

PROCEEDINGS OF THE COCHIN DEVASWOM BOARD

Abstract

Cochin Devaswom Board - Maramath wing- Reconstructing damaged compound wall at Devaswom Quarters - East Pallithamam - Thrissur Group- Quotations invited - Order issued

Read

- 1. Direction from Devaswom Commissioner.
- 2. Note from AE dt. 23-10-2024.
- 3 Note from AEE dt. 24-10-2024.
- 4. Note from EE dt. 24-10-2024.
- 5. Decision of DC dt. 29-10-2024.

Order on H1.2114/2024 dt. 29-10-2024

As per the papers cited above an estimate of Rs. 4,20,000/- (Rupees Four lakh twenty thousand only) is passed and sanction is accorded to execute the above work after inviting local quotations.

The sealed quotations should be received in this office on or before 06-11-2024 at 3 P.M. and will be opened at 3.30 P.M. on the same day in the presence of Executive Engineer, Cochin Devaswom Board/higher officials of Cochin Devaswom Board, Thrissur.

The sealed quotations should be addressed to the Executive Engineer, Cochin Devaswom Board, Thrissur and should contain the PAN number of the quotationer.

A copy of the estimate along with notification is herewith forwarded to Devaswom commissioner Devaswom Assistant Commissioner, Thirissur group for exhibiting in their office Notice boards.

> (By Order) Sd/-M.K.Dileep Assistant Engineer

To

Notice Board,

The Assistant Commissioner - Thirissur,

The Devaswom Commissioner, The Executive Engineer,

The Assistant Executive Engineer.

The Assistant Engineer, Stock File

//Approved for issue//

for Junior Superintendent Senior Nerk



TS Register No: 1816/2024-2025

AS Register No:1862/2024-2025

Reconstructing damaged compound wall at Devaswom Quarters, East Pallithamam

Abstract Estimate

(Dsor year: 2018,Cost Index Applied for this estimate is 35.59%)

	1 Dismantling		
1	15.7.1 Demolishing brick work manually / by mechanical means including stacking of serviceable material adisposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge.In mortar		
	Net Total Quantity	28.850 cum	
	Say 28.850 cum @ Rs 592.05 / cum	Rs 17080.64	
2	15.9.1 Demolishing stone rubble masonry manually / by mechanical means including stacking of service material and disposal of unserviceable material within 50 metres lead as per direction of Engineer Charges:In Lime Mortor		
	Net Total Quantity	19.100 cum	
	Say 19.100 cum @ Rs 972.79 / cum	Rs 18580.29	
3	2.1.1		
	Earth work in surface excavation not exceeding 30 cm in depth but exceeding on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed:All Kinds of soiling Organisation	ift up to 1.5 m, disposed soil to	
	Earth work in surface excavation not exceeding 30 cm in depth but exc sqm on plan including disposal of excavated earth up to 50 m and I	ift up to 1.5 m, disposed soil to	
	Earth work in surface excavation not exceeding 30 cm in depth but exc sqm on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soiling Organisation	ift up to 1.5 m, disposed soil to	
4	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 30 cm in depth but exceeding on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soiling Organisation Net Total Quantity	ift up to 1.5 m, disposed soil to 11.5 m, disposed soil to 11.5 m 6.780 sqm Rs 738.68 course masonry with good qual ost and conveyance of all materia	
4	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 30 cm in depth but exceeding on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soiling Organisation Net Total Quantity Say 6.780 sqm @ Rs 108.95 / sqm 60.7.1 DRY RUBBLE MASONRY _ Dry rubble without concrete levelling blasted rubble including packing to compactness to lines and levels of	ift up to 1.5 m, disposed soil to 11.5 m 6.780 sqm Rs 738.68 course masonry with good qualost and conveyance of all materia	
4	Earth work in surface excavation not exceeding 30 cm in depth but exceeding and not including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soiling Organisation Net Total Quantity Say 6.780 sqm @ Rs 108.95 / sqm 60.7.1 DRY RUBBLE MASONRY _ Dry rubble without concrete levelling blasted rubble including packing to compactness to lines and levels of labour charges etc. complete as per direction of Departmental officers	Rs 738.68 course masonry with good qual ost and conveyance of all materials at site	
4	Earth work in surface excavation not exceeding 30 cm in depth but exceeding on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soil in a Organisation Net Total Quantity Say 6.780 sqm @ Rs 108.95 / sqm 60.7.1 DRY RUBBLE MASONRY _ Dry rubble without concrete levelling blasted rubble including packing to compactness to lines and levels of labour charges etc. complete as per direction of Departmental officers. Net Total Quantity	Rs 738.68 Course masonry with good qualost and conveyance of all materials at site 16.000 cum Rs 55863.04 Crete levelling course masonry was and levels cost and conveyance	
	Earth work in surface excavation not exceeding 30 cm in depth but exceeding on plan including disposal of excavated earth up to 50 m and I levelled and neatly dressed; All Kinds of soil in a Cream Satisfied Net Total Quantity Say 6.780 sqm @ Rs 108.95 / sqm 60.7.1 DRY RUBBLE MASONRY _ Dry rubble without concrete levelling blasted rubble including packing to compactness to lines and levels of labour charges etc. complete as per direction of Departmental officers Net Total Quantity Say 16.000 cum @ Rs 3491.44 / cum od152298/2024_2025 DRY RUBBLE MASONRY _ Dry rubble using dept stone without congood quality blasted rubble including packing to compactness to lines	6.780 sqm Rs 738.68 course masonry with good qual ost and conveyance of all materials at site 16.000 cum Rs 55863.04 crete levelling course masonry we and levels cost and conveyance	

