip Irrigation Division in between 11.30 hours to 16.30 hours on any working day, prior to the date of actual submission of e-bid in the e-tender.
2.	EoI submission end date.	30.06.2022 upto 17.00 hours.	
3.	EoI opening date.	02.07.2022 after 12.00 hours.	

Evaluation of the EoI & subsequent stages:

11. The EoIs would be evaluated by the Bid / Tender Evaluation Committee (TEC) comprising of i) Superintending Engineer eastern Circle as Chairperson, ii) Executive Engineer, Kakdwip Irrigation Division as Member, iii) Executive Engineer & T.A to the Superintending Engineer as member, Eastern Circle and iv) Junior Engineer, Eastern Circle as member. The findings of the EoI would be used in finalization of estimates, based on which tender would be invited subsequently, by the last week of September 2020. The project proposed to be implemented within one month time is planned to be grounded by 1st week of November.

Encl: **Annex I & II.**