

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Mayurbhanj	<b>Block</b>	Suliapada	<b>Gram Panchayat</b>	Kanimohuli

<b>Work Code</b>	OD/365/3509/120374/389909/00086624 (Repair of Market Complex at Kanimohuli Chhaka)						
<b>Project Category</b>	Building						

<b>Financial Year</b>	2020-21	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Suliapada	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	17-02-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Market Complex	<b>Project Type</b>	Renovation or Rejuvenation
<b>Name of Executant</b>	BAIDYANATH MURMU		

### Administrative Approval Details

<b>Approval No.</b>	OD/365/3509/120374/389909/00086624/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/365/3509/120374/389909/00086624/TS
<b>Fund Sanction No.</b>	752/ZP
<b>Fund Sanction Amount (in Rs.)</b>	150000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	Cum	3.758595	7841.4764406	97990.691162148
2	<p><b>Painting (AR0903i) :</b>  <b>Painting two coats of enamel paint in outer surface paint (outer surface) -</b> Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	Sqm	87.28335	164.22772665202	97990.691162148

3	<b>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</b> - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)	Sqm	126.201	776.465251164	97990.691162148
<b>Total Amount (in Rs.): 141797.97144948</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specificaion and direction of Engineer-in charge.	-	3.758595	Cum

	i	Un-Skilled	4.6	17.289537	-
	ii	Skilled	0.68	2.5558446	-
2		<b>Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface) -</b> Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	87.28335	Sqm
	i	Highly-Skilled	0.13440860215054	11.731633064516	-
	ii	Un-Skilled	0.11827956989247	10.323837096774	-
3		<b>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) -</b> 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)	-	126.201	Sqm
	i	Un-Skilled	1.008	127.210608	-

ii	Highly-Skilled	0.165	20.823165	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	154.82398209677	462	71528.67972871
1	Skilled	2.5558446	562	1436.3846652
2	Highly-Skilled	32.554798064516	612	19923.536415484
<b>Total: 92888.600809394</b>				

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0307)</b> :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specifaion and direction of Engineer-in charge.	-	<b>3.758595</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	12.14026185	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.69136775	1 Cum
iii)	<b>BRM056</b> : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	3.3827355	1 Cum.

2	<b>Painting(AR0903i)</b> :.Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-		<b>87.28335</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125		10.91041875	1 Litre
3	<b>Concrete (AR0318)</b> :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)	-		<b>126.201</b>	Sqm
i)	<b>BRM340</b> : Cement	0.1287		16.2420687	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018		2.271618	1 Cum
iii)	<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018		2.271618	1 Cum.
iv)	<b>BRM056</b> : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.018		2.271618	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
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1	<b>BRM340</b>	28.38233055	1 Qntl.	638.732	18128.702756863
2	<b>BRM028</b>	3.96298575	1 Cum	420.98	1668.337741035
3	<b>BRM056</b>	5.6543535	1 Cum.	2115.31	11960.710502085
4	<b>BRM141</b>	10.91041875	1 Litre	205.58787	2243.0497516206
5	<b>BRM064</b>	2.271618	1 Cum.	1568.89	3563.91876402
<b>Total: 37564.719515623</b>					

## ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0307)</b> :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specifaion and direction of Engineer-in charge.	-	<b>3.758595</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	12.14026185	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	1.69136775	1 Cum
iii)	<b>BRM056</b> : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	3.3827355	1 Cum.

2	<b>Painting(AR0903i)</b> :.Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-		<b>87.28335</b>	Sqm
i)	<b>BRM141</b> : Enamel paint	0.125		10.91041875	1 Litre
3	<b>Concrete (AR0318)</b> :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)	-		<b>126.201</b>	Sqm
i)	<b>BRM340</b> : Cement	0.1287		16.2420687	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018		2.271618	1 Cum
iii)	<b>BRM064</b> : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018		2.271618	1 Cum.
iv)	<b>BRM056</b> : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.018		2.271618	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
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1	<b>BRM028</b>	3.96298575	1 Cum	556.25	2204.4108234375
2	<b>BRM056</b>	5.6543535	1 Cum.	551.5	3118.37595525
3	<b>BRM064</b>	2.271618	1 Cum.	665.5	1511.761779
<b>Total: 6834.5485576875</b>					

#### **ADDITION COMPONENT**

<b>Sl.No.</b>	<b>Item Name</b>	<b>Amount (in Rs.)</b>
1	Provision for Contingency @ Rs. 1500	Rs. 1500
2	Display Citizen Board @ Rs. 3000	Rs. 3000
3	Any Other Lumpsum @ Rs. 3702	Rs. 3702
<b>Total Addition Component Amount (in Rs.): 8202</b>		

**Total Net Amount (in Rs.): 149999.97144948**