

eProcurement System Government of India Created By: Prakash Kumar Behera Created Date/Time: 02-Jul-2025 01:23 PM Tender Title: Onetime improvement of Kalasandhapur town portion on NH-59 from 303/960 to 306/100 Km for the year 2024/25 Tender ID: 2025_MoRTH_861518_1
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Tender Inviting Authority: CCE, Southern NH Circle, Berhampur

Name of Work: One time improvement to Kalasandhapur town portion on NH-59 from Km 303/960 to 306/100 Km for the year 2024-25.

Contract No: 03/CCE NH, SOUTH of 2025-26

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	KAPILASH INFRASOL PROJECT PRIVATE LIMITED (GSTN-NA) BID ID -3233339	
					Rate	Amount
1.00	Dismantling of flexible pavements and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately.	224.00	Cum	1.25	343.00	76832.00
2.00	Construction of granular sub-base using crusher run, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 401.	560.00	Cum	0.00	3100.00	1736000.00
3.00	Wet Mix Macadam (Plant Mix Method) Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Laying Using Mechanical Paver	560.00	Cum	100.00	3300.00	1848000.00
4.00	Providing and applying primer coat with SS1 grade bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.70 kg/sqm using mechanical means As per Data Book P 135 Sr. No. 5.01(502) Data for 7000 sqm	2800.00	Sqm	53.00	26.00	72800.00
5.00	Providing and applying tack coat with emulsion pressure distributor at the rate of 0.20kg per sqm on the prepared surface/ granular surface cleaned with mechanical brooms for Fresh laid surface As per Data Book P 139 Sr. No. 5.2(503) Data for 7000 sqm	16657.20	Sqm	10.00	15.00	249858.00
6.00	Providing and laying dense graded bituminous macadam with higher capacity batch type HMP using crushed aggregates of specified grading, premixed with bituminous binder 4.5 percent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.	912.66	Cum	11.00	13000.00	11864580.00
7.00	Providing and laying bituminous concrete with higher capacity batch type hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder @ 5.2 percent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 507 complete in all respects.	475.92	Cum	10.00	15300.00	7281576.00
8.00	Construction of earthen shoulders moorum from approved quarry of approved quality with all leads and lifts and leads transporting to site, spreading to required slope and compacted to meet the requirement Table 300-2 Data Book P 68 Sr.no.3.18(305) Out put= 450cum.	642.00	Cum	22.00	205.00	131610.00
9.00	Road marking with Hot applied thermoplastic compound with Reflectorising Glass beads on bituminous surface by providing and laying of hot applied thermoplastic compound 2.5mm thick including Reflectorising glass beads @ 250gms per sqm area thickness of 2.5mm.is exclusive of surface applied glass beads The finished surface to be level uniform and free from streaks and holes as per IRC: 35.	822.72	Sqm	0.00	450.00	370224.00

L1 Amount	L1 Vendor
76832.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
1736000.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
1848000.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
72800.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
249858.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
11864580.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
7281576.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
131610.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
370224.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED

