



Ocean County Board of Commissioners

OFFICE OF THE
OCEAN COUNTY COMMISSIONERS

Director Joseph H. Vicari
Deputy Director Gary Quinn
Commissioner Barbara Jo Crea
Commissioner Virginia E. Haines
Commissioner John P. Kelly

101 Hooper Avenue
Toms River, New Jersey
08754-2191
(732)929-2005
(732)505-1918

Board Meeting Agenda

Date: December 6, 2023 - 4:00 PM
Location: Administration Building
Room 119
101 Hooper Avenue
Toms River, NJ 08754

Agenda: Awarding a Contract for the furnishing and delivery of HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION to McCloskey Mechanical Contractors, Inc., the lowest qualified bidder. (B2023-196)

| Official Resolution# | | 2023001687 | | | | | |
|-----------------------------|-------|-------------------|------|-----|-----|-----|-------|
| Meeting Date | | 12/06/2023 | | | | | |
| Introduced Date | | 12/06/2023 | | | | | |
| Adopted Date | | 12/06/2023 | | | | | |
| Agenda Item | | I-8 | | | | | |
| CAF # | | | | | | | |
| Purchase Req. # | | B2023-196 | | | | | |
| Result | | Adopted | | | | | |
| COUNTY COMMISSIONER | PRES. | ABS. | MOVE | SEC | AYE | NAY | ABST. |
| Vicari | ✓ | | | | ✓ | | |
| Quinn | ✓ | | | ✓ | ✓ | | |
| Crea | ✓ | | | | ✓ | | |
| Haines | ✓ | | ✓ | | ✓ | | |
| Kelly | ✓ | | | | ✓ | | |

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

Michelle I. Gunther

Clerk Of The Board

CONTRACT NO. MUST BE ON ALL
PAPERS, DOCUMENTS, INVOICES, VOUCHERS
No. B2023-196

RESOLUTION

December 6, 2023

WHEREAS, on October 31, 2023, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

| <u>Name and Address of Bidder</u> | <u>Name and Address of Bidder</u> |
|---|--|
| McCloskey Mechanical Contractors, Inc. 445 Lower Landing Road Blackwood, NJ 08012 (856) 784-5080 | Falasca Mechanical, Inc. 3329 North Mill Road Vineland, NJ 08360 (856) 794-2010 |

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid according to specifications, namely that of, MCCLOSKEY MECHANICAL CONTRACTORS, INC., be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract accepting the bid for Heating, Ventilating & Air Conditioning Maintenance, Service and Alteration for the County of Ocean, for the contract period effective January 1, 2024 for a term of one (1) year from date of award, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15. The County reserves the right to extend the contract for one (1) additional year by mutual agreement between the County and the contractor with no increase in base price.

A. MCCLOSKEY MECHANICAL CONTRACTORS, INC., for seventy seven (77) items, to wit:

ITEM NOS. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76 and 77.

For a Total Lump Sum Award (Item #'s 1 - 77) of \$1,877,342.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

2. Payments for the materials and services to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated. .

3. Funds for the services shall be available within the following funding source: Building & Grounds, Ocean County Library, Parks Department O.E.

4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2023-196.

5. Be it further resolved that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, County Superintendent of Buildings and Grounds, Ocean County Library, Parks Department and McCloskey Mechanical Contractors, Inc., the successful bidder.

MCCLUSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

SECTION I - MAINTENANCE WORK - PRO-ACTIVE INSPECTIONS & PREVENTATIVE MAINTENANCE - BUILDINGS & GROUNDS DEPARTMENT

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|-----------|--|----------|-----------------|-----------|-------------|----------|
| 1 | Material Cost for sum of service class A-A4 quantities outlined as follows: Unit Type 1, Service Class A, (HVAC (DX) Systems), Semi-Annual service (432 units x 2 per year x 1 year = 864) Unit Type 1, Service Class A1, (HVAC (DX) Systems), Semi-Annual service (380 units x 2 per year x 1 year = 760) Unit Type 1, Service Class A2, (HVAC (DX) Systems), Bi-Monthly service (53 units x 6 per year x 1 year = 318) Unit Type 1, Service Class A3, (HVAC (DX) Systems), Eight per year (10 units x 8 per year x 1 year = 80) Unit Type 1, Service Class A4, (HVAC (DX) Systems) for bldg. #29 ONLY, Twenty per year (2 units x 20 per year x 1 year = 40) Total Material Cost for service class A-A4: (864+760+318+80+40) | 2,062 | UNIT | \$6.00 | \$12,372.00 | |
| 2 | "Material Cost for sum of service class B-B2 quantities outlined as follows: Unit Type 2, Service Class B, (HVAC (Chill water) Air Handlers), Semi-Annual service 38 units x 2 per year x 1 year = 76) Unit Type 2, Service Class B1, (HVAC (Chill water) Air Handlers), Semi-Annual service 30 units x 2 per year x 1 year = 60) Unit Type 2, Service Class B2, (HVAC (Chill water) Air Handlers), Monthly service (5 units x 12 mos. x 1 year = 60) Total Material Cost for service class B-B2: (76+60+60)" | 196 | UNIT | \$3.00 | \$588.00 | |
| 3 | Unit Type 3, Service Class C, (Heat Pumps), Quarterly service - (26 units x 4 per year x 1 year) | 104 | UNIT | \$3.00 | \$312.00 | |
| 4 | Material Cost for sum of service class D-D1 quantities outlined as follows: Unit Type 4, Service Class D, (Fan Coil Units), Semi-Annual service (153 units x 2 per year x 1 year = 306) Unit Type 4, Service Class D1, (Fan Coil Units), Semi-Annual service (153 units x 2 per year x 1 year = 306) Total Material Cost for service class D-D1: (306+306) | 612 | UNIT | \$1.00 | \$612.00 | |

PROPOSAL DOCUMENT REPORT
 Bid - HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION
 Page 8

McCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|-----------|--|----------|-----------------|-----------|--------------|----------|
| 5 | Unit Type 5, Service Class E, (Electric Heaters), Annual service - (165 units x 1 per year x 1 year) | 165 | UNIT | \$1.20 | \$198.00 | |
| 6 | Unit Type 6, Service Class F, (Fans), Quarterly service (453 units x 4 per year x 1 year) | 1,812 | UNIT | \$1.00 | \$1,812.00 | |
| 7 | Unit Type 7, Service Class G (Window Air Conditioner Units), Semi-Annual service (91 units x 2 per year x 1 year) | 182 | UNIT | \$1.00 | \$182.00 | |
| 8 | Unit Type 8, Service Class H, (Electrostatic Precipitators), Monthly service - (4 units x 12 mos. x 1 year) | 48 | UNIT | \$1.00 | \$48.00 | |
| 9 | Unit Type 9, Service Class I, (Humidifiers/De Humidifiers), Bi-Monthly service - (3 units x 6 per year x 1 year) | 18 | UNIT | \$1.00 | \$18.00 | |
| 10 | Unit Type 10, Service Class J, (Computer Room A/C), Bi-monthly service - (27 units x 6 per year x 1 year) | 162 | UNIT | \$3.00 | \$486.00 | |
| 11 | Material Cost for sum of service class K-K1 quantities outlined as follows: Unit Type 11, Service Class K, (Lab hoods), Bi-Monthly service (4 units x 6 per year x 1 year = 24) Unit Type 11, Service Class K1, (Lab hoods), Bi-Monthly service (4 units x 6 per year x 1 year = 24) Total Material Cost for service class K-K1: (24+24) | 48 | UNIT | \$1.50 | \$72.00 | |
| 12 | Unit Type 12, Service Class L, (Terminal Unit Boxes), Quarterly service - (308 units x 4 per year x 1 year) | 1,232 | UNIT | \$1.50 | \$1,848.00 | |
| 13 | Unit Type 13, Service Class M, (Humidifier Canisters), Quarterly service - (14 units x 4 per year x 1 year) | 56 | UNIT | \$4.00 | \$224.00 | |
| 14 | Regular Hours - Mechanic | 4,901 | HR | \$80.00 | \$392,080.00 | |

McCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|--------------------------------------|--|----------|-----------------|-----------|--------------|----------|
| 15 | Regular Hours - Helper | 3,133 | HR | \$65.00 | \$203,645.00 | |
| PARKS DEPARTMENT - ON-CALL | | | | | | |
| 16 | PREVENTATIVE MAINTENANCE MATERIAL COST Unit Type 1, Service Class A, (HVAC (DX) Systems) | 14 | UNIT | \$1.50 | \$21.00 | |
| PARKS DEPARTMENT - LABOR COST | | | | | | |
| 17 | Regular Hours - Mechanic | 100 | HR | \$80.00 | \$8,000.00 | |
| 18 | Regular Hours - Helper | 50 | HR | \$65.00 | \$3,250.00 | |
| LIBRARY SYSTEM | | | | | | |
| 19 | Unit Type 1, Service Class A, (HVAC (DX) Systems), Semi-Annual service (46 units x 2 per year) | 92 | UNIT | \$2.50 | \$230.00 | |
| 20 | Unit Type 2, Service Class B, (HVAC (Chill water) Air Handlers), Semi-Annual service - (29 units x 2 per year) | 58 | UNIT | \$2.50 | \$145.00 | |
| 21 | Unit Type 4, Service Class D, (Fan Coil Units), Semi-Annual service - (19 units x 2 per year) | 38 | UNIT | \$2.50 | \$95.00 | |
| 22 | Unit Type 5, Service Class E, (Electric Heaters), Annual service - (21 units x 1 per year) | 21 | UNIT | \$1.00 | \$21.00 | |
| 23 | Unit Type 6, Service Class F, (Fans), Quarterly service - (65 units x 4 per year) | 260 | UNIT | \$0.75 | \$195.00 | |
| 24 | Unit Type 7, Service Class G, (Window Air Conditioner Units), Semi-Annual service - (1 unit x 2 per year) | 2 | UNIT | \$0.50 | \$1.00 | |

PROPOSAL DOCUMENT REPORT
 Bid - HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION
 Page 10

MCCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|---|---|----------|-----------------|------------|--------------|----------|
| 25 | Unit Type 10, Service Class J, (Computer Room A/C), Bi-monthly service - (2 units x 6 per year) | 12 | UNIT | \$1.50 | \$18.00 | |
| 26 | Unit Type 12, Service Class L, (Terminal Unit Boxes), Quarterly service - (73 units x 4 per year) | 292 | UNIT | \$0.75 | \$219.00 | |
| 27 | Regular Hours - Mechanic | 617 | HR | \$80.00 | \$49,360.00 | |
| 28 | Regular Hours - Helper | 380 | HR | \$65.00 | \$24,700.00 | |
| SECTION II - AUTOMATIC TEMPERATURE CONTROL SYSTEMS (ATC) & BUILDING AUTOMATION SYSTEMS (BAS) MAINTENANCE | | | | | | |
| 29 | Regular Hours - Control Technician | 200 | EA | \$85.00 | \$17,000.00 | |
| 30 | Regular Hours - Control Helper | 100 | EA | \$65.00 | \$6,500.00 | |
| SECTION III - MAINTENANCE WORK - LABOR RATE & MATERIALS | | | | | | |
| 31 | R-22 Refrigerant | 10 | POUND | \$75.00 | \$750.00 | |
| 32 | Winterizing Chiller Loops price for Glycol Only (As Needed) | 2,185 | GAL | \$20.00 | \$43,700.00 | |
| 33 | Allowance for Manufacturer Technicians required for equipment and controls adjustments (direct charge, no contractor mark-ups shall be allowed) | 1 | LS | \$3,000.00 | \$3,000.00 | |
| BUILDINGS AND GROUNDS - EMERGENCY REPAIRS | | | | | | |
| 34 | Regular Hours - Mechanic | 3,000 | HR | \$80.00 | \$240,000.00 | |
| 35 | Regular Hours - Helper | 500 | HR | \$65.00 | \$32,500.00 | |

