

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

**Tender No:** TDL-EN-ROAD-DAQN-GCT-2025

**Closing Date/Time:** 22/07/2025 15:00

**CGM/DFCCIL/TDL** acting for and on behalf of The President of India invites E-Tenders against Tender No **TDL-EN-ROAD-DAQN-GCT-2025** Closing Date/Time 22/07/2025 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**

<b>Name of Work</b>	Construction of Bituminous Road & BOX CULVERTS span (1 x 3.50 x 1.5)& (1 x 3.50 x 2.0)m (6.15m barrel Length) with allied works for road connectivity at New Daudkhan Station of EDFC from under jurisdiction of CGM/TDL.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	22/07/2025 15:00	<b>Date Time Of Uploading Tender</b>	01/07/2025 13:54
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	29363409.57	<b>Tendering Section</b>	CIVIL
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	296800.00	<b>Validity of Offer ( Days)</b>	60
<b>Tender Doc. Cost (Rs.)</b>	11800.00	<b>Period of Completion</b>	6 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	08/07/2025		
<b>Are JV allowed to bid</b>	No	<b>Number of JV Member Allowed</b>	0
<b>Are Consortium allowed to bid</b>	No	<b>Number of Consortium Member Allowed</b>	0
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ( ) A-Road work (DSR Items)</b>							25209613.36	Above/ Below/Par
1	Please see Item Breakup for details.				428055.60	AT Par	428055.60	
	<b>Description:-</b> 2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.							
2	Please see Item Breakup for details.				1601383.35	AT Par	1601383.35	
	<b>Description:-</b> 2.3Banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller, or wooden of steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m							
3	Please see Item Breakup for details.				7831334.58	AT Par	7831334.58	
	<b>Description:-</b> 16.78-Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-charge							
4	16	2315.25	cum	2119.75	4907751.19	AT Par	4907751.19	
	<b>Description:-</b> 16.79- Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm ) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paverfinisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.							
5	Please see Item Breakup for details.				255802.05	AT Par	255802.05	

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	<b>Description:-</b> 16.31- Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.							
	Please see Item Breakup for details.			6839545.80	AT Par		6839545.80	
6	<b>Description:-</b> 16.54-Providing and laying Dense Graded Bituminous Macadam using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifications and directions of Engineer-in-Charge							
	Please see Item Breakup for details.			3345740.79	AT Par		3345740.79	
7	<b>Description:-</b> 16.57-Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ( ) B-Bridge work (DSR Items)</b>							2158578.74	Above/ Below/Par
	Please see Item Breakup for details.			6294.02	AT Par		6294.02	
1	<b>Description:-</b> 2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.							
	Please see Item Breakup for details.			67486.83	AT Par		67486.83	
2	<b>Description:-</b> 4.1-Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :							
	Please see Item Breakup for details.			702628.59	AT Par		702628.59	
3	<b>Description:-</b> 5.33-"Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately)"							
	Please see Item Breakup for details.			7872.61	AT Par		7872.61	
4	<b>Description:-</b> 5@46"45@"Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable /recoverable separately"							
	5	68.95	cum	742.75	51212.61	AT Par	51212.61	
5	<b>Description:-</b> 5.35-"Add for using extra cement in the items of design mix over and above the specified cement content therein."							
	16	81.00	cum	668.20	54124.20	AT Par	54124.20	
6	<b>Description:-</b> 16.72-Supplying and stacking of hard stone (for stone pitching) 22.5 cm thick at site.							
	4	306.39	Sqm	307.95	94352.80	AT Par	94352.80	
7	<b>Description:-</b> 4.3.1Foundations, footings, bases for columns (shuttering)							
	Please see Item Breakup for details.			560664.58	AT Par		560664.58	
8	<b>Description:-</b> 5.22-Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete							
	NBSR	25.35	cum	550.00	13942.50	AT Par	13942.50	
9	<b>Description:-</b> Sand Filling							
	0	1.00	Lumpsum	600000.00	600000.00	AT Par	600000.00	
10	<b>Description:-</b> Miscellaneous							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ( ) C-NS-Items ROAD FURNITURE( TRAFFIC SIGNS, MARKINGSAND OTHER ROAD APPURTENANCES)</b>							1542802.42	Above/ Below/Par
	Please see Item Breakup for details.			6690.00	AT Par		6690.00	

