

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR.

Office of Executive Engineer ROB-RUB-I, Room No. 313 C, CCC Building, JDA Campus,  
Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004  
Telephone : + 91-141-2569696 e.mail : [ee.rob1@jaipurjda.org](mailto:ee.rob1@jaipurjda.org)

No.: JDA/ROB-RUB-I/2015/D- 37

Dated : 4.02.2016

## Corrigendum for NIB No. : EE-ROB-RUB-I/07/2015-16

Following amendments are being made in the scheduled dates and Bid security of NIB No. : EE-ROB-RUB-I/07/2015-16 dated 05.01.2016 for the work of Widening of Existing Bridge (Both side) on JLN Marg near Jawahar Nallah World Trade Park, Jaipur.

S.No	Particulars	As published vide NIB No. : EE-ROB-RUB-I/07/2015-16 dated 05.01.2016	Amendment made
1.	BOQ item no.45	Providing and erecting overhead signs with a corrosion resistant 2mm thick aluminium alloy sheet reflectorised with high intensity retro-reflective sheeting of encapsulated lens type with vertical and lateral clearance given in clause 802.2 and 802.3 and installed as per clause 802.7 over a designed support system of galvanised steel trestles and trusses of sections and type as per structural design requirements and approved plans. Aluminium alloy plate for over head sign @ Rs. 1300/Tonne	Providing and erecting overhead signs with a corrosion resistant 2mm thick aluminium alloy sheet reflectorised with high intensity retro-reflective sheeting of encapsulated lens type with vertical and lateral clearance given in clause 802.2 and 802.3 and installed as per clause 802.7 over a designed support system of galvanised steel trestles and trusses of sections and type as per structural design requirements and approved plans. Aluminium alloy plate for over head sign @ Rs. 1300/Sqm
2	Criteria for Post Qualification	Concrete of any grade 1700.00 Cum Quantity of Reinforcement 250.00MT	Concrete of any grade 1578.00 Cum Quantity of Reinforcement 190.00MT

Also see the modified Annexure-I and Schedule-III which are enclosed.

For details please visit website [www.jaipurjda.org](http://www.jaipurjda.org), [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in), and for any clarification / information please contact Executive Engineer ROB-RUB-I, Room No. 313-C, Third Floor, CCC Building, JDA Campus, JLN Marg, Jaipur.

  
Executive Engineer ROB-RUB-I  
J.D.A. Jaipur.



To be given Declaration, duly self attested

**Schedule -- III**

[Reference Clause 3(d)]

**Declaration**

I/We..... Proprietor/ Partner/ Authorized signatory of M/s  
..... under Self Declaration that I/We will deploy the machinery and  
equipment listed below as and when required in the execution of this work.

S.No.	Name of Machinery	Minimum Requirement (In Nos.)	Availability	
			Owned	Leased
1	Computerized Batch Mix Concrete plant minimum 30 Cum/Hr capacity (Owned/Lease)	1		
2	Transit Mixers (TM) (Owned/Lease)	2		
3	Hydra 20T (Owned/Leased/Hired)	1		
4	JCB (Owned/Lease)	1		
5	Dumper (Owned/Lease)	2		
6	Vibrator (Shutter/Needle, Plate)	5		
7	Water Tanker	1		
8	Concrete Pump	1		
9	Appropriate D.G. Set	1		

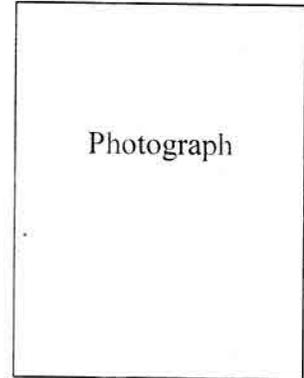
I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Date:

Signature of Bidder  
(With seal, wherever applicable)

**ANNEXURE- I**

**(Reference Clause 3(i))**  
To be given Self Declaration,  
duly self attested



**Self Declaration**

I/We.....S/O.....

