

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

2022

END-USER/UNIT : **Engineering and Facilities Management**

Charge to GAA

Projects, Programs and Activities (PAPs)

CODE	GENERAL DESCRIPTION	QUANTITY	UNIT	UNIT COST	ESTIMATED BUDGET	Mode of Procurement	SCHEDULE/MILESTONE OF ACTIVITIES											
		SIZE					Jan	Feb	Mar	Apr	Ma y	Jun	July	Aug	Sep t	Oct	Nov	Dec
TOOLS																		
nursing	Adjustable wrench	12	1,500.00		18,000.00	Public Bidding		3	##			3	##		3	##		
efm	laser meter-60m	1	pc	11,000.00	11,000.00	public bidding	1											
efm	air Compressor 2HP	1	set	12,000.00	12,000.00	public bidding	1											
efm	Angle Grinder	1	pcs	3,000.00	3,000.00	public bidding	1											
efm	box Wrench	1	pcs	3,000.00	3,000.00	public bidding	1											
efm	Clamp Meter	2	pcs	16,000.00	32,000.00	public bidding	1					1						
efm	cross wrench	2	pcs	1,000.00	2,000.00	public bidding	1					1						
efm	Headlight	3	pcs	1,500.00	4,500.00	public bidding	1					1						
efm	long nose Pliers	5	pcs	550.00	2,750.00	public bidding	1					1						
efm	mechanical Pliers	2	pcs	550.00	1,100.00	public bidding	1					1						
efm	regular Pliers	5	pcs	500.00	2,500.00	public bidding	1					1						
efm	multi tester (SUNWA)	3	pcs	6,000.00	18,000.00	public bidding	1					1						
efm	Open Wrench	1	pcs	1,000.00	1,000.00	public bidding	1											
efm	Pipe Wrench 12" x 24"	2	pcs	3,000.00	6,000.00	public bidding	1					1						
efm	Positive and Negative screw drivers	1	set	700.00	700.00	public bidding	1											
efm	PVC Cutter	2	pcs	1,400.00	2,800.00	public bidding	1					1						
efm	Riveter	2	pcs	1,000.00	2,000.00	public bidding	1					1						
efm	Rotary Drill 1/2"	1	pcs	4,000.00	4,000.00	public bidding	1											
efm	Side Cutter	5	pcs	500.00	2,500.00	public bidding	1					1						
efm	allen wrench	1	set	250.00	250.00	public bidding	1											
efm	allen wrench (hexagonal)	1	set	1,000.00	1,000.00	public bidding	1											
efm	allen wrench (flowerette)	1	set	1,000.00	1,000.00	public bidding	1											
efm	Socket Wrench 1/2 drive	2	set	600.00	1,200.00	public bidding	1					1						
efm	Tool Box	2	pcs	3,000.00	6,000.00	public bidding	1					1						
efm	screw driver phillips big/small	3	set	500.00	1,500.00	public bidding	1					1						
efm	screw driver flat big/small	3	set	500.00	1,500.00	public bidding	1					1						
efm	Vacuum Cleaner	1	pcs	8,000.00	8,000.00	public bidding	1											
efm	Vise Grip	2	pcs	700.00	1,400.00	public bidding	1					1						
efm	Wire Stripper	2	pcs	700.00	1,400.00	public bidding	1					1						
efm	Phase Sequence	1	pcs	15,000.00	15,000.00	public bidding	1											
efm	Jig-saw	1	pcs	5,000.00	5,000.00	public bidding	1											
efm	Key hole saw	1	pcs	1,000.00	1,000.00	public bidding	1											
efm	crocodile jack 5 tonner	1	pcs	5,000.00	5,000.00	public bidding	1											
efm	crocodile jack 1.5 tonner	1	pcs	1,500.00	1,500.00	public bidding	1					1						
efm	brush cutter 2 stroke	1	pcs	16,000.00	16,000.00	public bidding	1											
efm	welding machine	1	pcs	6,000.00	6,000.00	public bidding	1											
efm	power wash	1	pcs	6,000.00	6,000.00	public bidding	1											
efm	acetylene hose	1	pcs	500.00	500.00	public bidding	1											
efm	acetylene tank	2	pcs	1,500.00	3,000.00	public bidding	2											
efm	hydraulic jack	2	pcs	2,000.00	4,000.00	public bidding	1					1						
efm	combination wrench	1	set	3,000.00	3,000.00	public bidding	1											
efm	Gardening Tools	1	set	11,000.00	11,000.00	public bidding	1											
efm	shovel big	5	pcs	600.00	3,000.00	public bidding	5											
efm	digging bar (bareta)	2	pcs	650.00	1,300.00	public bidding	2											
efm	ladder(5 feet)	1	pc	4,000.00	4,000.00	public bidding	1											
efm	ladder(10 feet)	1	pc	7,000.00	7,000.00	public bidding	1											
efm	jack hammer	1	pc	15,000.00	15,000.00	public bidding	1											
efm	bench grinder	1	pc	10,000.00	10,000.00	public bidding	1											
efm	adjustable wrench 12"	1	pc	15,000.00	15,000.00	public bidding	1											
efm	hack saw (stanley)	3	pc	3,000.00	9,000.00	public bidding	3											
efm	wheel barrow	4	pc	3,000.00	12,000.00	public bidding	4											
efm	garden rake	2	pc	1,500.00	3,000.00	public bidding	2											
CARPENTRY AND MASONRY SUPPLIES																		

