

Analysis

OD/361/3453/119490/385941/00069436 : CONSTRUCTION OF NEW HAAT PINDI AT KHAMUA WEEKLY HAAT

Block : Patana, Gram Panchayat : Saraskola

Created By:KendujharPatanaBDO

Item 1

Earth Work (AR0102aa): 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

Sub-Item of Work

Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	25.8	Per day	462	11919.6	0
LR001 : Male mulia	25.8	Per day	462	11919.6	0

Total Amount (a+b+c)	23839.2
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	1787.94
CONTRACTOR PROFIT @ 7.5% (+)	1922.0355
LABOUR CESS @ 1% (+)	275.491755
Grand Total	27824.667255
Say For Unit 1 (Grand Total/100)	278.24667255

Item 2

Earth Work (AR0115): 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.

Sub-Item of Work

Filling foundation and plinth with sand well watered and rammed

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	55	5500	0
LR002 : Female mulia	12.36	Per day	462	5710.32	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	341.11	34111	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM029 : Sand for filling and road blinding	100	1 Cum	50.25	5025	0

Total Amount (a+b+c)	50346.32				
Total GST (a)	0				
OVERHEAD CHARGES @ 7.5% (+)	3775.974				
CONTRACTOR PROFIT @ 7.5% (+)	4059.17205				
LABOUR CESS @ 1% (+)	581.8146605				
Grand Total	58763.2807105				
Say For Unit 1 (Grand Total/100)	587.632807105				

Item 3

Concrete (AR0303a): 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.

Sub-Item of Work

Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	1.4	Per day	462	646.8	0
LR001 : Male mulia	2.5	Per day	462	1155	0
LR025 : Mason	0.18	Per day	562	101.16	0
BRM340 : Cement	2.29	1 Qntl.	554.16	1269.0264	228.424752
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	65	31.2	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	750	720	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	2.29	1 Qntl.	30.732	70.37628	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	341.11	163.7328	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	601.51	577.4496	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	2.29	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.48	1 Cum	50.25	24.12	0
BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	1 Cum.	329.5	316.32	0

Total Amount (a+b+c)	5075.18508
Total GST (a)	228.424752
OVERHEAD CHARGES @ 7.5% (+)	397.7707374
CONTRACTOR PROFIT @ 7.5% (+)	427.603542705
LABOUR CESS @ 1% (+)	61.28984112105
Grand Total	6190.273953226
Say For Unit 1 (Grand Total/1)	6190.273953226

Item 4

R.C.C. Work (AR0404Aa): 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 foundation, footing bases of column, mass concrete, pre-cast slabs etc.)

Sub-Item of Work

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: R.C.C. Work (AR0404A)					
PM096 : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
PM083 : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
LR001 : Male mulia	1.3333	Per day	462	615.9846	0
LR025 : Mason	0.1	Per day	562	56.2	0
LR010 : Mate	0.0573	Per day	512	29.3376	0
BRM340 : Cement	3.4733	1 Qntl.	554.16	1924.763928	346.45750704
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
Combine :: R.C.C. Work (AR0410c)					
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	58374.79	233.79103395	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.189	1Mtr.	30.81	5.82309	0

LR008 : Sangi mulia	0.075	Per day	512	38.4	0
LR027 : Carpenter	0.075	Per day	562	42.15	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.4733	1 Qntl.	30.732	106.7414556	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	341.11	153.4995	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	861.91	310.2876	0
BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	861.91	465.4314	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	198.296	0.79417548	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000921	1Mtr.	198.296	0.182630616	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.4733	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	1Cum.	0	0	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000921	1Mtr.	0	0	0

Total Amount (a+b+c)	6020.740713646
Total GST (a)	346.45750704
OVERHEAD CHARGES @ 7.5% (+)	477.53986655145
CONTRACTOR PROFIT @ 7.5% (+)	513.35535654281
LABOUR CESS @ 1% (+)	73.580934437803
Grand Total	7431.6743782181
Say For Unit 1 (Grand Total/1)	7431.6743782181

Item 5

R.C.C. Work (AR0404Ab): 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 Plinth band)

Sub-Item of Work

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
Combine :: R.C.C. Work (AR0404A)					
PM096 : Generator 33KVA Generation of Electric Energy 50KVA	0.4	per hour	700	280	0
PM083 : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour	0.4	per hour	229.55	91.82	0
LR001 : Male mulia	1.3333	Per day	462	615.9846	0
LR025 : Mason	0.1	Per day	562	56.2	0
LR010 : Mate	0.0573	Per day	512	29.3376	0
BRM340 : Cement	3.4733	1 Qntl.	554.16	1924.763928	346.45750704
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	65	29.25	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	1418.67	510.7212	0
BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	1335	720.9	0
Combine :: R.C.C. Work (AR0410c)					
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	58374.79	779.3034465	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.63	1Mtr.	30.81	19.4103	0
LR008 : Sangi mulia	0.25	Per day	512	128	0
LR027 : Carpenter	0.25	Per day	562	140.5	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.4733	1 Qntl.	30.732	106.7414556	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	341.11	153.4995	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	861.91	310.2876	0

BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	861.91	465.4314	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	198.296	2.6472516	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.00307	1Mtr.	198.296	0.60876872	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	3.4733	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.45	1 Cum	50.25	22.6125	0
BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1 Cum.	424.5	152.82	0
BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1 Cum.	424.5	229.23	0
BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	1Cum.	0	0	0
BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.00307	1Mtr.	0	0	0

Total Amount (a+b+c)	6770.06955042
Total GST (a)	346.45750704
OVERHEAD CHARGES @ 7.5% (+)	533.7395293095
CONTRACTOR PROFIT @ 7.5% (+)	573.76999400771
LABOUR CESS @ 1% (+)	82.240365807772
Grand Total	8306.276946585
Say For Unit 1 (Grand Total/1)	8306.276946585

Item 6

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 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.

Sub-Item of Work

Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	8	Per day	462	3696	0
LR046 : Blacksmith	3	Per day	612	1836	0
LR010 : Mate	0.44	Per day	512	225.28	0
BRM162 : Binding Wire.	8	1 Kg.	90.1	720.8	0
BRM341 : Steel	10.5	1 Qntl.	6841.58	71836.59	12930.5862

b) Carriage Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	10.5	1 Qntl.	72.347	759.6435	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	10.5	1 Qntl.	0	0	0

Total Amount (a+b+c)	79074.3135				
Total GST (a)	12930.5862				
OVERHEAD CHARGES @ 7.5% (+)	6900.3674775				
CONTRACTOR PROFIT @ 7.5% (+)	7417.8950383125				
LABOUR CESS @ 1% (+)	1063.2316221581				
Grand Total	107386.39383797				
Say For Unit 1 (Grand Total/10)	10738.639383797				

Item 7

Masonry Brick Work (AR0603b): Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.

Sub-Item of Work

Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.14	Per day	462	64.68	0
LR001 : Male mulia	2.82	Per day	462	1302.84	0
LR025 : Mason	1.05	Per day	562	590.1	0
LR044 : Mason	0.35	Per day	612	214.2	0
BRM340 : Cement	0.672	1 Qntl.	554.16	372.39552	67.0311936
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	65	18.2	0
BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 %	350	1000 Nos	5.14255	1799.8925	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.672	1 Qntl.	30.732	20.651904	0

BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	341.11	95.5108	0
BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	1000 Nos	1.01135	353.9725	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.672	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.28	1 Cum	50.25	14.07	0
BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	1000 Nos	0	0	0

Total Amount (a+b+c)	4846.513224
Total GST (a)	67.0311936
OVERHEAD CHARGES @ 7.5% (+)	368.51583132
CONTRACTOR PROFIT @ 7.5% (+)	396.154518669
LABOUR CESS @ 1% (+)	56.78214767589
Grand Total	5734.9969152649
Say For Unit 1 (Grand Total/1)	5734.9969152649

Item 8

Plastering (AR1004i): 12mm thick cement plaster (1:6) over Brick work in outside 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.

Sub-Item of Work
12mm thick cement plaster (1:6) over Brick work in outside.

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR002 : Female mulia	0.05	Per day	462	23.1	0
LR001 : Male mulia	0.07	Per day	462	32.34	0
LR025 : Mason	0.14	Per day	562	78.68	0
BRM340 : Cement	0.0358	1 Qntl.	554.16	19.838928	3.57100704
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	65	0.975	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0358	1 Qntl.	30.732	1.1002056	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	341.11	5.11665	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
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BRM340 : Cement	0.0358	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.015	1 Cum	50.25	0.75375	0

Total Amount (a+b+c)	161.9045336
Total GST (a)	3.57100704
OVERHEAD CHARGES @ 7.5% (+)	12.410665548
CONTRACTOR PROFIT @ 7.5% (+)	13.3414654641
LABOUR CESS @ 1% (+)	1.912276716521
Grand Total	193.13994836862
Say For Unit 1 (Grand Total/1)	193.13994836862

Item 9

Flooring (AR0802ii): 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.

