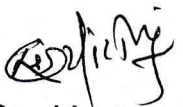


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Name of Work :Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD
GUT.NO.42 (CHENPUR) SHELGAON TQ.DHARMABAD & DIST.NANDED

GENERAL ABSTRACT

(A) COST OF Civil WORK	Rs.	1630384
(B) Add Royalty	Rs.	31719
(C)Add GST 18%		293469
(D) Add 1% Labour Insurance	Rs.	16304
(E) Add Contengences	Rs.	28125
TOTAL	Rs.	Rs. 20,00,000


President
Godamai RFPC Ltd.Shelgaon (th)
Tq.Dharmabad Dist.Nanded




K.V.AMRUTWAD
Regd.Consulting Engineer
R.No.State/R/2022/APL/00733

Name of Work :Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD GUT.NO.42 (CHENPUR) SHELGAON TQ.DHARMABAD & DIST.NANDED

ABSTRACT SHEET					
Sr. No.	Item Description	Quantity	Rate	Unit	Amount
1	Excavation for foundation in earth, soils of all types, sand gravel and soft murum, including the removing the excavate material up to a distance of 50 meter beyond the building area preparing the bed for the foundation and necessary back filling ramming watering (including shoring and strutting etc complete life up to 1.50metre).(Item No.21.02 BDA 1 ; Page. No. 197)	7.29	207.00	Cum	1509.03
2	Excavation for foundation in hard murum including removing the excavated material ---etc. complete (Item No.21.06, BDA 2 Page No 197)	29.16	227.00	Cum	6619.32
3	Filling in plinth and floors with approved excavated material in15cm. To20cm. layers including watering & compaction etc. complete (Item No.21.36 BDA 11 Page.No.201)	23.33	120.00	Cum	2799.36
4	Filling in plinth and floors with contractors soil ,sand or murum in 15cm to20cm (Item No.21.37 BDA 11 Page.No.201)	105.67	929.77	Cum	98250.25
5	Providing and laying in situ cement concrete in 1:3:6 of trap/ granite /quartzite /gneiss metal for foundation and bedding --- etc. complete. (Item No.24.01. BDF 1B Page No.177)	3.65	6392.31	Cum	23299.96
6	Providing and laying in situ. Cement concrete M-15/1:2:4 of trap/granite/quartzite/gneiss metal for foundation and bedding including bailing out water manually , formwork, compacting, curing etc. complete. Bd.E.1 Page No.287 (I.no.24.04, p.no.226)	11.14	6932.36	Cum	77238.03
7	Providing and laying insitu c.c. M-20 of trap/ for footing .etc.complete.(Item No.25.11 BDF 3 Page.No.230)	7.29	7648.02	Cum	55754.07
8	Providing and casting in situ cement concrete M-20 of trap/ geanite /quartzite gneiss metal for reinforced -cement concrete columns - etc. complete. (Item No.25.31,BDF 5 Page.No.230)				0.00
	Ground floor --	7.27	14327.02	Cum	104095.84
9	Providing and casting in situ cement concrete M- 20 of trap/ quartzite/ gneiss metal for reinforced cement concrete beams and lintelsetc complete. (Excluding reinforcement)(8.50 bag/cum)(Item No.25.50 BDF 6A Page.No.234)				0.00
	Ground floor --	11.25	12813.02	Cum	144146.74
10	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete waist slab & steps as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- BdF.13 Page No.305 (I.NO.26.25,P.NO.179)				0.00
	Ground floor --	1.76	12604.02	Cum	22159.38
11	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete PARDI75mm thick as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- Bd.F.11 Page No.304 (I.NO.26.17,P.NO.178)				0.00
	Ground floor --	1.34	16111.02	Cum	21649.83
12	Providing & fixing in position T.M.T.bar reinforcement of various diameters for reinforced cement concrete pile caps, footing, foundation, slabs, beams, columns, canopies, stair case, newels, chajjas, lintels, pardis, copings, fins, arches -etc. complete .(Item No.26.33, BDF 17A Page.No.245)				0.00
	Ground floor --	3.48	89938.34	M.T,	313120.85
13	Providing masonry with conventional/ Indian standard type bricks in c.m. 1:6 in foundation and plinth -etc. complete. (Item No.27.03 BDG 1 Page.No.254)				0.00
	Ground floor --	10.30	8325.01	Cum	85767.51

