

BOQ Summary Details Tender Title: Rectification of Black Spot at Binodpada NH57 from Chainage 267.400 to 267.900 Tender ID: 2026_MoRTH_895094_1				
Sheet Name	SI.No	Bidder Name	Amount	Bid Rank
BoQ1	1	Om Maa Construction (BID ID -3365520)	23249409.85	L1
	2	RKH Constructions Pvt Ltd (BID ID -3365499)	25880420.22	L2

eProcurement System Government of India Created By: Ajit Kumar Ray Created Date/Time: 02-Mar-2026 03:42 PM Tender Title: Rectification of Black Spot at Binodpada NH57 from Chainage 267.400 to 267.900 Tender ID: 2026_MoRTH_895094_1	
Tender Inviting Authority: Chief Construction Engineer Northern NH Circle Bhubaneswar	
Name of Work: Rectification of Black Spot (ID no. OD-(03)-119) at "Binodpada" NH-57 from Chainage 267/400 to 267/900 (design chainage 265/900 to 266/400) under Road Safety Annual Plan 2025-26 on Item Rate Mode.	
Contract No: 11 /CCE NH, NORTHERN of 2025-26	

SCHEDULE OF WORK / ITEM(S)									
Sl.No	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	RKH Constructions Pvt Ltd (GSTN-NA) BID ID -3365499	Om Maa Construction (GSTN-NA) BID ID -3365520	L1 Vendor		
					Rate	Amount	Rate	Amount	
1.00	Clearing and grubbing road land as per clause no. 201 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all labour, T&P, cess etc. complete and as per direction of Engineer in charge.	.08	Hect.	149690.87	108098.00	8647.84	118000.00	9440.00	RKH Constructions Pvt Ltd
2.00	Earth work in excavation in all types of soil as per clause no. 301 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all labour, T&P, cess etc. complete and as per direction of Engineer in charge.	6542.91	Cum.	95.01	108.00	706634.28	88.50	579047.54	Om Maa Construction
3.00	Construction of earthen shoulder with approved materials from approved borrow pits by mechanical transportation including all leads, lifts, watering, rolling, cost of all materials, labour, T&P, royalty, cess etc. and complete as per clause no. 305, table 300 - 2 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H and as per direction of Engineer in charge.	100.00	Cum.	255.82	348.00	34800.00	236.00	23600.00	Om Maa Construction
4.00	Construction of sub-grade, median & Island with approved materials obtained from borrow pits including all leads, lifts, watering, rolling, cost of all materials, labour, T&P, royalty, cess etc. and complete as per clause no. 305, table 300 - 2 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H and as per direction of Engineer in charge.	536.10	Cum.	247.29	348.00	186562.80	236.00	126519.60	Om Maa Construction

5.00	Construction of granular sub-base by providing GSB-VI materials, spreading in uniform layers with motor grader on prepared surface mixing by place method with Rotavator at OMC and compacting with Vibratory roller to achieve the desired density as per clause no. 401 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, royalty, cess, tax etc. complete and as per direction of Engineer in charge.	1636.82	Cum.	2606.23	2698.00	4416140.36	2375.00	3887447.50	3887447.50	Om Maa Construction
6.00	Providing, laying, spreading and compacting graded stone aggregates to Wet Mix Macadam in compacted layers as per clause no. 406 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, royalty, cess etc. complete and as per direction of Engineer in charge.	2046.02	Cum.	2828.28	2998.00	6133967.96	2490.00	5094589.80	5094589.80	Om Maa Construction
7.00	Providing and applying Primer Coat with bitumen emulsion on prepared surface of granular sub-base as per clause no. 502 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, cess etc. complete and as per direction of Engineer in charge.	8184.10	Sqm.	44.93	38.00	310995.80	33.04	270402.66	270402.66	Om Maa Construction
8.00	Providing and applying Tack Coat with bitumen emulsion on prepared surface including cleaning of road surface and spraying primer using mechanical means as per clause no. 503 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, cess etc. complete and as per direction of Engineer in charge.	8184.10	Sqm.	13.19	12.00	98209.20	9.44	77257.90	77257.90	Om Maa Construction
9.00	Providing and laying Dense graded bituminous macadam grading-II (VG - 40) grade of bitumen and crushed aggregates as per clause no. 505 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, royalty, cess, tax etc. complete and as per direction of Engineer in charge.	654.73	Cum.	11529.61	10588.00	6932281.24	10300.00	6743719.00	6743719.00	Om Maa Construction
10.00	Providing and laying bituminous concrete grading-II (VG - 40) grade of bitumen and crusher granite aggregates as per clause no. 507 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, royalty, cess, tax etc. complete and as per direction of Engineer in charge.	335.07	Cum.	13243.87	12598.00	4221211.86	11700.00	3920319.00	3920319.00	Om Maa Construction