Sub-Item of Work

2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
LR001 : Male mulia	0.14	Per day	462	64.68	0
LR002 : Female mulia	0.22	Per day	462	101.64	0
LR044 : Mason	0.13	Per day	612	79.56	0
BRM340 : Cement	0.0858	1 Qntl.	554.16	47.546928	8.55844704
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	65	0.78	0
BRM057 : 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)(Hand broken)	0.023	1 Cum.	1085.19	24.95937	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	30.732	2.6368056	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	341.11	4.09332	0
BRM057 : 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)(Hand broken)	0.023	1 Cum.	861.91	19.82393	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM340 : Cement	0.0858	1 Qntl.	0	0	0
BRM028 : Screened and washed sharp sand for mortar	0.012	1 Cum	50.25	0.603	0
BRM057 : 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)(Hand broken)	0.023	1 Cum.	424.5	9.7635	0

Total Amount (a+b+c)	356.0868536
Total GST (a)	8.55844704
OVERHEAD CHARGES @ 7.5% (+)	27.348397548
CONTRACTOR PROFIT @ 7.5% (+)	29.3995273641
LABOUR CESS @ 1% (+)	4.213932255521
Grand Total	425.60715780762
Say For Unit 1 (Grand Total/1)	425.60715780762

Item 10

Painting (AR0901d): Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces 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 with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	159.03	124.234236	0
LR048 : Painter/ Polisher	0.5	Per day	612	306	0
LR001 : Male mulia	0.5	Per day	462	231	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0.30732	0.240078384	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM253 : Wall cement primer (I.S.I.) Water bound	0.7812	1 Ltr	0	0	0

Total Amount (a+b+c)	661.474314384
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	49.6105735788
CONTRACTOR PROFIT @ 7.5% (+)	53.33136659721

LABOUR CESS @ 1% (+)	7.6441625456001
Grand Total	772.06041710561
Say For Unit 1 (Grand Total/9.3)	83.017249151141

Item 11

Painting (AR0918f): 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, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)

Sub-Item of Work

Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM255 : Weather Coat (I.S.I.)	1.25	1 Ltr	194.79	243.4875	0
LR001 : Male mulia	0.64	Per day	462	295.68	0
LR048 : Painter/ Polisher	0.54	Per day	612	330.48	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

Total Amount (a+b+c)	870.03165
Total GST (a)	0
OVERHEAD CHARGES @ 7.5% (+)	65.25237375
CONTRACTOR PROFIT @ 7.5% (+)	70.14630178125
LABOUR CESS @ 1% (+)	10.054303255312
Grand Total	1015.4846287866
Say For Unit 1 (Grand Total/10)	101.54846287866

Item 12

Iron Work (AR1703): Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.

Sub-Item of Work

Iron work wrought and put up in trusses and record racks

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
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BRM341 : Steel	0.508	1 Qntl.	6841.58	3475.52264	625.5940752
LR001 : Male mulia	2.5	Per day	462	1155	0
LR011 : Helper to carpenter or Blacksmith/ Painter/ Blaster/Plumber/ Electrician/ Fitter/Welder	1	Per day	512	512	0
LR028 : Fitter	1	Per day	562	562	0
LR026 : Black smith	1.25	Per day	562	702.5	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	0.508	1 Qntl.	72.347	36.752276	0

c) Royalty Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM341 : Steel	0.508	1 Qntl.	0	0	0

Total Amount (a+b+c)					6443.774916
Total GST (a)					625.5940752
OVERHEAD CHARGES @ 7.5% (+)					530.20267434
CONTRACTOR PROFIT @ 7.5% (+)					569.9678749155
LABOUR CESS @ 1% (+)					81.695395404555
Grand Total					8251.2349358601
Say For Unit 1 (Grand Total/0.508)					16242.588456417

Item 13

Roofing (AR1132i): Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge

Sub-Item of Work

Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties

a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM150 : G.C.I. Sheet 0.40mm thick	9.3	1 Sqm.	333.12	3098.016	0
LR001 : Male mulia	2	Per day	462	924	0
LR047 : Fitter	1	Per day	612	612	0
LR045 : Carpenter	0.5	Per day	612	306	0

b) Carriage Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
BRM150 : G.C.I. Sheet 0.40mm thick	9.3	1 Sqm.	1.0110828	9.40307004	0

c) Royalty Rate Details					
Particular	Quantity	Unit	Rate	Amount	GST
BRM150 : G.C.I. Sheet 0.40mm thick	9.3	1 Sqm.	0	0	0
Total Amount (a+b+c)				4949.41907004	
Total GST (a)					0
OVERHEAD CHARGES @ 7.5% (+)				371.206430253	
CONTRACTOR PROFIT @ 7.5% (+)				399.04691252197	
LABOUR CESS @ 1% (+)				57.19672412815	
Grand Total				5776.8691369431	
Say For Unit 1 (Grand Total/9.3)				621.16872440249	

NIHAR RANJAN NAYAK
JE
Patana Block

SUSMITA BEHERA
AEE
Patana Block

KendujharPatanaBDO
BDO
Patana Block