efm	PVC roll 1"	5	roll	2,000.00	10,000.00	public bidding	2						3					
efm	PVC roll 1/2"	5	roll	2,000.00	10,000.00	public bidding	2						3					
efm	male adapter 1/2"	20	pcs	20.00	400.00	public bidding	10						10					
efm	male adapter 1"	20	pcs	40.00	800.00	public bidding	10						10					
efm	male adapter 1"x1/2"	20	pcs	60.00	1,200.00	public bidding	10						10					
efm	male adapter 2"	20	pcs	140.00	2,800.00	public bidding	10						10					
efm	female adapter 1/2"	20	pcs	20.00	400.00	public bidding	10						10					
efm	female adapter 1"	20	pcs	40.00	800.00	public bidding	10						10					
efm	female adapter 1"x1/2"	20	pcs	60.00	1,200.00	public bidding	10						10					
efm	female adapter 2"	20	pcs	140.00	2,800.00	public bidding	10						10					
efm	union patente 1"	10	pcs	200.00	2,000.00	public bidding	5						5					
efm	union patente 2"	10	pcs	250.00	2,500.00	public bidding	5						5					
ACU TOOLS AND SUPPLIES																		
efm	tube bender	5	set	2,500.00	2,500.00	public bidding	3						2					
efm	vacuum pump	1	pc	12,000.00	12,000.00	public bidding	1											
efm	adjustable wrench small/big	1	pc	400.00	400.00	public bidding	1											
efm	clamp ammeter sunwa (digital)	1	pc	14,000.00	14,000.00	public bidding	1											
efm	multi tester sunwa(analog)	1	pc	9,000.00	9,000.00	public bidding	1											
efm	tube cutter small/big	1	pc	3,000.00	3,000.00	public bidding	1											
efm	pinch off	2	pcs	2,000.00	4,000.00	public bidding	1						1					
efm	coil cleaner	5	gal	8,500.00	42,500.00	public bidding	3						2					
efm	vice grip(small)	1	pc	500.00	500.00	public bidding	1											
efm	open wrench	1	pcs	4,000.00	4,000.00	public bidding	1											
efm	pliers small	3	pcs	400.00	1,200.00	public bidding	2						1					
efm	pliers big(for heavy duty)	2	pcs	500.00	1,000.00	public bidding	1						1					
efm	side cutter	2	pcs	400.00	800.00	public bidding	1						1					
efm	phase sequence	1	pc	12,000.00	12,000.00	public bidding	1											
efm	long nose	1	pc	800.00	800.00	public bidding	1											
efm	freon 22	1	tank	7,000.00	7,000.00	public bidding	1											
efm	freon r410a	1	tank	7,000.00	7,000.00	public bidding	1											
efm	freon r32	1	tank	7,000.00	7,000.00	public bidding	1											
efm	rubber installation 3/4 19mm	5	pcs	1,000.00	5,000.00	public bidding	3						2					
efm	rubber installation 1/2 19mm	5	pcs	1,000.00	5,000.00	public bidding	3						2					
efm	rubber installation 5/8 19mm	5	pcs	1,000.00	5,000.00	public bidding	3						2					
efm	silver rod	20	pcs	35.00	700.00	public bidding	10						10					
efm	expansion bolt 5/16	60	pcs	30.00	700.00	public bidding	30						30					
efm	expansion bolt 3/16	60	pcs	40.00	700.00	public bidding	30						30					
efm	capacitor 50 uf (single)	4	pcs	1,500.00	700.00	public bidding	4											
efm	capacitor 60 uf (single)	4	pcs	1,500.00	700.00	public bidding	4											
efm	capacitor 65 uf (single)	5	pcs	1,500.00	700.00	public bidding	5											
efm	capacitor 25+2 uf (dual)	5	pcs	750.00	700.00	public bidding	5											
efm	capacitor 50+7 uf (dual)	5	pcs	1,000.00	700.00	public bidding	5											
efm	magnetic contactor	5	pcs	1,000.00	5,000.00	public bidding	3						2					
ELECTRICAL SUPPLIES																		
efm	pin light	50	pcs	500.00	25,000.00	public bidding	25						25					
efm	toggle switch	10	pcs	150.00	1,500.00	public bidding	5						5					
efm	Electrical Tape	60	pcs	65.00	3,900.00	public bidding	30						30					
efm	Adapter	75	pcs	50.00	3,750.00	public bidding	50						25					
efm	LED flourescent tube	100	box	380.00	38,000.00	public bidding	25						25					
efm	Electrical wire (THHN/THWN) 2.0mm	5	box	1,400.00	7,000.00	public bidding	3						2					
efm	Electrical wire (THHN/THWN) 5.5mm	10	box	5,600.00	56,000.00	public bidding	5						5					
efm	Electrical wire (THHN/THWN) 3.5mm	5	box	2,100.00	10,500.00	public bidding	3						2					
efm	Electrical wire (THHN/THWN) 8.0mm	5	box	8,300.00	41,500.00	public bidding	3						2					
efm	Wire Stripper	2	pcs	600.00	1,200.00	public bidding	1						1					
efm	Incandescent Bulb 100 watts	100	pcs	250.00	25,000.00	public bidding	50						50					
efm	Bulb(LED 3 watts)	100	pcs	150.00	15,000.00	public bidding	50						50					
efm	Bulb(LED 9 watts)	100	pcs	250.00	25,000.00	public bidding	50						50					
efm	Bulb(LED 13 watts)	75	pcs	350.00	26,250.00	public bidding	50						25					
efm	2 gang flash type outlet	50	pcs	300.00	15,000.00	public bidding	25						25					
efm	male plug	50	pcs	50.00	2,500.00	public bidding	25						25					
efm	LED Spotlight 10 watts	5	pcs	500.00	2,500.00	public bidding	3						2					
efm	LED Spotlight 100 watts	5	pcs	1,500.00	7,500.00	public bidding	3						2					
efm	pollbox enclosure(metal)	5	pcs	1,500.00	7,500.00	public bidding	3						2					
efm	Circuit Breaker nema 1- 40A	5	pcs	1,100.00	5,500.00	public bidding	3						2					
efm	Circuit Breaker nema 3R - 40A	5	pcs	1,200.00	6,000.00	public bidding	3						2					
efm	Circuit Breaker bolt-on type 15A	15	pcs	380.00	5,700.00	public bidding	8						7					
efm	Circuit Breaker bolt-on type 20A	15	pcs	380.00	5,700.00	public bidding	8						7					

