

BY ROTATION

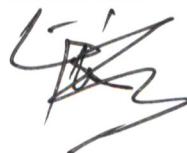
Minutes of Meeting of Financial Bid Evaluation held on 08.11.2024 under the Chairmanship of Chief Engineer Highways Zone, Itanagar, PWD

Name of Work:	Short Term Maintenance Contract (STMC) on Roing-Koronu-Paya Section of NH-13 from Km 669.800 to 682.396 Km (12.596km) under Jairampur Highway Division in the state of Arunachal Pradesh. [Job No: RW/ITA/STMC/Ar.Pr./23-24/02]
Administrative Approval	No. RW/ITA/STMC/Ar.Pr./23-24/02 dated 30.08.2024
Sanction Amount	Rs.4.98 Crore
Amount put to tender	Rs. 3.98 Cr (Excl. GST)
Time and Date of Opening of Financial Bids	17:00 Hrs. on 8 th November 2024
List of Firms eligible for financial opening	i. RISHA INFRASTRUCTURE ii. N M Enterprises iii. Ms. GRRB ASSOCIATES

As per the Minutes of meeting held on 30.09.2024, the Evaluation Committee had recommended to open the financial bids of 3 (three) technically responsive bidders. The result of technical evaluation was displayed on e-procurement portal on 01.11.2024 for 07 days as per RFP Clause 23.5 & no representation was received from any of the bidders.

2. Accordingly, the financial bids of eligible bidders were opened on 08.11.2024 at 17:00 hrs. The details of financial quotes submitted by the eligible bidders are as under:

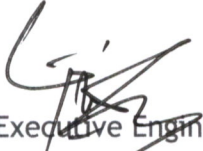
Sr. No.	Name of Bidder	Quoted Amount (Rs.)	Variation from amount put to tender & standing
1.	M/s. GRRB ASSOCIATES	Rs. 2,78,45,305.64/-	-30.11% (L1)
2.	RISHA INFRASTRUCTURE	Rs. 2,83,03,787.64/-	-28.96% (L2)
3.	N M Enterprises	Rs. 3,94,43,576.99/-	-1.00% (L3)



The online copy of financial proposal (BOQ comparative chart) received is enclosed at Annexure-I

3. Based on the amount quoted by the bidders, the price bid of M/s. GRRB ASSOCIATES is found to be the lowest (L1) which is 30.11% below the estimated cost put to tender.

4. In view of the above, the evaluation committee accepts the price quoted by the L-1 bidder and recommended to award the work of "Short Term Maintenance Contract (STMC) on Roing-Koronu-Paya Section of NH-13 from Km 669.800 to 682.396 Km (12.596km) under Jairampur Highway Division in the state of Arunachal Pradesh. [Job No: RW/ITA/STMC/Ar.Pr./23-24/02]" to the selected L-1 bidder M/s. GRRB ASSOCIATES at the quoted bid price of Rs. 2,78,45,305.64/- (**Rupees Two Crore Seventy-Eight Lakh Forty-Five Thousand Three Hundred and Six Rupees Only**) subject to submission of performance security in the form set forth in Section-4 of RFP for an amount of Rs. 13,92,265/- (**Rupees Thirteen Lakh Ninty Two Thousand Two Hundred and Sixty Five only**) as per Clause 32 of Section 2 of the RFP.


Executive Engineer
Jairampur Highway Division,
PWD, A.P.
Executive Engineer
Jairampur Highway Division
PWD, Jairampur, A.P.


Sr. Finance and Accounts Officer
Highway, PWD,
Itanagar


Superintending Engineer
Jairampur Highway Circle,
PWD, A.P.


Chief Engineer
Highway Zone, PWD,
Itanagar, A.P.