Age.....Year.....Resident.....of.....District.....Rajasthan. Proprietor/ Partner/ Authorized signatory of M/s ..... here by declare that the information furnished by me/us in schedule I to VII of the Technical Bid for : **“Name of work:- “Widening of Existing Bridge (Both side) on JLN Marg near Jawahar Nallah World Trade Park, Jaipur”** is correct to the best of my/our knowledge and belief and nothing has been concealed therein. I am well aware of the fact that if the information given by me is proved false/ not true, i will have to face the punishment as per the law. Also all the benefits availed by me shall be summarily withdrawn and JDA has right to reject the BID and to take action against me/us as per rules.

**Attached-ID**

.....

Proprietor/ Partner/ Authorized signatory

M/s .....

**Note : The applicant has to enclosed a Self Attested Photo Identity Card with the above affidavit.**

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Contract No: ROB/RUB-I/NIB NO.-07/2015-16

Bidder Name:

Excess ( + )

**SCHEDULE OF WORKS**

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	Earth work in excavation in foundation, trenches etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, below natural ground / Road top level. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay, black cotton soil, kankar, etc. Depth upto 1.5 m	4484.43	Cum	169.00	Rupees One Hundred & Sixty Nine Only	757868.16
2.00	Earth work in excavation in foundation, trenches etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, below natural ground / Road top level. Add extra for over all depth of excavation above 1.5 m and upto 3.0 m over item no 4.9.1.1	2326.21	Cum	25.50	Rupees Twenty Five and Paise Fifty Only	59318.25
3.00	CARRIAGE OF MATERIALS (By Mechanical Means) Remarks : The rates will be applicable to net quantities after deduction of percentage for voids mentioned in the specification under subhead "Carriage of Materials" Carriage of Materials by mechanical transport including loading, unloading and stacking :: Earth Rate for Lead 5 Km	4767.44	Cum	88.98	Rupees Eighty Eight and Paise Ninety Eight Only	424207.08
4.00	Providing, laying and compacting plain/ reinforced cement concrete of specified grade in foundation/ leveling course/ pile cap using concrete mixer and vibrator complete including cost of form work, as per drawing and technical specifications and as per clause 1100, 1500,1700,2100 of MoRT&H specification including all scaffolding material, labour, machinery. PCC Grade M -15	337.16	Cum	3840.00	Rupees Three Thousand Eight Hundred & Forty Only	1294690.56

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
5.00	Providing, laying and compacting design mix plain/reinforced cement concrete of specified grade in foundation/ leveling course/ pile cap using batching plant, transit mixer and concrete pump and vibrater including cost of form work, complete as per drawing and technical specifications as per clause 1100, 1500,1700,2100 of MoRT&H specification including all material, labour, machinery, and maintenance of diversion. RCC Grade M -35	863.16	Cum	5100.00	Rupees Five Thousand One Hundred Only	4402090.50
6.00	Providing, laying and compacting design mix plain/reinforced cement concrete of specified grade in foundation/ leveling course/ pile cap using batching plant, transit mixer and concrete pump and vibrater including cost of form work, complete as per drawing and technical specifications as per clause 1100, 1500,1700,2100 of MoRT&H specification including all material, labour, machinery, and maintenance of diversion. RCC Grade M -30	122.06	Cum	5020.00	Rupees Five Thousand & Twenty Only	612756.26
7.00	Providing, laying and compacting design mix plain/reinforced cement concrete of specified grade in foundation/ leveling course/ pile cap using batching plant, transit mixer and concrete pump and vibrater including cost of form work, complete as per drawing and technical specifications as per clause 1100, 1500,1700,2100 of MoRT&H specification including all material, labour, machinery, and maintenance of diversion. RCC Grade M -25	27.88	Cum	4940.00	Rupees Four Thousand Nine Hundred & Forty Only	137707.44
8.00	Providing and laying TMT bar reinforcement at any level in foundation/ pile/ pile cap complete as per drawing and clause 1600 of MoRT&H Specification including all material, labour and machinery.	169.97	Tonne	64600.00	Rupees Sixty Four Thousand Six Hundred Only	10979997.40

