

ESTIMATION DPR							
State	Odisha	District	Kalahandi	Block	Golamunda	Gram Panchayat	Khaliapali

Work Code	OD/358/3411/118661/423655/00056242 (Construction of Yatri Vishramgara at Jaleswar Temple at Khaliapali)
Project Category	Building

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Golamunda	Proposal Date	-
Date of Commencement	21-11-2025	Date of Completion	23-12-2025
Scheme Name	Chief Minister Special Assistant	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	Community Centre	Project Type	New Work
Name of Executant	Rajat Kumar		

Administrative Approval Details

Approval No.	OD/358/3411/118661/423655/00056242/AS
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Technical Sanction Details

Technical Sanction No.	OD/358/3411/118661/423655/00056242/TS
Fund Sanction No.	592
Fund Sanction Amount (in Rs.)	500000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - 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	-	12.400493056	Cum

	i	Un-Skilled	0.516	6.398654416896	-
2		Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - 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.	-	12.041152864	Cum
	i	Un-Skilled	0.1236	1.4882864939904	-
3		Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	5.1411698912	Cum
	i	Un-Skilled	3.9	20.05056257568	-
	ii	Skilled	0.18	0.925410580416	-

4	R.C.C. Work (AR0404Ac) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - 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 Beams, Column, Girder & Bressmer etc)	-	16.97872213152	Cum
i	Un-Skilled	1.3333	22.637730217956	-
ii	Skilled	5.33875	90.645152779652	-
iii	Semi-Skilled	5.29605	89.920161344637	-

5	<p>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 - 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.</p>	-	10	Qntl
i	Un-Skilled	0.8	8	-
ii	Highly-Skilled	0.3	3	-
iii	Semi-Skilled	0.044	0.44	-
6	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	-	85.51	Sqm
i	Semi-Skilled	0.05	4.2755	-

	ii	Skilled	0.05	4.2755	-
7		Masonry Brick Work (AR0603e) : C.B. Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with C.B. Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ± 8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	5.5117730904	Cum
	i	Un-Skilled	2.96	16.314848347584	-
	ii	Skilled	1.05	5.78736174492	-
	iii	Highly-Skilled	0.35	1.92912058164	-

8	<p>Masonry Brick Work (AR0603ei) : C.B. Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with C.B. Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	-	7.08141437376	Cum
i	Un-Skilled	3.1	21.952384558656	-
ii	Skilled	1.05	7.435485092448	-
iii	Highly-Skilled	0.35	2.478495030816	-
9	<p>Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	-	67.26920424	Sqm
i	Un-Skilled	0.12	8.0723045088	-

	ii	Skilled	0.14	9.4176885936	-
10		<p>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	82.8230245	Sqm
	i	Un-Skilled	0.24	19.87752588	-
	ii	Skilled	0.16	13.25168392	-
11		<p>Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	-	25.9666207575	Sqm

	i	Highly-Skilled	0.325	8.4391517461875	-
	ii	Un-Skilled	0.325	8.4391517461875	-
	iii	Semi-Skilled	0.76	19.7346317757	-
12		Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	2.50745197	Sqm
	i	Un-Skilled	0.11776344086022	0.29528617177892	-
	ii	Highly-Skilled	0.10776344086022	0.27021165207892	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	133.52673491753	462	61689.351531898
1	Skilled	131.73828271104	562	74036.914883602
2	Semi-Skilled	114.37029312034	512	58557.590077612
3	Highly-Skilled	16.116979010722	612	9863.5911545621

Total: 204147.44764768