



Op#941  
6/22/21

## PURCHASE REQUEST

Dept./Office: **ODPP**Section/End-User: **Mario C. Bantugan**Funding Source: **General Fund - MOOE**PR #: **GF-2021-06-00366**Date: **06-18-2021**Category: **Construction and Electrical Supplies**Project Title/Code: **INNOVATION CENTER (ARI CENTER) 2021**

| Item #                                                                                                                                                                          | Item Description                                              | Unit   | Qty | Unit Cost | PAR/ICS | Total Cost |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------|-----|-----------|---------|------------|
| 1                                                                                                                                                                               | <b>Circuit Breaker, 100AT/100AF</b>                           | unit   | 2   | 10,000.00 |         | 20,000.00  |
| <b>Specification:</b> <ul style="list-style-type: none"> <li>• 3 phase,</li> <li>• 10kAIC,</li> <li>• Bolt on type</li> <li>• 240 volts IIEE Certified</li> </ul>               |                                                               |        |     |           |         |            |
| 2                                                                                                                                                                               | <b>Circuit Breaker, 200AT/200AF</b>                           | unit   | 1   | 15,000.00 |         | 15,000.00  |
| <b>Specification:</b> <ul style="list-style-type: none"> <li>• 22 KIAC</li> <li>• molded case circuit breaker</li> <li>• 3 phase</li> <li>• 240 volts IIEE Certified</li> </ul> |                                                               |        |     |           |         |            |
| 3                                                                                                                                                                               | <b>Connector, Aluminum, 2/0 split bolt type</b>               | boxes  | 30  | 270.00    |         | 8,100.00   |
| 4                                                                                                                                                                               | <b>Crimp Terminal Log, (copper), 60 mm2</b>                   | pcs    | 30  | 150.00    |         | 4,500.00   |
| 5                                                                                                                                                                               | <b>Electrical Conduit, (PVC) 25mm diameter</b>                | pcs    | 17  | 95.00     |         | 1,615.00   |
| 6                                                                                                                                                                               | <b>Electrical PVC Clip, 20mm diameter</b>                     | pcs    | 75  | 100.00    |         | 7,500.00   |
| 7                                                                                                                                                                               | <b>Electrical PVC Clip, 3/4"</b>                              | pcs    | 75  | 50.00     |         | 3,750.00   |
| <b>Specification:</b> <ul style="list-style-type: none"> <li>• High quality PVC</li> </ul>                                                                                      |                                                               |        |     |           |         |            |
| 8                                                                                                                                                                               | <b>Electrical Square Box, 4x4</b>                             | pcs    | 3   | 55.00     |         | 165.00     |
| 9                                                                                                                                                                               | <b>Electrical Tape (Rubber)</b>                               | pcs    | 3   | 180.00    |         | 540.00     |
| <b>Specification:</b> <p>rubber, 0.8 x 19mm x 8m any color</p>                                                                                                                  |                                                               |        |     |           |         |            |
| 10                                                                                                                                                                              | <b>Electrical wire, AWG 2/0 60mm2, Stranded, 600 volts</b>    | meters | 200 | 400.00    |         | 80,000.00  |
| 11                                                                                                                                                                              | <b>Electrical Wire, THHN/THWN, AWG 10 (5.5 mm2), Stranded</b> | meters | 50  | 45.00     |         | 2,250.00   |
| <b>Specification:</b>                                                                                                                                                           |                                                               |        |     |           |         |            |



