

Tender Inviting Authority: Chief Construction Engineer, Southern NH Circle, Berhampur

Name of Work:Reconstruction of culverts at Km. 388/495, 396/407, 409/710 &amp; 415/061 of N.H 26 under Annual Plan 2023-24.

Contract No: Bid.No. 17/CCE NH, SOUTH of 2024-25

## SCHEDULE OF WORK / ITEM(S)

| Sl.No | Description of Work / Item(s)                                                                                                                                                                                                                                                                                                                               | No.of Qty | Units | Estimated Rate | ENFIVE SYSTEMS<br>PRIVATE LIMITED (GSTN-<br>33AAECN7321A2Z1) BID ID<br>3159410 |            |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|----------------|--------------------------------------------------------------------------------|------------|
|       |                                                                                                                                                                                                                                                                                                                                                             |           |       |                | Rate                                                                           | Amount     |
| 1.00  | 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 matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work. | 1071.50   | cum   | 1.00           | 297.00                                                                         | 318235.50  |
| 2.00  | Cement concrete M 15 Levelling coarse with 40 mm size C B. Metal of approved quality as per approved drawing and direction of the Engineer-in-charge including cost, conveyance, royalty taxes of all materials conforming to the MORTH technical specification.                                                                                            | 82.34     | cum   | 1.00           | 4623.00                                                                        | 380657.82  |
| 3.00  | M15 grade Plain Cement Concrete in Open Foundation, wall complete as per Drawing and Technical Specifications                                                                                                                                                                                                                                               | 152.70    | cum   | 1.00           | 5626.00                                                                        | 859090.20  |
| 4.00  | RCC M25 grade Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications                                                                                                                                                                                                                                                 | 210.54    | cum   | 1.00           | 7987.00                                                                        | 1681582.98 |
| 5.00  | RCC M25 grade Reinforced Cement Concrete in sub-structure complete as per Drawing and Technical Specifications.                                                                                                                                                                                                                                             | 171.46    | cum   | 1.00           | 9845.00                                                                        | 1688023.70 |
| 6.00  | RCC M25 grade Reinforced Cement Concrete in super-structure complete as per Drawing and Technical Specifications.                                                                                                                                                                                                                                           | 209.18    | cum   | 1.00           | 9845.00                                                                        | 2059377.10 |
| 7.00  | HYSD / MORT&H Technical Specification no- 1600Supplying, fitting and placing HYSD bar reinforcement in super-structure,sub structure & foundation complete as per drawing and technical specifications .                                                                                                                                                    | 47.30     | MT    | 1.00           | 108362.00                                                                      | 5125522.60 |
| 8.00  | Providing and laying of Filter media with stone crushed aggregates satisfying the requirements laid down in clause 2504 2 2. of MoRTH specifications to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall.                                                                                            | 173.32    | CUM   | 1.00           | 3082.00                                                                        | 534172.24  |
| 9.00  | RCC Crash Barrier at the edges of the road, approaches to bridge structures & medians, constructed with M40 grade concrete                                                                                                                                                                                                                                  | 30.48     | RM    | 1.00           | 2252.00                                                                        | 68640.96   |
| 10.00 | Providing and laying filter materials underneath pitching in slopes complete as per drawing and Technical Specifications                                                                                                                                                                                                                                    | 32.66     | CUM   | 1.00           | 2845.00                                                                        | 92917.70   |
| 11.00 | Providing and laying Pitching on slopes laid over prepared filter media including boulder apron laid dry in front of toe of embankment complete as per drawing and Technical specifications                                                                                                                                                                 | 140.13    | CUM   | 1.00           | 2311.00                                                                        | 323840.43  |

| L1 Amount  | L1 Vendor                         |
|------------|-----------------------------------|
| 318235.50  | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 380657.82  | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 859090.20  | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 1681582.98 | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 1688023.70 | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 2059377.10 | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 5125522.60 | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 534172.24  | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 68640.96   | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 92917.70   | ENFIVE SYSTEMS<br>PRIVATE LIMITED |
| 323840.43  | ENFIVE SYSTEMS<br>PRIVATE LIMITED |

|       |                                                                                                                                                                                                                                                                              |        |     |      |          |           |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|------|----------|-----------|
| 12.00 | Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V 20H towards drawing face. Complete as per drawing and Technical specification. | 240.89 | RM  | 1.00 | 711.00   | 171272.79 |
| 13.00 | Providing and laying Cement concrete wearing coat M-30 grade excluding reinforcement complete as per drawing and Technical Specifications (including cost of steel)                                                                                                          | 12.47  | CUM | 1.00 | 12447.00 | 155214.09 |
| 14.00 | Providing drainage spout as per drawing and Technical specification of Morth                                                                                                                                                                                                 | 20.00  | NOS | 1.00 | 1423.00  | 28460.00  |
| 15.00 | Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces                                                                                                                                                    | 63.12  | SQM | 1.00 | 249.00   | 15716.88  |

|           |                                |
|-----------|--------------------------------|
| 171272.79 | ENFIVE SYSTEMS PRIVATE LIMITED |
| 155214.09 | ENFIVE SYSTEMS PRIVATE LIMITED |
| 28460.00  | ENFIVE SYSTEMS PRIVATE LIMITED |
| 15716.88  | ENFIVE SYSTEMS PRIVATE LIMITED |

Total in Figures

13502724.99

Lowest Amount Quoted BY: ENFIVE SYSTEMS PRIVATE LIMITED(13502724.99)

The quoted rate of ENFIVE SYSTEMS PRIVATE LIMITED, amounting to Rs.1,35,02,724.99.00 (Rupees One Crore Thirty Five Lakhs Two Thousand Seven Hundred Twenty Four) only against estimated cost put to tender Rs.1,29,21,537.00 is recommended for acceptance 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 Seventh call of tender.

M.Best  
21/06/2025  
P.A. to C.C.E.  
Southern N.H. Circle,  
Berhampur

Divisional Account  
National Highway Division  
SUNABEDA

Superintending Engineer  
N.H. Division, Sunabeda

Chief Construction Engineer  
Southern N.H Circle, Berhampur

Signature Not Verified

Digitally signed by PRAKASH KUMAR BEHERA  
Date: 2025.06.19 13:24:45 IST  
Location: eProcure-EPROC