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Sr. No.	Item Description	Quantity	Rate	Unit	Amount
14	Providing second class burnt brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in superstructure including striking joints-etc. complete. (Item No.27.05 BDG 3 Page.No.254)				0.00
	Ground floor --	9.81	8805.01	Cum	86393.01
15	Providing sand faced plaster externally in cement mortar using kharasalia/ kasba or similar type of sand , in all positions including base coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6to 8mm thick in C.M. 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete.Bd.L.7Page no.367 (P.No.32.11, I.No.201)				0.00
	Ground floor --	275.96	645.50	Sqm	178128.54
16	Providing and fixing self supporting steel roofing system for a godown oralike made up of structural grade steel sheet of 914 mm width (Tolerance +/-0.02 mm. width 914mm Tolerance +/-2 mm)moulded of site using mechanical press dies to the desired curve and shape to from 605 mm wide interlocking panels. The interlocking panels shall be pressed to close the seam forming water light joints for a span of 15.30 m having arch rise as 3.06 m arch length 17.75 m. The base material made up of imported galvalume steel complying to ASTM A792 having base metal th. of 0.80 mm (Tolerance +/-0.02 mm. width 914mm Tolerance +/-2 mm) with alloy coating AZ 150 and paint coating of regular modified polystar, top coat 25 micron and bottom coat 14 micron as per approved colour, including fixing hangers, clamps etc. as may be necessary of proflex standred including fixing sky light of 2 mm th. polycarbonate sheet of size 2x7 and turbo ventilator of 24" dia. to be installed at evary 30 feet along the length of roof including finishing, festing and cleaning etc.com.BDRAs directed by Eng. in charge (I.No.38.41, P.No.230)				
	Ground floor--	132.75	2264.00	Sqm	300538.30
17	Providing & applying two coats washable oil bound distemper. (I.No.36.11, P.No.218)				
	Ground floor --	275.96	48.00	Sqm	13245.84
18	Providing and laying cement concrete flooring 40mm th. With 1:2:4 c.c. laid to proper level and slope in alternate bayes including compaction, filling joints, marking lines to give the appearance of tiles of 30cmx30cm or other size laid diagonally/ square etc. finishing smooth (with extra cement) in any colour as directed and cuing complete. Bd.M.7 page No.383.(i.no.33.09.p.no.205)				
	Ground floor --	111.42	590.29	Sqm	65767.84
				TOTAL	1600483.71
20	Testing Charges				
	i)Bricks- water absorption, coperative strength	1.00	2175.00	No.	2175.00
	ii) Concrete- Compressive Strength	2.00	690.00	No.	1380.00
	iii)Murum- C.B.R.test (Lab)	1.00	6905.00	No.	6905.00
	iv) Steel - Tensile strength & other	2.00	1595.00	No.	3190.00
	v) Concrete mix Design	1.00	16250.00	No.	16250.00
	Net Total Rs.				1630383.71
				Say	1630384

(Signature)
President Secretary
Godamai RFPC Ltd.Shelgaon (th)
Tq.Dharmabad Dist.Nanded



(Signature)
K.V.AMRUTWAD
Regd.Consulting Engineer
R.No.State/R/2022/APL/00733

Name of Work :Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD GUT.NO.42 (CHENPUR) SHELGAON TQ.DHARMABAD & DIST.NANDED

