

**EDFC FIELD UNIT-TUNDLA-CIVIL/EDFC
TENDER DOCUMENT**

Tender No: TDL-EN-LOT102-RRC-100S

Closing Date/Time: 08/02/2023 15:00

CGM/DFCCIL/Tundla acting for and on behalf of The President of India invites E-Tenders against Tender No **TDL-EN-LOT102-RRC-100S** Closing Date/Time 08/02/2023 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Repair of rain cut in embankment/formation, trolley refugee, turfing, and other allied works with provision of retaining wall at various locations in lot-102 between New Ekdil to New Hathras section DFC chainage 642 KM to 746KM, EDFC-1 under jurisdiction of CGM/TDL.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	08/02/2023 15:00	Date Time Of Uploading Tender	16/01/2023 15:59
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	38140142.10	Tendering Section	CIVIL
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	340800.00	Validity of Offer (Days)	120
Tender Doc. Cost (Rs.)	11800.00	Period of Completion	6 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	25/01/2023	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-USSOR-2019							24150212.10	Above/ Below/Par
01	111090	15000.00	cum	454.61	6819150.00	AT Par	6819150.00	
	Description:- Repairing of embankment with contractor's own earth including , excavation / loading into contractor's vehicle with soil quality class SQ1 in cess / formation / level crossing, rain cuts etc. in running line to make surface to the desired level and slope to entire satisfaction of Engineer in-charge. Rate shall include sectioning to profile, all lift, descends, ascends, crossing of track / road / nallah etc. including breaking of clods etc. and compaction by rollers / rammers / tamping rods etc.							
02	Please see Item Breakup for details.				3294927.00	AT Par	3294927.00	
	Description:- 13050-Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note - Initially payment of only 40% will be made. Balance 60% will be paid only after 3 months of maintenance period, if the turfing is properly rooted.							
04	Please see Item Breakup for details.				5086515.00	AT Par	5086515.00	
	Description:- 22050-Providing and laying in position machine batched, machine mixed and machine vibrated Design Mix Cement Concrete of specified grade (Cast in- Situ) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 10 m from foundation top level, including finishing, using Admixtures in approved proportions (as per IS:9103), to modify workability & other properties without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Payment for cement, reinforcement, shuttering shall be paid extra.							
06	Please see Item Breakup for details.				5192000.10	AT Par	5192000.10	
	Description:- 25060-Supply and using Cement at Worksite							
08	25072	20000.00	Kg	87.72	1754400.00	AT Par	1754400.00	
	Description:- Thermo-Mechanically Treated bars of grade Fe-500D or more.							
09	Please see Item Breakup for details.				1503220.00	AT Par	1503220.00	
	Description:- 25030-centering and shuttering including strutting, propping etc. and removal of form for :							
11	Lump Sum				500000.00	AT Par	500000.00	
	Description :- Any other Items USSOR-2019							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B-NS Items							13989930.00	Above/ Below/Par
	NS1	2500.00	cum	2187.68	5469200.00	AT Par	5469200.00	

**EDFC FIELD UNIT-TUNDLA-CIVIL/EDFC
TENDER DOCUMENT**

Tender No: TDL-EN-LOT102-RRC-100S

Closing Date/Time: 08/02/2023 15:00

12	Description:- Supplying and filling in embankment with stone dust with contractor's labour ,tools, equipment, machinery etc as per direction of Engineer in charge ,rates includes lift 1.5m, watering, ramming, consolidating and dressing complete. Rates includes all leads and transportation up to work spot.						
	NS2	7000.00	Sqm	1200.00	8400000.00	AT Par	8400000.00
13	Description:- Supply & installation of 30 honey-comb shaped GEOCELLS 100/660 with complete accessories installation along with U-hook & filling it with local earth compacting & seeding cell with 660mm depth 100mm						
	NS3	1000.00	cum	120.73	120730.00	AT Par	120730.00
14	Description:- Extra for every additional lift of 1.5m or part thereof in excavation/banking excavated or stacked materials						

3. ITEM BREAKUP

Schedule	Schedule A-USSOR-2019							
Item- 02	13050-Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note - Initially payment of only 40% will be made. Balance 60% will be paid only after 3 months of maintenance period, if the turfing is properly rooted.							
S No.	Item No	Description of Item			Unit	Qty	Rate	Amount
1	13051	Turfing with sods, 10cm thick and 20cm square closely laid			100 Sqm	45000.00	7322.06	3294927.00
							Total	3294927.00
Item- 04	22050-Providing and laying in position machine batched, machine mixed and machine vibrated Design Mix Cement Concrete of specified grade (Cast in- Situ) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 10 m from foundation top level, including finishing, using Admixtures in approved proportions (as per IS:9103), to modify workability & other properties without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Payment for cement, reinforcement, shuttering shall be paid extra.							
S No.	Item No	Description of Item			Unit	Qty	Rate	Amount
1	22052	Wing wall and Return wall			cum	1500.00	3391.01	5086515.00
							Total	5086515.00
Item- 06	25060-Supply and using Cement at Worksite							
S No.	Item No	Description of Item			Unit	Qty	Rate	Amount
1	25061	Ordinary Portland Cement 43 grade			MT	630.00	8241.27	5192000.10
							Total	5192000.10
Item- 09	25030-centering and shuttering including strutting, propping etc. and removal of form for :							
S No.	Item No	Description of Item			Unit	Qty	Rate	Amount
1	25031	All types of bridge sub-structures, e.g. pier, abutment, wing wall, retaining wall, RCC box type foundations, Abutment cap, Pier Cap, Inspection Platform & Pedestal over Pier cap, Fender wall, Diaphragm wall etc. upto 5m above ground level			Sqm	2000.00	751.61	1503220.00
							Total	1503220.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Allowed (Mandatory)

**EDFC FIELD UNIT-TUNDLA-CIVIL/EDFC
TENDER DOCUMENT**

Tender No: TDL-EN-LOT102-RR-100S

Closing Date/Time: 08/02/2023 15:00

5. COMPLIANCE

Check List

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	Yes	Yes	Allowed (Mandatory)
2	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	Yes	Yes	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	AS PER TENDER DOCUMENT.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TENDERDOCUMENT102.pdf	TENDER DOCUMENT

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: SUSANTA KUMAR MOHANTY

**EDFC FIELD UNIT-TUNDLA-CIVIL/EDFC
TENDER DOCUMENT**

Tender No: TDL-EN-LOT102-RRC-100S

Closing Date/Time: 08/02/2023 15:00

Designation : DYPM/Engg/TDL