

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

Tender No: All-EN-BWA-KVJ-DW-1-21-22

Closing Date/Time: 14/05/2021 15:00

GM/DFCCIL/AJMER acting for and on behalf of The President of India invites E-Tenders against Tender No **All-EN-BWA-KVJ-DW-1-21-22** Closing Date/Time 14/05/2021 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	Dewatering at LHS/RUBs/Pedestrian subway from IR km 458/0 to 544/6 including other ancillary civil works for drainage & cleaning of LHS/RUBs/Pedestrian subway in Bhinwalia - Keshavganj Section under CGM-Ajmer unit of Western Dedicated Freight Corridor.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	14/05/2021 15:00	Date Time Of Uploading Tender	29/04/2021 12:35
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	17506740.42	Tendering Section	WORKS
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
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	24 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	30/04/2021	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-CPWD DSR-2018							9662674.18	Above/ Below/Par
1	261	2193.00	cum	181.85	398797.05	(-) 25.00	299097.79	
	Description:- Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5m, as directed by Engineer-in-charge (All Kinds of Soil)							
2	413	496.00	cum	6788.60	3367145.60	(-) 25.00	2525359.20	
	Description:- Providing and laying in position cement conc. of specified grade excluding the cost of centering and shuttering -All works up to plinth level (1:2:4 (1cement: 2 coarse sand (zone-III) :4 graded stone agg. 20mm nominal size))							
3	423	60.00	cum	8554.50	513270.00	(-) 25.00	384952.50	
	Description:- Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:1:4:8 (1cement: 4 coarse sand (zone-III) :8 graded stone agg. 40mm nominal size) (1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size))							
4	431	365.00	Sqm	284.85	103970.25	(-) 25.00	77977.69	
	Description:- Centering and shuttering including strutting, propping etc. and removal of form work for: (Foundations, footings, bases for columns)							
5	595	146.00	Sqm	552.05	80599.30	(-) 25.00	60449.48	
	Description:- Centering and shuttering including strutting, propping etc. and removal of form for : (Lintels, beams, plinth beams, girders, bressumers and cantilevers)							
6	711	1044.00	cum	6120.80	6390115.20	(-) 25.00	4792586.40	
	Description:- Random rubble masonry with hard stone in foundation and plinth including levelling up with cement conc.1:6:12(1cement:6coarse sand:12graded stone agg 20mm nominal size)up to plinth level with: (Cement mortar 1:6 (1cement: 6 coarse sand))							
	161	475.00	Sqm	156.75	74456.25	(-) 25.00	55842.19	

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7	Description:- Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres.						
	16431	100.00	cum	8752.35	875235.00	(-) 25.00	656426.25
8	Description:- Providing and laying design mix cement concrete of M-30 grade, in roads/ taxi tracks/ runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 40 mm nominal size in appropriate proportions as per approved & specified design criteria, providing dowel bars with sleeve/ tie bars wherever required, laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/ camber, finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/expansion, construction & longitudinal joints (10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge (Item of joint fillers, sealants, dowel bars with sleeve/ tie bars to be paid separately). Note:- Cement content considered in M-30 is @ 340 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately. (Cement concrete prepared with batch mixing machine)						
	Please see Item Breakup for details.			101637.90	(-) 25.00	76228.43	
9	Description:- 75 mm thick back filling for pitching including supplying of required materials and consolidation etc. complete with :						
10	0051	24.00	Hour	1000.00	24000.00	(-) 25.00	18000.00
	Description:- Hiring of hydraulic excavator of 1cum bucket.						
11	Lump Sum			954339.00	(-) 25.00	715754.25	
	Description :- Any other CPWD DSR 2018 item required for successful completion of work						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B-NS Items							7844066.24	Above/ Below/Par
	Please see Item Breakup for details.			4473210.24	AT Par	4473210.24		
1	Description:- Hiring and commissioning of static/movable/tractor operated diesel pump of different capacity for dewatering of accumulated water, including sufficient length of suction and delivery pipe. The rate includes cost of all labour, watch & work 24x7, T&P, C&P (except diesel) maintenance of pump etc. The rate also includes cost of x-ing track, nallaha, road or any other obstruction to be met with. Note: The pumps should be capable of pumping out silty/muddy water also. Nothing will be paid separately on account of dewatering muddy/silty water.							
2	Please see Item Breakup for details.			1973124.00	AT Par	1973124.00		
	Description:- Extra for fuel consumption over NS/1.							
3	3	2000.00	Per Track KM	10.72	21440.00	AT Par	21440.00	
	Description:- Extra over NS1 for movement of pump from base RUB to desired location. The rate includes all lead, lift, ascent, descent, xing of track, nallah, rub, highway etc. The rates also include all labour, material, T&P, C&P etc. as a complete job. NOTE- The Lead will be measured/paid by distance of location along DFCCIL Track							
4	Please see Item Breakup for details.			1376292.00	AT Par	1376292.00		
	Description:- Hiring and operating of multi-Utility vehicle (open) Mahindra Bolero Camper of similar with loading capacity of one MT and seating capacity of 4/6 persons, cargo box type or passenger cabin type or both (with 24x7 hours availability, along with Driver), including cost of fuel, lubricants, all repairs, salary of driver, all taxes including GST, including running up to 1500 km in a month. The vehicle shall run on pucca, kutcha road and along the track. Toll tax, interstate tax / state entry tax / octroi tax, parking charges on tour will be reimbursed after having submitted the proof. The vehicle shall not be more than two years old.							

