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Office Of Municipal Corporation, Bhilai-Charoda

Name of work - WARD NO 21 CHARODA BHATAPARA CC ROAD CONSTRUCTION

S.O.R. : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD ROAD-01-01-2015]

| No | Code | Description | Unit | Quantity | Rate |
|----|--------|---|------|----------|---------|
| 1 | 3.1 | Excavation in Soil (by Manual Means.) Excavation for roadway in soil using including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000 meters as per relevant clauses of section 300. | CUM | 126.4 | 140.00 |
| 2 | 4.1(B) | Granular Sub-base as per Table:- 400-1 Construction of granular sub-base by providing graded Material, , carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 By Mix in place method Disintegrated rock i.e moorum having CBR value not less than 20 and P.I. and L.L. not more than 6 and 20 respectively. (For Village roads only) | CUM | 126.4 | 460.00 |
| 3 | 6.6.1 | Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.(For Village roads) PCC M-10 | CUM | 126.4 | 2789.00 |
| 4 | 3.2.1 | Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.(For Village roads) PCC M-30 | CUM | 252.80 | 4350.00 |
| 5 | 4.12.2 | Construction of Shoulders (Construction of shoulders as per clause 408 with selected soil from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. not more than 25% and 6% respectively, inclusive of all leads and lifts, including clearing and scrapping of existing surface, providing required cross fall, compacting. watering rolling and royalty charges etc. complete. Construction of Shoulders (Construction of shoulders as per clause 408 with selected soil from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. not more than 25% and 6% respectively, inclusive of all leads and lifts, including clearing and scrapping of existing surface, providing required cross fall, compacting. watering rolling and royalty charges etc. complete. | CUM | 113.76 | 277.00 |


Sub Engineer

Asst. Engineer

Exec. Engineer