



PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

CY 2021

Unit/Office/Dept/Div:

Renewable Energy Research Center

Project Code:

CC18-RE.03.1719

Purpose:

For the continued implementation of the project, "Development of a Solar-based Evaporative Cooling System for

Intermediate Field Storage of Fruits and Vegetables"

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

Total Budget: 108,520.00 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 | | | | | | | | | | | SWAMEN PROPERTY. | | LEANORN CONTROL CONTRO | \$03453/1804/Abricohe | ANALYSIS ASPERTA | Particular Manager |
| Electrical tape, Vinyl | 16 | rolls | 70.00 | 1,120.00 | AND THE RESIDENCE THE ARTHUR. | | | 16 | Spreader Spread as all viscos | A DESCRIPTION AND A DESCRIPTIO | ********** | A SUMMERSON AS THE MOST OFFI | n egilinet müsenbinasen ger | ADMATHUM WINDOWS | OAHBAANGUZAGAAN | THE RESERVED AND THE PERSON NAMED IN |
| Electrical, 3 gang universal outlet with ground, (surface type) | 4 | pcs | 150.00 | 600.00 | | | | 4 | | | | SEASON BLUMBONIA | a aparamental and the page of the | CHARLES SANCE BARRIES AND A | ancasta nonvisamini si sama t | agenvennes (lugas (misses) |
| Angle Grinder, 4"Ø (100mm) | 1 | рс | 4,500.00 | 4,500.00 | ************ | - | | 1 | Sing BURSO BRINGS SUCCESS | A DANSEN STREET, STREE | *************************************** | Daniel Alexandria considerativa destantativa | and the same of th | MENNYERANG KARIKING | | |
| Sub-Total | | | | 6,220.00 | - | | | AN FOR VIEWER BOTT OFF | NAME OF THE OWNER, OF THE OWNER, OF THE OWNER, OF THE OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, | | | | C w Ant Providence Chromotop | NATIONAL PROPERTY OF THE PROPE | | |
| Fuel & Lubricants | | | | | ponymond nytopy MM | - | | MATERIAL PROPERTY. | | THE RESIDENCE AND THE | | | NAME OF STREET | | | |
| Engine Oil (SAE 20-40) | 2 | liters | 300.00 | 600.00 | AND DESCRIPTION OF THE PROPERTY OF THE PROPERT | | UNIVERSITY OF STREET | 2 | | Partial vocabilistic parcelli tentru | N Marrison, Marrier, Santon | | ALL STATES OF THE STATES OF TH | Anner diversal lancor segre | and the same of the same of the | man was color years. |
| Sub-Total | - | | | 600.00 | | | | ALTERNOVINAS ACTOS TRANSPORTO | Designation and the second | | - American Street | CONTRACTOR OF THE PARTY OF THE | | | | |
| Hardwares | | | | | CONTRACTOR OF THE SAME | THE RESIDENCE AND ADDRESS OF THE PARTY. | | AMAZARI ED-GEZONI MARIA | | | NAME AND ADDRESS OF THE PARTY O | | AND DESCRIPTION OF THE PARTY OF | N-14-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-120-4-1 | 2019-00012-000-00-00-00-00-00-00-00-00-00-00-00-0 | ************* |
| Abrasive Paper, Sandpaper, #120 | 2 | sheet | 80.00 | 160.00 | THE PERSON NAMED IN THE PE | - | | 2 | | A DESCRIPTION OF THE PARTY OF T | PARTICIPATION AND AND AND AND AND AND AND AND AND AN | and the second s | | National Section (Control of Control of Cont | | |
| Steel Bar, Deformed(Corrugated),10mm x 6m | 24 | length | 146.00 | 3,504.00 | ************ | | | 24 | COMMAN COOLAND OLAND POLICE | - | | | - | PLEASAN STREET | ************ | - |
| Steel Bar, Deformed(Corrugated),12mm x 6m | 24 | length | 215.00 | 5,160.00 | DESCRIPTION AND ASSESSMENT ASSESSMENT | SANSONIII APABARIII IN | | 24 | Section of the Author of the A | | - | | and property and the second se | | | - |
| LPG Tank Regulator with Hose & Clamps | 1 | set | 1,000.00 | 1,000.00 | | | | 1 | ANNOUNCE PROPERTY AND A SAME | | | | | | | |
| LPG Tank, Net. Wt. 11 kgs. | 1 | piece | 2,000.00 | 2,000.00 | | | | 1 | | | | | | | | AND ADDRESS OF THE PARTY OF THE |
| Single Burner Gas Stove | 1 | piece | 1,000.00 | 1,000.00 | | | | 1 | | | | | Notice or the laboration of the | | | |
| Welding Rod, E-6012, 1/8", (20kg/box) | 2 | box | 2,000.00 | 4,000.00 | | | | 2 | Senggar Fall of Discontinuous | | | | | MAGAMMANA | MARIE DE LE PROPERTIE DE LE PR | THE RESIDENCE OF THE PERSON NAMED IN |
| Sand, Washed (3 cu.m.) | 10 | unit | 1,500.00 | 15,000.00 | | | | 10 | | - | One the advantage of the Art | AND THE PROPERTY OF THE PARTY O | | ************************ | M440/24/44 20/22/04/45 | NAME AND ADDRESS OF THE OWNER, TH |
| Cut off Blade, 14" x 1/8" x 1", good quality | 3 | piece | 360.00 | 1,080.00 | | | | 3 | | | | | | Appropriate Commercial Association | DO ANA PROPERTY AND ADDRESS OF THE PARTY OF | |
| Cutting Disc for Steel/Stainless, 4" | 12 | piece | 100.00 | 1,200.00 | | | NO SANGEMAN AND AND AND AND AND AND AND AND AND A | 12 | | | | | a wa dala kasinka kali ordi sangabar | THE PERSON NAMED OF THE PE | NAME AND POST OFFICE ADDRESS OF THE PARTY OF | |
| Stone, Sander for 4" angle grinder | 12 | piece | 150.00 | 1,800.00 | | | | 12 | And the control of th | | | | | **** | *************************************** | |
| Nylon Line (Monoline) #300 | 6 | kl | 180.00 | 1,080.00 | | | | 6 | | | | | | | | |

