Calamba Water District
Lakeview Subdivision, Halang, Calamba, Laguna
Tel. Nos. 545-1614; 245-2086; 245-3180/3182
Tel./Fax: (049) 545-2863
SO Certificate Registration No. PHP QMS

Technical Services Department

BILL OF QUANTITIES / ABC

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM NO.		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
[1]		[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]
A		**ASIACON Ph1 PUMP 1**											
	A.1	**Concreting of Concrete Slab**											
	A.1.1	Concete floor Slab @ 3000 psi, Area = 73.53sq.m. @ 10cm Thk		cu.m.									
	A.2	**Repair of Tension Rods**											
	A.2.1	Replacement and repair of tension rods (3 sets)		lot									
	A.3	**Repainting of overhead tank shell and all parts of OHT structures**											
	A.3.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	A.3.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	A.3.3	Prime Guard First Coat (Exterior)		gals.									
	A.3.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	A.3.5	Silver Finish Aluminum Paint		gals.									
	A.3.6	Epoxy Blue Paint		gals.									
	A.3.7	Paint Thinner		gals.									
	A.3.8	Lacquer Thinner		gals.									
	A.3.9	7" Roller with handle		sets									
	A.3.10	Roller Tray		pcs.									
	A.3.11	4" Paint Brush		pcs.									
	A.3.12	6" Paint Brush		pcs.									
	A.3.13	2" Paint Brush		pcs.									
	A.3.14	Sand Paper 150		mtrs									
	A.3.15	Steel brush		pcs.									
	A.3.16	Rust Converter or Remover		gals.									
	A.3.17	Cup Brush		pcs.									
	A.4	**Scaffoldings Materials and Temporary Facility**											
	A.4.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	A.4.2	Steel Planks 60cm x 120cm		pcs.									
	A.4.3	Swivel clamps		pcs.									
	A.4.4	Base Jacks		pcs.									
	A.4.5	Nylon or Abaca Rope 16mmø		mtrs									
	A.4.6	Temporary Facility		lot									
	A.5	**Safety Requirements / PPE**											
	A.5.1	Safety Materials and tools		lot									
	A.6	**Equipment Cost**											
	A.6.1	Service Vehicle (1 unit)		hrs									
		Sub-Total A											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
B		**ASIACON Ph1 PUMP 2**											
	B.1	**Concreting of Concrete Slab**											
	B.1.1	Concete floor Slab @ 3000 psi, Area = 75.20sq.m. @ 10cm Thk		cu.m.									
	B.2	**Repair and Repainting of Steel Gate**											
	B.2.1	Repair and repainting of Steel Gate		lot									
	B.3	**Repainting of overhead tank shell and all parts of OHT structures**											
	B.3.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	B.3.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	B.3.3	Prime Guard First Coat (Exterior)		gals.									
	B.3.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	B.3.5	Silver Finish Aluminum Paint		gals.									
	B.3.6	Epoxy Blue Paint		gals.									
	B.3.7	Paint Thinner		gals.									
	B.3.8	Lacquer Thinner		gals.									
	B.3.9	7" Roller with handle		sets									
	B.3.10	Roller Tray		pcs.									
	B.3.11	4" Paint Brush		pcs.									
	B.3.12	6" Paint Brush		pcs.									
	B.3.13	2" Paint Brush		pcs.									
	B.3.14	Sand Paper 150		mtrs									
	B.3.15	Steel brush		pcs.									
	B.3.16	Rust Converter or Remover		gals.									
	B.3.17	Cup Brush		pcs.									
	B.4	**Scaffoldings Materials and Temporary Facility**											
	B.4.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	B.4.2	Steel Planks 60cm x 120cm		pcs.									
	B.4.3	Swivel clamps		pcs.									
	B.4.4	Base Jacks		pcs.									
	B.4.5	Nylon or Abaca Rope 16mmø		mtrs									
	B.4.6	Temporary Facility		lot									
	B.5	**Safety Requirements / PPE**											
	B.5.1	Safety Materials and tools		lot									
	B.6	**Equipment Cost**											
	B.6.1	Service Vehicle (1 unit)		hrs									
		Sub-Total B											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
C		**PALAO PUMP 1**											
	C.1	**Concreting of Concrete Slab**											
	C.1.1	Concete floor Slab @ 3000 psi, Area = 94.09sq.m. @ 10cm Thk		cu.m.									
	C.2	**Repair and Repainting of Steel Gate**											
	C.2.1	Repair and repainting of Steel Gate		lot									
	C.3	**Repair of Base Plates**											
	C.3.1	25mmthk x 300mm x 300mm Steel Plate		lot									
	C.3.2	Replacement of deteriorated cage ladder (part only)		lot									
	C.4	**Repainting of overhead tank shell and all parts of OHT structures**											
	C.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	C.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	C.4.3	Prime Guard First Coat (Exterior)		gals.									
	C.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	C.4.5	Silver Finish Aluminum Paint		gals.									
	C.4.6	Epoxy Blue Paint		gals.									
	C.4.7	Paint Thinner		gals.									
	C.4.8	Lacquer Thinner		gals.									
	C.4.9	7" Roller with handle		sets									
	C.4.10	Roller Tray		pcs.									
	C.4.11	4" Paint Brush		pcs.									
	C.4.12	6" Paint Brush		pcs.									
	C.4.13	2" Paint Brush		pcs.									
	C.4.14	Sand Paper 150		mtrs									
	C.4.15	Steel brush		pcs.									
	C.4.16	Rust Converter or Remover		gals.									
	C.4.17	Cup Brush		pcs.									
	C.5	**Scaffoldings Materials and Temporary Facility**											
	C.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	C.5.2	Steel Planks 60cm x 120cm		pcs.									
	C.5.3	Swivel clamps		pcs.									
	C.5.4	Base Jacks		pcs.									
	C.5.5	Nylon or Abaca Rope 16mmø		mtrs									
	C.5.6	Temporary Facility		lot									
