NAME OF WORK: FORMING METTALING AND BLOCK TOPPING TO THE INTERNAL STREET OF ANANDHAM NAGAR AT ARUNTHTHIPURAM IN A,C

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
<th>RATE IN FIGURES</th>
<th>RATE IN WORDS</th>
<th>UNIT</th>
<th>AMOUNT</th>
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</thead>
<tbody>
<tr>
<td>1. EARTH WORK</td>
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<tr>
<td>ITEM NO. 1.1 NON PSR</td>
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<td>Suplying and filling with Gravel(excluding rock) including cost and conveyance to the work site and spreading in layers not exceeding 20cm in depth, breaking clods, watering and rolling each layer with power roller of minimum 8 tonnes capacity, for formation of roads. The payment will be made based on level measurement. (The rate approved by the SE-OM vide Lr No 282/LAD/SE-OM/D1/2012 dt 16.2.12)</td>
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<td>1cum</td>
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<td>833.00 cum</td>
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| 2. GRANULAR SUBBASE |
| ITEM NO. 2.1 CODE NO. 4.91B |
| Providing, laying, spreading and compacting stone aggregates of specific sizes of water bound macadam specification including spreading in uniform thickness, hand paching, rolling with smooth three wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite crushable type such as moorum / gravel for screening and |

1cum (one cubic metre)
gravel for binding to fill up the interstices of coarse aggregate, watering and compacting to the required density - by manual means - Water Bound Macadam Gr-I with Gravel screening (As per MoRTH specification, 4th Revision) 197.00 cum

ITEM NO. 2.2
CODE NO. 4.92C
Providing, laying, spreading and compacting stone aggregates of specific sizes of water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite crushable type such as moorum or gravel for screening and gravel for binding to fill up the interstices of coarse aggregate, watering and compacting to the required density - by manual means - Water Bound Macadam Gr-II with moorum or gravel screening (As per MoRTH specification, 4th Revision). 148.00 cum

3. BITUMINOUS CONSTRUCTION

ITEM NO. 3.1
CODE NO. 6.1
Cleaning the existing W.B.M. road surface including removing of

1 cum
(one cubic metre)
binding material and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment. As per clause no 502.4.2 and 503.3.1 of MOST specification.

ITEM NO. 3.2
CODE NO. 6.5F.1
Providing and applying tack coat on the prepared surface, heating bitumen in boiler and spraying the bitumen with sprayset fitted on bitumen boiler - on granular base such as WBM and WMM surfaces not bitumen primed. Rate of application 10kg/10sqm.  

ITEM NO. 3.3
CODE NO. 6.11B
Providing and laying open graded premix carpet 20mm thick on prepared surface in a single course as wearing course composed of specified size of stone aggregates premix with a bituminous binder in mini hot mix plant 6 to 10 tonne laying manually and rolling with power roller 8 to 10 tonne but excluding cost of primer/tack coat. As per clause no 509 of MOST specification.
ITEM NO. 3.4
CODE NO. 6.17
Providing and applying premixed seal coat type ‘B’ comprising of
thin application of fine aggregate premix with bitumen binder in mini
hot mix plant, carriage manually of mixed material and laying and
rolling with power roller 8 to 10 tonne. As per clause no 513 of MOST
specification. 1965.00 sqm

1sqm
(one square metre)