

BOQ

Name of Work:- Construction of Parking Shed for Vehicles at Communication Division Office, AEGCL, Kahilipara Guwahati.

Sl. No.	Cl. No.	Description of Item	Qty	Unit	Rate	Amount
(A)		CIVIL WORKS				
1	L/S	Demolition of existing gate alongwith repairing of gate columns	1	Job		
2	L/S	Demolition of existing parking	1	Job		
3	10.2 (APWD)	Providing, fitting and fixing M.S. grill of required pattern for windows/ clerestory windows/ opening with M.S. flats at required spacing I. Plain grill (c) Fixed to Brickwork/P.C.C/R.C.C.	386.00	kg		
4	13.52	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including	15.44	sqm		
5	2.6	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm depth, 1.5 m in (A) Up to a depth of 1.00 m below the existing ground level.	11.40	cum		
6	4.1.1. (APWD)	Providing brick soling in foundation and under floor with stone/ best quality picked jhama brick, sand packed and laid to level and in (a) Brick on flat soling.	7.68	sqm		
7	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm	7.90	cum		
8	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth =	287.66	kg		
9	32.1.1 (APWD)	Providing and laying plain/reinforced cement concrete works using cement, coarse sand & 20mm down graded stone aggregate with (I) Using mixture machine In sub - structure up to plinth level Foundation, footing, columns with base tie and plinth beam, pile cap, base slab, retaining walls, walls of septic tank, inspection pit and Without using admixture, plasticiser M15 or Prop. 1:2:4	2.72	sqm		
10	4.1.8.	1st class brick nogged wall in cement mortar including racking out joints and curing complete as directed in super structure above plinth (A) 112mm thick brick wall (a) In cement mortar in prop. 1:4	20.49	sqm		
11	1.3. (APWD)	Earth/ sand filling in plinth in layers not more than 150mm thick including necessary carriage, watering, ramming etc. complete as (c) With river sand or silt (predominantly non plastic) by truck carriage including loading and unloading.	21.56	cum		
12	13.1	12 mm cement plaster of mix : (B) On Fair side (b) In proportion 1:4	20.25	sqm		
13	5.7.3.4	Providing SUN ROCK CTS/DEVI paver block/ tiles of concrete grade M30 or above of approved quality, size, shape of specified thickness				

	(APWD)	60 mm thick				
			96.85	Sqm		
14	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position	743.85	KG		
15	13.88	(a) Removing white or colour wash by steel wire brushing and/ or scraping, sand papering and preparing the wall surface smooth	19.50	sqm		
16	13.9.1 (APWD)	Finishing old / new wall with water proofing weather coat smooth anti-fungal exterior painting of approved make of Berger paint of	27.00	sqm		
17	8.1.33 (APWD)	Providing Pre Painted Galvanized Iron Sheet Roofing (PPGI) at all levels including fitting and fixing with self drilling, self tapping screws (a) 0.45 mm thick	115.20	sqm		