etm	Circuit Breaker bolt-on type 30A	15	pcs	380.00	5,700.00	public bidding	8						7						
etm	Circuit Breaker bolt-on type 40A	50	pcs	480.00	24,000.00	public bidding	25						25						
etm	Circuit Breaker bolt-on type 60A	10	pcs	480.00	4,800.00	public bidding	5						5						
etm	Circuit Breaker bolt-on type 100A	2	pcs	1,450.00	2,900.00	public bidding	1						1						
etm	Circuit Breaker ACB 200A, 3Ø with stand	1	pc	80,000.00	80,000.00	public bidding	1												
etm	Circuit Breaker 150A, 3Ø GE type	1	pc	30,000.00	30,000.00	public bidding	1												
etm	Convenience outlet 2 gang	50	pcs	145.00	7,250.00	public bidding	25						25						
etm	Extension wire #12	3	roll	4,500.00	13,500.00	public bidding	3												
etm	Extension wire	3	roll	1,500.00	4,500.00	public bidding	3												
etm	Electrical wire 22MM(THHN/THWN)	50	mtrs	165.00	8,250.00	public bidding	25						25						
etm	ACU outlet	20	pcs	160.00	3,200.00	public bidding	10						10						
etm	Electrical wire 38mm(THHN/THWN)	50	mtrs	250.00	12,500.00	public bidding	25						25						
etm	250mm wire THW	400	mtrs	1,350.00	540,000.00	public bidding	200						200						
etm	Terminal lugs & rubber cup 250mm2	20	pcs	250.00	5,000.00	public bidding							20						
etm	Terminal lugs & rubber cup 100mm2	10	pcs	150.00	1,500.00	public bidding							10						
etm	Terminal lugs & rubber cup 150mm2	10	pcs	100.00	1,000.00	public bidding							10						
etm	Terminal lugs & rubber cup 125mm2	10	pcs	100.00	1,000.00	public bidding							10						
etm	Terminal lugs & rubber cup 38mm2	10	pcs	100.00	1,000.00	public bidding							10						
etm	Terminal lugs & rubber cup 80mm2	10	pcs	100.00	1,000.00	public bidding							10						
etm	Terminal lugs & rubber cup 30mm2	10	pcs	100.00	1,000.00	public bidding							10						
etm	Terminal lugs 40 holes	3	pcs	500.00	1,500.00	public bidding	2						1						
etm	Wire THW 150mm2	1000	mtrs	800.00	800,000.00	public bidding	500						500						
etm	Wire THW 100mm2	100	mtrs	600.00	60,000.00	public bidding	50						50						
etm	Wire THW 125mm2	100	mtrs	400.00	40,000.00	public bidding	50						50						
etm	Wire THW 80mm2	100	mtrs	250.00	25,000.00	public bidding	50						50						
etm	Wire THW 38mm2	100	mtrs	250.00	25,000.00	public bidding	50						50						
etm	Wire THW 30mm2	100	mtrs	250.00	25,000.00	public bidding	50						50						
etm	Copper wire THN/THWN 150mm2	990	mtrs	800.00	792,000.00	public bidding	445						445						
etm	Circuit breaker with case 1000A 3 phase	1	pc	20,000.00	20,000.00	public bidding							1						
etm	Circuit breaker with case 600A 3 phase	1	pc	15,000.00	15,000.00	public bidding							1						
etm	Circuit breaker with case 500A 3 phase	1	pc	12,000.00	12,000.00	public bidding							1						