3. ITEM BREAKUP

Schedule	Schedule A-CPWD DSR-2018							
Item- 9	75 mm thick back filling for pitching including supplying of required materials and consolidation etc. complete with :							
S No.	Item No	Description of Item			Unit	Qty	Rate	Amount
1	16741	Moorum			Sqm	438.00	73.90	32368.20
2	16743	Stone aggregate 40 mm nominal size			Sqm	438.00	158.15	69269.70
							Total	101637.90
Schedule	Schedule B-NS Items							

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Item- 1	Hiring and commissioning of static/movable/tractor operated diesel pump of different capacity for dewatering of accumulated water, including sufficient length of suction and delivery pipe. The rate includes cost of all labour, watch & work 24x7, T&P, C&P (except diesel) maintenance of pump etc. The rate also includes cost of x-ing track, nallaha, road or any other obstruction to be met with. Note: The pumps should be capable of pumping out silty/muddy water also. Nothing will be paid separately on account of dewatering muddy/silty water.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8 HP PUMP	Month	78.00	40275.98	3141526.44
2	2	12 HP PUMP	Month	24.00	43703.98	1048895.52
3	3	20 HP PUMP	Month	6.00	47131.38	282788.28
					Total	4473210.24
Item- 2	Extra for fuel consumption over NS/1.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8 HP Pump	Hour	7800.00	171.28	1335984.00
2	2	12 HP Pump	Hour	2400.00	205.53	493272.00
3	3	20 HP Pump	Hour	600.00	239.78	143868.00
					Total	1973124.00
Item- 4	Hiring and operating of multi-Utility vehicle (open) Mahindra Bolero Camper of similar with loading capacity of one MT and seating capacity of 4/6 persons, cargo box type or passenger cabin type or both (with 24x7 hours availability, along with Driver), including cost of fuel, lubricants, all repairs, salary of driver, all taxes including GST, including running up to 1500 km in a month. The vehicle shall run on pucca, kutcha road and along the track. Toll tax, interstate tax / state entry tax / octoroi tax, parking charges on tour will be reimbursed after having submitted the proof. The vehicle shall not be more than two years old.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1500 km/vehicle for a month (3 vehicles for 8 months i.e. 3x8=24 vehicle months)	Vehicle-Month	24.00	53230.50	1277532.00
2	2	Extra 500 km per vehicle per month. (Extra Charges for running of each vehicle beyond 1500 km per month will be paid on average in a Quarter i.e. 3 vehicles for 8 months and each vehicle will have extra 500 KM eligible or in other words 3x8x500=12000)	Kilometre	12000.00	8.23	98760.00
					Total	1376292.00

4. ELIGIBILITY CONDITIONS

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)

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 "Any Civil Engineering Work".	No	No	Allowed (Mandatory)

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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)

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As mentioned in enclosed Tender Documents under various Heads as below: 1. Special Conditions of Contract (General) 2. Special Conditions of Contract (Safety Precautions) 3. Special Conditions of Contract (Technical)	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDocuments_Dewatering458-544_UpdatedwithTimeSchedule_1.pdf	Tender Documents

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: VIVEK KALA

Designation : PMEN-II