

**WDFC FIELD UNIT-AJMER-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: All-EN-GC-MD-PLPN-21-22

Closing Date/Time: 27/07/2021 15:00

GM/DFCCIL/AJMER acting for and on behalf of The President of India invites E-Tenders against Tender No **All-EN-GC-MD-PLPN-21-22** Closing Date/Time 27/07/2021 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.

Contractors are allowed to make payments against this tender towards tender document cost and earnest money only through only payment modes available on IREPS portal like net banking, debit card, credit card etc. Manual payments through Demand draft, Banker cheque, Deposit receipts, FDR etc. are not allowed.

1. NIT HEADER

Name of Work	Strengthening of high embankment slope at different vulnerable locations by Geocell based protection in Madar- Palanpur Section of Dedicated Freight Corridor under the jurisdiction of Ajmer unit of DFCCIL		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	27/07/2021 15:00	Date Time Of Uploading Tender	03/07/2021 19:20
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	60647778.00	Tendering Section	WORKS
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money /Bid Security (Rs.)	0.00	Validity of Offer (Days)	45
Obtain Bid Security Declaration in lieu of Bid Security	Yes		
Tender Doc. Cost (Rs.)	0.00	Period of Completion	6 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	13/07/2021	Are Joint Venture (JV) firms allowed to bid	Yes
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--							4161730.00	
1	111090	2000.00	cum	364.59	729180.00	AT Par	729180.00	
	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.							
2	13010	50000.00	10 Sqm	186.51	932550.00	AT Par	932550.00	
	Description:- Dressing surface (average excavation or filling upto 15 cm) including removing vegetation in all kind of soil. Payment against this item is to be made only if it not included in earth work item.							
3	Lump Sum				2500000.00	AT Par	2500000.00	
	Description :- Any other USSOR items not covering in above mentioned items of Schedule required for succesful completion of work.							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B-NS ITEM							56486048.00	
	Please see Item Breakup for details.				55960000.00	AT Par	55960000.00	
1	Description:- Strengthening of existing slopes of high bank laying of Geocell (with density min 0.900 gm/cm3, Environmental stress crack resistance (ESCR) minimum 3000 hrs, Carbon black content 1.50 to 2 % by weight, Strip/cell wall thickness 1.20 mm, Seam peel-strength test shall have minimum required value 350 (N per 25 mm of cell depth) & creep rupture load at 10,000 hrs shall be 1 kN minimum obtained from the 95% prediction interval at 10,000 hours considering a logarithmic time/ creep rupture model) to be laid on properly dressed surface and filled by stone/quarry dust material as required at site duly compacted and made slope of bank properly stabilised & rain cut prone with contractor own material, labour, tools & plants etc. complete as directed by Engineer in-charge. Note:- 1.The work will be completed as per special condition of contract (Technical) of this item. 2. As per section 705 of MORTH. 3. Test methods as per ASTM codes mentioned in technical specification or equivalent.							
	NS2	6800.00	cum	57.84	393312.00	AT Par	393312.00	

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2	Description:- Loading of crushed stone dust/quarry dust in Railway/DFCCIL Hoppers at the nominated place as per the direction and instruction of Engineer in charge, with contractor's own machinery tools, plants & labour including all lead, lift, crossing of track /drains etc.							
3	NS3	6800.00	cum	19.52	132736.00	AT Par	132736.00	
	Description:- Unloading of crushed stone dust/quarry dust from Railway hoppers into track with contractor's own labour,tools plants etc. complete.Adequate traffic block shall be arranged by the Railway/DFCCIL for the purpose.							

3. ITEM BREAKUP

Schedule	Schedule B-NS ITEM					
Item- 1	Strengthening of existing slopes of high bank laying of Geocell (with density min 0.900 gm/cm ³ , Environmental stress crack resistance (ESCR) minimum 3000 hrs, Carbon black content 1.50 to 2 % by weight, Strip/cell wall thickness 1.20 mm, Seam peel-strength test shall have minimum required value 350 (N per 25 mm of cell depth) & creep rupture load at 10,000 hrs shall be 1 kN minimum obtained from the 95% prediction interval at 10,000 hours considering a logarithmic time/ creep rupture model) to be laid on properly dressed surface and filled by stone/quarry dust material as required at site duly compacted and made slope of bank properly stabilised & rain cut prone with contractor own material, labour, tools & plants etc. complete as directed by Engineer in-charge. Note:- 1.The work will be completed as per special condition of contract (Technical) of this item. 2. As per section 705 of MORTH. 3. Test methods as per ASTM codes mentioned in technical specification or equivalent.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	If Quarry dust transported by DFCCIL	Sqm	85000.00	526.00	44710000.00
2	2	If Quarry dust transported by Contractor	Sqm	15000.00	750.00	11250000.00
					Total	55960000.00

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have successfully completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: Three similar works, each costing not less than the amount equal to 30% of advertised value of the tender, or Two similar works, each costing not less than the amount equal to 40% of advertised value of the tender, or One similar work, each costing not less than the amount equal to 60% of advertised value of the tender. Note:- The similar nature of work defined is "Geocell based Strengthening work in earthwork formation/banks".	No	No	Allowed (Mandatory)

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have received contractual payments in the previous three financial years and the current financial year up to the date of inviting of tender, at least 150% of the advertised value of the tender. The tenderers shall submit Certificates to this effect which may be an attested Certificate from the concerned department / client and/or Audited Balance Sheet duly certified by the Chartered Accountant /Certificate from Chartered Accountant duly supported by Audited Balance Sheet. Note: Client certificate from other than Govt. Organization should be duly supported by Form 16A/26AS generated through TRACES of Income Tax Department of India. As per Clause No. 10.2 of Tender Form (second Sheet) of Annex. I of Part-I of GCC2020, with up to date correction slip.	No	No	Allowed (Mandatory)

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document.	No	No	Allowed (Mandatory)

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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)
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General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document.	No	No	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
No Document Attached		

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: VIPIN PARIHAR

Designation : DYPMHQ