



107-5-834-2021-8-0-3



Republic of the Philippines
VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

CY 2021

- ☒ Original PPMP
☐ Revised (Changed items, same budget)
☐ Supplemental

Unit/Office/Dept/Div: Renewable Energy Research Center

Project Code: CC16-RE.01.1718

Purpose: For the continued implementation of the project, "Hydraulic Ram Pump Development and Automation for Small Irrigation System in Upland Barangays"

Total Budget : 148,520.00

Funding : GF- MOOE

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (in quantites)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Construction and Electrical Supplies																
Gloves, Utility, Medium	12	pieces	150.00	1,800.00							12					
Stock & Die 3/4" Pipe Threader, Ratchet type	1	piece	3,500.00	3,500.00							1					
Pipe, (G.I.), 1-1/2"Ø x 20'	5	pc	1,500.00	7,500.00				5								
Electrical, 3 gang universal outlet with ground, (surface type)	5	pcs	150.00	750.00							5					
Wire, Duplex #12, PDX	10	meters	30.00	300.00							10					
Paint Brush, 2"	6	pcs	80.00	480.00							6					
Sub-Total				14,330.00												
Fertilizers/Pesticide																
Polyethylene bags, size: 10 x 10	50	piece	9.00	450.00		50										
Sub-Total				450.00												
Hardwares																
Pipe Fittings, (G.I.) Reducer Bushing, 1-1/2"Ø x 3/4"Ø	12	piece	25.45	305.40				12								
Pipe Fittings, (G.I.) Reducer Bushing, 1"Ø x 3/4"Ø	12	piece	13.00	156.00				12								
Pipe Fittings, (G.I.) Reducer Bushing, 1"Ø x 1/2"Ø	12	meter	7.65	91.80				12								
Pipe Fittings, (G.I.) Coupling, 3/4"Ø	12	piece	14.00	168.00				12								
Pipe Fittings, (G.I.) Coupling, 1"Ø	12	piece	12.75	153.00				12								
Pipe Fittings, (G.I.) Coupling, 1/2"Ø	12	piece	6.60	79.20				12								
Pipe Fittings, (G.I.) Elbow, 90 deg x 1"Ø	12	piece	31.00	372.00				12								
Pipe Fittings, (G.I.) Elbow, 90 deg x 1/2"Ø	24	piece	7.90	189.60				24								
Pipe Fittings, (G.I.) Elbow, 90 deg x 3/4"Ø	12	piece	18.00	216.00				12								

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (in quantites)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pipe, (G.I.), 1"Ø x 20'	6	length	380.00	2,280.00				6								
Pipe, (G.I.), 1/2"Ø x 20'	6	length	218.00	1,308.00				6								
Pipe, (G.I.), 2"Ø x 20'	6	length	840.00	5,040.00				6								
Pipe, (G.I.), 3/4"Ø x 20'	6	length	295.00	1,770.00				6								
Pipe Fittings, (G.I.), Tee, 1- 1/2"Ø	12	piece	65.00	780.00				12								
Pipe Fittings, (G.I.), Union, 1-1/2"Ø	12	piece	68.30	819.60				12								
Pipe Fittings, (G.I.), Union, 1-1/4"Ø	12	piece	51.50	618.00				12								
Pipe Fittings, (G.I.), Union, 1/2"Ø	12	piece	21.49	257.88				12								
Pipe Fittings, (G.I.), Union, 1"Ø	12	piece	65.00	780.00				12								
Pipe Fittings, (G.I.), Tee, 3/4"Ø	12	piece	26.00	312.00				12								
Pipe Fittings, (G.I.), Tee, 1"Ø	12	piece	21.30	255.60				12								
Pipe Fittings, (G.I.), Union, 2"Ø	12	piece	101.90	1,222.80				12								
Pipe Fittings, (G.I.), Union, 3/4"Ø	12	piece	30.60	367.20				12								
Pipe, (PVC), 3/4" x 20'	12	length	75.00	900.00				12								
Pipe, (PVC), 1/2" x 20'	12	length	58.00	696.00				12								
Pipe Fittings, (PVC) Union, 2"Ø	12	piece	450.00	5,400.00				12								
Pipe Fittings, (PVC) Union, 1 1/2"Ø	12	piece	300.00	3,600.00				12								
Pipe Fittings, (PVC) Tee 1-1/2"Ø	12	piece	180.00	2,160.00				12								
Pipe Fittings, (PVC) Elbow, 45 deg x 1-1/2"Ø	12	piece	194.00	2,328.00				12								
Pipe Fittings, (PVC) Elbow, 45 deg x 2"Ø	12	piece	295.00	3,540.00				12								
Pipe Fittings, (PVC) Elbow, 90 deg x 1-1/2"Ø	12	piece	155.00	1,860.00				12								
Pipe Fittings, (PVC) Elbow, 90 deg x 2"Ø	12	piece	230.00	2,760.00				12								
Pipe Fittings, (PVC) Gate Valve, 1/2"Ø	12	piece	285.00	3,420.00				12								
Pipe Fittings, (PVC) Ball Valve P, 3/4"Ø	12	piece	500.00	6,000.00				12								
Pipe Fittings, (PVC) Ball Valve P, 1-1/2"Ø	12	piece	1,035.00	12,420.00				12								
Pipe Fittings, (PVC) Ball Valve P, 2"Ø	12	piece	1,300.00	15,600.00				12								
Pipe Fittings, (PVC) Tee, 1/2"Ø	12	piece	50.00	600.00				12								
Pipe Fittings, (PVC) Tee, 3/4"Ø	12	piece	70.00	840.00				12								
Pipe Fittings, (PVC) Elbow, 45 deg x 1/2"Ø	12	piece	50.00	600.00				12								
Pipe Fittings, (PVC) Elbow, 45 deg x 3/4"	12	piece	70.00	840.00				12								
Pipe Fittings, (PVC) Elbow, 90 deg x 1/2"Ø	12	piece	40.00	480.00				12								
Pipe Fittings, (PVC) Elbow, 90 deg x 3/4"Ø	12	piece	58.00	696.00				12								
Pipe Fittings, (PVC) Union, 3/4"Ø	12	piece	146.00	1,752.00				12								