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29/7/25

10.00	SUPPLYING OF SIGN BOARDS Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC :67 made of class B type IV retro reflective sheeting fixed over 2 mm thick aluminium sheeting vide clause 801.3, 3mm/4mm thick aluminium composite material sheet depending on the size of the sign fixed over back support frame of min 25 X 25 X 3 mm angle mounted on a mild steel circular pipe 65 NB, 3.2 mm thickness firmly fixed to the ground by means of properly designed foundation with M-25 grade concrete 45cm X 45 cm X 60 cm , 60 cm below ground level as per approved drawing. The sign will be maintained as per section 12 of IRC-67 i) 90cm size equilateral Triangular (Cautionary)	39.00	Nos	1.00	4200.00	163800.00
11.00	60 cm Circular(Speed Limit)	15.00	Nos	1.25	3400.00	51000.00
12.00	90cm x 30cm size Rectangular Harard Marker	10.00	Nos	0.00	2065.00	20650.00
13.00	60cm x 50cm size Rectangular	12.00	Nos	100.00	2876.00	34512.00
14.00	80cm x 60cm size Square	8.00	Nos	53.00	4130.00	33040.00
15.00	90cm high octagon	8.00	Nos	10.00	6000.00	48000.00
16.00	Providing and Fixing of bi-directional retro reflective raised pavement markers of approved colour , quality and make conforming to ASTM D-4280 made from injection moulded high impact polymer including cleaning, preparation of surface and fixing at position with approved quality adhesive including cost of all materials, labour, transportation, taxex, duties, sundries, T&P etc. complete.	1050.00	Nos	11.00	228.00	239400.00
17.00	Dismantling of flexible pavements and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately Dismantling of existing structures like culverts, bridges, retaining walls and other structures comprising of masonry, cement concrete, wood work, steel work including T&P and scaffolding whenever necessary, sorting the dismantled materials, disposal of unserviceable materials and stacking the serviceable material with all lifts and lead of 1000 m. Cement Concrete grade M-15 & M-20	756.00	Cum	10.00	343.00	259308.00
18.00	Excavation for Structures Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out construction of shoring and bracing removal of stumps and other deleterious materials, dressing of sides and bottoms backfilling the excavation earth to the extent required and utilizing the remaining earth locally for road work	1989.00	Cum	22.00	171.00	340119.00
19.00	Sand Filling in Foundation Trenches as per Drawing & Technical Specification-Pg-418(12.03-304)	306.00	Cum	0.00	1453.00	444618.00
20.00	Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days. Plain cement concrete (1:3:6) in foundation with crushed stone aggregates 40mm size technically mixed, placed in foundation and compacted including cost of all materials, labour, T&P etc. complete.	306.00	Cum	1.00	4000.00	1224000.00
21.00	Plain/Reinforcement cement concrete M-20 in foundation complete with technical specification and drawing as per section No.1 of MoRT&H specification and direction of the Engineer-in-charge . RCC Grade M20 Using Batching Plant(Unit-cum) Taking out put=360cum	405.00	Cum	1.25	7225.00	2926125.00
22.00	Plain/Reinforcement cement concrete M-20 in substructure(Walls and Slab) complete with technical specification and drawing as per section No.1 of MoRT&H specification and direction of the Engineer-in-charge	907.50	Cum	0.00	7900.00	7169250.00

163800.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
51000.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
20650.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
34512.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
33040.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
48000.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
239400.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
259308.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
340119.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
444618.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
1224000.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
2926125.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
7169250.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED

23.00	Supplying, fitting and placing uncoated HYSD bar reinforcement in Superstructure complete as per drawing and technical specification as per clause no.1600 and 2200 of MoRT&H specification and direction of the Engineer-in-charge	78.75	MT	100.00	98000.00	7717500.00
24.00	Disposal of surplus excavated materials away from the work site including cost of conveyance and labour etc. complete. Removal of unserviceable soil including excavation, loading, and disposal upto 1000 meters lead but excluding replacement by suitable soil which shall be paid separately as per cl no 305.	2347.20	Cum	53.00	51.00	119707.20
Total in Figures						44422509.20

7717500.00	KAPILASH INFRASOL PROJECT PRIVATE LIMITED
119707.20	KAPILASH INFRASOL PROJECT PRIVATE LIMITED

Lowest Amount Quoted BY: KAPILASH INFRASOL PROJECT PRIVATE LIMITED(44422509.20)

The quoted rate of KAPILASH INFRASOL PROJECT PRIVATE LIMITED, amounting to Rs.4,44,22,509.20 (including GST) (Rupees Four Crore Forty Four Lakhs Twenty Two Thousand and Five Hundred) only i.e.1.29 % less than the estimated cost put to tender i.e. Rs.4,50,03,575.00 (including GST) is recommended for acceptance as per EFile no.- RW/NH-33044/25/2024-S&R (P&B) (Computer No.- 240989) dated 28.08.2024 of MoRT&H, New Delhi by Chief Engineer, National Highways (Odisha), Bhubaneswar being the next higher authority as per clause-29 of OPWD Code Vol-II & as per Para 3.5.18 Notes (iii) of OPWD code Vol-I as this is a case of single responsive bidder in forth call of tender.


Chief Construction Engineer
Southern N.H Circle, Berhampur