



Tender No. MGS/EN/RUB/Approach/172/3/2016

For
Construction of DFC side approaches of RUB/LHS at LC no. 35C(556/26-28), 37C(562/12-14), 44C(576/11-13), 48C(585/5-7), 51C(590/23-25), 52C(594/17-19), 54C603/17-19), 57C(612/25-27), 58C/615/3-5), 64C630/9-11), 65C(633/7-9), 66C/637/5-7), 67C(638/7-9), 77C(659/13-15) AND 79C(662/7-9) IN BETWEEN SONNAGAR—MUGHALSARAI SECTION.

**FINANCIAL BID
(PACKET- B)**

Email:- cpmngs@gmail.com
(PARTICIPATION THROUGH E-TENDER ONLY)

Dec' 2016

Visit:- www.tenderwizard.com & www.dfccil.gov.in

Help: Please contact Tenderwizard helpdesk at no. 011-49424365 or
Mob: 8090426426

Employer:
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
Under
MINISTRY OF RAILWAYS

GENERAL INFORMATION / DATA SHEET

TENDER NOTICE NO.	MGS/EN/RUB/Approach/172/3/2016 dated 06.06.2016
Name of the work	Construction of DFC side approaches of RUB/LHS at LC no. 35C(556/26-28), 37C(562/12-14), 44C(576/11-13), 48C(585/5-7), 51C(590/23-25), 52C(594/17-19), 54C603/17-19), 57C(612/25-27), 58C/615/3-5), 64C630/9-11), 65C(633/7-9), 66C/637/5-7), 67C(638/7-9), 77C(659/13-15) AND 79C(662/7-9) IN BETWEEN SONNAGAR—MUGHALSARAI SECTION.
(a) Tender Value	Rs. 13,49,54,007/-
(b) Completion Period	24 Months
(c) Earnest Money	Rs. 26,99,080/-
(d) Cost of tender documents	10000/- to be paid by DD/Bank cheque in favor of DFCCIL payable at Varanasi
(e) Last date and Time of submission of Tender	On 27.01.2017 at 15:00 hrs
(f) Date and Time of Opening of Tender (Technical bids-Packet-A)	On 27.01.2017 at 15:30 hrs
(g) Validity of offer	90 days
(h) Retention Money / Security Deposit	5% of contract value
(i) Performance Bank Guarantee	Performance Guarantee (PG) have to be submitted within 30 (thirty) days from the date of issue of Letter Of Acceptance (LOA), amounting to 5% of the contract value in the form as give in clause 16.4 of GCC

SUMMARY OF PRICE

Construction of DFC side approaches of RUB/LHS at LC no. 35C(556/26-28), 37C(562/12-14), 44C(576/11-13), 48C(585/5-7), 51C(590/23-25), 52C(594/17-19), 54C603/17-19), 57C(612/25-27), 58C/615/3-5), 64C630/9-11), 65C(633/7-9), 66C/637/5-7), 67C(638/7-9), 77C(659/13-15) AND 79C(662/7-9) IN BETWEEN SONNAGAR—MUGHALSARAI SECTION.

Sl. No.	Description of works	Cost as per USSOR 2012 of EC Rly	DFCCIL updated %	DFCCIL updated cost in Rs	Rates to be quoted In figures & words (Clearly mention % age above / below / at par on updated DFCCIL Rate / cost given in column 5)
1	2	3	4	5	6
1.	Execution of all works as per Schedule "B-I" (items as per USSOR 2012 of EC Rly	3799822.15	+10%	4179804.36	(in figures) (In words)
2.	Execution of all works as per Schedule "B-II" (items as per USSOR 2012 of EC Rly	15155231.50	+10%	16670754.60	(in figures) (In words)
3.	Execution of all works as per Schedule "B-III to B-V" (items as per USSOR 2012 of EC Rly "	NIL		NIL	(in figures) (in word)
4.	Execution of all works as per Schedule "B-VI" (items as per USSOR 2012 of EC Rly	27674650.37	+10%	30442115.4	(in figures) (In words)
5.	Execution of all works as per Schedule "B-VII to B-XI" (items as per USSOR 2012 of EC Rly	NIL	NIL	NIL	(in figures) (In words)
6.	"B-XII" – Execution of all item which are not covered in above schedule B-I,II&VI (items as per	500000	+10%	550000	(in figures) (In words)

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	USSOR 2012 of EC Rly				
7.	Execution of all works as per Schedule "C-I" (items as per USSOR 2012 of EC Rly)	26201829.63	+10%	28822012.6	(in figures) (In words)
8.	Execution of all works as per Schedule "C-II" (items as per USSOR 2012 of EC Rly)	49353927.92	+10%	54289320.7	(in figures) (In words)
Grand Total				Rs. 134954008/-	

Notes:

