

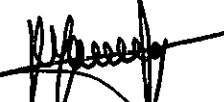
Minutes of Meeting of Tender Evaluation Committee for the work of
"Short Term Measures at 6 Blackspot Locations and 11 Accident Prone Locations
on Trichy Karaikudi Section"

The Financial bids were decrypted and downloaded from eTender Portal.
The bidders quoted as hereunder

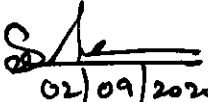
SNo	Name of Bidder	Bid ID	Amount Quoted	Remarks
1	M/s Hariway Lines Pvt Ltd, Pudukottai	168442	2794389	L1
2	M/s SD Infra, Trichy	168790	3252980	L2

Accordingly, committee unanimously recommended to awards the works to the lowest quoted bidder **M/s Hariway Lines Pvt Ltd, Pudukottai** for **Rs.27,94,389/-** which is 10.0% less than the estimated cost.


Udaya Nath Das
Member


K Yougesh
Member


MS Chaithanya
Member


02/09/2020
SS Baskaran,
Convener

National Highways Authority of India
Regional Office Madurai
Short Term Measures at 6 Blackspot Locations and 11 Accident Prone Locations on Trichy Karaikudi Section
(Tender No NHAI/RO MADURAI / 17011/01/22/2020)
Bill of Quantities

Name & Place of the Bidder / Contractor	M/S HARIWAY LINES PRIVATE LIMITED
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Sl. No.	Description	Unit	Total Qty	Rate	Total Amount (In Rs)
1	Thermoplastic Marking Road marking 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 Complete as per Standard Specification MoRTH Clause 803.	Sqm	993.90	716.06	711692.03
2	Retro - Reflective Studs Providing and fixing retro-reflectorised road stud of category B raised pavement marker made out of poly carbonate/ABS moulded body & reflective panels(bi-convex reflector) with micro prismatic lens capable of providing total internal reflection of the light entering the lens face with retro reflectance & chromaticity values confirming to ASTM-D4280. studs of size 100x 100 mm, 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 & as Per Standard Specification MoRTH Clause Section 804.	Nos	3090.00	337.24	1042071.60
3	Prime Coat: Providing and applying primer coat with bitumen emulsion on prepared surface of granular Base including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means. MoRTH Clause 502.	Sqm	568.10	42.81	24320.36
4	Tack coat: Providing and applying tack coat with bitumen emulsion (RS1) using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous/granular surface cleaned with mechanical broom. MoRTH Clause 503.	Sqm	568.10	10.64	6044.58
5	Dense bituminous macadam: Providing and laying dense graded bituminous macadam from 100-120 TPH batch type HWP using crushed aggregates of specified grading, premixed with bituminous binder (VG 30 Grade) 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.	cum	95.80	6910.04	661981.83

Invender

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02/09/2020
PD, NHAI, Kkd

6	Mandatory Sign Board : (80 Km Speed Limit Boards) Providing and fixing of retro- reflectorised cautionary, mandatory and Informatory sign as per IRC :67-2012 and ASTM E 810, made of prismatic grade sheeting type XI vide clause 801.3, fixed over aluminium sheeting, 2 mm thick fixed on back supporting frame mild steel angle 25mm x 25mm x 3mm and supported on a mild steel angle iron post 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, and the rectro refelctory sheeting used in sign boards shall be covered under 7 year warrenty issued by the sheeting manufacture shall be provide by the contractor in accordance as per clause 6.9 IRC:67-2012., etc complete as per MORT&H clause 801.	Nos	88.00	5690.53	500766.64
7	Diamond Cluster Board on All Islands in Mathur NH - 67 & NH - 210 Joining.	Nos	6.00	3000.00	18000.00
8	Solar LED Blinkers : Supplying & fixing LED solar Blinker Mounted on a MS Pole of 4.0m length, 100mm dia and 2mm thick to guide / warn vehicle drivers. Manufactured using in - built battery with blinker of 300mm dia, solar panel of not less than 290mm x 290mm of monocrystalline type 18V / 450MA. There shall be guarantee for 3 Year with ISO : 9001 - 2015 Certification.	Nos	7.00	20000.00	140000.00
Total Estimated Amount					3104877.05
Rate of Percentage above or below from the estimate cost					-10.00
Quoted Tender Cost					2794389.35

02/09/2020
 B. NHAJ, KKL

National Highways Authority of India
Regional Office Madurai
Short Term Measures at 6 Blackspot Locations and 11 Accident Prone Locations on Trichy Karaikudi Section
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Total Estimated Amount					3104877.05
Rate of Percentage above or below from the estimate cost					4.77
Quoted Tender Cost					3252979.69

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02/09/2020
PD, N HAI, KKL

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Digitally signed by M S CHAITHANYA
Date: 2020.10.15 17:58:06 IST
Location: eProcurement System for
Central PSUs