MEASUREMENT SHEET

Sr. No.	Item Description	Nos	Length (M)	Breadth (M)	Height/ Dept. (M)	Quantity	Units
1	Excavation for foundation in earth, soils of all types, sand gravel and soft murum, including the removing the excavate material up to a distance of 50 meter beyond the building area preparing the bed for the foundation and necessary back filling ramming watering (including shoring and strutting etc complete life up to 1.50metre).(Item No.21.02 BDA 1 ; Page. No. 197) Auction Shed -column footing	9	1.80	1.50	0.30	7.29	
	Total					7.29	Cum
2	Excavation for foundation in hard murum including removing the excavated material --- etc. complete (Item No.21.06, BDA 2 Page.No.197) Auction Shed -column footing	9	1.80	1.50	1.20	29.16	
	Total					29.16	Cum
3	Filling in plinth and floors with approved excavated material in15cm. To20cm. layers including watering & compaction etc. complete (Item No.21.36 BDA 11 Page.No.201) Column	9	1.80	1.50	1.50	36.45	
	Total					36.45	Cum
	Deduct p.c.c					3.65	
	Conc. Of footing					7.29	
	Conc. Of column					1.06	
	Total					11.99	Cum
					Net	-4.70	Cum
	In plinth - Auction Shed	1	9.14	12.19	1.20	133.70	
	A) Total					129.00	Cum
	B) Qty.available from I.No.2x80%					29.16	
	Total					23.33	Cum
4	Filling in plinth and floors with contractors soil ,sand or murum in 15cm to20cm (Item No.21.37 BDA 11 Page.No.201) Qty.- 4A-4B					105.67	
	Total					105.67	Cum
5	Providing and laying in situ cement concrete in 1:3:6 of trap/ granite /quartzite /gneiss metal for foundation and bedding --- etc. complete. (Item No.24.01 BDE 1B Page.No.226) Shed No. 1-column footing	9	1.80	1.50	0.15	3.65	
	Total					3.65	Cum

Sr. No.	Item Description	Nos	Length (M)	Breadth (M)	Height/ Dept. (M)	Quantity	Units
11	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete PARDI 75mm thick as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- Bd.F.11 Page No.304 (I.NO.26.17,P.NO.178)						
	Side Gutter - Horizontal Pardi -1x2	2	12.19	0.07	0.45	0.77	
	Vertical Pardi -1x2	2	9.14	0.07	0.45	0.58	
					Total qty.	1.34	Cum
14	Providing & fixing in position T.M.T.bar reinforcement of various diameters for reinforced cement concrete pile caps, footing, foundation, slabs, beams, columns, canopies, stair case, newels, chajjas, lintels, pardis, copings, fins, arches -etc. complete .(Item No.26.33, BDF 17A Page.No.245)						
	Plinth Slab	1	11.14	60	1.00	668.50	
	Footing	1	7.29	80.00	1.00	583.20	
	Column	1	7.27	100.00	1.00	726.57	
	Beam	1	11.25	110.00	1.00	1237.50	
	Waist slab	1	1.76	90.00	1.00	158.23	
	Pardi	1	1.34	80.00	1.00	107.50	
					Total	3481.51	
					Total	3.48	M.T
13	Providing masonry with conventional/ Indian standard type bricks in c.m. 1:6 in foundation and plinth -etc. complete. (Item No.27.03 BDG 1 Page.No.254)						
	Auction Shed -Plinth beam-- 1x2	2	12.19	0.23	1.05	5.89	
	1x2	2	9.14	0.23	1.05	4.41	
					Total	10.30	Cum
14	Providing second class burnt brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in superstructure including striking joints-etc. complete. (Item No.27.05 BDG 3 Page.No.254)						
		2	0.23	12.19	1.00	5.61	
		2	0.23	9.14	1.00	4.20	
					Total qty.	9.81	Cum
15	Providing sand faced plaster externally in cement mortar using kharasalia/ kasba or similar type of sand , in all positions including base coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6to 8mm thick in C.M. 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete Bd.F. 7 Page no 267 (P.No.22.11)						