BOQ Summary Details
Tender Title: Work on NH-13 from km 669.800 to km 682.396
Tender ID: 2024_MoRTH_826567_1

Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	M/s. GRRB ASSOCIATES	27845305.64	L1
	2	RISHA INFRASTRUCTURE	28303787.64	L2
	3	N M Enterprises	39443576.99	L3



Tender Inviting Authority: The Regional Officer, Itanagar, Ministry of Road Transport & Highways, House No.522, Milan Nagar(Gutlung), Tezpur, Assam-784001

Name of Work: Short Term Maintenance Contract (STMC) on Roing-Koronu-Paya Section of NH-3 from Km 669.800 to 682.396 Km (12.596km) under Jairampur Highway Division in the state of Arunachal Pradesh

Contract No: Job No RW/ITA/STMC/Ar.Pr./23-24/02

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	N M Enterprises (GSTN-12AWSPM8192R1ZF) BID ID -3090249		M/s. GRRB ASSOCIATES (GSTN-12AAUFG4635P1ZT) BID ID -3093608		RISHA INFRASTRUCTURE (GSTN-18AKRPD6430A2ZE) BID ID -3093810	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Construction of Subgrade and Earthen Shoulders (Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table No. 300-2).	54325.00	Cum	1.00	319.70	17367702.50	287.00	15591275.00	258.00	14015850.00
2.00	Dismantling of Flexible Pavements (Dismantling of flexible pavements and disposal of dismantled materials up to a lead of 1000 metres, stacking serviceable and unserviceable materials separately) Bituminous course	73.50	Cum	1.00	449.65	33049.28	242.00	17787.00	813.00	59755.50
3.00	Removal of existing cement concrete wearing coat including its disposal complete as per Technical specification without causing any detrimental effect to any part of the bridge structure and removal of dismantled material with all lifts and lead upto 1000m	560.00	Sqm	1.00	180.55	101108.00	98.00	54880.00	142.00	79520.00
4.00	Mastic Asphalt (Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated fine-grained hard stone chipping of 13.2 mm nominal size at the rate of 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 1000C, protruding 1 mm to 4 mm over mastic surface, all complete as per clause 515.)	560.00	Sqm	1.00	1063.75	595700.00	623.00	348880.00	785.00	439600.00

5.00	Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom.	2450.00	Sqm	1.00	17.25	42262.50	10.00	24500.00	15.00	36750.00
6.00	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes 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 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. 509 complete in all respects	98.00	Cum	1.00	19167.00	1878366.00	10328.00	1012144.00	13100.00	1283800.00
7.00	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface (Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 .The finished surface to be level, uniform and free from streaks and holes.)	4772.36	Sqm	1.00	878.60	4192995.50	475.00	2266871.00	491.00	2343228.76
8.00	Replacement of Damaged Overhead Gantry Direction board Aluminium sheeting fixed with encapsulated lens type reflective sheeting including 2% towards lettering, cost of angle iron, cost of drilling holes, nuts, bolts etc. and signs as applicable	60.00	Sqm	1.00	15253.60	915216.00	379.00	22740.00	5200.00	312000.00

9.10	(Providing and Fixing of retroreflectorised cautionary, mandatory and informatory sign as per IRC: 67 made of high intensity grade sheeting vide clause 801.3, fixed over aluminium sheeting, 1.5 mm thick 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). The item include earthwork excavation, Cement Concrete M-15 grade, 2 coats of approved colour synthetic enamel painting to the surface with black and white paint to poles 30 cm alternate as per clauses, including curing, cost of all materials, labour, loading, unloading, lead, lift, transportation, etc., complete. Reflectivity warranty as per IRC:67-2012. 90 cm equilateral triangle	50.00	Nos	1.00	5390.30	269515.00	3256.00	162800.00	3595.00	179750.00
9.20	90 cm circular	20.00	Nos	1.00	8560.00	171200.00	3029.00	60580.00	3595.00	71900.00
9.30	60 by 60 cm Square	20.00	Nos	1.00	5488.80	109776.00	3050.00	61000.00	3800.00	76000.00
9.40	90 cm high octagon	20.00	Nos	1.00	8560.00	171200.00	3035.00	60700.00	5850.00	117000.00
9.50	90 cm x 30 cm rectangular hazard	72.00	Nos	1.00	4670.00	336240.00	2978.00	214416.00	1650.00	118800.00
9.60	75 cm x 90 cm rectangular single chevron	50.00	Nos	1.00	3600.00	180000.00	1857.00	92850.00	2800.00	140000.00
9.70	155 cm x 90 cm rectangular double Chevron	50.00	Nos	1.00	4600.00	230000.00	1941.00	97050.00	6850.00	342500.00
10.00	Supplying and Installation of delineators (roadway indicators, hazard markers, object marker), 80-100 cm high above ground level, painted black and white in 15 cm wide strip, fitted with 80x100 mm rectangular or 75 mm dia circular reflectorised panel and conforming to IRC-79 and the drawing.	1126.00	Each	1.00	667.00	751042.00	479.00	539354.00	550.00	619300.00

