

**GENERATOR INSTALLATION
BASELINE PRICE LIST**

Company Name:			
#	Task	Unit	Unit Price
1	TRANSPORTATION		
1.1	TRANSPORTATION : Load the generator and all accessories from Marcory Warehouse Transportation to the residence where to install it Unload the generator and all accessories on site, over the perimeter fence, using appropriate lifting crane (40 tons maximum)	Lump sum	
1.2	TRANSPORTATION : Load the replaced generator and all its accessories (ATS, tank,...) on site and transportation to Marcory Warehouse and unload them there	Lump sum	
2	CIVIL WORKS		
2.1	Build a concrete platform; dimensions: 5 m x 4.5 m, thickness: 0.15 m surrounded by a small fence made of two lines of concrete bricks of 15 cm of thickness. works include earthworks, evacuation of debris, casing, reinforcement, make the concrete and pouring it	Lump sum	
2.2	Build a concrete platform for generator support ; dimensions: 2.4 m x 1.4 m, thickness: 0.10 m to be erected on the platform	Lump sum	
2.3	Build a shelter above the concrete platform 5 m x 4.5 m, heigh 2.2 m with: - Aluminium sheet for roof with treated wooden structure for support, - 4 galvanized steel tubes (diam 75 mm) for pillars, - A wooden door for entrance to the shelter with a lock - Walls made with treated wooden rods around the shelter, heigh: 1.8 m - Installation of 2 double tube lights 60 cm and 1 waterproof socket 220V	Lump sum	
2.4	DIGGING TRENCHES Width 0.30 depth 0.70 : earthwork Laying / the cable (s) in the sleeve (s) of protection Supply and installation of warning grid Backfilling of the trench Refection of existing coating "	MI	
2.5	Concrete demolition for excavation realization, evacuation rubble, refection of the existing coating	Lump sum	
2.6	Demolition of existing shelter and concrete, evacuation of rubble	Lump sum	

3	ELECTRICITE		
3.01	Supply armored electric cable 5 x 35 mm ²	MI	
3.02	Supply armored electric cable 5 x 25 mm ²	MI	
3.03	Supply armored electric cable 5 x 16 mm ²	MI	
3.04	Supply rigid electric cable 3 x 2.5 mm ²	MI	
3.05	Supply rigid electric cable 3 x 1.5 mm ²	MI	
3.06	Supply protective sheath diam 60 cm for electric cable	MI	
3.07	Supply waterproof Plexo box 180 x 150	U	
3.08	INSTALLATION Automatic Transfer Switch supplied by US Embassy: Fixation of ATS on a wall including all subjection of supplies and labor	Lump sum	
3.09	GROUNDING SYSTEM: Supply and installation of grounding rod 1.50 m Supply and installation of opening bar Supply and installation of bare copper linking grounding rod to opening bar	Lump sum	
3.10	Installation and Connection of electric cables to CIE meter shelter	Lump sum	
3.11	Installation and Connection of electric cables in generator shelter : - connection generator / ATS - installation and connection of battery charger's cable including all accessories	Lump sum	
4	MISCELLANEOUS		
4.1	Installation of fuel tank 1 500 Liters (supplied by US Embassy) : - Installation and fixation of the tank - Supply and installation of black fuel flexible pipe 3/8" - Connections including all accessories	Lump sum	
4.2	Supply and Installation of an exhasut fumes evacuation system : - Supply and installation of galvanized metallic pipe Diam 80 mm - Supply and installation of galvanized elbows and flanges - Connections including all accessories	Lump sum	
4.3	Adjustments and testing of the installed generator system	Lump sum	