etm	Circuit breaker with case 250A 3 phase	2	pc	8,000.00	16,000.00	public bidding	2												
etm	Circuit breaker with case 125A 3 phase	2	pc	8,000.00	16,000.00	public bidding	2												
etm	Hydraulic cutting tools	1	set	60,000.00	60,000.00	public bidding							1						
etm	Rubber tape	10	pcs	50.00	500.00	public bidding	10												
etm	Utility box AMCO box	50	pcs	100.00	5,000.00	public bidding	50						50						
etm	Plastic moulding 12x12x3m	50	pcs	150.00	7,500.00	public bidding	25						25						
etm	Plastic moulding 16x16x3m	30	pcs	200.00	6,000.00	public bidding	15						15						
etm	Tox & screw	15	boxes	100.00	1,500.00	public bidding	8						7						
etm	fuse cut out	3	pcs	4,500.00	13,500.00	public bidding	3												
etm	fuse link	6	pcs	300.00	1,800.00	public bidding	3						3						
etm	multi tester digital	1	pc	30,000.00	30,000.00	public bidding	1												
etm	Ground tester/resistance tester	1	pc	30,000.00	30,000.00	public bidding							1						
etm	Megger/Insulation tester	1	pc	50,000.00	50,000.00	public bidding							1						
etm	PVC conduit (1/2" @ 3m)	50	pcs	300.00	15,000.00	public bidding	25						25						
etm	Flexible hose (1/2")	10	roll	1,000.00	10,000.00	public bidding	5						5						
etm	cable tray 300 mm w/ elbow	50	mtrs	800.00	40,000.00	public bidding	50												
etm	cable tray 400 mm w/ elbow	50	mtrs	1,000.00	50,000.00	public bidding	50												
etm	cable tray 500 mm w/ elbow	50	mtrs	1,300.00	65,000.00	public bidding	50												
etm	cable tie 500 mm	10	packs	500.00	5,000.00	public bidding	5						5						
etm	Temperature LASER tester	1	pc	30,000.00	30,000.00	public bidding							1						
etm	Line man belt w/ strap	1	set	17,000.00	17,000.00	public bidding	1												
etm	hot line stick @ 17 kv 25ft	1	set	35,000.00	35,000.00	public bidding	1												
etm	hot line gloves @ 17 - 20 kv	1	set	14,000.00	14,000.00	public bidding	1												
etm	wire connector 500 mcm	50	pcs	500.00	25,000.00	public bidding	25						25						
etm	PM of transformer	1	set	100,000.00	100,000.00	public bidding	1												
etm	terminal lugs allen type 3 & 4 hole	50	pcs	350.00	17,500.00	public bidding	25						25						
etm	double throw w/ 4 wire lugs each terminal	1	set	50,000.00	50,000.00	public bidding	1												
etm	Bus bar @ 3meters for 17 kv	1	pc	30,000.00	30,000.00	public bidding	1												
etm	ground rod @ 3 meters	3	pcs	2,500.00	7,500.00	public bidding	1						2						
etm	exhaust fan 30W	20	pcs	750.00	15,000.00	public bidding	10						10						
GENERATOR SET SUPPLIES																			
CUMMINS:																			
	oil	18	gal	2,000.00	36,000.00	public bidding	9						9						
	air filter	2	pcs	2,800.00	5,600.00	public bidding	1						1						
	fuel filter	4	pcs	800.00	3,200.00	public bidding	2						2						