| General Description | Quantity | Unit | Unit Cost | Estimated | | Schedule/Milestone of Activities (in quantites) | | | | | | | | | | |
|---|--|--|--|------------|--|---|-----|-----|--|-----|-----|-----|---------------------------------|---------------------------|-----|---------------|
| | | | | Budget | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Impact Hand Drill, | 1 | unit | 4,500.00 | 4,500.00 | | | | 1 | | | | | | | | |
| Evaporative Cooling Pad | 16 | pad | 350.00 | 5,600.00 | | | | 16 | | | | | | | | |
| Ladder, Extension, Aluminum, Sliding, 16' extension | 1 | unit | 7,500.00 | 7,500.00 | | | | 1 | | | | | | | | |
| Sub-Total | | | | 54,584.00 | | | | | | | | | AND AND ADDRESS OF THE PARTY. | | | |
| IT Supplies and Equipment | | | | | | | | | | | | | 27753848003A80004A8 | | | amazira- |
| Computer Brush, 1.5" | 6 | piece | 10.00 | 60.00 | | 6 | | | | | | | | | | |
| External Hard Disk Drive (Portable, 2TB), USB 3.0 | 1 | unit | 5,500.00 | 5,500.00 | | 1 | | | | | | | | | | |
| Sub-Total | | | | 5,560.00 | | | | | | | | | | | | |
| Laboratory Equipment | | | | | | | | | | | | | | | | |
| Wash Bottle, 250mL cap. | 6 | рс | 200.00 | 1,200.00 | | | 6 | | | | | | | | | |
| Water Quality Test Meter | 3 | piece | 2,000.00 | 6,000.00 | | | 3 | | | | | | | | | |
| Burette | 1 | рс | 3,800.00 | 3,800.00 | | | 1 | | | | | | | | | |
| Burette | 1 | рс | 4,000.00 | 4,000.00 | | | 1 | | | | | | | | | |
| Temperature-Humidity Data Logger | 4 | piece | 2,000.00 | 8,000.00 | No. Committee of the Co | | 4 | | | | | | | | | |
| Dissolved Oxygen Meter | 1 | piece | 11,000.00 | 11,000.00 | | | 1 | | | | | | | | | |
| Sub-Total | The second secon | | PARTY OF THE PROPERTY OF THE PARTY OF THE PA | 34,000.00 | | | | | | | | | | | | |
| Laboratory Supplies | | | | | | | | | | | | | | | | |
| Ethanol (Ethyl alcohol) | 1 | bti | 4,500.00 | 4,500.00 | | | 1 | | | | | | | | | |
| Sub-Total | | | | 4,500.00 | | | | | | | | | | | | |
| Medical & Dental Supplies & Equipment | | | | | | | | | | | | | | | | |
| Face Mask, Surgical, Disposable, 3-ply, 50 pcs/box | 2 | boxes | 300.00 | 600.00 | | 2 | | | | | | | | | | |
| Sub-Total | MARIEN Under Blanke CO-Old reported following all CASE was well (INSE) as a real following with | | and the call that the consider densited the constitution of the call the constitution of the call the constitution of the call th | 600.00 | The same of the sa | | | | | | | | | | | |
| Office Supplies | | | | | | | | | | | | | | | | |
| Alcohol, Ethyl, 70% solution, 500mL | 10 | btis | 125.00 | 1,250.00 | | 10 | | | | | | | | | | |
| Tissue, Bathroom, 2 Ply, 12rolls/pack | 2 | pack | 204.00 | 408.00 | | 2 | | | | | | | | | | |
| Bleach, Liquid, 99.9% Antibac, 3785 mL | 3 | gallon | 250.00 | 750.00 | | 3 | | | | | | | | | | |
| Clip, Double Binder, 1-5/8" (approx. 41mm), Black, 12 pcs/box | 1 | boxes | 46.00 | 46.00 | | 1 | | | | | | | | | | |
| Sub-Total | | Spread by the Assign At Linguist Manage | and the control of th | 2,454.00 | | | | | | | | | | | | |
| Grand Total | | And the state of t | Andrews war have not the machine suggests and or construction | 108,518.00 | BAJOLIAJNEA/JOSTAJ | CAMERON CONTRACTOR | | | A CONTRACTOR OF THE PARTY OF TH | | | | Mary and Apparent of the Parent | and a second second speed | | MARKET MARKET |

| Prepared by: _ | | | | | | | | |
|----------------|------------------|--|--|--|--|--|--|--|
| | SUSANA B. MINOZA | | | | | | | |

Noted by:

ROBERTO C. GUARTE

Head, Budget Office

Date: 09/18/2020

*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

Unit Head/Project Leader

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