

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

Tender No: KKK-EN-PIL-DKAE-UDL-PH-II

Closing Date/Time: 16/02/2023 15:00

CGM/DFCCIL/Kolkata acting for and on behalf of The President of India invites E-Tenders against Tender No **KKK-EN-PIL-DKAE-UDL-PH-II** Closing Date/Time 16/02/2023 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	Demarcation of DFC ROW with M20 RCC (150mmx150mmx1225mm) pillars and Dismantling of structure and Disposal of debris in Andal-Dankuni of Phase-II section under Jurisdiction of GM/Co-Ordination/DFCCIL/Kolkata.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	16/02/2023 15:00	Date Time Of Uploading Tender	16/01/2023 14:54
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	13966300.65	Tendering Section	JHARKHAND
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	279300.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	6 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	02/02/2023	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-Non-Schedule Items							7869736.48	Above/ Below/Par
1	Please see Item Breakup for details.				7469590.52	5.36	7869736.48	
	Description:- Non-Schedule Items							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule C-CPWD DSR 2021 Items							484642.20	Above/ Below/Par
1	Please see Item Breakup for details.				460000.00	5.36	484642.20	
	Description:- CPWD DSR 2021 Items							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B1-General Work							746110.16	Above/ Below/Par
1	Please see Item Breakup for details.				469163.15	59.03	746110.16	
	Description:- General Work							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B2-Concrete Work							2562095.79	Above/ Below/Par
1	Please see Item Breakup for details.				1450790.37	76.60	2562095.79	
	Description:- Concrete Work							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B3-Reinforcement Work							1111078.61	Above/ Below/Par
1	Please see Item Breakup for details.				726765.18	52.88	1111078.61	
	Description:- Reinforcement Work							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B4-Supply of Cement							1192637.41	Above/ Below/Par

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1	Please see Item Breakup for details.	780113.43	52.88	1192637.41	
	Description:- Supply of Cement				

3. ITEM BREAKUP

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Demarcation of DFCCIL ROW as per Approved Land Acquisition Plan, with Aamin or surveyor.	Kilometre	161.87	2004.00	324387.48
2	2	Hiring of JCB Machine (in good working condition) for leveling and dressing ground / dismantling structures including disposal of debris through dumpers etc. with contractor's labour, JCB machine, machine operator, fuel etc. The contractor shall arrange road permit for vehicle for all the States of operation, as per instructions of engineer in-charge and vehicle shall not be more than three years old. Payment shall be made for actual working hours at site.	Hour	7996.00	854.24	6830503.04
3	3	Supply of semiskilled labour with all hand tools for manual dismantling of structures, disposal and carriage of materials etc.	Man-Days	100.00	597.00	59700.00
4	4	Supply of unskilled labour with all hand tools for manual dismantling of structures, disposal and carriage of materials etc.	Man-Days	500.00	510.00	255000.00
					Total	7469590.52
Schedule Schedule C-CPWD DSR 2021 Items						
Item- 1 CPWD DSR 2021 Items						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	0030	Generator (Diesel/ Petrol or Electric) 250 KVA with fuel/electricity cost	Man-Days	100.00	3000.00	300000.00
2	0040	Jack hammer/ Air compressor 250 cfm with two leads for pneumatic cutters / hammers	Man-Days	100.00	1600.00	160000.00
					Total	460000.00
Schedule Schedule B1-General Work						
Item- 1 General Work						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Earth work in excavation as per approved drawings and dumping at embankment site or spoil heap, within railway land, including 50m lead and 1.5m lift, the lead to be measured from the centre of gravity of excavation to centre of gravity of spoil heap: the lift to be measured from natural ground level and paid for in layers of 1.5m each, including incidental work, as per specifications-in				
1	011011	All kinds of soils	cum	426.07	88.16	37562.33
2	012010	Extra over item 011010 for excavation in foundations for buildings and bridges to cover dressing to neat dimension and plumbing sides etc. Note : Dressing under this item is payable for the total quantity of excavation in foundation and not partly	cum	426.07	9.20	3919.84
3	021150	Leading miscellaneous materials such as iron work, rails, fittings & fastenings, pipes, wooden logs, stones over pitching stone size, RCC/PCC beams / slabs etc and all similar articles (each individual article or bundle being not more than 3.5 metres long in the longest direction) including all loading, unloading and stacking, lead over 500m and upto 10 km. Note : Lead under this item is payable when the same exceeds 500m.	MT	223.05	191.68	42754.22