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Sr. No.	Item Description	Nos	Length (M)	Breadth (M)	Height/ Dept. (M)	Quantity	Units
	Auction Shed - Plinth	2	12.19	2.50		60.95	
	column -- 0..6+0.60+0.3+0.3=1.80	2	9.14	2.50		45.70	
	Roof Beam- 1x2	9	1.80	3.50		56.70	
	-- 1x2	2	0.30	12.19		7.31	
	- 1x2	2	0.45	12.19		10.97	
	-- 1x2	2	0.45	5.00		4.50	
	B. B.Superstructure-- 2x2	2	0.45	5.00		4.50	
		4	12.19	1.00		48.76	
		4	9.14	1.00		36.56	
	Net Total qty.					275.96	sqm

16 Providing and fixing self supporting steel roofing system for a godown oralike made up of structural grade steel sheet of 914 mm width (Tolerance +/- 0.02 mm. width 914mm Tolerance +/-2 mm)moulded of site using mechanical press dies to the desired curve and shape to from 605 mm wide interlocking panels. The interlocking panels shall be pressed to close the seam forming water light joints for a span of 15.30 m having arch rise as 3.06 m arch length 17.75 m. The base material made up of imported galvalume steel complying to ASTM A792 having base metal th. of 0.80 mm (Tolerance +/-0.02 mm. width 914mm Tolerance +/- 2 mm) with alloy coating AZ 150 and paint coating of regular modified polystar, top coat 25 micron and bottom coat 14 micron as per approved colour, including fixing hangers, clamps etc. as may be necessary of proflex standred including fixing sky light of 2 mm th. polycarbonate sheet of size 2x7 and turbo ventilator of 24" dia. to be installed at evary 30 feet along the length of roof including finishing, festing and cleaning etc.com.BDRAs directed by Eng. in charge

Auction Shed	1	12.19	9.14			111.42	
side	1	9.14	1.00			9.14	
side	1	12.19	1.00			12.19	
							132.75 sqm

17 Providing & applying two coats washable oil bound distemper. (I.No.36.11, P.No.218)
Qty. as per I. No.15 275.96 Sqm

18 Providing and laying cement concrete flooring 40mm th. With 1:2:4 c.c. laid to proper level and slope in alternate bayes including compaction, filling joints, marking lines to give the appearance of tiles of 30cmx30cm or other size laid diagonally/ square etc. finishing smooth (with extra cement) in any colour as directed and cuing complete. Bd.M.7 page No.383.(i.no.33.09,p.no.205)


Auction Shed	1	12.19	9.14			111.42	
				Total qty.		111.42	Sqm

20 Testing Charges


i)Bricks- water absorption, copressive strength	1					1 No.	
ii) Concrete- Compressive Strength	2					2 No.	

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Sr. No.	Item Description	Nos	Length (M)	Breadth (M)	Height/ Dept. (M)	Quantity	Units
iii)	Murum- C.B.R.test (Lab)	1					1 No.
iv)	Steel - Tensile strength & other	2					2 No.
v)	Concrete mix Design	1					1 No.


President Secretary
Godamai RFPC Ltd. Shelgaon (th)
Tq. Dharmabad Dist. Nanded




K.V. AMRUTWAD
Regd. Consulting Engineer
R.No.State/R/2022/A/PL/00733

**Name of Work :Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER
PRODUCER COMPANY LTD GUT.NO.42 (CHENPUR) SHELGAON TQ.DHARMABAD &
DIST.NANDED
RATE ANALYSIS**