	C.6	**Safety Requirements / PPE**											
	C.6.1	Safety Materials and tools		lot									
	C.7	**Equipment Cost**											
	C.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total C											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
D		**PALAO PUMP 2**											
	D.1	**Concreting of Concrete Slab**											
	D.1.1	Concete floor Slab @ 3000 psi, Area = 103.01sq.m. @ 10cm Thk		cu.m.									
	D.2	**Repair and Repainting of Steel Gate**											
	D.2.1	Repair and repainting of Steel Gate		lot									
	D.3	**Repainting of overhead tank shell and all parts of OHT structures**											
	D.3.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	D.3.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	D.3.3	Prime Guard First Coat (Exterior)		gals.									
	D.3.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	D.3.5	Silver Finish Aluminum Paint		gals.									
	D.3.6	Epoxy Blue Paint		gals.									
	D.3.7	Paint Thinner		gals.									
	D.3.8	Lacquer Thinner		gals.									
	D.3.9	7" Roller with handle		sets									
	D.3.10	Roller Tray		pcs.									
	D.3.11	4" Paint Brush		pcs.									
	D.3.12	6" Paint Brush		pcs.									
	D.3.13	2" Paint Brush		pcs.									
	D.3.14	Sand Paper 150		mtrs									
	D.3.15	Steel brush		pcs.									
	D.3.16	Rust Converter or Remover		gals.									
	D.3.17	Cup Brush		pcs.									
	D.4	**Scaffoldings Materials and Temporary Facility**											
	D.4.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	D.4.2	Steel Planks 60cm x 120cm		pcs.									
	D.4.3	Swivel clamps		pcs.									
	D.4.4	Base Jacks		pcs.									
	D.4.5	Nylon or Abaca Rope 16mmø		mtrs									
	D.4.6	Temporary Facility		lot									
	D.5	**Safety Requirements / PPE**											
	D.5.1	Safety Materials and tools		lot									
	D.6	**Equipment Cost**											
	D.6.1	Service Vehicle (1 unit)		hrs									
		Sub-Total D											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
E		**MANFIL PUMP**											
	E.1	**Concreting of Concrete Slab**											
	E.1.1	Concete floor Slab @ 3000 psi, Area = 99.91sq.m. @ 10cm Thk		cu.m.									
	E.2	**Repair and Repainting of Steel Gate**											
	E.2.1	Repair and repainting of Steel Gate		lot									
	E.3	**Repair of Base Plates**											
	E.3.1	25mmthk x 300mm x 300mm Steel Plate		lot									
	E.4	**Repainting of overhead tank shell and all parts of OHT structures**											
	E.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	E.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	E.4.3	Prime Guard First Coat (Exterior)		gals.									
	E.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	E.4.5	Silver Finish Aluminum Paint		gals.									
	E.4.6	Epoxy Blue Paint		gals.									
	E.4.7	Paint Thinner		gals.									
	E.4.8	Lacquer Thinner		gals.									
	E.4.9	7" Roller with handle		sets									
	E.4.10	Roller Tray		pcs.									
	E.4.11	4" Paint Brush		pcs.									
	E.4.12	6" Paint Brush		pcs.									
	E.4.13	2" Paint Brush		pcs.									
	E.4.14	Sand Paper 150		mtrs									
	E.4.15	Steel brush		pcs.									
	E.4.16	Rust Converter or Remover		gals.									
	E.4.17	Cup Brush		pcs.									
	E.5	**Scaffoldings Materials and Temporary Facility**											
	E.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	E.5.2	Steel Planks 60cm x 120cm		pcs.									
	E.5.3	Swivel clamps		pcs.									
	E.5.4	Base Jacks		pcs.									
	E.5.5	Temporary Facility		lot									
	E.6	**Safety Requirements / PPE**											
	E.6.1	Safety Materials and tools		lot									
	E.7	**Equipment Cost**											
	E.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total E											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
F		**ASIACON PHASE 2**											
	F.1	**Concreting of Concrete Slab**											
	F.1.1	Concete floor Slab @ 3000 psi, Area = 100.35sq.m. @ 10cm Thk		cu.m.									
	F.2	**Repair and Repainting of Steel Gate**											
	F.2.1	Repair and repainting of Steel Gate		lot									
	F.3	**Repair of Base Plates**											
	F.3.1	25mmthk x 300mm x 300mm Steel Plate		lot									
	F.4	**Repainting of overhead tank shell and all parts of OHT structures**											
	F.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	F.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	F.4.3	Prime Guard First Coat (Exterior)		gals.									
	F.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	F.4.5	Silver Finish Aluminum Paint		gals.									
	F.4.6	Epoxy Blue Paint		gals.									
	F.4.7	Paint Thinner		gals.									
	F.4.8	Lacquer Thinner		gals.									
	F.4.9	7" Roller with handle		sets									
	F.4.10	Roller Tray		pcs.									
	F.4.11	4" Paint Brush		pcs.									
	F.4.12	6" Paint Brush		pcs.									
	F.4.13	2" Paint Brush		pcs.									
	F.4.14	Sand Paper 150		mtrs									
	F.4.15	Steel brush		pcs.									
	F.4.16	Rust Converter or Remover		gals.									
	F.4.17	Cup Brush		pcs.									
	F.5	**Scaffoldings Materials and Temporary Facility**											
	F.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	F.5.2	Steel Planks 60cm x 120cm		pcs.									
	F.5.3	Swivel clamps		pcs.									
	F.5.4	Base Jacks		pcs.									
	F.5.5	Temporary Facility		lot									
	F.6	**Safety Requirements / PPE**											
	F.6.1	Safety Materials and tools		lot									
	F.7	**Equipment Cost**											
	F.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total F											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