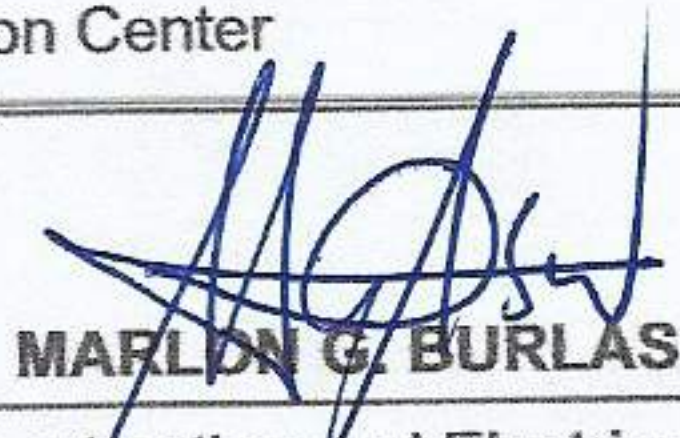
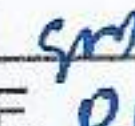
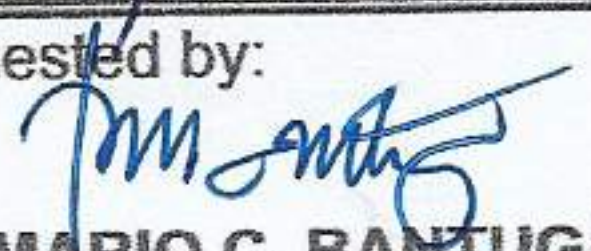
|                                                                              |                                                                    |     |   |          |  |           |
|------------------------------------------------------------------------------|--------------------------------------------------------------------|-----|---|----------|--|-----------|
| ?Building Wire<br>?Stranded with Nylon Insulation<br>?Gauge 10<br>?UL listed |                                                                    |     |   |          |  |           |
| 12                                                                           | Electrical Wire, THHN/THWN, AWG 8 (8mm2), Stranded, 150 meters/box | box | 2 | 8,500.00 |  | 17,000.00 |

**Specification:**

- Building Wire
- Stranded with Nylon Insulation
- Gauge 8
- UL listed

|              |                                                                   |      |    |          |  |                   |
|--------------|-------------------------------------------------------------------|------|----|----------|--|-------------------|
| 13           | Electrical Wire, TW AWG 12 (3.5mm2), Stranded, (Green)            | box  | 2  | 3,500.00 |  | 7,000.00          |
| 14           | Fluorescent ESL 51 x 49 surface type with aluminum reflector, 4ft | unit | 70 | 950.00   |  | 66,500.00         |
| 15           | Grounding Rod with clamp                                          | pcs  | 6  | 2,100.00 |  | 12,600.00         |
| 16           | Safety Breaker, 20AT/AF, 2P, 10 KAIC                              | pcs  | 2  | 300.00   |  | 600.00            |
| 17           | Safety Breaker, 40AT/AF, 3P, 10 KAIC                              | pcs  | 2  | 1,650.00 |  | 3,300.00          |
| <b>TOTAL</b> |                                                                   |      |    |          |  | <b>250,420.00</b> |

Purpose: For Innovation Center

|                                                                                                                               |                                                                                                                                  |                                                                                                                                      |                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Checked by:<br><br><b>MARLON G. BURLAS</b> |                                                                                                                                  | Funds Available:<br><br><b>MYRNA S. PANCITO</b> |                                                                                                                                  |
| TWG - Construction and Electrical Supplies                                                                                    |                                                                                                                                  | HEAD, BUDGET OFFICE  <b>RM-SP</b>               |                                                                                                                                  |
| Signature:                                                                                                                    | Requested by:<br><br><b>MARIO C. BANTUGAN</b> | Noted by:<br><br><b>MARLON G. BURLAS</b>         | Approved by:<br><br><b>EDGARDO E. TULIN</b> |
| Printed Name:                                                                                                                 | <b>MARIO C. BANTUGAN</b>                                                                                                         | <b>MARLON G. BURLAS</b>                                                                                                              | <b>EDGARDO E. TULIN</b>                                                                                                          |
| Designation:                                                                                                                  | END USER                                                                                                                         | UNIT HEAD, PROJECT LEADER                                                                                                            | PRESIDENT, VSU                                                                                                                   |