

BOQ Summary Details Tender Title: One Time Improvement of NH 57 Laying of 40mm thick BC from Km. 294.400 to 299.900 Km. of Khordha Town. Tender ID: 2026_MoRTH_893722_1				
Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	RKH Constructions Pvt Ltd (BID ID -3359674)	27537368.68	L1
	2	Om Maa Construction (BID ID -3358296)	28567952.51	L2

eProcurement System Government of India

Created By: Ajit Kumar Ray

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Tender Title: One Time Improvement of NH 57 Laying of 40mm thick BC from Km. 294.400 to 299.900 Km. of Khordha Town.

Tender ID: 2026_MoRTH_893722_1

Tender Inviting Authority: Authority: Chief Construction Engineer Northern National Highway Circle Bhubaneswar

Name of Work: One time improvement of NH-57 such as Laying of 40 mm thick BC from km 294/400 to Km 299/900 of Khurdha town for the year 2025-26.

Contract No: 09 CCE NH NORTHERN of 2025 26

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Om Maa Construction (GSTN-NA) BID ID -3358296		RKH Constructions Pvt Ltd (GSTN-NA) BID ID -3359674		L1 Amount	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.	1.28	Ha.	91435.43	70000.00	89600.00	8.00	10.24	10.24	RKH Constructions Pvt Ltd
2.00	Scarifying the existing bituminous road surface to a depth of 50mm and disposal of scarified material within all lift and lead upto 1000 mtr. as per clause 305.4.3 of specifications for Road and Bridge works (5th Revision) of MoRT&H, including cost of all labour, machineries, T&P, cess etc. complete and as per the direction of Engineer-in-Charge.	822.50	Sqm	37.45	27.14	22322.65	28.00	23030.00	22322.65	Om Maa Construction
3.00	Providing 150mm thick layer of 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.	123.33	Cum	2732.27	2857.00	349910.00	2857.00	349307.44	349307.44	Om Maa Construction
4.00	Providing and applying Primer Coat with bitumen emulsion on prepared surface of granular 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.	822.50	Sqm	56.91	35.40	29116.50	38.00	31255.00	29116.50	Om Maa Construction
5.00	Providing and applying tack coat using bitumen emulsion on prepared surface as per clause 503 and section 900 of specifications for Road and Bridge works (5th revision) of MoRT&H including cost of all materials, labour, T&P, GST, Cess etc. complete and as per direction of Engineer-in-Charge.	36900.00	Sqm	13.09	9.44	348336.00	15.00	553500.00	348336.00	Om Maa Construction
6.00	Providing and laying 80mm thick compacted Dense graded bituminous macadam grading-II using 30/40 (VG - 40) grade of bitumen and crusher broken granite 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 etc. complete and as per direction of Engineer in charge.	149.41	Cum	11129.30	10030.00	1498582.30	9800.00	1464218.00	1464218.00	RKH Constructions Pvt Ltd

7.00	Providing and laying bituminous concrete grade-II with hot mix plant producing an average output of 75 ton per hour using crushed aggregates of specified grading premixed with bituminous binder @5.4 to 5.6 % of mix and filler transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction of the MoRT&H specification clause 507 complete in all respect as per direction of the Engineer-in-charge.	1476.00	Cum	12789.17	12250.00	13081000.00	11588.00	17103888.00	17103888.00	RKH Constructions Pvt Ltd
8.00	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.	1222.00	Nos	282.00	250.00	305500.00	248.00	303056.00	303056.00	RKH Constructions Pvt Ltd
9.00	Proving Road 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.	2596.00	Sqm	301.00	290.00	752840.00	298.00	773608.00	752840.00	Om Maa Construction
10.00	Providing retro-reflectorised cautionary, mandatory and informatory sign boards as per IRC.67 made of high intensity grade sheeting as per clause no 801.3 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 3mm firmly fixed to the ground by means of properly design foundation with M-25 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.									
10.01	(A) 1800mm x 1200mm board size.	4.32	Sqm	13338.21	14500.00	62640.00	12800.00	55296.00	55296.00	RKH Constructions Pvt Ltd
10.02	(B) 90cm Equilateral Triangular size	90.00	Each	6068.46	6000.00	540000.00	6080.00	547200.00	540000.00	Om Maa Construction
10.03	(B) 80 x 60 cm rectangular size	90.00	Each	7203.32	7000.00	630000.00	6800.00	612000.00	612000.00	RKH Constructions Pvt Ltd
10.04	(B) 50 x 60 cm rectangular size (Chevron)	6.00	Each	5619.79	4500.00	27000.00	4800.00	28800.00	27000.00	Om Maa Construction
10.05	(B) 90 x 30 cm rectangular size (Object Hazard)	24.00	Each	5355.87	4500.00	108000.00	4800.00	115200.00	108000.00	Om Maa Construction
10.06	(A) 90 cm Octagonal size (Stop)	45.00	Each	8883.61	9000.00	405000.00	7800.00	351000.00	351000.00	RKH Constructions Pvt Ltd
10.07	(B) 90 cm Circular size	20.00	Each	8575.70	9000.00	180000.00	7800.00	156000.00	156000.00	RKH Constructions Pvt Ltd

11.00	Providing and supply of elegant look 100 W AIO Solar Street Light having 200 Wp highly efficient Monocrystalline PV module for faster charging of battery in adverse weather condition & 12.8 Volt 96 Ah LiFePo4 Battery (Lithium Ferro Phosphate) Battery (BIS approved) which will be kept inside the luminaire house (Theft retardant type), MPPT charge controller having efficiency > 92% & PIR Sensor to provide 2 days (24 hrs) back up in dimming condition. The initial lumin output of AIO Street Light shall be of ≥ 1200 lumens as per LM 79 report of third party NABL lab only in white colour i.e. CCT 600K (+/-500K). The LED chip will be OSRAM/NISCHIA/CREE only. The complete system & BMS has been design in such a way to provide to days (24 hrs) back up with dimming mode by activating PIR sensor and battery is completely theft retardant and maintenance free. The Warranty on the complete AIO Street Light will be of 5 years and as per the direction of Engineer-in-Charge.	50.00	Nos	117595.93	103500.00	5175000.00	102000.00	5100000.00	5100000.00	RKH Constructions Pvt Ltd
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Total in Figures

28567952.51

27537368.68

Lowest Amount Quoted BY: RKH Constructions Pvt Ltd(27537368.68)

The lowest bid of M/s RKH Construction Pvt Ltd Super class Contractor amounting to Rs 2,75,37,368.68 (Rupees Two Crore Seventy-Five Lakhs Thirty-Seven Thousand Three Hundred Eighty-Eight & Paise Sixty-Eight) only including GILT at (-) 23.60%. Less than the corresponding estimated cost put to tender of Rs 3,60,44,085.00 is hereby accepted.

Chief Construction Engineer,
Northern NH Circle, BSSA.

02.03.2026