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1	<b>Description:-</b> NS-1-Supplying and fixing pre cast R.C.C. stones (M-15 mix) using one percent steel reinforcement, including finishing in cement sand mortar 1:3, earthwork, cement concrete 1:4:8 engraving letters and numerals, painting with enamel paint etc. complete as per IRC standard design.						
	Please see Item Breakup for details.		9471.00	AT Par	9471.00		
2	<b>Description:-</b> NS-2-P & F Delinator with 30 cm. outer dia RCC hume pipe NP-2 (As per IS-458/ 1971 ) pipe 1. OM. Long 40 cm embedded in cement concrete (1:4:8) block of size 50x50x40 cm. including excavation upto 40 cm depth. The inside of pipe shall be filled with C.C. (1:4:8) stone grit max size 20 mm or less upto the top with semi circular humping. The pipes shall be painted white/black with enamel paint with red dots two Nos. on each side						
	NS3	577.50	Sqm	605.00	349387.50	AT Par	349387.50
3	<b>Description:-</b> Marking Centre Line stop lines etc. on road as per IRC pattern with thermoplastic paint of approved quality and make with 8% glass beads laid on the road surface at temperature 160° C with a special applicator machine complete with labour, material and traffic diversion arrangements. 1.Centre Line 2.Edge Line 3.Add extra 10% for Zebra Line etc.						
	NS4	1500.00	Kg	74.00	111000.00	AT Par	111000.00
4	<b>Description:-</b> NS-4-Fabrication & assembling of over head gantary & cantilever type structure as per drawing & design including steel work in built up tubular trusses , cutting / hoisting, bolting & fixing in position & applying coat of red oxide paint including special type of nut, bolts( Bolt up to 750 mm ) and washers complete & finishing with grey enamel paint .						
	NS5	0.20	cum	2996.00	599.20	AT Par	599.20
5	<b>Description:-</b> Providing and laying mechanically mixed and vibrated Cement Concrete in foundation up to a depth of 1.5 meters below ground level and 1.50 meters above Ground/Bed level.[MoRTH Specification : Clause 1000/1700] Cement concrete 1:3:6 mix crushed stone aggregates 20mm nominal size. For Foundation work of Gantry						
	NS6	0.98	cum	3968.00	3888.64	AT Par	3888.64
6	<b>Description:-</b> Providing and laying Reinforced cement concrete M20 mix with stone aggregate 20mm nominal size mechanically mixed and vibrated for bed plates excluding steel reinforcement but including centering and shuttering, laid in position .[MoRTH Specification : Clause 1000/700] For Foundation work of Gantry						
	NS7	300.00	Running Metre	2196.00	658800.00	AT Par	658800.00
7	<b>Description:-</b> Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ ground level, fixed on CRC rolled channel vertical post, 150 x 75 x 5 mm spaced 2 mm centre to centre, 1.8 m high, 1.1 m below ground / road level, all steel parts and fitments to be galvanized by hot dip process, all fittings to conform to IS: 1367 and IS: 1364 , metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm long complete as per MoRTH specification Clause 810. Length of crash barrier = (length of Curve with radius less than 230m)						
	NS8	14.00	Each	1073.00	15022.00	AT Par	15022.00
8	<b>Description:-</b> Supply of mandatory / regulatory reflective sign board fixed on 3 meter long Angle Iron of size 65x65x6 mm complete as per IRC-67-1977 made of 2 mm thick M.S. sheet stove enameled paint and reflective symbol. Comp. in all respect duly post painted in alternate band of Black/White synthetic enamel paint & hold fast at bottom - 90 cm equilateral triangle - For curves -						
	NS9	2.00	Each	1073.00	2146.00	AT Par	2146.00
9	<b>Description:-</b> 600mm Circular For Speed limit - For Residences For Station For RUB						
	NS10	1.00	Each	1144.00	1144.00	AT Par	1144.00
10	<b>Description:-</b> Supplying informatory reflective sign boards make of 2mm thick M.S.sheet, stove enameled paint as per IRC-67-1977 fixed on Angle Iron of size 65 x 65 x 6 mm of 3 meter long. Comp. in all respect duly post painted in alternate band of Black/White synthetic enamel paint & hold fast at bottom 800 mm x 600 mm with size of square 40 cm General						
	NS11	2.16	Sqm	10313.00	22276.08	AT Par	22276.08
11	<b>Description:-</b> Supply or Retro-reflective Name Board size 600x900 made out of 2mm thick aluminium sheet fixed on post and frame made out or angle iron 50x50x6mm, 3M long using stainless steel nut bolts of 8 mm dia, aluminium sheet is covered with high intensity grade Retro-reflective sheeting and non reflective letters in black, post duly painted in black and white synthetic enamel, complete in all respect. Confirming to MoRTH specifications (1995) c1. 801. 600mm x 1200mm No. of boards required - (Intersection) Junctions 900 x 1200mm Bridge Detail						
	NS12	86.00	Each	4125.00	354750.00	AT Par	354750.00
12	<b>Description:-</b> Supply of Chevron sign of size 75x60 cm made out of alluminium sheet 2 mm thick with fixing provision on M.S. angle iron post 50x50x6 mm 3 M long screwed with stainless steel nut bolts of 8 M dia, plate is covered by high intensity grade yellow retro-reflective sheeting and black screen printed arrow on Retro Reflective Sheet, complete in all respect. Comp. in all respect duly post painted in alternate band of Black/White synthetic enamel paint & hold fast at bottom Total Curve Length (Boards @ distance of 10m c/c)						
	NS13	2.00	Each	22.00	44.00	AT Par	44.00