Sr. No.	Item Description	Per unit Quantiy	Lead charges Rs.per unit	Total Amount in Rs.	Units
1	Excavation for foundation in soil(I.No.21.02,P.No.148) A)Ground Floor-Rate as per SSR 2022-2023 Add 4% Extra For Muncipal Council Area			207.00 0.00	
	Total			207.00	Cum
2	Excavation for foundation in hard murum (I.No.21.06,P.No.148) A)Ground Floor-Rate as per SSR 2022-2023 Add 4% Extra For Muncipal Council Area			227.00 0.00	
	Total			227.00	Cum
3	Filling in plinth and floors with approved excaveted material in15cm. To20cm. layers including watering & compaction etc. complete (Item No.21.36 BDA 11 Page No 201) A)Ground Floor-Rate as per SSR 2022-2023 Add 4% Extra For Muncipal Council Area			120.00 0.00	
	Total			120.00	Cum
4	Filling in plinth and floors with contractors soil ,sand or murum in 15cm to 20cm (Item No.21.37 BDA 11 Page.No.152) A)Ground Floor-Rate as per SSR 2022-2023 B) Add Lead Charges i) Murum Add 4% Extra For Muncipal Council Area			599.00	
		1.00	330.77	330.77	
				0.00	
	Total			929.77	Cum
5	Providing and laying in situ cement concrete in 1:3:6 of trap/ granite /quartzite /gneiss metal for foundation and bedding --- etc. complete. (Item No.24.01 BDE 1B Page No 169) A)Ground Floor-Rate as per SSR 2022-2023			5830.00	
			Total	5830.00	
	B)Deduct Royalty charges of sand	0.47	237.37	111.56	
	C) Sub Total		C=A-B	5718.44	
	D) Add Lead Charges			0.00	
	i) Metal	0.94	489.23	459.88	
	ii) Sand	0.47	345.15	162.22	
	iii) Cement	4.40	11.77	51.77	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			6392.31	Cum
6	Providing and laying insitu c.c. M-15 of trap/ for bedding..etc.complete.(Item No.24.04 Page.No.169) A)Ground Floor-Rate as per SSR 2022-2023			6359.00	
			Total	6359.00	
	B)Deduct Royalty charges of sand	0.445	237.37	105.63	

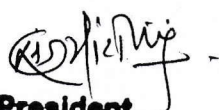
Sr. No.	Item Description	Per unit Quantiy	Lead charges Rs.per unit	Total Amount in Rs.	Units
	C) Sub Total		C=A-B	6253.37	
	D) Add Lead Charges			0.00	
	i) Metal	0.92	489.23	450.09	
	ii) Sand	0.45	345.15	153.59	
	iii) Cement	6.40	11.77	75.31	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			6932.36	Cum
7	Providing and laying insitu c.c. M-20 of trap/ for footing .etc.complete.(Item No25.11 BDF 3 Page.No.172)				
	A)Ground Floor-Rate as per SSR 2022-2023			7104.00	
			Total	7104.00	
	B)Deduct Royalty charges of sand	0.425	237.37	100.88	
	C) Sub Total		D=A-B	7003.12	
	D) Add Lead Charges			0.00	
	i) Metal	0.85	489.23	415.85	
	ii) Sand	0.43	345.15	146.69	
	iii) Cement	7.00	11.77	82.37	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			7648.02	Cum
8	Providing and casting in situ cement concrete M-20 of trap/ geanite /quartzite gneiss metal for reinforced - cement concrete columns - etc. complete. (Item No 25.31. RDF 5 Page No173)				
	A)Ground Floor-Rate as per SSR 2022-2023			13783.00	
			Total	13783.00	
	B)Deduct Royalty charges of sand	0.425	237.37	100.88	
	C) Sub Total		C=A-B	13682.12	
	D) Add Lead Charges			0.00	
	i) Metal	0.85	489.23	415.85	
	ii) Sand	0.43	345.15	146.69	
	iii) Cement	7.00	11.77	82.37	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			14327.02	Cum
9	Providing and casting in situ cement concrete M- 20 of trap/ quartzite/ gneiss metal for reinforced cement concrete beams and lintelsetc complete. (Excluding reinforcement)(8.50 bag/cum)(Item No.25.50 BDF 6A Page No 175)				
	A)Ground Floor-Rate as per SSR 2022-2023			12269.00	
			Total	12269.00	
	B)Deduct Royalty charges of sand	0.425	237.37	100.88	
	C) Sub Total		C=A-B	12168.12	
	D) Add Lead Charges			0.00	
	i) Metal	0.85	489.23	415.85	
	ii) Sand	0.43	345.15	146.69	
	iii) Cement	7.00	11.77	82.37	
	Add 4% Extra For Muncipal Council Area			0.00	

