



**Garland/DBS, Inc.**  
**3800 East 91<sup>st</sup> Street**  
**Cleveland, OH 44105**  
**Phone: (800) 762-8225**  
**Fax: (216) 883-2055**



## **ROOFING MATERIAL AND SERVICES PROPOSAL**

**City of Clearwater**  
**WPC Marshall St. Plant**  
**Control Building - Roof Replacement**  
**Control Building - Equipment Storage Room Roof Coating**  
**Belt Press Roof Repairs**  
**1605 Harbor Dr.**  
**Clearwater, FL 33755**  
**Date Submitted: 10/27/2016**  
**Proposal #: 25-FL-160879**  
**MICPA # 14-5903**  
**Florida General Contractor License #: CGC1517248**

**Please Note:** The following estimate is being provided according to the pricing established under the Master Intergovernmental Cooperative Purchasing Agreement (MICPA) with Cobb County, GA and U.S. Communities. This estimate should be viewed as the maximum price an agency will be charged under the agreement. Garland/DBS, Inc. administered a competitive bid process for the project with the hopes of providing a lower market adjusted price whenever possible.

### **Scope of Work:**

#### **Modified 2-Ply Torch Applied Roof Replacement (Control Building)**

- 1 Removal of existing roof system and accessories down to concrete roof deck.
- 2 Installation of flat and tapered polyisocyanurate using cold process insulation adhesive.
- 3 Installation of ½" DensDeck Prime recovery board using cold process insulation adhesive.
- 4 Installation of one ply of HPR Torch Base sheet over recovery board.
- 5 Installation of one ply of StressPly IV Mineral Cap sheet – torch applied.
- 6 For all parapet wall and curb flashings, the same two-ply sheets will be used.
- 7 The installation of new metal aluminum (.040) coping with (.050) cleat, termination bars, counter flashings, and accessories as needed.
- 8 Re-sizing of through wall scuppers.
- 9 Installation of through wall overflow scuppers (as identified at pre-bid).
- 10 Install Garla-Brite aluminum coating on finished roof surface and all flashings. Two coats required.

**EPDM Roof Coating (Alternate #1 - Control Building Equipment Storage Room)**

- 1 Pressure wash existing roof system.
- 2 Repair any deficiencies in the EPDM.
- 3 Coat with White-Knight Plus.

**Preventative Maintenance (Alternate #2 - Belt Press)**

- 1 Walk roof and make repairs as necessary.

**Line Item Pricing**

Item #	Item Description	Unit Price	Quantity	Unit	Extended Price
	<b>Torch Applied Roof System</b>				
2.08	Tear-off & Dispose of Debris: SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Concrete Deck	\$ 1.82	5,882	SF	\$ 10,705
6.25.01	Roof Deck and Insulation Option: CONCRETE ROOF DECK - TORCH APPLIED / SELF-ADHERING APPLICATION - INSULATION OPTION: - Adhere Polyisocyanurate in Insulation Adhesive / Adhere Treated Gypsum Insulation Board with Glass-Mat (e.g. DensDeck / Securock / Equal) with Insulation Adhesive to Provide an Average R-Value of 20 In Compliance FM 1-90 Requirements	\$ 4.72	5,882	SF	\$ 27,763
4.53	Insulation Recovery Board & Insulations Options: INSULATION SLOPE OPTION Provide a 1/4" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value Including Tapered Crickets; Adhered with Insulation Adhesive	\$ 5.43	5,882	SF	\$ 31,939
12.13.02	2-PLY ROOF SYSTEMS - COMBINATIONS OF A BASE PLY & A CAP SHEET (TOP PLY) PLEASE NOTE: BASE PLY & CAP SHEET COMBINATIONS MUST BE APPROVED BY THE MANUFACTURER: ROOF CONFIGURATION 1 Ply of Torch Base Sheet Installed with Torch Application: BASE PLY OPTION: - ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - 210 lbf/in tensile	\$ 3.37	5,882	SF	\$ 19,822