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13	<b>Description:-</b> Painting with superior grade enamel paint of approved quality to give an even shade including writing littering figuring etc. complete as per IRC standards of:- Number of Bridge & culverts							
14	NS14	4.00	Each	222.00	888.00	AT Par	888.00	
	<b>Description:-</b> Bollardswith 3 Nos reflective type 7 cm wide strips including cost of providing new strips.							
15	NS15	80.00	Sqm	3.10	248.00	AT Par	248.00	
	<b>Description:-</b> White washing of parapets, kerbs, railings, boundary stones, guard etc. complete: New surface-three coats.							
16	NS16	4.00	Each	1430.00	5720.00	AT Par	5720.00	
	<b>Description:-</b> Supply of 'L' type Bollard made out of 1.25 mm thick M.S. sheet height 134 cm, welded in circular type ring sectionhaving upper dia 15 cm. and lower dia 21 cm withanother attachment of 15x15 cm circular section with 15 cm. face plate and hold fast at bottom, whole body isprocessed in white stoving enamel and red reflective 3hands, each of 7.5 cm end one reflective sheet of 15 cm. diaprovided to it complete in all respect.							
17	NS17	4.00	Each	182.00	728.00	AT Par	728.00	
	<b>Description:-</b> Fixing of Bollard including excavation and laying cement concrete (1:3:6) (size 45x45x30cm) in foundation & curing complete as per specifications							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () D-PROTECTION WORK</b>							452415.05	Above/ Below/Par
1	Please see Item Breakup for details.			7780.00	AT Par	7780.00		
	<b>Description:-</b> 2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.							
2	Please see Item Breakup for details.			48343.00	AT Par	48343.00		
	<b>Description:-</b> 4.1Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :							
3	Please see Item Breakup for details.			169996.05	AT Par	169996.05		
	<b>Description:-</b> 5.33-"Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately)"							
4	Please see Item Breakup for details.			147096.00	AT Par	147096.00		
	<b>Description:-</b> 5.22-Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete							
5	16	660.00	Sqm	120.00	79200.00	AT Par	79200.00	
	<b>Description:-</b> 16.7475 mm thick back filling for pitching including supplying of required materials and consolidation etc. complete with : Stone aggregate 20 mm nominal size Behind Abutment Behind Wing Walls							

### 3. ITEM BREAKUP

Schedule	Schedule A-Road work (DSR Items)						
<b>Item- 1</b>	2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	2.6.1	2.6.1 All kinds of soil	cum	2751.00	155.60	428055.60	
						<b>Total</b>	<b>428055.60</b>
<b>Item- 2</b>	2.3Banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller, or wooden of steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	2.3.1	All kinds of soil	cum	6625.50	241.70	1601383.35	

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						<b>Total</b>	<b>1601383.35</b>
<b>Item- 3</b>	16.78-Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-charge						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	16.78.1	"With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30"	cum	3694.20	2119.90	7831334.58	
						<b>Total</b>	<b>7831334.58</b>
<b>Item- 5</b>	16.31- Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	16.31.1.1	16.31.1 With rapid setting bitumen emulsion 16.31.1.1 On W.B.M / W.M.M. @ 0.4kg/sqm	Sqm	9261.00	11.85	109742.85	
2	16.31.1.2	16.31.1 With rapid setting bitumen emulsion 16.31.1.2 On bituminous surface @ 0.25kg/sqm	Sqm	18144.00	8.05	146059.20	
						<b>Total</b>	<b>255802.05</b>
<b>Item- 6</b>	16.54-Providing and laying Dense Graded Bituminous Macadam using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifcatons and directions of Engineer-in-Charge						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	16.54.2	stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifcatons and directions of Engineer-in-Charge	cum	799.47	8555.10	6839545.80	
						<b>Total</b>	<b>6839545.80</b>
<b>Item- 7</b>	16.57-Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	16.57.1	40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	cum	348.60	9597.65	3345740.79	
						<b>Total</b>	<b>3345740.79</b>
<b>Schedule</b>	Schedule B-Bridge work (DSR Items)						
<b>Item- 1</b>	2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	2.6.1	All kinds of soil	cum	40.45	155.60	6294.02	
						<b>Total</b>	<b>6294.02</b>
<b>Item- 2</b>	4.1-Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :						
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
1	4.1.5	Cement concrete 1:3:6 mix crushed stone aggregates 20mm nominal size.	cum	13.96	4834.30	67486.83	
						<b>Total</b>	<b>67486.83</b>

