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ಕರ್ನಾಟಕ ಸರ್ಕಾರ
(ರೋಡೋಪಯೋಗಿ ಇಲಾಖೆ)

ಸಂ:ಮುರಾಹೆ:ತಾಂ.ಸ-1:ಸ.ಇಂ-3:2024-25/2555

ಮುಖ್ಯ ಇಂಜಿನಿಯರವರ ಕಛೇರಿ,
ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿಗಳು, ಕೆ.ಆರ್.ಪುತ್ರ,
ಬೆಂಗಳೂರು, ದಿನಾಂಕ:

ಇವರಿಗೆ,

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ ವಿಭಾಗ,
ತುಮಕೂರು

ಮಾನ್ಯರೇ,

ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್ ಕಛೇರಿ ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ ವಿಭಾಗ, ತುಮಕೂರು.	
ಕಾ.ನಿ. ಇಂಜಿನಿಯರ್	
ಲೆಕ್ಕಪರಿಶೋಧನಾಧಿಕಾರಿ	
ತಾಂತ್ರಿಕ ಶಾಖೆ	
ಆದಳತ ಶಾಖೆ	

- 2 DEC 2024

ವಿಷಯ: Resurfacing to "Hirisave-Nonavinakere Road from Ch.72.50 to 76.80 Km in Turuvekere Taluk" approved under CRIF 2023-24. (Job No:CRIF-KNT-2023-24-144) ಕಾಮಗಾರಿಯ ಆರ್ಥಿಕ ಬಡ್ತಿಗೆ ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

- ಉಲ್ಲೇಖ:**
1. ಸರ್ಕಾರದ ಆದೇಶ ಸಂಖ್ಯೆ: PWD 423 FC-1 2018 Bangalore Dated:24.09.2018
 2. ಈ ಕಛೇರಿಯ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ಆದೇಶ ಸಂಖ್ಯೆ:
 3. ಅಧೀಕ್ಷಕ ಅಭಿಯಂತರರು, ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ ಪುತ್ರ, ಬೆಂಗಳೂರು ರವರ ಪತ್ರ ಸಂಖ್ಯೆ: 144/2024-25/1925-26 ದಿನಾಂಕ: 27.11.2024.

ಮೇಲ್ಕಂಡ ವಿಷಯದಲ್ಲಿ ಪ್ರಸ್ತಾಪಿತ ಕಾಮಗಾರಿಯ ಆರ್ಥಿಕ ಬಡ್ತಿಗೆ ಅನುಮೋದನೆ ಸಂಬಂಧ ಉಲ್ಲೇಖ (3)ರ ಅಧೀಕ್ಷಕ ಅಭಿಯಂತರರು, ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ ಪುತ್ರ, ಬೆಂಗಳೂರು ರವರ ಪತ್ರದೊಂದಿಗೆ ಸಲ್ಲಿಸಿರುವ ದಾಖಲೆ/ ವಿವರಗಳನ್ನು ಹಾಗೂ ಅವರ ಶಿಫಾರಸ್ಸನ್ನು ಪರಿಗಣಿಸಿ ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ, ಬೆಂಗಳೂರು ವಲಯದ 2022-23ನೇ ಸಾಲಿನ 2024-25ನೇ ಸಾಲಿಗೆ ಮುಂದುವರಿದ ಚಾಲ್ತ ದರಸೂಚಿಯನ್ವಯ ಟೆಂಡರ್‌ಗಿಟ್ಟ ಮೊತ್ತ 2,08,32,156 (ಎರಡು ಕೋಟಿ ಎಂಟು ಲಕ್ಷ ಮೂವತ್ತೆರಡು ಸಾವಿರದ ಒಂದು ನೂರ ಐವತ್ತಾರು ರೂಪಾಯಿಗಳು) ರೂ. ಗಳಿಗೆ ಹೋಲಿಸಿದಂತೆ ಟೆಂಡರ್‌ನಲ್ಲಿ ಪಾಲ್ಗೊಂಡು ಶೇ. (+) 4.6 (ಶೇಕಡ ನಾಲ್ಕು ಬಿಂದು ಆರು ಮಾತ್ರ) ರಷ್ಟು ಅಧಿಕ ಇರುವ ದರಗಳನ್ನು ಸಲ್ಲಿಸಿರುವ L-1 ಗುತ್ತಿಗೆದಾರರಾದ ಮೆ: ಟಿ.ಹೆಚ್. ಮನವಲ್ಲಯ್ಯ, ಒಂದನೇ ದರ್ಜೆ ಗುತ್ತಿಗೆದಾರರು, ಕುಣಿಗಲ್ ರವರ ನಮೂದಿತ ಟೆಂಡರ್ ಮೊತ್ತ ರೂ.2,17,90,420.00 (ಎರಡು ಕೋಟಿ ಹದಿನೇಳು ಲಕ್ಷದ ತೊಂಭತ್ತು ಸಾವಿರದ ನಾಲ್ಕು ನೂರ ಇಪ್ಪತ್ತು ರೂಪಾಯಿಗಳು) ಗಳಿಗೆ (ಜಿ.ಎಸ್.ಟಿ ಹೊರತುಪಡಿಸಿ) ಉಲ್ಲೇಖ (1)ರ ಸರ್ಕಾರದ ಆದೇಶದಲ್ಲಿ ಪ್ರದತ್ತವಾದ ಅಧಿಕಾರದನ್ವಯ ಹಾಗೂ ಈ ಕೆಳಕಂಡ ನಿಬಂಧನೆಗಳಿಗೆ ಒಳಪಟ್ಟಂತೆ ಸದರಿಯವರ ಆರ್ಥಿಕ ಬಡ್ತಿ ಅನ್ನು ಅನುಮೋದಿಸಿದೆ.