11.00	Construction of Cement Concrete Kerb with top and bottom width 115 and 165mm respectively, 250mm high in M 20 grade P.C.C on M-10 grade foundation 150mm thick foundation having 50mm projection beyond Kerb stone, Kerb stone laid with Kerb laying machine foundation concrete laid manually as per clause 409 of specifications for Road & Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, royalty, cess etc. complete and as per direction of the Engineer-in-Charge.	153.88	RM	183.20	388.00	59705.44	177.00	27236.76
12.00	Providing and applying two coats synthetic enamel paint of approved colour on new plaster complete surface on Kerb surface as per specifications and drawing, including cost of all materials, labour, taxes, T&P, cess etc. complete and as per the direction of Engineer-in-Charge.	197.76	Sqm.	97.86	128.00	25313.28	88.50	17501.76
13.00	Providing retro-reflectorised cautionary, mandatory and informatory sign boards as per IRC.67 made of high intensity grade sheeting as per clause no 801 of specification for road and Bridge works (5th Revision) of MoRT&H, fixed over aluminium sheeting 1.5mm thick supported on a mild steel angle iron post 25mm x 25mm x 6mm firmly fixed to the ground by means of properly design foundation with M-15 grade cement concrete 45cm x 45cm x 60cm, 60cm below ground level including cost of all materials, labour, T&P, royalty, cess etc. complete and as per direction of Engineer in charge.							
13.01	90cm x 45 cm rectangular size	4.00	Nos	6214.28	5800.00	23200.00	5310.00	21240.00
13.02	90cm Equilateral Triangular size	32.00	Nos	5804.74	5800.00	185600.00	4838.00	154816.00
13.03	90 cm Circular size	8.00	Nos	7966.16	7800.00	62400.00	7670.00	61360.00
13.04	90 cm Octagonal size	7.00	Nos	8231.60	7800.00	54600.00	8024.00	56168.00
13.05	80cm x 60 cm rectangular size	11.00	Nos	6783.07	5228.00	57508.00	6254.00	68794.00
14.00	Supplying and installation of delineators (roadway indicator, hazard markers, object markers), 80-100 cm high above ground level, painted black and white M-15 cm wide strips, fitted with 80x100mm rectangular or 75mm dia circular reflectorised panels at the top, buried or pressed in to the ground and confirming to IRC-79 and the drawings etc. complete as per clause no 805 and as per direction of the Engineer-in-charge.	10.00	Nos.	1492.60	1228.00	12280.00	1180.00	11800.00

27236.76	Om Maa Construction
17501.76	Om Maa Construction

21240.00	Om Maa Construction
154816.00	Om Maa Construction
61360.00	Om Maa Construction
54600.00	RKH Constructions Pvt Ltd
57508.00	RKH Constructions Pvt Ltd
11800.00	Om Maa Construction

15.00	Proving Road marking with Hot applied retroreflecting thermoplastic compound as per clause no 803 of MoRT&H including cost of all materials, labour, T&P, cess etc. complete and as per direction of Engineer in charge.	227.18	Sqm.	260.50	358.00	81330.44	271.40	61656.65
16.00	Proving Transverse Bar marking with Hot applied retroreflecting thermoplastic compound as per clause no 803 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all materials, labour, T&P, cess etc. complete and as per direction of Engineer in charge.	216.00	Sqm.	521.00	408.00	88128.00	507.40	109598.40
17.00	Providing and fixing bi-directional retroreflective raised payment markers of approved colours, quality and make conforming to ASTM D-4280 made from injection moulded high impact polymer including lending, preparation of surface and fixing at position with approved quality adhesives including cost of all materials, labour, transportation, duties, sundries, T&P etc. complete as per direction of the Engineer-in-charge.	83.00	Nos.	282.00	308.00	25564.00	236.00	19588.00
18.00	Supplying, erecting and commissioning of the super quality traffic signal blinker with the whole assembly which includes PV Solar Panel frame for solar panel wire harness, charge controller, Lithium Ferrophosphate 12V/7 Ah battery with 24 hours back up time, battery box, signal pole with all accessories etc. complete and as per direction of the Engineer-in- Charge.	2.00	Nos.	32600.00	28000.00	56000.00	29500.00	59000.00
19.00	Supply of Anchor/Panasonic make elegant look 80 W AIO Solar Street Light having 180Wp highly efficient Monocrystalline PV module for faster charging of battery in adverse weather condition & 12.8 Volt 96 Ah LiFePO4 Battery (BIS approved) which will be kept inside the luminaire house, MPPT charge controller & PIR Sensor to provide 2 days back up in dimming condition etc. complete and as per direction of the Engineer-in- Charge.	4.00	Nos.	97541.74	118000.00	472000.00	100300.00	401200.00
20.00	Earth work in excavation of foundation of structure as per drawing & clause no. 304 and section 900 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all labour, T&P, cess etc. complete and as per direction of Engineer in charge.	202.93	Cum.	84.80	108.00	21916.44	82.60	16762.02
21.00	Sand filling in road work and foundation of structure as per approved drawing and as per clause no. 304 and section 2100 of specification for road and Bridge works (5th Revision) of MoRT&H including cost of all labour, T&P, cess etc. complete and as per direction of Engineer in charge.	21.32	Cum.	1356.90	1188.00	25328.16	1180.00	25157.60