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (in quantites)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pipe Fittings, (PVC) Union, 1/2"Ø	12	piece	120.00	1,440.00				12								
Cement, Rubber (Rugby)	6	btl	29.00	174.00						6						
Cement, (PVC) Solvent, 400cc/can	12	cans	28.60	343.20						12						
Paint Brush, Lettering, 1/2"	6	piece	85.00	510.00						6						
Paint Brush, Lettering, 1/4"	6	piece	58.60	351.60						6						
Set Screw, 1/4" x 1", UNC	57	piece	15.00	855.00						57						
G.I. Tie Wire #16	3	kl	90.00	270.00						3						
Paint Thinner, Lacquer	4	gallon	350.00	1,400.00						4						
Teflon Tape, 3/4"Ø x 10m	12	roll	60.00	720.00				12								
Washer, Plain, 3/8"Ø	36	piece	5.00	180.00						36						
Washer, Plain, 5/16"Ø	30	piece	5.00	150.00						30						
Weighing Scale, Top Loading Dial Scale, (10 kg)	1	unit	700.00	700.00						1						
Stovebolt & Nut, 3/16 x 11, 100pcs/box	4	box	29.00	116.00						4						
Cap Screw, 1/4" x 3/4" with nut, NC	150	piece	2.00	300.00						150						
Cap Screw, 1/4" x 1" with nut, NC	180	piece	2.00	360.00						180						
Cap Screw, 1/4" x 1-1/2" with nut, NC	200	piece	2.00	400.00						200						
Cap Screw, 5/16" x 1" with nut, NC	200	piece	2.00	400.00						200						
Cap Screw, 5/16" x 2" with nut, NC	190	piece	3.00	570.00						190						
Cap Screw, 5/16" x 1-1/2" with nut, NC	150	piece	3.00	450.00						150						
Cap Screw, 3/8" x 1" with nut, NC	200	piece	3.00	600.00						200						
Cap Screw, 3/8" x 1-1/2" with nut, NC	175	piece	4.00	700.00						175						
Cutting Disc for Steel/Stainless, 4"	12	piece	100.00	1,200.00						12						
Electrical, Utility Box, 2" x 4", Orange	8	piece	30.00	240.00						8						
Screw, Wood, Gauge 5 x 3/4"	25	piece	5.00	125.00						25						
Paint Brush, Roller with handle and PVC Tray, 9"	2	piece	56.00	112.00						2						
Paint Brush, Roller with handle, 7"	6	piece	30.00	180.00						6						
Nylon Line (Monoline) #300	6	kl	180.00	1,080.00						6						
Sheets, (G.I.) Plain, Gauge 16 (1.613mm) x 8'	6	sheet	2,200.00	13,200.00						6						
Paint, Metal Primer, Red Oxide	6	gallon	350.00	2,100.00						6						
Sub-Total				113,260.88												
Laboratory Supplies																
Volumetric Flask	3	pc	2,000.00	6,000.00			3									
Volumetric Flask	3	pc	2,000.00	6,000.00			3									

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (In quantites)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Volumetric Flask	3	pc	2,000.00	6,000.00			3									
Sub-Total				18,000.00												
Office Supplies																
Basin, Utility, Durable Plastic, Size: at least 23" 17 x 58cm, any Color	3	pcs	395.00	1,185.00		3										
Cable Tie, 8", 100 pcs/pack	15	packs	70.00	1,050.00		15										
Sub-Total				2,235.00												
Vehicle Supplies																
Spark plug, (Iridium or Platinum)	2	pc	120.00	240.00						2						
Sub-Total				240.00												
Grand Total				148,515.88												

Prepared by:

SUSANA B. MIÑOZA

Noted by:

ROBERTO C. GUARTE
Unit Head/Project Leader

Funds Available:

MYRNA S. PANCITO
Head, Budget Office

Date: **09/22/2020**

*Funding Sources: General Fund(GF), Trust Fund(TF), Special Trust Fund(STF), IGP, Supplemental or Augmentation

Note: Please make a separate PPMP for each funding source.

Categorize the entries such as Office Supplies, Office Appliance & Equipment, Office Furniture, Laboratory Supplies, IT Equipment, Construction & Electrical Supplies, Farm & Agricultural Supplies, Feeds & Feed Ingredients, Medical & Dental Supplies, Auto Supplies