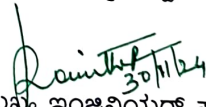
1. ಅನುಮೋದಿತ ಟೆಂಡರ್ ಮೊತ್ತ ರೂ. 2,17,90,420.00 (ಎರಡು ಕೋಟಿ ಹದಿನೇಳು ಲಕ್ಷದ ತೊಂಭತ್ತು ಸಾವಿರದ ನಾಲ್ಕು ನೂರ ಇಪ್ಪತ್ತು ರೂಪಾಯಿಗಳು) ಗಳನ್ನು ಮೀರದಂತೆ, ಬಿ.ಕು.ಕೂ. ರೀತ್ಯಾ ಕಾರ್ಯಾದೇಶ ನೀಡತಕ್ಕದ್ದು ಮತ್ತು ಪ್ರತಿಯನ್ನು ಈ ಕಛೇರಿಗೆ ತಪ್ಪದೇ ಸಲ್ಲಿಸತಕ್ಕದ್ದು. ಕಡಿಮೆ ನಮೂದಿಸಿರುವ ಟೆಂಡರ್ ಮೊತ್ತಕ್ಕೆ (Unbalanced amount) ಬ್ಯಾಂಕ್ ಗ್ಯಾರಂಟಿ (Bank Guarantee) ಯನ್ನು ಟೆಂಡರ್ ನಿಯಮಾನುಸಾರ ಪಡೆದು ಟೆಂಡರ್ ಕರಾರು ಮಾಡಿಕೊಳ್ಳುವುದು.