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Sr. No.	Item Description	Per unit Quantiy	Lead charges Rs.per unit	Total Amount in Rs.	Units
	Total			12813.02	Cum
10	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete waist slab & steps as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- BdF.13 Page No.305 (I.NO.26.25,P.NO.179)				
	A)Ground Floor-Rate as per SSR 2022-2023			12060.00	
				Total 12060.00	
	B)Deduct Royalty charges of sand	0.425	237.37	100.88	
	C) Sub Total			C=A-B 11959.12	
	D) Add Lead Charges			0.00	
	i) Metal	0.85	489.23	415.85	
	ii) Sand	0.43	345.15	146.69	
	iii) Cement	7.00	11.77	82.37	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			12604.02	Cum
11	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete PARDI75mm thick as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- Bd.F.11 Page No.304 (I.NO.26.17,P.NO.178)				
	A)Ground Floor-Rate as per SSR 2022-2023			15567.00	
				Total 15567.00	
	B)Deduct Royalty charges of sand	0.425	237.37	100.88	
	C) Sub Total			C=A-B 15466.12	
	D) Add Lead Charges			0.00	
	i) Metal	0.85	489.23	415.85	
	ii) Sand	0.43	345.15	146.69	
	iii) Cement	7.00	11.77	82.37	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			16111.02	Cum
12	Providing & fixing in position T.M.T. bar reinforcement of various diameters for reinforced cement concrete pile caps, footing, foundation, slabs, beams, columns, canopies, stair case, newels, chajjas, lintels, pardis, copings, fins, arches -etc. complete .(Item No.26.33, BDF 17A Page.No.182)				
	A)Ground Floor-Rate as per SSR 2022-2023			89703.00	
	B) Add Lead Charges			0.00	
	i) Steel	1.00	235.34	235.34	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			89938.34	M.T.
13	Providing masonry with conventional/ Indian standard type bricks in c.m. 1:6 in foundation and plinth -etc. complete. (Item No.27.03 BDG 1 Page.No.189)				

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Sr. No.	Item Description	Per unit Quantity	Lead charges Rs.per unit	Total Amount in Rs.	Units
16	Providing and fixing self supporting steel roofing system for a godown or alike made up of structural grade steel sheet of 914 mm width (Tolerance +/-0.02 mm. width 914mm Tolerance +/-2 mm)moulded of site using mechanical press dies to the desired curve and shape to from 605 mm wide interlocking panels. The interlocking panels shall be pressed to close the seam forming water light joints for a span of 15.30 m having arch rise as 3.06 m arch length 17.75 m. The base material made up of imported galvalume steel complying to ASTM A792 having base metal th. of 0.80 mm (Tolerance +/-0.02 mm. width 914mm Tolerance +/- 2 mm) with alloy coating AZ 150 and paint coating of regular modified polystar, top coat 25 micron and bottom coat 14 micron as per approved colour, including fixing hangers, clamps etc. as may be necessary of proflex standred including fixing sky light of 2 mm th. polycarbonate sheet of size 2x7 and turbo ventilator of 24" dia. to be installed at evary 30 feet along the length of roof including finishing, festing and cleaning etc.com.BDRAs directed by Eng. in charge (I.No.38.41, P.No.200)				
	A)Ground Floor-Rate as per SSR 2022-2023			2264.00	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			2264.00	Sqm
17	Providing & applying two coats washable oil bound distemper. (I.No.36.11, P.No.218)				
	A)Ground Floor-Rate as per SSR 2022-2023			48.00	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			48.00	Sqm
18	Providing and laying cement concrete flooring 40mm th. With 1:2:4 c.c. laid to proper level and slope in alternate bayes including compaction, filling joints, marking lines to give the appearance of tiles of 30cmx30cm or other size laid diagonally/ square etc. finishing smooth (with extra cement) in any colour as directed and cuing complete. Bd.M.7 page No.383.(i.no.33.09,p.no.205)				
	A)Ground Floor-Rate as per SSR 2022-2023			536.00	
	B)Deduct Royalty charges of sand	0.018	237.37	4.27	
	C) Sub Total		C=A-B	531.73	
	D) Add Lead Charges			0.00	
	i) Metal	0.11	489.23	52.35	
	ii) Sand	0.02	345.15	6.21	
	iii) Cement	0.30	0.00	0.00	
	Add 4% Extra For Muncipal Council Area			0.00	
	Total			590.29	Cum