11.00	Road Markers/Road Stud with Lense Reflector (Providing and fixing of road stud 100x 100 mm, die cast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling hole 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS 873 part 4:1973)	3481.00	Each	1.00	945.30	3290589.30	513.00	1785753.00	175.00	609175.00
12.00	Solar Blinkers Providing and fixing Solar Traffic Light Blinker 300 mm dia, LED Aspect made of FRP/Poly carbonate with battery backup fitted on 150 mm dia MS pipe-3.0 meter long from the ground level, firmly fixed to the ground by mean of properly designed foundation with M-15 grade cement concrete 60x60x60 cm, below ground level.	18.00	Each	1.00	21263.50	382743.00	23691.00	426438.00	14500.00	261000.00
13.00	Solar Powered Road Marker(Solar Stud) Solar Powered Road Marker (Solar Stud), Supplying of solar raised pavement markers made of polycarbonate molded body with circular shape solar powered LEO self Illuminating in active mode , 360 degree illumination and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face in passive mode. The marker shall support a load of 20000kg tested in accordance to ASTM D 4280.The marker body should be resistant to dust and water ingress according to IP65 standards and should withstand temperatures in the range of 0C to 70C. Colour of lighting could be provided in red or yellow(amber) as per requirement and typical frequency of blinking is 1Hz. There should be current losses of less than 20 microamperes at 2.4 V in sleep charging mode to enhance the life of marker and a full charge should provide for a minimum autonomy of 50 hours. The height, width and length of the marker shall not be less than 10mm x 100mm x 100mm respectively. The weight of the marker shall not exceed 0.5 kg. Fixing will be by drilling holes on road for the shanks to go inside, without nails and using epoxy resin based adhesive	486.00	Each	1.00	1897.50	922185.00	1776.00	863136.00	1750.00	850500.00

	and complete as per directed by engineer.									
4.00	Replacement of Damaged Solar Street Light Providing and erecting 40 watt fully integrated Solar Street light system as per standard specification for NH street lighting system mounted on circular hollow steel pole of 8.1 mtr height, • 30 meter apart, 1.8 meter overhang on one side of footpath and both sides if fixed in the median and fixed firmly in concrete foundation. (For fixing in shoulder).	24.00	Each	1.00	21010.50	504252.00	24461.00	587064.00	25000.00	600000.00
5.00	Reflective tapes	1000.00	Each	1.00	977.50	977500.00	30.00	30000.00	150.00	150000.00
6.00	Replacement of Damaged Metal Beam Crash Barrier 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 ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high, 1.1m below ground/road level all steel parts and fitments to be galvanised 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 clause 810.	1150.00	Rm	1.00	4058.10	4666815.00	2316.00	2663400.00	3250.00	3737500.00
7.00	Re-construction of damaged parapet Wall of Existing Culverts Plain/ Reinforced Cement Concrete PCC Grade M20	34.78	Cum	1.00	9279.00	322723.62	6577.00	228748.06	8250.00	286935.00
8.00	Re-construction of damaged parapet Wall of Existing Culverts Plastering with cement mortar(1:3)	119.22	Sqm	1.00	177.40	21149.63	126.00	15021.72	5131.00	611717.82
9.00	Painting Two Coats on Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	9808.22	Sqm	1.00	103.00	1010246.66	63.00	617917.86	98.00	961205.56

Total in Figures

39443576.99

27845305.64

28303787.64

Lowest Amount Quoted BY: M/s. GRRB ASSOCIATES(27845305.64)

Signature Not Verified
Digitally signed by Amit Kumar Singh
Date: 2025.02.18 11:55:48 IST
Location: eProcure-EROC