6	od155514/2024_2025			
	Laterite masonry with neatly dressed laterite stone of size 40x20x15 cm or nearest size in cement mortal 1:6 for supportricities above plietty level on the formal size in the size of the supportricities above plietty level on the size of the support in the size of the s			
	1:6 for superstructure above plinth level up to floor two level including all cost of materials, labour charge etc using old stone (Departmental stone)			
	ete using old stone (Departmental stone)			
	Net Total Quantity	5.780 cum		
	Say 5.780 cum @ Rs 3830.69 / cum	Rs 22141.39		
7	5.1.2			
	Providing and laying in position specified grade of reinforced ceme	ent concrete, excluding the cost		
	centering, shuttering, finishing and reinforcement - All work up to plint	n level:1:1:5:3 (1 cement 1.5 coar		
	sand .3 graded stone aggregate 20 mm nominal size			
	Net Total Quantity	3.600 cum		
	Say 3.600 cum @ Rs 9085.14 / cum	Rs 32706.50		
8	5.22.1			
	Steel reinforcement for R.C.C work including straightening, cutting	hending placing in position a		
	binding all complete unto plinth level to the state of th	e steel bars		
	binding an complete upto plinth levelmind steel and Medium Tensile	T T T T T T T T T T T T T T T T T T T		
	binding all complete upto plinth levelMild steel and Medium Tensil	245 000 kg		
	Net Total Quantity	245.000 kg		
	Net Total Quantity Say 245,000 kg @ Rs 96.68 / kg	245.000 kg Rs 23686.60		
9	Net Total Quantity Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2	Rs 23686.60		
9	Net Total Quantity Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x	Rs 23686.60 20x15cm or nearest available six		
9	Say 245,000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two	Rs 23686.60 20x15cm or nearest available size level with thickness 15cm in : Co		
9	Net Total Quantity Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x	Rs 23686.60 20x15cm or nearest available six of level with thickness 15cm in : Co		
9	Say 245,000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two	Rs 23686.60 20x15cm or nearest available single level with thickness 15cm in : Control of the c		
9	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement: 6 coarse sand) etc completeing Organisation Net Total Quantity	Rs 23686.60 20x15cm or nearest available single level with thickness 15cm in : Constant		
	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum	Rs 23686.60 20x15cm or nearest available si plevel with thickness 15cm in : Company 10.400 cum		
9	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete in a Coarse sand). Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Company 10.400 cum		
	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	Rs 23686.60 20x15cm or nearest available single level with thickness 15cm in : Company of the c		
	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand) Net Total Quantity	Rs 23686.60 20x15cm or nearest available since level with thickness 15cm in : Company of the co		
	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	Rs 23686.60 20x15cm or nearest available size level with thickness 15cm in : Company of the com		
	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand) Net Total Quantity	Rs 23686.60 20x15cm or nearest available since level with thickness 15cm in : Company of the co		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Company of the com		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Company of the com		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Company of the com		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved surface:Water thinnable cement primer	Rs 23686.60 20x15cm or nearest available sidelevel with thickness 15cm in : Compared to the c		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Company 10.400 cum Rs 72642.44 178.000 sqm Rs 55908.02		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement : 6 coarse sand) etc complete	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Comparison of the compar		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement: 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement: 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved surface:Water thinnable cement primer Net Total Quantity Say 178.000 sqm @ Rs 70.64 / sqm 13.60.1 Wall painting with acrylic emulsion paint of approved brand and manuf	Rs 23686.60 20x15cm or nearest available side level with thickness 15cm in : Comparison of the compar		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement: 6 coarse sand) etc complete no realisation. Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement: 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved surface:Water thinnable cement primer Net Total Quantity Say 178.000 sqm @ Rs 70.64 / sqm 13.60.1 Wall painting with acrylic emulsion paint of approved brand and manufor more coats on new work	Rs 23686.60 20x15cm or nearest available sidelevel with thickness 15cm in : Compared to level with thickness 1		
10	Say 245.000 kg @ Rs 96.68 / kg 50.6.2.2 Solid masonry using pre cast solid blocks (factory made) of size 30x confirming to IS 2185 part I of 1979 for super structure up to floor two 1:6 (1 cement: 6 coarse sand) etc complete no Net Total Quantity Say 10.400 cum @ Rs 6984.85 / cum 13.1.1 12 mm cement plaster of mix:1:4 (1 cement: 4 fine sand) Net Total Quantity Say 178.000 sqm @ Rs 314.09 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved surface:Water thinnable cement primer Net Total Quantity Say 178.000 sqm @ Rs 70.64 / sqm 13.60.1 Wall painting with acrylic emulsion paint of approved brand and manuf	Rs 23686.60 20x15cm or nearest available sidelevel with thickness 15cm in : Comparison of the compari		



Provision for GST payments (in %) @	18.0%	
Amount reserved for GST payments	62721.42	
Total	411173.42	
Lumpsum for round off	8826.58	
	TOTAL Rs 420000.00	
	Rounded Total Rs 4,20,000	
Rupees Four Lakh Twenty Thousan		

(Cost Index Applied for this estimate is 35.59%)

Other Engineering Organisations
PRICE