President
Secretary
Godamai RFPC Ltd. Shelgaon (th)
Tq. Dharmabad Dist. Nanded




K.V. AMRUTWAD
Regd. Consulting Engineer
R.No.State/R/2022/APL/00733

LEAD CHART

Sr. No.	Material	Source	Total lead in km	Initial lead	Net lead	Net charges	
1	Sand	RAHER	25	0.00	345.15	345.15	
2	c.r.metal	NARSI	35	0.00	489.23	489.23	
3	Soling	NARSI	35	0	422.26	422.26	
4	Murum	ARJAPUR	10	0	330.773	330.773	
5	Brick	NARSI	35	0	757.93	757.93	
6	Cement	BILOLI	10	0	235.34	235.34	11.77
7	Steel	BILOLI	10	0	235.34	235.34	
8	Flooring (Tiles)	BILOLI	10	0	14.88	14.88	
9	Flooring (Tandur, Granite)	BILOLI	10	0	14.88	14.88	

certified that the lead of the quarries accounted in the estimate as per the nearest route is considered.Lead of the quarry account in the estimate are authentic leads which is to be government approved.

[Signature]
President Secretary
Godamai RFPC Ltd. Shelgaon (th)
Tq. Dharmabad Dist. Nanded



[Signature]
K.V.AMRUTWAD
Regd. Consulting Engineer
R.No.State/R/2022/APL/00733

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Name of Work :Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD
GUT.NO.42 (CHENPUR) SHELGAON TQ.DHARMABAD & DIST.NANDED

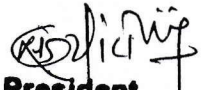
QUARRY CHART



	100 KM
	90 KM
	80 KM
	70 KM
	60 KM
	50 KM
	40 KM
	30 KM
	25 KM
	20 KM
	15 KM
	10 KM


CERTIFICATE

Certificated that I have visited the quarry sites & distance shown as lead is corrects & sufficient quantity will be available from quarry.


President
Godamai RFPC Ltd.Shelgaon (th)
Tq.Dharmabad Dist.Nanded

Secretary
Godamai RFPC Ltd.Shelgaon (th)
Tq.Dharmabad Dist.Nanded




K.V.AMRUTWAD
Regd.Consulting Engineer
R.No.State/R/2022/APL/00733

Recovery Statement of Royalty

Name of Work : Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD GUT.NO.42 (CHENPUR) SHELGAON
TQ.DHARMABAD & DIST.NANDED

