

PRICE BREAKDOWN  
WATER PURIFICATION SYSTEM FOR LA MACARENA HOSPITAL, META

Item	Description	Unit	Quantity	Unitary Value (COL or USD)	Total Value COL\$	Total Value USD\$
<b>1</b>	<b>DRAWINGS AND SPECIFICATIONS.</b>					
1.1	Structural and architectural drawings	EA	1.0			
1.2	Hydraulic, sanitary and rainwater drawings	EA	1.0			
1.3	Electrical drawings	EA	1.0			
1.4	Soil study	EA	1.0			
1.5	Water purification system drawings	EA	1.0			
<b>2</b>	<b>PRELIMINARIES</b>				-	-
2.1	Location and lay out	M2				
2.2	Strip topsoil	M2				
2.3	Excavation	M3				
2.4	Backfilling	M3				
<b>3</b>	<b>STRUCTURE</b>					
3.1	Concrete footing	M3				
3.2	Concrete foundation beams	M3				
3.3	Concrete slab sub floor	M2				
3.4	Concrete columns	M3				
3.5	Concrete aerial beams	M3				
3.6	Concrete sidewalk	M2				
3.7	Concrete ditches	M				
<b>4</b>	<b>CONVENTIONAL MASONRY</b>					
4.1	Masonry	M2				
<b>5</b>	<b>ROOFING</b>					
5.1	Metallic structure	M2				
5.2	Roof materials	M2				
<b>6</b>	<b>FINISHINGS</b>					
6.1	Waterproof stucco	M2				
6.2	Exterior and interior painting	M2				
6.3	Floor tile	M2				
6.4	Windows (includes lintels)	M2				
6.5	Doors (includes locks)	M2				
<b>7</b>	<b>INSTALLATIONS</b>				-	-
7.1	Replacement of existing Water Deep Well	EA				
7.2	Submersible pump	EA				
7.3	Hydraulic network connection	EA				
7.4	Hydraulic Network for WPS (include pumps)	EA				
7.5	Maintenance of existing water tanks	EA				
7.6	Maintenance of existing support structure of water tanks	EA				
7.7	Storm drainage Network	EA				

7.8	Sanitarian/Sewage Network	EA				
<b>8</b>	<b>ELECTRICAL SYSTEM</b>					
8.1	Electrical feed connection	EA				
8.2	Distribution panel	Unit				
8.3	Main circuit breaker	Unit				
8.4	Electrical conduit	m				
8.5	Electrical wire	ml				
8.6	Lighting apparatuses	Unit				
8.7	Electrical outlet apparatuses	Unit				
8.8	Electrical outlet apparatuses (GFCI)	Unit				
8.9	Electrical switches	Unit				
8.10	Grounded and lightning protection system	EA				
8.11	Lightning protection system	EA				
8.12	Testing and launching	EA				
<b>9</b>	<b>WATER PURIFICATION SYSTEM</b>					
9.1	Physical and chemical test	Unit	2.0			
9.2	Water Purification System (including transport)	EA	1.0			
9.3	Training and follow visits	EA	1.0			
9.4	Supply of chemists for the water purification system	EA	1.0			
<b>10</b>	<b>COMPLEMENTARY WORKS</b>					
10.1	General cleaning	EA	1.0			
10.2	Commemorative Plate	EA	1.0			
10.3	Informative Banner	EA	1.0			
	Sum of Items					
	Estimated Profit for Contractor	%				
	<b>TOTAL ESTIMATED COST FOR CONTRACTOR</b>					
	Execution Time in Calendar Days	180 Days				