3. ಟೆಂಡರ್‌ನಲ್ಲಿನ ಅಂಶ, ಪರಿಮಾಣ, ದರ, ಟೆಂಡರ್ ಶೇಕಡ, ಟೆಂಡರ್ ಮೊತ್ತ ಮತ್ತೂ ದೃಢೀಕರಿಸಿಕೊಳ್ಳುವುದು.
4. ಕೆಲಸ ವಹಿಸಿಕೊಡುವ ಮುನ್ನ ಸದರಿ ಗುತ್ತಿಗೆದಾರರ ಬಳಿ ಇರುವ ಸಾಮಗ್ರಿ, ಯಂತ್ರೋಪಕರಣ, ತಾಂತ್ರಿಕ ನಿಬ್ಬಂದಿ, ಇತ್ಯಾದಿಗಳನ್ನು ಕೂಲಂಕುಷವಾಗಿ ಪರಿಶೀಲಿಸಿ ದೃಢೀಕರಿಸಿಕೊಳ್ಳತಕ್ಕದ್ದು.
5. ಟೆಂಡರ್ ಕರಾರು ಮಾಡಿಕೊಳ್ಳುವ ಮುನ್ನ ಸದರಿ ಕಾಮಗಾರಿಯ ಅಂದಾಜು ಮೊತ್ತಕ್ಕೆ ಅನ್ವಯಿಸುವ Standard Tender Document ರೀತ್ಯಾ ಕಡ್ಡಾಯವಾಗಿ ಎಲ್ಲಾ ವಿಧಿ ನಿಯಮ ಪಾಲಿಸತಕ್ಕದ್ದು.
6. ಸದರಿ ಕಾಮಗಾರಿಯನ್ನು ಪೂರ್ಣಗೊಳಿಸುವ ಅವಧಿಯನ್ನು ಈಗಾಗಲೇ ಟೆಂಡರ್‌ನ ಅಧಿಸೂಚನೆಯಲ್ಲಿ ನಿಗದಿಸಿದ ಅವಧಿ ಮೀರದಂತೆ ನೋಡಿಕೊಳ್ಳತಕ್ಕದ್ದು.
7. ಸದರಿ ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಳಿಸಲು ಅವಶ್ಯಕ ಎಲ್ಲಾ ಅಂಶಗಳನ್ನು ಪರಿಗಣಿಸಿ ಈಗಾಗಲೇ ನಿಗದಿಪಡಿಸಿದ ಅವಧಿಗೆ ಸೀಮಿತಗೊಳಿಸಿ PERT Chart, Bar Chart ತಯಾರಿಸಿ ತೃಪ್ತಿಕರವಾಗಿ ವಿಶಿಷ್ಟ ವಿವರಣೆಯಂತೆ ಕಾಮಗಾರಿಯನ್ನು ಪೂರ್ಣಗೊಳಿಸತಕ್ಕದ್ದು.
8. ಕಾಮಗಾರಿಗೆ ಉಪಯೋಗಿಸುವ ಸಾಮಗ್ರಿ ಮತ್ತು ಪೂರ್ಣಗೊಂಡ ಅಂಶಗಳ ಗುಣಮಟ್ಟದ ಬಗ್ಗೆ ಸಕ್ಷಮ ಗುಣನಿಯಂತ್ರಣ ಅಧಿಕಾರಿಗಳಿಂದ ದೃಢೀಕರಣ ಪಡೆಯತಕ್ಕದ್ದು.
9. ಭಾರತ ಸರ್ಕಾರದ ಅಧೀನ ಕಾರ್ಯದರ್ಶಿ, ಕೇಂದ್ರ ಭೂಸಾರಿಗೆ ಮತ್ತು ಹೆದ್ದಾರಿಗಳ ಸಚಿವಾಲಯ, ನವದೆಹಲಿ ರವರ ಪತ್ರ ಸಂಖ್ಯೆ: RW/BNG/GENN/CRF/121/2020 ದಿನಾಂಕ:13.03.2024 ರ ಆದೇಶದಲ್ಲಿ ಉಲ್ಲೇಖಿಸಿರುವ ಷರತ್ತುಗಳನ್ವಯ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರವರು ಕಡ್ಡಾಯವಾಗಿ ಕ್ರಮ ವಹಿಸತಕ್ಕದ್ದು.
10. ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಆದೇಶ ಸಂಖ್ಯೆ: ಲೋಇ 06 ಸಿ ಆರ್ ಎಫ್. 2024 (ಇ) ಬೆಂಗಳೂರು ದಿನಾಂಕ:29.08.2024 ರಲ್ಲಿ ಉಲ್ಲೇಖಿಸಿರುವ ಷರತ್ತುಗಳನ್ವಯ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರವರು ಕಡ್ಡಾಯವಾಗಿ ಕ್ರಮ ವಹಿಸತಕ್ಕದ್ದು.
11. ಸರ್ಕಾರದ ಸುತ್ತೋಲೆ ಸಂಖ್ಯೆ LAW-LAC/198/2024 ದಿನಾಂಕ: 16.11.2024ರಂತೆ ಗುತ್ತಿಗೆ ಕರಾರಿನಲ್ಲಿ ಅರ್ಜಿಪ್ರೇಷನ್ ಕ್ಲಾಸ್‌ಗೆ ಸಂಬಂಧಿಸಿದಂತೆ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರವರು ಕಡ್ಡಾಯವಾಗಿ ಕ್ರಮವಹಿಸತಕ್ಕದ್ದು.