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
9.00	Providing and laying structural plain/ reinforced cement concrete (design mix) of specified grade in substructure at all levels using batching plant, transit mixer, concrete pump and vibrater including cost of form work complete as per drawing and clause 1500, 1700 and 2200 of MoRT&H specification including all scaffolding, material, labour, machinery etc. RCC Grade M -35	768.92	Cum	5560.00	Rupees Five Thousand Five Hundred & Sixty Only	4275206.32
10.00	Supplying, fitting and placing TMT bar reinforcement in sub structure/ superstructure at all level complete as per drawing and clause 1600 & 2200 of MoRT&H Specification including all material, labour, machinery etc.	209.59	Tonne	65700.00	Rupees Sixty Five Thousand Seven Hundred Only	13769800.20
11.00	Providing and laying structural Reinforced cement concrete (design mix) of specified grade using batching plant, transit mixer, concrete pump and vibrater in approach slab, friction slab, edge beam, footpath and kerb as per approved drawing and specification as directed by the Engineer as per clause 1500 & 1700 of MoRT&H specification including all scaffolding, material, labour, machinery etc RCC M-30	51.03	Cum	6310.00	Rupees Six Thousand Three Hundred & Ten Only	321999.30
12.00	Providing and constructing of Reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and medians, constructed with specified grade concrete using batching plant, transit mixer, concrete pump and vibrator with 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design and dimensions in the approved drawing and at locations directed by the Engineer, all as specified as per clause 809 of MoRT&H specification including all material, labour scaffolding etc. RCC M-40	23.27	Cum	6170.00	Rupees Six Thousand One Hundred & Seventy Only	143588.24
13.00	Providing & Laying GI pipe 150mm dia B- Class	40.30	Mtr.	1050.00	Rupees One Thousand & Fifty Only	42315.00

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
14.00	Providing and laying structural reinforced/ prestressed cement concrete (design mix) of specified grade using batching plant, transit mixer, concrete pump and vibrator in superstructure at all levels including cost of steel form work complete as per clause 1500, 1600 and 1700 of MoRT&H specification including all scaffolding, material, labour, machinery etc. RCC/PSC Grade M -35 For box girder/ voided slab and balanced cantilever	406.43	Cum	7330.00	Rupees Seven Thousand Three Hundred & Thirty Only	2979102.58
15.00	Supplying, fitting and fixing in position true to line and level Elastomeric Bearing conforming to IRC:83 (Part-II) section IX and clause 2005 of MoRT&H specification complete including all accessories as per drawing and technical specification and as per clause 2000 & 2200 of MoRT&H Specification including all scaffolding, material, labour, machinery etc.	54880.00	Cum	0.75	Rupees and Paise Seventy Five Only	41160.00
16.00	Providing weep holes in brick/ stone masonry/ Plain/ Reinforced concrete abutment, wing wall/ return wall with following dia AC pipe, extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing, technical specifications and clause 2205 of MoRT&H Specification including all scaffolding, material, labour, machinery etc. 150 mm dia	310.60	Mtr.	122.00	Rupees One Hundred & Twenty Two Only	37893.20
17.00	Providing and laying of Filter media with granular materials/stone crushed aggregates satisfying the requirements laid down in clause 2504.2.2. of MoRT&H specifications with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and technical specification including all material, labour, machinery as per clause 710.1.4 of IRC:78 and clause 2200 of MoRT&H specification.	555.37	Cum	1150.00	Rupees One Thousand One Hundred & Fifty Only	638673.20

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
18.00	Providing, laying and fixing of strip seal expansion joint catering to maximum horizontal movement upto 70 mm complete as per approved drawings and as per clause 2600 of MoRT&H specifications to be installed by manufacturer's authorized representative ensuring to compliance to manufacturer's instruction for installation including preparing the edges of bridge, welding to exposed reinforcement, concreting with design mix of grade of bridge or M-35 whichever is richer including all material, labour, machinery etc complete.	48.60	Mtr.	9060.00	Rupees Nine Thousand & Sixty Only	440316.00
19.00	Providing and erecting Drainage Spouts with 0.15m long GI pipe 150mm dia and GI bolt 10mm dia with Galvanised MS flat clamp complete as per drawing and Technical specification as per clause 2705 of MoRT&H specifications including all material, labour, machinery etc.	40.00	Each	862.00	Rupees Eight Hundred & Sixty Two Only	34480.00
20.00	Providing, fixing, maintaining, shifting & refixing, barricading of minimum 2.0 mtr height at stipulated active site of the same project site, made with angle iron frame of 50x50x5mm and GI sheet of 0.63mm thick including primer painted initially, painting, lettering & border with reflective paint at the time of every shifing, traffic diversion arrangement, safety guard, suitable lightning arrangement during night, complete in all respect till completion of the project as per technical specification and direction of Engineer-In-charge and same shall be possessed by the contractor after completion of the Project. Payment under this item will be released (1) 50% At the time of Providing new barricading at the time of start of project at location and plan as approved by the Engineer & certification (2) 50% After completion of project including shifting re-erecting and maintaining the barricading in position, during entire construction tenure with requisite manpower /flagman etc. complete for guiding traffic and safety etc and dismantling after completion of project.	320.60	Sqm	2650.00	Rupees Two Thousand Six Hundred & Fifty Only	849590.00
21.00	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade New work (Two or more coats applied @ 1.43 ltr/ 10 sqm. Over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm).	2629.30	Sqm	90.50	Rupees Ninety and Paise Fifty Only	237951.47