12.41.01	2-PLY ROOF SYSTEMS - COMBINATIONS OF A BASE PLY & A CAP SHEET (TOP PLY) PLEASE NOTE: BASE PLY & CAP SHEET COMBINATIONS MUST BE APPROVED BY THE MANUFACTURER: ROOF CONFIGURATION 1 Ply of Mineral Surfaced, Torch-Applied Cap Sheet Installed with Torch Application: ROOFING MEMBRANE OPTION: - ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - Minimum 300 lbf/in tensile Torch-Applied Membrane	\$ 5.78	5,882	SF	\$ 33,998
20.20.01	NEW FLASHINGS FOR ROOFING SYSTEMS & RESTORATION OPTIONS: Torch Applied Flashings - Minimum 1 Ply of Torch Base and Torch Mineral Cap Sheet; Torch Applied: FLASHING OPTION: - BASE PLY: SBS Modified Polyester/Fiberglass Reinforced Base Torch Applied Flashing Ply - 80 lbf/inch tensile (ASTM D 5147); TOP PLY: ASTM D 6162 SBS Fiberglass/Polyester Reinforced Modified Bituminous Sheet Material Type III - 300 lbf/in Tensile Torch Applied Membrane	\$ 17.86	1,000	SF	\$ 17,860
5.31	Coat New Roofing With Elastomeric Coating: ROOF SYSTEM TYPE Apply an Aluminum Coating per Specifications (1 Gallon per Square per Coat - 2 Coats Required) - Smooth or Mineral Surfaced Modified	\$ 1.54	5,882	SF	\$ 9,058
<b>Sub-Total Prior to Multipliers:</b>					<b>\$ 151,146</b>
22.45	JOB SITE SPECIFIC MULTIPLIERS APPLIED TO EACH LINE ITEM ON ASSOCIATE JOB: MULTIPLIER - ROOF SIZE IS GREATER THAN 5,000 SF, BUT LESS THAN 10,000 SF Multiplier Applied when Roof Size is Less than 10,000 SF, but Greater than 5,000 SF Fixed Costs: Equipment, Mobilization, Demobilization, Disposal, & Set-Up Labor are Not Completely Absorbed Across Roof Area	30%		%	\$ 45,344
<b>TOTAL:</b>					<b>\$ 196,490</b>

**Total Maximum Price of Line Items under the MICPA: \$ 196,490**

**Proposal Price Based Upon Market Experience: \$ 151,885**

**Competitive Bid Results:**

<b>Springer-Peterson Roofing &amp; Sheet Metal, Inc.</b>	<b>\$ 151,885</b>
<b>TarHeel Roofing, Inc.</b>	<b>\$ 183,255</b>
<b>Advanced Roofing, Inc.</b>	<b>\$ 237,767</b>
<b>Quality Roofing, Inc.</b>	<b>\$ 247,581</b>

**Bid Breakdown (Springer Peterson Roofing & Sheet Metal, Inc.):**

Labor & Non Garland Materials:	\$	60,125
Garland Materials:	\$	65,828
Alternate #1:	\$	10,929
Alternate #2:	\$	1,996
Freight:	\$	2,200
Insurance:	\$	1,688
Bonds:	\$	1,351
<u>*General Conditions:</u>	\$	<u>7,768</u>
<b>TOTAL:</b>	<b>\$</b>	<b>151,885</b>

**\*General Conditions include: Engineering, Permits, Overhead and Profit**

Potential issues that could arise during the construction phase of the project will be addressed via unit pricing for additional work beyond the scope of the specifications. This could range anywhere from wet insulation, to the replacement of deteriorated wood nailers. Proposal pricing valid through 12/31/2016.

If you have any questions regarding this proposal, please do not hesitate to call me at my number listed below.

Respectfully Submitted,

*Matt Egan*

Matt Egan  
Garland/DBS, Inc.  
(216) 430-3662