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Office Of Municipal Corporation Bhilai-Charoda Dist-Durg(C.G.)

NIT

Name of Work- construction of C.C. Road at ward no-7
world bank colony sector-03 East

sor- PWD sor Road w.e.f.-1/1/2015

| Sn | Item no. | Description of item | Q | Unit | Rate |
|----|----------|--|------|------|------|
| 1 | 3.1 | Scarifying Existing Granular Surface to a depth of 50 mm . (Scarifying the existing granular road surface to a depth of 50 mm and disposal of scarified material within all lifts and leads up to 1000 meters) as per clause 305.4.3. | 1300 | Sqm | 18 |
| 2 | | 4.1 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 B 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) | | | |
| | | | 273 | Cum. | 460 |


Sub Engineer

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|---|------|---|----------|--|------|
| | | Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate 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 with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density as per clause 406.) | | | |
| 3 | 4.1 | | | | |
| | | | 195 Cum. | | 1434 |
| | | | | | |
| | 6.6 | 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) | | | |
| 4 | | | | | |
| | (i) | P.C.C. M-10 | 130 Cum | | 2789 |
| | | | | | |
| | (iv) | P.C.C. M-30 | 260 cum | | 4350 |


Sub Engineer,

Executive Engineer
Corporation Bhilai-Charoda