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
22.00	Painting two coats on specified surface with synthetic enamel paint of approved brand and shade, after thorough cleaning and necessary filling to give even shade as per clause 803 of MoRT&H Specification including all material, labour. On new plastered concrete surface	302.72	Sqm	83.00	Rupees Eighty Three Only	25125.76
23.00	Painting two coats on specified surface with synthetic enamel paint of approved brand and shade, after thorough cleaning and necessary filling to give even shade as per clause 803 of MoRT&H Specification including all material, labour. On steel surface	44.46	Sqm	66.50	Rupees Sixty Six and Paise Fifty Only	2956.72
24.00	Providing and laying 25 mm thick bitumen mastic asphalt wearing course with paving grade bitumen meeting the requirements given in table 500-29 (including cost of anti-stripping compound wherever required) @ 14-17% (by weight) as per job mix formula, coarse aggregate as per Table 500-32, fine aggregate as per Table 500-31 and lime stone powder as filler, prepared by using mastic cooker and laid to required level and grade after cleaning the surface, including providing antiskid surface with bitumen precoated fine-grained hard stone chipping of 13.2 mm nominal size @ 0.005cum per 10 sqm and at an approximate spacing of 10 cm center to center in both directions, pressed into surface when the temperature of surfaces not less than 100 degree Centigrade, protruding 1 mm to 4 mm over mastic surface, all complete including all material, labour, machinery, lighting, guarding and maintenance of diversion complete as per clause 515 of MoRT&H specification.	2861.48	Sqm	544.00	Rupees Five Hundred & Forty Four Only	1556642.40

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
25.00	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.	300.90	Sqm	321.00	Rupees Three Hundred & Twenty One Only	96588.90
26.00	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 50 metres as directed by Engineer. Dismantling Stone Masonry Rubble stone masonry in cement mortar.	450.00	Cum	249.00	Rupees Two Hundred & Forty Nine Only	112050.00
27.00	Bored cast-in-situ R.C.C. pile with design mix concrete using batching plant, transit mixer and concrete pump, excluding reinforcement complete as per drawing and technical specifications and removal of excavated earth with all lifts and lead upto 1000 m. as per clause 1100, 1600 & 1700 of MoRT&H Specification including all material, labour and machinery. 750 mm dia pile RCC Grade M -30 (Design mix)	1260.00	Mtr.	4570.00	Rupees Four Thousand Five Hundred & Seventy Only	5758200.00

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
28.00	Providing and laying specified apron for protection against scour complete as per drawing and technical specification as per clause 2503 of MoRT&H Specification. Boulder/Quarry stone, not less than 40 kg each and specific gravity not less than 2.65, without wire crates.	182.80	Cum	1130.00	Rupees One Thousand One Hundred & Thirty Only	206560.61
29.00	Cutting of trees, including cutting of trunks, branches and removal of stumps, roots, stacking of serviceable material with all lifts and up to a lead of 1000 mtrs and earth filling in the depression/pit to required compaction as per MoRT&H specification clause 201. (Measurment of girth to be done at height of 1 m above ground level) Girth from 300 mm to 600 mm	15.00	Each	938.00	Rupees Nine Hundred & Thirty Eight Only	14070.00
30.00	Cutting of trees, including cutting of trunks, branches and removal of stumps, roots, stacking of serviceable material with all lifts and up to a lead of 1000 mtrs and earth filling in the depression/pit to required compaction as per MoRT&H specification clause 201. (Measurment of girth to be done at height of 1 m above ground level) Girth from 600 mm to 900 mm	10.00	Each	1180.00	Rupees One Thousand One Hundred & Eighty Only	11800.00
31.00	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to a lead of 50 metres from road boundary including removal and disposal of top organic soil not exceeding 150 mm in thickness as directed by Engineer. In area of thorny jungle	0.14	Hectare	60300.00	Rupees Sixty Thousand Three Hundred Only	8321.40
32.00	Earth work in excavation for roadway, including trimming bottom and side slopes in accordance with requirement of line, grades and cross sections, including disposal of surplus material with all lift and lead upto 1000 metre as per MoRT&H specification clause 301. In all type of soil	49.88	Cum	171.00	Rupees One Hundred & Seventy One Only	8528.63