G		**MCDC PUMP 1**											
	G.1	**Concreting of Concrete Slab**											
	G.1.1	Concete floor Slab @ 3000 psi, Area = 100.674sq.m. @ 10cm Thk		cu.m.									
	G.2	**Repair and Repainting of Steel Gate**											
	G.2.1	Repair and repainting of Steel Gate		lot									
	G.3	**Repainting of overhead tank shell and all parts of OHT structures**											
	G.3.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	G.3.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	G.3.3	Prime Guard First Coat (Exterior)		gals.									
	G.3.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	G.3.5	Silver Finish Aluminum Paint		gals.									
	G.3.6	Epoxy Blue Paint		gals.									
	G.3.7	Paint Thinner		gals.									
	G.3.8	Lacquer Thinner		gals.									
	G.3.9	7" Roller with handle		sets									
	G.3.10	Roller Tray		pcs.									
	G.3.11	4" Paint Brush		pcs.									
	G.3.12	6" Paint Brush		pcs.									
	G.3.13	2" Paint Brush		pcs.									
	G.3.14	Sand Paper 150		mtrs									
	G.3.15	Steel brush		pcs.									
	G.3.16	Rust Converter or Remover		gals.									
	G.3.17	Cup Brush		pcs.									
	G.4	**Scaffoldings Materials and Temporary Facility**											
	G.4.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	G.4.2	Steel Planks 60cm x 120cm		pcs.									
	G.4.3	Swivel clamps		pcs.									
	G.4.4	Base Jacks		pcs.									
	G.4.5	Temporary Facility		lot									
	G.5	**Safety Requirements / PPE**											
	G.5.1	Safety Materials and tools		lot									
	G.6	**Equipment Cost**											
	G.6.1	Service Vehicle (1 unit)		hrs									
		Sub-Total G											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
H		**MCDC PUMP 2**											
	H.1	Concreting of Concrete Slab											
	H.1.1	Concete floor Slab @ 3000 psi, Area = 79.21sq.m. @ 10cm Thk		cu.m.									
	H.2	Repair and Repainting of Steel Gate											
	H.2.1	Repair and repainting of Steel Gate		lot									
	H.3	Repair of Base Plates											
	H.3.1	25mmthk x 300mm x 300mm Steel Plate		lot									
	H.4	Repainting of overhead tank shell and all parts of OHT structures											
	H.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	H.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	H.4.3	Prime Guard First Coat (Exterior)		gals.									
	H.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	H.4.5	Silver Finish Aluminum Paint		gals.									
	H.4.6	Epoxy Blue Paint		gals.									
	H.4.7	Paint Thinner		gals.									
	H.4.8	Lacquer Thinner		gals.									
	H.4.9	7" Roller with handle		sets									
	H.4.10	Roller Tray		pcs.									
	H.4.11	4" Paint Brush		pcs.									
	H.4.12	6" Paint Brush		pcs.									
	H.4.13	2" Paint Brush		pcs.									
	H.4.14	Sand Paper 150		mtrs									
	H.4.15	Steel brush		pcs.									
	H.4.16	Rust Converter or Remover		gals.									
	H.4.17	Cup Brush		pcs.									
	H.5	Scaffoldings Materials and Temporary Facility											
	H.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	H.5.2	Steel Planks 60cm x 120cm		pcs.									
	H.5.3	Swivel clamps		pcs.									
	H.5.4	Base Jacks		pcs.									
	H.5.5	Temporary Facility		lot									
	H.6	Safety Requirements / PPE											
	H.6.1	Safety Materials and tools		lot									
	H.7	Equipment Cost											
	H.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total H											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
I		**MAJADA-IN PUMP 1**											
	I.1	**Concreting of Concrete Slab**											
	I.1.1	Concete floor Slab @ 3000 psi, Area = 72.25sq.m. @ 10cm Thk		cu.m.									
	I.2	**Installation of Steel Gate, Stair and Chb wall with concrete post**											
	I.2.1	Fabrication and installation of Steel Gate (2.00m x 1.60m)		lot									
	I.2.2	Installation of CHB wall with cement plaster finish (2.00m x 2.00m)		lot									
	I.2.3	Installation of concrete post (0.15m x 0.15m x 2.00m)		lot									
	I.2.4	Installation of concrete stairs (4 steps @ 250mm per step)		lot									
	I.3	**Repair of Steel Supports**											
	I.3.1	Circular Steel Supports (2 units)		lot									
	I.4	**Repainting of overhead tank shell and all parts of OHT structures**											
	I.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	I.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	I.4.3	Prime Guard First Coat (Exterior)		gals.									
	I.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	I.4.5	Silver Finish Aluminum Paint		gals.									
	I.4.6	Epoxy Blue Paint		gals.									
	I.4.7	Paint Thinner		gals.									
	I.4.8	Lacquer Thinner		gals.									
	I.4.9	7" Roller with handle		sets									
	I.4.10	Roller Tray		pcs.									
	I.4.11	4" Paint Brush		pcs.									
	I.4.12	6" Paint Brush		pcs.									
	I.4.13	2" Paint Brush		pcs.									
	I.4.14	Sand Paper 150		mtrs									
	I.4.15	Steel brush		pcs.									
	I.4.16	Rust Converter or Remover		gals.									
	I.4.17	Cup Brush		pcs.									
	I.5	**Scaffoldings Materials and Temporary Facility**											
	I.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	I.5.2	Steel Planks 60cm x 120cm		pcs.									
	I.5.3	Swivel clamps		pcs.									
	I.5.4	Base Jacks		pcs.									
	I.5.5	Nylon or Abaca Rope 16mmø		mtrs									
	I.5.6	Temporary Facility		lot									
	I.6	**Safety Requirements / PPE**											
	I.6.1	Safety Materials and tools		lot									
	I.7	**Equipment Cost**											
	I.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total H											