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<b>Item- 3</b>	5.33-"Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately)"					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	5.33.1	All works upto plinth level	cum	26.78	6296.15	168610.90
2	5.33.2	All works above plinth level upto	cum	76.13	7014.55	534017.69
					<b>Total</b>	<b>702628.59</b>
<b>Item- 4</b>	5@46"45@"Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable /recoverable separately"					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	5.34.1	"Providing M-30 grade concrete instead of M-25 grade BMC / RMC. (Note:- Cement content considered in M-30 is @ 340 kg/ kg/cum)"	cum	102.91	76.50	7872.61
					<b>Total</b>	<b>7872.61</b>
<b>Item- 8</b>	5.22-Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	5.22.6	Thermo-Mechanically Treated bars 80 kg/ cum	Kg	8232.96	68.10	560664.58
					<b>Total</b>	<b>560664.58</b>
<b>Schedule</b>	Schedule C-NS-Items ROAD FURNITURE( TRAFFIC SIGNS, MARKINGSAND OTHER ROAD APPURTENANCES)					
<b>Item- 1</b>	NS-1-Supplying and fixing pre cast R.C.C. stones (M-15 mix) using one percent steel reinforcement, including finishing in cement sand mortar 1:3, earthwork, cement concrete 1:4:8 engraving letters and numerals, painting with enamel paint etc. complete as per IRC standard design.					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	1	Km. Stone for NH, SH & MDR ( size 35 x110x25 cm)	Each	2.00	1437.00	2874.00
2	2	200 Meter stone ( size 15 x10x65 cm)	Each	9.00	424.00	3816.00
					<b>Total</b>	<b>6690.00</b>
<b>Item- 2</b>	NS-2-P & F Delinator with 30 cm. outer dia RCC hume pipe NP-2 (As per IS-458/ 1971 ) pipe 1. OM. Long 40 cm embedded in cement concrete (1:4:8) block of size 50x50x40 cm. including excavation upto 40 cm depth. The inside of pipe shall be filled with C.C. (1:4:8) stone grit max size 20 mm or less upto the top with semi circular humping. The pipes shall be painted white/black with enamel paint with red dots two Nos. on each side					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	1	200 Meter stone	Each	21.00	451.00	9471.00
					<b>Total</b>	<b>9471.00</b>
<b>Schedule</b>	Schedule D-PROTECTION WORK					
<b>Item- 1</b>	2.6-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	2.6.1	All kinds of soil	cum	50.00	155.60	7780.00
					<b>Total</b>	<b>7780.00</b>
<b>Item- 2</b>	4.1Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	4.1.5	Cement concrete 1:3:6 mix crushed stone aggregates 20mm nominal size.	cum	10.00	4834.30	48343.00
					<b>Total</b>	<b>48343.00</b>



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<b>Item- 3</b>	5.33-"Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately)"					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	5.33.1	All works upto plinth level	cum	27.00	6296.15	169996.05
					<b>Total</b>	<b>169996.05</b>
<b>Item- 4</b>	5.22-Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	5.22.6	Thermo-Mechanically Treated bars 80 kg/ cum	Kg	2160.00	68.10	147096.00
					<b>Total</b>	<b>147096.00</b>

#### 4. ELIGIBILITY CONDITIONS

##### Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	Allowed (Mandatory)

##### Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Any civil engineering work involving PCC/RCC/PSC/road work	No	No	Not Allowed

#### 5. COMPLIANCE

##### Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	Not Allowed

##### Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	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 documents.	No	No	Not Allowed

##### Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	Not Allowed

##### Technical-Compliances

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S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	Yes	Yes	Allowed (Mandatory)

**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender documents.	No	No	Not Allowed

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	TDL-EN-ROAD-DAQN-GCT-2025_1.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:** INDRAJEET PATEL

**Designation :** APM