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
33.00	Providing, laying, spreading (with paver finisher only) and compacting wet mix macadam (WMM) base course comprising of graded stone aggregate and granular material conforming to MORT&H specifications (Table 400-II) in layers of equal compacted thickness each consolidated, including pre-mixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tippers to site, laying in uniform layers in base course on a well prepared sub-base/ base course and compacting with power vibratory-roller to achieve the desired density complete as per MoRT&H specification clause - 406 including all material, labour, machinery, lighting, guarding and maintenance of diversion.	218.40	Cum	1300.00	Rupees One Thousand Three Hundred Only	283920.00
34.00	Providing, laying, spreading and compacting of granular sub-base by providing close graded Material, mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per MoRT&H specification clause - 401 including all material, labour, machinery, lighting, guarding and maintenance of diversion. Grading - I Material	210.00	Cum	1080.00	Rupees One Thousand & Eighty Only	226800.00
35.00	Providing and applying primer coat over prepared surface of granular base with bitumen emulsion as per IS : 8887 and approved quality @ 0.6 kg/sqm with the help of spray set fitted on bitumen Container (boiler) after cleaning the surface including removing of binding material and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and compressed air to receive bituminous treatment complete as per clause 502 of MoRT&H specification including all material, labour, machinery, lighting, guarding and maintenance of diversion.	2737.13	Sqm	27.00	Rupees Twenty Seven Only	73902.38

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
36.00	Providing and applying tack coat on the prepared surface with bitumen emulsion as per IS: 8887 and approved quality @ 0.2 kg/sqm with the help of spray set fitted on bitumen Container (boiler) after cleaning the surface with brooms or soft brushes and finally dusting with old gunny bags and compressed air to receive bituminous treatment complete as per clause 502 of MoRT&H specification including all material, labour, machinery, lighting, guarding and maintenance of diversion.	5429.25	Sqm	9.50	Rupees Nine and Paise Fifty Only	51577.88
37.00	Providing and laying 50-75 mm compacted thick design mix (approved by Engineer) Dense Bituminous Macadam on prepared surface with specified graded crushed aggregates as per Table 500-9, 500-10 with bitumen binder set (including cost of anti-stripping compound wherever required) for base/ binder course including loading of material with F.E. loader, heating and mixing of stone aggregate, filler and bitumen in computerised hot mix plant, transporting the mixed material by tippers to paver and laying with paver finisher fitted with electronic sensor control as per clause 504.3.5 to the required level and grade, compacting by power rollers and vibratory rollers or 150 to 250 KN pneumatic tyred roller with TP = 0.7 Mpa to achieve the desired density (approximately 2.3 tonne/cum) complete as per clause 507 of MoRT&H specification but excluding primer/tack coat, including all material, labour, machinery, lighting, guarding and maintenance of diversion. Grade-II with Bitumen VG-grade 30 @ 4.50 %, lime filler @ 2% (percent by weight of total mix)	253.13	Tonne	3090.00	Rupees Three Thousand & Ninety Only	782156.25

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Excess ( + )

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**(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)**