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4	021151	Additional lead for every subsequent km or part thereof, over 10 km and upto 100 km over item no. 021150.	MT/Km	223.05	8.63	1924.92
5	123110	Painting and lettering gradient posts, km posts, curve plates, boundary pillars/marks etc two coats (both sides) along the railway tracks	Each	3237.00	118.32	383001.84
					Total	469163.15
Schedule	Schedule B2-Concrete Work					
Item- 1	Concrete Work					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Providing and laying in position cement concrete of specified proportion excluding cost of cement, centering and shuttering - All works upto Plinth level :				
1	031011	1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20mm nominal size)	cum	378.73	2139.85	810425.39
		Providing and laying in position M 20 Grade concrete for reinforced concrete structural elements but excluding cost of centering, shuttering, reinforcement and Admixtures in recommended proportion (as per IS:9103) to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge				
2	041011	All work upto plinth level, including raft foundation of washable aprons, HS tank, pile cap, footings of FOB, and Platform shelter etc.	cum	89.22	2732.49	243792.76
		Centering and shuttering including strutting, propping etc. and removal of form for :				
3	042015	Columns, pillars, , posts and struts	Sqm	1335.26	297.00	396572.22
					Total	1450790.37
Schedule	Schedule B3-Reinforcement Work					
Item- 1	Reinforcement Work					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Supplying Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
1	045016	Thermo-Mechanically Treated bars	Kg	10478.16	69.36	726765.18
					Total	726765.18
Schedule	Schedule B4-Supply of Cement					
Item- 1	Supply of Cement					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Supply and using cement at worksite :				
1	033063	PPC	Tonne	114.01	6842.50	780113.43
					Total	780113.43

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading

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1	The contractual payments received by the tenderer/ JV firm (As per clause 65.15.2 of GCC) in the previous three financial year and the current financial year up to the date of Inviting of tender shall be at least 150% of total advertised value of tender. 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 or Audited Balance Sheet duly certified by the Chartered Accountant/Certificate from Chartered Accountant duly supported by Audited Balance Sheet.; Submission Requirements:TDS certificates/Audited balance sheets and or Photocopies of TDS certificates/Audited Balance sheets clearly indicating the contractual amount received duly certified by the Chartered Accountant/Certificate from Chartered Accountant duly supported by Audited Balance Sheet Client certificate from other than Govt. Organization should be duly supported by Form 16A/26AS generated through TRACES of Income Tax Department of India.	No	No	Allowed (Mandatory)
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Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer / JV firm (as per clause no. 65.15.1 of GCC) must have satisfactorily completed any of the following during last 7 years, ending last day of month previous to the one in which tender is invited: (a)Three similar works each costing not less than the amount equal to 30% of advertised value of subject work, or (b)Two similar works each costing not less than the amount equal to 40% of advertised value of subject work, or (c)One similar works each costing not less than the amount equal to 60% of advertised value of subject work; Submission Requirement: Thetenderer shall submit the completion certificates/ certified completion certificates from the client(s) and or Photocopies of original certificates of client.	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Any Civil Engineering work excluding P-Way works.	No	No	Not Allowed

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	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)

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Documents to be enclosed with the TECHNICAL BID as per Clause 1.3.2(b) of Part-I of Chapter-III of Tender Document	No	No	Not Allowed
1.1	Offer letter complete as per Form-1 of Tender Document	No	No	Allowed (Mandatory)
1.2	Tenderer's Technical credentials in accordance with Para 1.3.13 (i)(A)of Part-I, Chapter-III (Preamble & General Instructions to Tenderers): As per Form No. 2A of Tender Document	Yes	Yes	Allowed (Mandatory)
1.3	Tenderer's Financial credentials in accordance with Para 1.3.13 (i)(B) of Part-I, Chapter-III (Preamble & General Instructions to Tenderers): As per Form No. 2B of Tender Document	Yes	Yes	Allowed (Mandatory)
1.4	Applicant's Party Information Form: As per Form 2C of tender Document	No	No	Allowed (Mandatory)
1.5	Certificates for authenticity of documents/ Format for Affidavit: As per Form 22 of Tender Document	Yes	Yes	Allowed (Mandatory)
1.6	Format of Integrity pact: As per Form 20 of Tender Document	Yes	Yes	Allowed (Mandatory)
1.7	Details of Earnest money in accordance with Para 1.3.8 of Part-I, Chapter-III (Preamble & General Instructions to Tenderers)	Yes	Yes	Allowed (Optional)

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1.8	An undertaking that he is not blacklisted or debarred by Railways or any other Ministry or Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was or is a partner/member. Concealment or wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.: As per Clause 1.3.6 of Part-I, Chapter-III (Preamble & General Instructions to Tenderers)	No	No	Allowed (Mandatory)
1.9	Documents to be Submitted Along with Tender as per Clause 1.3.6.2 of Part-I, Chapter-III (Preamble & General Instructions to Tenderers)	No	No	Allowed (Optional)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDocumentDemarcationUDL-DKAE_2.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: JOY KARMAKAR

Designation : DYPM/Civil/Kolkata