PROJECT :SUPPLY OF LABOR AND MATERIALS FOR THE REPAIR AND REPAINTING OF OVERHEAD TANKS, STEEL GATES AND CONCRETE FLOOR SLABS OF ELEVEN (11) PUMPING STATIONS

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ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
J		**MAJOR HOMES SIRANG LUPA**											
	J.1	**Concreting of Concrete Slab**											
	J.1.1	Concete floor Slab @ 3000 psi, Area = 80.38sq.m. @ 10cm Thk		cu.m.									
	J.2	**Repair and Repainting of Steel Gate with concrete stairs**											
	J.2.1	Repair and repainting of Steel Gate		lot									
	J.2.2	Construction of stairs with 3 steps near gate		lot									
	J.3	**Repair of Ladder**											
	J.3.1	Repair of Catwalk Ladder (inside oht)		lot									
	J.4	**Repainting of overhead tank shell and all parts of OHT structures**											
	J.4.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	J.4.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	J.4.3	Prime Guard First Coat (Exterior)		gals.									
	J.4.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	J.4.5	Silver Finish Aluminum Paint		gals.									
	J.4.6	Epoxy Blue Paint		gals.									
	J.4.7	Paint Thinner		gals.									
	J.4.8	Lacquer Thinner		gals.									
	J.4.9	7" Roller with handle		sets									
	J.4.10	Roller Tray		pcs.									
	J.4.11	4" Paint Brush		pcs.									
	J.4.12	6" Paint Brush		pcs.									
	J.4.13	2" Paint Brush		pcs.									
	J.4.14	Sand Paper 150		mtrs									
	J.4.15	Steel brush		pcs.									
	J.4.16	Rust Converter or Remover		gals.									
	J.4.17	Cup Brush		pcs.									
	J.5	**Scaffoldings Materials and Temporary Facility**											
	J.5.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	J.5.2	Steel Planks 60cm x 120cm		pcs.									
	J.5.3	Swivel clamps		pcs.									
	J.5.4	Base Jacks		pcs.									
	J.5.5	Nylon or Abaca Rope 16mmø		mtrs									
	J.5.6	Temporary Facility		lot									
	J.6	**Safety Requirements / PPE**											
	J.6.1	Safety Materials and tools		lot									
	J.7	**Equipment Cost**											
	J.7.1	Service Vehicle (1 unit)		hrs									
		Sub-Total J											