ಕರಡು ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ ರವರಿಂದ
ಅನುಮೋದಿಸಲ್ಪಟ್ಟಿದೆ

ತಮ್ಮ ವಿಶ್ವಾಸಿ,


ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ ಪರವಾಗಿ,
ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿಗಳು, ಬೆಂಗಳೂರು.

Tender Inviting Authority: NATIONAL HIGHWAYS DIVISION, TUMKUR

Name of Work: Resurfacing to Hirisave Nonavinakere Road from Ch. 72.50 to 76.80 Km in Turuvekere Taluk, Tumkur district(Job No. CRIF/NH/CEB/TMK/2023-24/144)

Comparative statement

Amount put to tender :Rs.20832156.00(Exc GST)

SCHEDULE OF WORK / ITEM(S)									
SL.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Estimated Amount	BHOOMARA BUILDERS (GSTN:NA) BID ID -3106316		T H MANAVALLAH CONTRACTOR (GSTN:NA) BID ID - 3106353	
						Rate	Amount	Rate	Amount
1.00	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness including all labour, hire charges of all machineries etc., complete. II. By Mechanical means: A. in light jungle area including cost of all materials, labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	60	Ha	32600.00	19560	34214.00	20528.00	32550.00	19530.00
2.00	Scarifying the existing bituminous surface to a depth of 50 mm and disposal of scarified material within all lifts and leads including all labour, load, unload, usage charges of all machinery, etc., complete. (i) By Mechanical Means using motor grader, complete including cost of all materials, labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	3987.50	Sqm	9.00	35887.5	9.00	35888.00	8.10	32299.00
3.00	Compacting original ground supporting sub grade: Loosening, leveling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Table 300-2 for subgrade construction including all lead, lifts, loading, unloading, all labour, usage charges of all machinery etc., complete including cost of all materials, labour, loading, unloading, lead, lift, transporting, Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	598.12	Cum	93.00	55625.16	98.00	58616.00	91.40	54669.00
4.00	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, including protection of edges of GSB layer, cost of all materials, labour, usage charges of all machinery, lighting, guarding, barricading, maintenance of diversion road, loading & unloading all lead, lifts etc., complete. (Compacted thickness) including cost of all materials, labour, loading, unloading, lead, lift, transporting etc., complete as per Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work. Grading 1 material close graded	619.88	Cum	2227.00	1380472.76	2337.00	1448648.00	2200.00	1363725.00

