

## Analysis

**OD/356/3401/275229/400683/00065137 : REPAIR AND MAINTENANCE OF MAHAPATA  
KALYAN MANDAP**

**Block : Korei, Gram Panchayat : Pataranga**

**Created By: Abanikanta Sahoo**

### Item 1

**Flooring (AR0816f):** Fixing Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Granite tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.

Sub-Item of Work

**Fixing Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM124</b> : Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick)	10	1 Sqm.	1328.07	13280.7	0
<b>BRMMR0027</b> : Wax Polish	10	1 Sqm	8.5	85	0
<b>LR001</b> : Male mulia	2.16	Per day	462	997.92	0
<b>LR044</b> : Mason	2.16	Per day	612	1321.92	0
<b>LR008</b> : Sangi mulia	5.5	Per day	512	2816	0
<b>BRM340</b> : Cement	2.737	1 Qntl.	546.88	1496.81056	269.4259008
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	76.88	9.9944	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM124</b> : Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick)	10	1 Sqm.	11.2375001	112.375001	0
<b>BRM340</b> : Cement	2.737	1 Qntl.	30.732	84.113484	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	471.31	61.2703	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM124</b> : Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick)	10	1 Sqm.	311.45	3114.5	0
<b>BRM340</b> : Cement	2.737	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	274.25	35.6525	0

**Total Amount (a+b+c)**

23416.256245

**Total GST (a)**

269.4259008

<b>LABOUR CESS @ 1% (+)</b>	236.856821458
<b>Grand Total</b>	23922.538967258
<b>Say For Unit 1 (Grand Total/10)</b>	2392.2538967258

## Item 2

**Flooring (AR0816):** Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.

Sub-Item of Work

**Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor**

### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRMMR0027</b> : Wax Polish	10	1 Sqm	8.5	85	0
<b>BRM130</b> : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	10	1 Sqm.	450.08	4500.8	0
<b>LR001</b> : Male mulia	2.16	Per day	462	997.92	0
<b>LR044</b> : Mason	2.16	Per day	612	1321.92	0
<b>LR008</b> : Sangi mulia	5.5	Per day	512	2816	0
<b>BRM340</b> : Cement	2.737	1 Qntl.	546.88	1496.81056	269.4259008
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	76.88	9.9944	0

### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM130</b> : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	10	1 Sqm.	11.2375001	112.375001	0
<b>BRM340</b> : Cement	2.737	1 Qntl.	30.732	84.113484	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	471.31	61.2703	0

### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM130</b> : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	10	1 Sqm.	0	0	0

<b>BRM340</b> : Cement	2.737	1 Qntl.	0	0	0
<b>BRM028</b> : Screened and washed sharp sand for mortar	0.13	1 Cum	274.25	35.6525	0

<b>Total Amount (a+b+c)</b>	11521.856245
<b>Total GST (a)</b>	269.4259008
<b>LABOUR CESS @ 1% (+)</b>	117.912821458
<b>Grand Total</b>	11909.194967258
<b>Say For Unit 1 (Grand Total/10)</b>	1190.9194967258

### Item 3

**Painting (AR0901a):** Priming one coat in inner surface with primer of approved quality over woodwork including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.

Sub-Item of Work

**Priming one coat in inner surface with primer of approved quality over woodwork**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>LR048</b> : Painter/ Polisher	0.5	Per day	612	306	0
<b>BRM138</b> : Wood Primer	0.6975	1 Litre	155.08	108.1683	0
<b>LR001</b> : Male mulia	0.5	Per day	462	231	0

#### b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM138</b> : Wood Primer	0.6975	1 Litre	0.30732	0.2143557	0

#### c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRM138</b> : Wood Primer	0.6975	1 Litre	0	0	0

<b>Total Amount (a+b+c)</b>	645.3826557
<b>Total GST (a)</b>	0
<b>LABOUR CESS @ 1% (+)</b>	6.453826557
<b>Grand Total</b>	651.836482257
<b>Say For Unit 1 (Grand Total/9.3)</b>	70.08994432871

### Item 4

**Painting (AR0918fk):** Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).

Sub-Item of Work

**Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)(For repair and maintenance) .**

**a) Specific Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	1.25	1 Ltr	193	241.25	0
LR001 : Male mulia	0.6528	Per day	462	301.5936	0
LR048 : Painter/ Polisher	0.5508	Per day	612	337.0896	0

**b) Carriage Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	1.25	1 Ltr	0.30732	0.38415	0

**c) Royalty Rate Details**

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	1.25	1 Ltr	0	0	0

<b>Total Amount (a+b+c)</b>				880.31735	
<b>Total GST (a)</b>					0
<b>LABOUR CESS @ 1% (+)</b>				8.8031735	
<b>Grand Total</b>				889.1205235	
<b>Say For Unit 1 (Grand Total/10)</b>				88.91205235	

**Nalini Kanta Chandra  
JE  
Korei Block**

**SWAGAT KUMAR DASH  
AEE  
Korei Block**

**Abanikanta Sahoo  
BDO  
Korei Block**