61656.65	Om Maa Construction
88128.00	RKH Constructions Pvt Ltd
19588.00	Om Maa Construction
56000.00	RKH Constructions Pvt Ltd
401200.00	Om Maa Construction
16762.02	Om Maa Construction
25157.60	Om Maa Construction

22.00	Plain Cement Concrete M-15 grade in foundation bed with crushed stone aggregates 40mm - 10 mm nominal size mechanically mixed placed in foundation and compacted by vibration and all leads and lifts as per approved drawing and as per section 1700 & 2100 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	19.41	Cum.	5307.19	6800.00	131988.00	5664.00	109938.24
23.00	Plain Cement Concrete M-15 grade in substructure with crushed stone aggregates 40mm - 10 mm nominal size mechanically mixed placed in foundation and compacted by vibration and all leads and lifts as per approved drawing and as per section 1500, 1700, 2100 & 2200 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	41.25	Cum.	5837.91	6800.00	280500.00	5900.00	243375.00
24.00	Reinforce Cement Concrete M-25 grade in foundation raft of CD work as per approved drawing and as per section 1500, 1700 & 2100 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	26.03	Cum.	7865.42	9800.00	255094.00	7670.00	199650.10
25.00	Reinforce Cement Concrete M-25 grade in substructure of CD work as per approved drawing and as per section 1500, 1700 & 2100 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	29.04	Cum.	7992.12	8800.00	255552.00	7670.00	222736.80
26.00	Reinforce Cement Concrete M-25 grade in deck slab & kerb of CD work as per approved drawing and as per section 1500, 1700 & 2300 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	3.64	Cum.	8248.51	9800.00	35672.00	7906.00	28777.84
27.00	Reinforce Cement Concrete (M-30) grade in wearing coat including steel of CD work as per approved drawing and as per section 1500, 1700 & 2700 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	.60	Cum.	14040.60	12800.00	7680.00	15340.00	9204.00
28.00	Supplying, fitting & placing HYSD bar in foundation as per approved drawing and as per section 1600 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	1.69	MT.	96139.28	98000.00	165620.00	103840.00	175489.60
29.00	Supplying, fitting & placing HYSD bar in substructure as per approved drawing and as per section 1600 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	1.89	MT.	96900.00	98000.00	185220.00	103840.00	196257.60

109938.24	Om Maa Construction
243375.00	Om Maa Construction
199650.10	Om Maa Construction
222736.80	Om Maa Construction
28777.84	Om Maa Construction
7680.00	RKH Constructions Pvt Ltd
165620.00	RKH Constructions Pvt Ltd
185220.00	RKH Constructions Pvt Ltd

30.00	Supplying, fitting & placing HYSD bar in superstructure as per approved drawing and as per section 1600 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	.25	MT.	97213.44	98000.00	24500.00	103840.00	25960.00	24500.00	RKH Constructions Pvt Ltd
31.00	Providing Weep Holes as per approved drawing with 100mm dia AC Pipe extending through full width of the structure with slope of 1V:2H, towards down face and as per section 2700 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	16.80	Mtr.	201.58	40.00	672.00	177.00	2973.60	672.00	RKH Constructions Pvt Ltd
32.00	Providing and laying of Filter Media with stone crushed aggregates of 45mm size as per clause no. 2504.2.2 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	32.36	Cum.	2841.41	2828.00	91514.08	2360.00	76369.60	76369.60	Om Maa Construction
33.00	Providing gravel backing to revetment including cost of conveyance and all taxes etc. complete in all respect as per direction of the Engineer-in-charge.	7.54	Cum.	1441.34	2200.00	16588.00	1180.00	8897.20	8897.20	Om Maa Construction
34.00	Providing and laying rough stone dry packing in aprons and revetment with hard granite stone on river bed for protection against scour as per clause no. 2503 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	51.68	Cum.	2183.96	2428.00	125479.04	2006.00	103670.08	103670.08	Om Maa Construction
35.00	Providing of drainage spout as per approved drawing and as per section 2700 of specification for road and Bridge works (5th Revision) of MoRT&H complete in all respect as per direction of the Engineer-in-charge.	2.00	Nos.	1162.05	2008.00	4016.00	944.00	1888.00	1888.00	Om Maa Construction

Total in Figures

25880420.22

23249409.85

Amount Quoted BY: Om Maa Construction (23249409.85)

Signature Not Verified

Digitally signed by AJIT KUMAR RAY
Date: 2026.06.04 17:49:07 IST
Location: eProcure-EPROC

The lowest bid of Om Maa Construction, A class contractor amounting to Rs. 2,32,49,409.85 (Rupees Two crore Thirty-two thousand four hundred nine thousand two hundred eighty-five) including GST at (-) 23.87% less than the corresponding estimated price to tender of Rs. 3,05,41,400.59 is hereby accepted.

(Signature)
Chief Construction Engineer
Northern NH Circle, BSSB.

(Signature)
04.03.2026