5.00	Providing, laying, spreading and compacting graded stone aggregate as per table 400-12 & 400-13, 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 in sub-base base course on well prepared surface and compacting with vibratory roller to achieve the desired density(98% including protection of edges of WMM layer, cost of all materials, labour, usage charges of all machinery, lighting, guarding, barricading, maintenance of diversion road, complete, (Compacted thickness), B, Laying using grader, including cost of all materials, labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	1033.12	Cum	2440.00	2520812.8	2561.00	2645833.00	2208.36	61.95	247026.60
6.00	Prime Coat over WMM/WBM Providing and applying primer coat with SSI bitumen emulsion complying IS- 8887 on prepared surface of granular Base including cleaning of road surface and spraying primer at the rate of 0.70 kg/sqm using mechanical means as per table-500.3, including cost of all materials, labour, usage charges of all machinery, lead, lift, loading & unloading etc., complete, including protection of edges of WMM layer, cost of all materials, labour, usage charges of all machinery, lighting, guarding, barricading, maintenance of diversion road, loading & unloading all lead, lifts etc., complete, (Compacted thickness) Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	3987.50	Sqm	64.57	257472.875	68.00	271150.00	61.95	247026.60	
7.00	Providing and applying seal coat with VG-10 graded bitumen using bitumen pressure distributor at the rate of 0.20 kg per sqm on the prepared bituminous surface cleaned with mechanical broom, & tamping by air compressor and spraying including cost of all materials, labour, usage charges of all machinery, loading & unloading etc., complete, including cost of all materials, labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.				0					
7.10	a									
7.20	b									
8.00	DCBM Grading-II Providing and laying dense graded bituminous macadam with higher capacity batch type HMP using crushed aggregates as per table 500- 7 of specified grading complying with bituminous binder VG-30 grade paving bitumen as per clause 504.3.1 of specified grading with IS-73-2013 of specified grading, premixed with bituminous binder at 4.5 per cent by weight of total mix and filter, 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 including unloading, stacking, transporting etc., complete, compacted thickness including cost of all materials all labour, usage charges of all machinery, all lead, lifts, loading, unloading, labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	3987.50	Sum	14.98	59732.75	16.00	63800.00	140.00	558750.00	
		14575.00	Sum	11.83	172422.25	12.00	174900.00	64.95	946646.00	
		960.61	Cum	9513.86	9139109.035	9985.00	9591685.00	9569.00	9192071.00	
9.00	Providing and laying bituminous concrete with higher capacity batch type hot mix plant binder VG-30 paving bitumen as per table 500-7 of specified grading premixed with bituminous by weight of aggregate, transporting with bituminous 504.3.1 complying with IS-73-2013 of specified grading, premixed with bituminous binder @ 5.4 per cent of mix and filter @2% wheeled, vibratory and tandem rollers to the required grade, level and alignment, rolling with smooth labour, usage charges of all machinery in all respects including cost of all materials all loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	556.87	Cum	10924.33	6083431.647	11465.00	6384572.00	10993.07	6121766.00	
10.00	Road marking with hot applied Thermo Plastic compound, Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflective glass beads at 250 gms per sqm area, thickness of 2.5 mm thick including reflective glass beads as per IRC-35. The finished surface to be level, uniform and free from streaks and holes, lead, lift, loading, unloading, transportation as per IRC-35, cleaning the surface of dirt, dust labour, loading, unloading, lead, lift, transporting Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	843.75	Sqm	635.00	535781.25	666.00	561938.00	435.00	367031.00	

11.00	Supplying of Solar-Raised Pavement Markers made of polycarbonate moulded body with circular shape, solar powered, LED self illumination 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 20000 kg tested in accordance to ASTM D 4280. The marker should be resistant to dust and water ingress according to IP 65 standards and should withstand temperatures in the range of 0 C to 70 C. Color of lighting could be provided in red or yellow (amber) as per requirement and typical frequency of blinking is 1 Hz. There should be current losses of less than 20 microamperes at 2.4 V in sleep/latching mode to enhance the life of the 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 100 mm x 100 mm. Also, the surface diameter of the marker shall not exceed 0.5 Kilograms. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive and complete as directed by the engineer including cost of all materials, labour, loading, unloading, lead, lift, transporting, formwork, curing, complete as per the direction of the engineer in charge for successful completion of work	320.00	Each	350.00	112000	367.00	117440.00	450.00	144000.00
12.00	Providing and fixing of retro-reflectors (cautionary, mandatory and informative sign as per IRC : 67 made of Class-B Type IV retro reflective sheeting fixed over 2 mm thick aluminum sheeting vide clause 801.3, 4mm thick Aluminum composite material sheet including lettering depending on the size of the sign fixed over back support frame of min 25x25x3mm Angle mounted on a mild steel circular pipe 65 NB 3.60mtrs high (min effective height 1.30 mtrs), 3.2 mm thickness firmly fixed to the ground by means of properly designed foundation with M25 grade cement concrete 45cmx45 cm X60 cm, 60 cm below ground level as per approved drawing. The sign shall be maintained as per section 12 of IRC 67, as per clauses including curing, cost of all materials all labour, lead, can below ground level as per approved drawing, including curing, complete as per the direction of the engineer in charge for successful completion of work	8.00	Nos	4186.00	33488	4393.00	35144.00	6950.00	55600.00
13.00	Maintenance of Earthen Shoulder (filling with fresh soil) A Making up loss of material complete as per the direction of the engineer in charge for successful completion of work	3480.00	Sqm	92.40	321552	97.00	337560.00	92.40	331552.00
14.00	Providing and erecting direction and place identification retro-reflectors (sign as per IRC 67 made of high intensity grade sheeting vide clause 801.3, fixed over aluminum sheeting, 2 mm thick or Aluminum composite material sheet with overall thickness of 4mm with area not exceeding 0.9 sqm fixed over back support frame of min 35 x 35 x 3mm Angle mounted on a mild steel circular pipe 65 NB 3.20 mm thick, 3.60mtrs high, firmly fixed to the ground by means of properly designed foundation with M25 grade cement concrete 45 cm x 45 cm, 60 cm below ground level as per approved drawing, including curing, complete as per the direction of the engineer in charge for successful completion of work	5.76	Sqm	9651.00	55589.76	10129.00	58343.00	6950.00	40032.00
15.00	Project Display Board of size 1.80x1.60M and 2.8M from ground level. Providing and erecting Project Display Board of size 1.80 verticalx1.60M Horizontal made of Cold Rolled Coil Sheet 16 Gauge (1.6mm thickness) sheeting strengthened by welding to MS using nuts and bolts. base of the board shall be cleaned, applying red oxide and black paint by sprayer on both sides of the board and all MS iron frameworks, background of the facing side of the board painted in traffic yellow, project information written in English/Kannada/Hindi, painting letters and numerals in black, fixed on a mild steel angle iron post 75 mm x 75 mm x 6 mm, 2 Nos. 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 and the board 2.8M from ground level as per approved drawing including cost of all materials, labour, loading, unloading, lead, lift, transporting, formwork, curing, complete as per the direction of the engineer in charge for successful completion of work	2.00	Nos	12784.00	25568	13417.00	26034.00	12784.00	25568.00

