

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Boudh	<b>Block</b>	Kantamal	<b>Gram Panchayat</b>	Ambagaon

<b>Work Code</b>	OD/349/3331/116813/417811/00040171 (Constn. of Culvert on Road from Kurukupa to PWD Road)
<b>Project Category</b>	Road

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Kantamal	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	-
<b>Scheme Name</b>	Chief Minister Special Assistant	<b>Scheme Component Name</b>	Special Problem Fund (SPF) 16 th Phase
<b>Project Sub-Category</b>	Earthen Road	<b>Project Type</b>	Upgradation or Improvement
<b>Name of Executant</b>			

### Administrative Approval Details

<b>Approval No.</b>	
---------------------	--

### Technical Sanction Details

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	779
<b>Fund Sanction Amount (in Rs.)</b>	900000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b> Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	66.78	Cum

	i	Un-Skilled	0.516	34.45848	-
2		<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</b> Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	17.19	Cum
	i	Un-Skilled	0.1236	2.124684	-
3		<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	78.615	Cum
	i	Skilled	0.18	14.1507	-
	ii	Un-Skilled	3.9	306.5985	-

4	<b>R.C.C. Work (AR0404Ag) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b> Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	18.9	Cum
i	Un-Skilled	1.3333	25.19937	-
ii	Skilled	3.15525	59.634225	-
iii	Semi-Skilled	3.11255	58.827195	-

5	<b>R.C.C. Work (AR0409) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position -</b> Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.	-	24.381	Qntl
i	Un-Skilled	0.8	19.5048	-
ii	Highly-Skilled	0.3	7.3143	-
iii	Semi-Skilled	0.044	1.072764	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	387.885834	462	179203.255308
1	Skilled	73.784925	562	41467.12785
2	Semi-Skilled	59.899959	512	30668.779008
3	Highly-Skilled	7.3143	612	4476.3516
<b>Total: 255815.513766</b>				