PROPOSAL DOCUMENT REPORT
 Bid - HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION
 Page 11

MCCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|---|--|----------|-----------------|--------------|--------------|----------|
| 36 | Overtime Hours - Mechanic | 200 | HR | \$120.00 | \$24,000.00 | |
| 37 | Overtime Hours - Helper | 50 | HR | \$65.00 | \$3,250.00 | |
| 38 | Material Cost and Mark-Up. For bid purposes assume materials, other than preventative maintenance materials, at \$300,000.00 for a one (1) year term. Calculate total amount of mark-up charges on Parts/Materials by multiplying \$300,000.00 by your mark-up Percentage. Indicate your mark-up Percentage in the COMMENTS column. Indicate your calculated Total Mark-up Dollar Amount in the UNIT COST column. Example: (\$300,000.00 by 11% = 33,000.00 or \$300,000.00 by .11 = \$33,000.00) Your Total Mark-up Dollar Amount will be: (\$300,000.00 x _____%) + \$300,000.00 = | 1 | LS | \$345,000.00 | \$345,000.00 | |
| PARKS DEPARTMENT - EMERGENCY REPAIRS | | | | | | |
| 39 | Regular Hours - Mechanic | 400 | HR | \$80.00 | \$32,000.00 | |
| 40 | Regular Hours - Helper | 75 | HR | \$65.00 | \$4,875.00 | |
| 41 | Overtime Hours - Mechanic | 40 | HR | \$120.00 | \$4,800.00 | |
| 42 | Overtime Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |

MCCLUSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|--|---|----------|-----------------|-------------|-------------|----------|
| 43 | Material Cost and Mark-Up. For bid purposes assume materials, other than preventative maintenance materials, at \$30,000.00 for a one (1) year term. Calculate total amount of mark-up charges on Parts/Materials by multiplying \$30,000.00 by your mark-up Percentage. Indicate your mark-up Percentage in the COMMENTS column. Indicate your calculated Total Mark-up Dollar Amount in the UNIT COST column. Example: (\$30,000.00 by 11% = 3,300.00 or \$30,000.00 by .11 = \$3,300.00) Your Total Mark-up Dollar Amount will be: (\$30,000.00 x _____%) + \$30,000.00 = | 1 | LS | \$34,500.00 | \$34,500.00 | |
| LIBRARY - EMERGENCY REPAIRS | | | | | | |
| 44 | Regular Hours - Mechanic | 1,000 | HR | \$80.00 | \$80,000.00 | |
| 45 | Regular Hours - Helper | 500 | HR | \$65.00 | \$32,500.00 | |
| 46 | Overtime Hours -Mechanic | 100 | HR | \$120.00 | \$12,000.00 | |
| 47 | Overtime Hours - Helper | 25 | HR | \$55.00 | \$1,625.00 | |
| 48 | Material Cost and Mark-Up. For bid purposes assume materials, other than preventative maintenance materials, at \$75,000.00 for a one (1) year term. Calculate total amount of mark-up charges on Parts/Materials by multiplying \$75,000.00 by your mark-up Percentage. Indicate your mark-up Percentage in the COMMENTS column. Indicate your calculated Total Mark-up Dollar Amount in the UNIT COST column. Example: (\$75,000.00 by 11% = 8,250.00) or \$75,000.00 by .11 = \$8,250.00) Your Total Mark-up Dollar Amount will be: (\$75,000.00 x _____%) + \$75,000.00 = | 1 | LS | \$86,250.00 | \$86,250.00 | |
| SECTION IV - ALTERATION WORK - LABOR RATE & MATERIALS - ELECTRICIAN | | | | | | |

PROPOSAL DOCUMENT REPORT
 BID - HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION
 Page 13

MCCLUSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|--|---------------------------|----------|-----------------|-----------|-------------|----------|
| 49 | Regular Hours - Mechanic | 110 | HR | \$130.00 | \$14,300.00 | |
| 50 | Regular Hours - Helper | 10 | HR | \$104.00 | \$1,040.00 | |
| 51 | Overtime Hours - Mechanic | 10 | HR | \$189.00 | \$1,890.00 | |
| 52 | Overtime Hours - Helper | 10 | HR | \$160.00 | \$1,600.00 | |
| PIPEFITTER | | | | | | |
| 53 | Regular Hours - Mechanic | 100 | HR | \$130.00 | \$13,000.00 | |
| 54 | Regular Hours - Helper | 10 | HR | \$97.00 | \$970.00 | |
| 55 | Overtime Hours - Mechanic | 10 | HR | \$190.00 | \$1,900.00 | |
| 56 | Overtime Hours - Helper | 10 | HR | \$140.00 | \$1,400.00 | |
| SHEETMETAL | | | | | | |
| 57 | Regular Hours - Mechanic | 350 | HR | \$80.00 | \$28,000.00 | |
| 58 | Regular Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |
| 59 | Overtime Hours - Mechanic | 10 | HR | \$120.00 | \$1,200.00 | |
| 60 | Overtime Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |
| MECHANICAL INSULATION INSTALLER | | | | | | |
| 61 | Regular Hours - Mechanic | 25 | HR | \$80.00 | \$2,000.00 | |

McCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|----------------------------------|---------------------------|----------|-----------------|-----------|-------------|----------|
| 62 | Regular Hours - Helper | 20 | HR | \$65.00 | \$1,300.00 | |
| 63 | Overtime Hours - Mechanic | 10 | HR | \$120.00 | \$1,200.00 | |
| 64 | Overtime Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |
| HVAC MECHANICAL INSTALLER | | | | | | |
| 65 | Regular Hours - Mechanic | 200 | HR | \$80.00 | \$16,000.00 | |
| 66 | Regular Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |
| 67 | Overtime Hours - Mechanic | 10 | HR | \$120.00 | \$1,200.00 | |
| 68 | Overtime Hours - Helper | 10 | HR | \$65.00 | \$650.00 | |
| PLUMBER | | | | | | |
| 69 | Regular Hours - Mechanic | 20 | HR | \$130.00 | \$2,600.00 | |
| 70 | Regular Hours - Helper | 10 | HR | \$97.00 | \$970.00 | |
| 71 | Overtime Hours - Mechanic | 10 | HR | \$190.00 | \$1,900.00 | |
| 72 | Overtime Hours - Helper | 10 | HR | \$140.00 | \$1,400.00 | |
| WELDER | | | | | | |
| 73 | Regular Hours - Mechanic | 10 | HR | \$130.00 | \$1,300.00 | |
| 74 | Regular Hours - Helper | 10 | HR | \$97.00 | \$970.00 | |

McCLOSKEY MECHANICAL CONTRACTORS, INC.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 HEATING, VENTILATING & AIR CONDITIONING MAINTENANCE, SERVICE AND ALTERATION

| Line Item | Description | Quantity | Unit of Measure | Unit Cost | Total Cost | Comments |
|--------------|---|----------|-----------------|-------------|-----------------------|-------------|
| 75 | Overtime Hours - Mechanic | 10 | HR | \$190.00 | \$1,900.00 | |
| 76 | Overtime Hours - Helper | 10 | HR | \$140.00 | \$1,400.00 | |
| 77 | Material Cost and Mark-Up. For bid purposes assume materials, other than preventative maintenance materials, at \$60,000.00 for a one (1) year term. Calculate total amount of mark-up charges on Parts/Materials by multiplying \$60,000.00 by your mark-up Percentage. Indicate your mark-up Percentage in the COMMENTS column. Indicate your calculated Total Mark-up Dollar Amount in the UNIT COST column. Example: (\$60,000.00 by 11% = 6,600.00 or \$60,000.00 by .11 = \$6,600.00) Your Total Mark-up Dollar Amount will be: 60,000.00 x _____ % + \$60,000.00 = | 1 | LS | \$69,000.00 | \$69,000.00 | 15% Mark-up |
| TOTAL | | | | | \$1,877,342.00 | |