ನಾಲ್ಕು ನೂರ ಇಪ್ಪತ್ತು ರೂಪಾಯಿಗಳು) ಗಳಿಗೆ (ಜಿ.ಎಸ್.ಟಿ ಹೊರತುಪಡಿಸಿ) ಉದ್ದೇಶ
ಈ ಕೆಳಕಂಡ ನಿಬಂಧನೆಗಳಿಗೆ ಒಳಪಟ್ಟಂತೆ

16.00	Construction of unlined surface drains of average cross sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions to the requirement of clause 301 and 309. Excavated material to be used in embankment, including all labour, load, unload, usage charges of all machinery etc., complete. Mechanical Means including cost of all materials, labour, loading, unloading, lead, lift, transporting, Formwork, curing, complete as per the direction of the engineer in charge for successful completion of work.	400.00	Rmt	59.00	23600	62.00	24800.00	69.45	27790.00
Total in Figures					20832105.81		21857679		231790.00
18% GST					3749779		3934382		
GRAND TOTAL					24581885		25792061		
Amount above/below sanctioned estimate rate / Percentage above /below as per sanctioned estimated rates		BHOOMARA BUILDERS (GSTN-NA) BID ID -3106316		1025573.193			ABOVE	4.9230414	As per the sanctioned estimate rate
		T H MANAVALLALAH CONTRACTOR (GSTN-NA) BID ID -3106353		958314.1933			ABOVE	4.6001792	As per the sanctioned estimate rate

The lowest rates quoted by T H MANAVALLALAH CONTRACTOR amounting to Rs. 21790420 (Rupees Two crore seventeen lakhs ninety Thousand four Hundred & twenty Only) which works out to 4.6 % above the sanctioned estimate rates. The rates quoted by T H MANAVALLALAH CONTRACTOR is recommended for approval.

SIR
Executive Engineer
N.H.D Division
Tumkur

The lowest rates quoted by M/s. T.H. Manavallalal
Class -1 Contractor, Kunidal Amounting to Rs. 21790420.00
which works out to 4.6 % above the sanctioned estimate
rates is recommended for approval.

The lowest rates quoted by M/s. T.H. Manavallalal
Class -1 Contractor, Kunidal Amounting to Rs. 21790420
i.e. (Rupees two crore seventeen lakhs ninety thousand four
hundred & twenty Only) which works out to 4.6 % above
the sanctioned estimate rate is approved.

Chief Engineer
National Highways
Bangalore

Superintending Engineer,
National Highway Circle,
Bangalore.

Signature Not Verified
Digitally signed by SHIVAKUMAR
Date: 2024.12.04 17:34:40 IST
Location: eProcure-EPROC