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LOCATION :ASIACON 1 P1, ASIACON 1 P2, PALAO P1, PALAO P2, MANFIL PS, ASIACON PH2, MCDC P1, MCDC P2, MAJADA IN HOUSING, MAJOR HOMES, GK CANLUBANG, CANLUBANG, CALAMBA CITY

ITEM		DESCRIPTION	QTY.	UNIT	Estimated Direct Cost	Mark-up			Total Mark-up	VAT	Total Indirect Cost	Total Cost	Unit Cost
						OCM	Profit	MOB/ DEMOB					
K		**GK MAJADA**											
	K.1	**Concreting of Concrete Slab**											
	K.1.1	Concete floor Slab @ 3000 psi, Area = 46.24sq.m. @ 15cm Thk		cu.m.									
	K.2	**Repair of Cage Ladder and Railings**											
	K.2.1	Repair of Cage Ladder and Railings		lot									
	K.3	**Repainting of overhead tank shell and all parts of OHT structures**											
	K.3.1	Epoxy Primer White Non-Toxic or Food Grade Paint (Interior)		gals.									
	K.3.2	Epoxy Enamel White Non-Toxic or Food Grade Paint (Interior)		gals.									
	K.3.3	Prime Guard First Coat (Exterior)		gals.									
	K.3.4	Aqua Epoxy Gray 2nd and 3rd Coat (Exterior) with catalyst		gals.									
	K.3.5	Silver Finish Aluminum Paint		gals.									
	K.3.6	Epoxy Blue Paint		gals.									
	K.3.7	Paint Thinner		gals.									
	K.3.8	Lacquer Thinner		gals.									
	K.3.9	7" Roller with handle		sets									
	K.3.10	Roller Tray		pcs.									
	K.3.11	4" Paint Brush		pcs.									
	K.3.12	6" Paint Brush		pcs.									
	K.3.13	2" Paint Brush		pcs.									
	K.3.14	Sand Paper 150		mtrs									
	K.3.15	Steel brush		pcs.									
	K.3.16	Rust Converter or Remover		gals.									
	K.3.17	Cup Brush		pcs.									
	K.4	**Scaffoldings Materials and Temporary Facility**											
	K.4.1	1-1/2"ø x 6m. G.i pipe S20		pcs.									
	K.4.2	Steel Planks 60cm x 120cm		pcs.									
	K.4.3	Swivel clamps		pcs.									
	K.4.4	Base Jacks		pcs.									
	K.4.5	Nylon or Abaca Rope 16mmø		mtrs									
	K.4.6	Temporary Facility		lot									
	K.5	**Safety Requirements / PPE**											
	K.5.1	Safety Materials and tools		lot									
	K.6	**Equipment Cost**											
	K.6.1	Service Vehicle (1 unit)		hrs									
		Sub-Total K											

		Grand Total											

Note: 1. Prices are subject to change w/ out prior notice

2. 10% Profit is subject for deletion if done by management.