- (i) The above prices are inclusive of all taxes, duties including Excise duty, Sales Tax, Octroi, Local levies, Works Contract Tax etc.
- (ii) The tenderer should quote single percentage above / par / below for each schedule.
- (iii) If the uniform percentage quoted by the Tenderer does not clearly indicate whether the rates are above/at par/below the estimated rates then through sign convention it will be considered to be on plus side and evaluated accordingly.
- (iv) Rate of item payable to contractor shall be as per following example:-

For all Schedule (Updation factor is 1.10, since 10.0% is above the rates of USSOR 2012 of EC Railway), if the rate of any item of USSOR - 2012 of EC Railway / Schedule A is "X" and

- (a) If percentage quoted by the contractor is 5 % above (+5%), Rate payable to contractor = $(X) \times 1.10 \times 1.05$
- (b) If percentage quoted by the contractor is 5 % below (-5%), Rate payable to contractor = $(X) \times 1.10 \times 0.95$
- (c) If percentage quoted by the contractor is at par, Rate payable to contractor = $(X) \times 1.10$

Schedule-I

Schedule of Prices and Total prices

SCHEDULE-(B-I)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
	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					
1	All kinds of soils	cum	39262.5	93.54	3672614.25	011011
2	Extra for every additional lift of 1.5m or part thereof after the initial 1.5m for earth work in all soils	cum	15704.68	8.10	127207.90	11070
	Total cost of schedule-(B-I) item				37,99,822.15	
SCHEDULE-(B-II)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
	Providing and laying in position cement concrete of specified proportion excluding cost of cement, centering and shuttering - All works upto plinth level :					
1	1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20mm nominal size)	cum	1425	2813.60	4009380.40	031011
	Providing and laying in position cement concrete of M20/M25 grade, excluding the cost of cement and of centering and shuttering, as per direction of the Engineer in charge :					
2	All works up to plinth level	cum	651.9	2856.68	1862269.69	31051

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	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					
3	All works in buildings above plinth level up to floor two level	cum	2565	3619.33	9283581.45	041012
	Total cost of schedule-(B-II) item				15155231.50	
SCHEDULE-(B-III to B-V)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
1	NIL	NIL	NIL	NIL	NIL	NIL
SCHEDULE-(B-VI)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
	Earth work in excavation as per approved drawing 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 center of gravity of excavation to center of gravity of spoil heap: the lift to be measured					
1	Dewatering of natural or accumulated water from any location. Payment to be done for Horse power of pump multiplied by pumping hours.	HP hour	250	22.74	5685	222300
	Providing and laying in position machine mixed, machine vibrated and machine batched Design Mix Cement Concrete M35 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 10m from foundation top level, including finishing, using					192060

Signature of Tenderer



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	Admixtures in recommended proportions (as per IS:9103), if approved in Mix design to accelerate or retard setting of concrete and/or improve workability 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.					
2	Wing wall and Return wall	cum	5942.25	3020.34	17947615.37	192062
3	Centring and shuttering including strutting, propping etc. and removal of form for :					195030
(i)	Abutment, pier, wing walls and return walls	sqm	25650	227.40	5832810	195032
(ii)	In Bottom/top slab, side walls, toe wall and sumps haunch filling head walls or any other component	sqm	17100	227.40	3888540	195038
	Total cost of schedule-(B-VI) item				2,76,74,650.37	
SCHEDULE-(B-VII to B-XI)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs)	Item no. of USSOR 2012 of ECR
1	NIL	NIL	NIL	NIL	NIL	NIL
SCHEDULE-(B-XII)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
1	Any items of USSOR 2012 of EC Rly, which are not covered in above schedule B-I, II & VI.				500000	
	Total cost of schedule-(B-XII) item				500000	
SCHEDULE-(C-I)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR
1	Supply and using cement at worksite : OPC 43 Grade	Tonne	3951.2	6631.36	26201829.63	252040
	Total cost of schedule-(C-I) item				26201829.63	
SCHEDULE-(C-II)						
SN	Description of Items	Unit	Quantity	Rate as per ECR USSOR, 2012 (Rs.)	Amount (Rs.)	Item no. of USSOR 2012 of ECR

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1	Supplying reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete. High yield strength deformed bars.	Kg	765652	64.46	49353927.92	45014
	Total cost of schedule-(C-II) item				49353927.92	

Explanatory Notes for BOQ:

- (i) Contractor shall quote rates of shuttering and curing for all heights.
- (ii) All ECR USSOR items contain item nos., if any discrepancy is found in nomenclature, schedule nomenclature will prevail.
- (iii) The rates shall also be inclusive of all taxes legally leviable and / or any other taxes, license fee and royalty charges etc. if any.
- (vi) The above quantity is approximate:-The DFCCIL reserve the right to increase / decrease the same.