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
38.00	Providing and laying 30-45 mm compacted thickness Bituminous Concrete as per design mix (approved by Engineer) on prepared surface with specified grade stone aggregate as per Table - 500-18 with bitumen for wearing course including loading of aggregate with F.E. loader and hot mixing of stone aggregate and bitumen (including cost of anti-stripping compound wherever required) in computerised hot mix plant, transporting the mixed material by tippers to paver and laying with paver finisher fitted with electronic sensing device (as per clause 504-3.5) to the required level and grade and compacting by power rollers and vibratory rollers or 150 to 250 KN pneumatic tyred roller with TP = 0.7 Mpa, to achieve the desired density complete as per clause 509 of MoRT&H specification including all material, labour, machinery, lighting, guarding and maintenance of diversion but excluding primer/tack coat. Grade-II with Bitumen VG-grade 30 @ 6% (percent by weight of total mix)	263.20	Tonne	3900.00	Rupees Three Thousand Nine Hundred Only	1026483.90
39.00	Providing and laying marking of center line and stop line etc with hot thermoplastic compound 2.5 mm thick on road/ plain surface, including reflectorising glass beads @ 250 gms per sqm area with special applicator machine, as per IRC:35 including cleaning the surface of all dirt, dust and other foreign matter, demarcation at site and traffic control involved. The finished surface to be level, uniform and free from streaks and holes as per clause 803 of MoRT&H Specification including all material, labour, machinery, lighting, guarding and maintenance of diversion.	32.60	Sqm	803.00	Rupees Eight Hundred & Three Only	26173.79
40.00	Providing and fixing CAT's eye made of aluminium alloy size 75x100x22mm having 21 biconvex lenses embedded in circular disk of AS plastic on each side on road surface complete including all material, labour, diversion.	92.00	Each	195.00	Rupees One Hundred & Ninety Five Only	17940.00
41.00	Earth filling with available surplus soil excavated from foundations and taken only from outside of building plinth in layers not exceeding 20cm in depth, consolidating each deposited layer including ramming and watering and consolidation with lead up to 50m and lift upto 1.5m.	2563.20	Cum	95.50	Rupees Ninety Five and Paise Fifty Only	244785.60

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work: Name of work:- Widening of Existing Bridge (Both side) on JLN Marg near Jawahar Nallah World Trade Park, Jaipur



Contract No: ROB/RUB-I/NIB NO.-07/2015-16

Bidder Name:

Excess ( + )

**SCHEDULE OF WORKS**

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
42.00	Providing and fixing of retro- reflectorised cautionary, mandatory and infromatory sign as per IRC :67 made of encapsulated lens type reflective sheeting vide clause 801.3, fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 3 metre long and size 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing including all material, labour. 80 mm x 60 mm rectangular	8.00	Each	5050.00	Rupees Five Thousand & Fifty Only	40400.00
43.00	Providing and erecting direction and place identification retro-reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3, fixed over aluminium sheeting, 2 mm thick framed to angle iron 40x40x5mm with area not exceeding 0.9 sqm supported on a mild steel single angle iron post 75 x 75 x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45 x 45 x 60 cm, 60 cm below ground level as per approved drawing including all material, labour.	4.00	Sqm	9010.00	Rupees Nine Thousand & Ten Only	36040.00
44.00	Providing and erecting overhead signs with a corrosion resistant 2mm thick aluminium alloy sheet reflectorised with high intensity retro-reflective sheeting of encapsulated lens type with vertical and lateral clearance given in clause 802.2 and 802.3 and installed as per clause 802.7 over a designed support system of galvanised steel trestles and trusses of sections and type as per structural design requirements and approved plans. Truss and Vertical Support	16.39	Tonne	86900.00	Rupees Eighty Six Thousand Nine Hundred Only	1424291.00
45.00	Providing and erecting overhead signs with a corrosion resistant 2mm thick aluminium alloy sheet reflectorised with high intensity retro-reflective sheeting of encapsulated lens type with vertical and lateral clearance given in clause 802.2 and 802.3 and installed as per clause 802.7 over a designed support system of galvanised steel trestles and trusses of sections and type as per structural design requirements and approved plans. Aluminium alloy plate for over head sign	126.00	Tonne	1300.00	Rupees One Thousand Three Hundred Only	163800.00
Total Estimated Cost in Figures						<b>54679826.37</b>
Quoted Amount						<b>54679826.37</b> <b>54679826.00</b>
Quoted Rate in Words						<b>Rupees Five Crore Forty Six Lakh Seventy Nine Thousand Eight Hundred &amp; Twenty Six Only</b>