

GOVERNMENT OF WEST BENGAL IRRIGATION & WATERWAYS DIRECTORATE

Office of the Sub-Divisional Officer

Kangsabati Canals Sub-Division No. - V

KHATRA • • • BANKURA

NOTICE INVITING QUOTATION

Memo No. 498 Date:29/11/2021

Notice Inviting Quotation No. 01/SDO/KCSD-V/2021-22

Separate quotation for budgetary provision are being invited by the Assistant Engineer/Sub-Divisional Officer, Kangsabati Canals Sub-division No-V, Khatra on behalf of Governor of West Bengal through offline/online by official email id kcsubdivision5@gmail.com for the works mentioned below from eligible and resourceful contractors /bidders having sufficient credential and financial capability for supplying/execution of works:

- 1. Cleaning the surface thoroughly and applying **High strength Silica Based Fibre Reinforced M 60 concrete** mixture comprising of cement, Micro-Silica/Silica Fume, Fine aggregate(sand) IS:383, Coarse-Aggregate: 10 mm 20 mm(55%), Coarse-Aggregate < 10 mm (45%), Chemical Admixture, Polycarboxylic Ether (PCE) @1.1% by weight of Cement +Silica, Steel Fibres(Crimped shape) Dia-0.45mm; Length-36mm.
- 2. Removal of defective concrete, cleaning the surface thoroughly, applying Steel Fibre Reinforced shotcrete(SFRS) mixture mechanically with compressed air under pressure, comprising of cement, Microsilica/Silica fume, Coarse aggregate(graded 5 mm to 10 mm maximum size), sand, super Plasticizer (Chemical Admixture), Steel fibres, Alkali-free Accelerator (Sodium Silicate), water in the proportion as per design Mix, sand and coarse aggregates conforming to IS: 383 and table 1 of IS: 9012 respectively.

Intending contractors/agencies/companies/bidders are required to download the quotation documents directly from the website **www.wbiwd.gov.in** and required to submit online through mail mentioned above or dropping to Tender Box to the office of the Sub-divisional Officer, Kangsabati Canals Sub-division No-V, Khatra.

Last date and time of Submission of quotation with all relevant documents: 09/12/2021 upto 12:00 NOON

Date and time of opening quotation: 09/12/2021 at 12:30 pm

Terms and condition:

1. This NIQ is invited for obtaining budget quotes for preparation of estimates for the work "Rehabilitation of Silabati Barrage of Kangsabati Dam in Block & PS - Indpur, District- Bankura in West Bengal by Restoration of its Appurtenant structures, Dislodged slope protection, Damaged rock toe, V-Notch; Inspection Gallery, Replacement of Gangway over spillway, Approach Road, Construction of Inspection Bungalow under World Bank assisted scheme Dam Rehabilitation and Improvement Project, Phase - II (DRIP-II)."

- 2. The rates shall be quoted for site, location –Silabati Barrage /Kadamdeuli Dam (Lat & Long 23.100118N, 86.864475E) both in figures and words and shall be inclusive of all taxes and duties and incidental charges **but exclusive of GST and Cess.** Before submitting any Quotation, the intending bidders should make themselves acquainted thoroughly with the market conditions by actual inspection of the availability of specified items in the market and taking into consideration all factors and difficulties likely to be involved. Rate should valid for 120 days from opening. Rate should be quoted for typical mix constituents as mention in annexure 1.
- 3. Column 5 and 6 (if required) of Annexure-1 should be filled properly and signed with stamp and submitted. It may be submitted in plain paper or letterhead without changing the format.
- 4. No Earnest money is required to be submitted.
- 5. The accepting authority reserves right to reject any or all quotations without assigning any reason thereof.
- 6. Acceptance of Quotation is only for budgetary provision for preparation of estimate and will not at all confirm any kind of contract.
- 7. There is no need to execute "Formal Agreement" with the Quotation inviting Authority as this is published only for collecting of rates intended for budgetary provision. Necessary document will have to be obtained free of cost from the office of the Assistant Engineer, Kangsabati Canals Sub-division No-V, Khatra.
- 8. Provisional Tax Payment Certificate for current financial year, Pan Card ,GST certificate ,Trade License and credential certificate of similar nature of work executed within last 5 years should be submitted. 100% completion certificate for completed work, for working contractors BOQ duly authenticate by issuing authority, payment certificate of 100% completed work will be considered as credential.
- 9. Quotation inviting authority will recommend & forward the lowest rate to the competent authority for acceptance. Lowest valid rate should normally be accepted. However, the Quotation Accepting Authority does not bind himself to do so and reserves the right to reject any or all the quotations, for valid reasons.

Sd/-Sub-Divisional Officer Kangsabati Canals Sub-Division No V Khatra, Bankura. Dated:-29/11/2021

Memo No: -498/1(7)

Copy submitted/forwarded for information and wide circulation to the:-

- 1. Superintending Engineer (I), Kangsabati Circle-I, Bankura.
- 2. Executive Engineer, Kangsabati Canals Division No-II ,Khatra.
- 3-5 Sub-Divisional officer. Kangsabati Canals Sub-Div. No.-VIII./III/KLBSD II.
- 6. Divisional Accountant, Kangsabati Canals Division No-II.
- 7. Notice Board of the Office of the Sub Divisional Officer, Kangsabati Canals Sub Division No.-V, Khatra, Bankura.

ANNEXURE -1

Name of Items: 1) High strength Silica Based Fibre Reinforced M 60 concrete.

2) Steel Fibre Reinforced shotcrete (SFRS)

| SI No | Description of item/work | Total Quan tity | Unit | Rate per unit at site including all taxes and duties and incidental charges but exclusive of GST. | Remarks |
|----------|--|-----------------------|------|---|---------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Cleaning the surface thoroughly and applying the High strength Silica Based Fibre Reinforced M 60 concrete mixture comprising of cement ,Micro-Silica/Silica Fume, Fine aggregate(sand) IS:383 , Coarse-Aggregate: 10 mm - 20 mm(55%), Coarse-Aggregate <10 mm (45%) , Chemical Admixture, Polycarboxylic Ether (PCE) @1.1% by weight of Cement +Silica, Steel Fibres(Crimped shape):Dia-0.45mm; Length-36mm . Typical Mix Constituents(kg) | 137 | cum | | |

| SI No | Description of item/work | Total Quan tity | Unit | Rate per unit at site including all taxes and duties and incidental charges but exclusive of GST & CESS. | Remarks |
|----------|---|-----------------------|------|--|---------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 2 | Removal of defective concrete, cleaning the surface thoroughly, applying Steel Fibre Reinforced shotcrete(SFRS) mixture mechanically with compressed air under pressure, comprising of cement, Micro-silica/Silica fume, Coarse aggregate (graded 5 mm to 10 mm maximum size), sand, super Plasticizer (Chemical Admixture), Steel fibres, Alkali-free Accelerator (Sodium Silicate), water in the proportion as per design Mix, sand and coarse aggregates conforming to IS: 383 and table 1 of IS: 9012 respectively. Typical Mix Constituents(kg) Quantity(per m3) Cement(43 grade OPC) 430 kg Micro-Silica/Silica Fume 30 kg Coarse-Aggregate (graded:5 mm - 10 mm maximum size) 660 kg Sand 960 kg Super Plasticizer(Chemical Admixture) 4.4 kg Steel Fibres 25 kg Alkali-free Accelerator(Sodium Silicate) 30 kg Water 184 litres Water/(Cement + Micro-Silica) Ratio 0.40 Note:15% rebound(wastage of shotcrete should be assumed while calculating the unit cost) | 49 | cum | | |