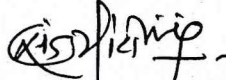
Sr.No.	Item	Qty. Estimated	Consumption				Murum /Cum	Royalty charges Rs. 237.37/cum			Total
			Sand		Stone			Sand	Stone	Murum	
			Per cum /sqm	Total	Per cum / sqm	Total					
4	Filling in plinth and floors with contractors soil ,sand or murum in 15cm to20cm (Item No.21.37 BDA 11 Page.No.201)	105.67					105.67			23053.23	23053.23
5	Providing and laying in situ cement concrete in 1:3:6 of trap/ granite /quartzite /gneiss metal for foundation and bedding --- etc. complete. (Item No.24.01, BDE 1B Page.No.177)	3.65	0.47	1.71				406.65	0.00		406.65
6	Providing and laying in situ. Cement concrete M-15/1:2:4 of trap/granite/quartzite/gneiss metal for foundation and bedding including bailing out water manually , formwork, compacting, curing etc. complete. Bd.E.1 Page No.287 (I.no.24.04, p.no.226)	11.14	0.445	4.96				1176.89	0.00		1176.89
7	Providing and laying insitu c.c. M-20 of trap/ for footing .etc.complete.	7.29	0.425	3.10				735.43	0.00		735.43
8	Providing and casting in situ cement concrete M-20 of trap/ geanite /quartzite gneiss metal for reinforced -cement concrete columns - etc. complete.	7.27	0.425	3.09				732.98	0.00		732.98
9	Providing and casting in situ cement concrete M- 20 of trap/ quartzite/ gneiss metal for reinforced cement concrete beams and lintels etc complete	11.25	0.425	4.78				1134.93	0.00		1134.93
10	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete waist slab & steps as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- BdF.13 Page No.305 (I.NO.26.25,P.NO.179)	1.76	0.425	0.75				177.36			177.36
11	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for reinforced cement concrete PARDI75mm thick as per detailed drawing for stair case including centering, form work, compaction and roughening the surface if special finishing to be provided and curing etc. complete. (Excluding reinforcement) Spec. No.:- Bd.F.11 Page No.304 (I.NO.26.17,P.NO.178)	1.34	0.425	0.57				135.56			135.56

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Recovery Statement of Royalty

Name of Work : Estimate Prepared For the Teen shed-GODAMAI RURAL FARMER PRODUCER COMPANY LTD GUT.NO.42 (CHENPUR) SHELGAON
TQ.DHARMABAD & DIST.NANDED

Sr.No.	Item	Qty. Estimated	Consumption				Murum /Cum	Royalty charges Rs. 237.37/cum			Total
			Sand		Stone			Sand	Stone	Murum	
			Per cum /sqm	Total	Per cum / sqm	Total					
13	Providing second class burnt brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in plinth including striking joints-etc. complete.	10.30	0.32	3.30				782.55			782.55
14	Providing second class burnt brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in superstructure including striking joints-etc. complete.	9.8118	0.32	3.14				745.29			745.29
15	Providing sand faced plaster externally in cement mortar using kharasalia/ kasba coat of 15 mm thick in cement mortar 1:4 using water proofing compound at 1 kg per cement bag ... etc. complete	275.96	0.033	9.11				2161.61			2161.61
18	Providing and laying cement concrete flooring 40mm th. With 1:2:4 c.c. laid to proper level and slope in alternate bayes including compaction, filling joints, marking lines to give the appearance of tiles of 30cmx30cm or other size laid diagonally/ square etc. finishing smooth (with extra cement) in any colour as directed and cuing complete. Bd.M.7 page No.383.(i.no.33.09,p.no.205)	111.42	0.018	2.01				476.05			476.05
										Total	31718.54
										Say	31719


President Secretary
Godamai RFPC Ltd.Shelgaon (th)
Tq.Dharmabad Dist.Nanded



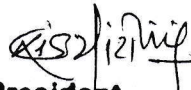

K.V.AMRUTWAD
Regd.Consulting Engineer
R.No.State/R/2022/APL/00733

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CERTIFICATE

This is certified that:-

- 1 100% Arithmetical check has been exercised while framing the estimate.
The rates as adopted in the estimate are as per current. Schedule of Rates (S.S.R. 2022-2023)
- 2 The Quarries of the construction materials are mentioned in the lead chart have been inspected by me. The lead of materials as mentioned in the lead chart are minimum and correct. There is no other quarry available with lead less than that mentioned in the lead chart. The materials available from quarry are good in Quality and quantity requaried for construction work
- 3 The lead charges of the construction materials have already been incorporate in the rates of the respective items.
- 4 The quantity of the item as worked out in estimate are based on the detail working drawing/ designs are as per site conditions. The quality of the executed item will not exceed the quantity as worked out in the estimate
- 5 The various provisions made in the estimate are technically adequate and the entire proposal is considred to the technically sound.
- 6 The layout plan and the working drawing of the proposed construction have been prepared as per bye-laws of local authority


President
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Tq. Dharmabad Dist. Nanded




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