



Garland/DBS, Inc.
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ROOFING MATERIAL AND SERVICES PROPOSAL

City of Venice
Community Center Roof Replacement
Date Submitted: 4/7/2017
Proposal #: 25-FL-160935
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: Base Bid - Community Center Roof Replacement

- 1 Remove existing roof system down to the metal deck.
- 2 Dispose of all materials properly and safely.
- 3 Install new base layer of tapered ACFoam-II, ENRGY 3, H-Shield Minimum 2" thick, tapered at 1/8" mechanically fastened. Base layer shall be mechanically attached with fasteners and density described in NOA #13-0716.08 pg 12.
- 4 Install top layer of insulation using Wood Fiberboard in a full mopping of hot asphalt. Asphalt to be within the EVT Range and at a rate of 25lbs per square.
- 5 Install crickets to all scuppers and internal drains.
- 6 All drains to be sumped 1/4" per foot extending 2ft from drain.
- 7 Retrofit all internal drains.
- 8 Replace all plumbing stacks with new lead casing.
- 9 Install two plies of Glasfelts with a full mopping of approved asphalt within the EVT range and at a rate of 25lbs per square.
- 10 Install one ply of Versiply Mineral with a full mopping of approved asphalt within the EVT range and at a rate of 25lbs per square.
- 11 Install new cant strip around all curb units and perimeter flashings.
- 12 For all flashings use one ply of HPR Torchbase and one ply of StressPly IV Mineral.
- 13 Install all new termination bar where applicable.
- 14 Install new counter flashing using 032 Kynar Coated Aluminum or Stainless Steel where applicable.
- 15 On all parapet walls and divider walls install all new R-Mer Edge ANSI-SPRI Pre-Fabricated 040 Aluminum, Standard Color coping cap.
- 16 Install all new pitch pockets per detail with umbrellas using stainless steel.

- 17 Fill bottom of pitch pocket using Gar-Rock fast setting concrete and allow to fully cure. Fill top half of pitch pocket with Seal-Tite and allow to cure before adding umbrella cover.
- 18 Install all new stainless steel scuppers and properly seal to existing building. All stucco new stucco is to be primed and then sealed to match existing color of building.
- 19 Place all condensation lines on rubber based mounted brackets.
- 20 Contractor to issue 5yr warranty.
- 21 Garland to issue 20yr Edge to Edge Warranty.
- 22 Contractor is responsible for lighting re-certification if applicable.

Line Item Pricing

Item #	Item Description	Unit Price	Quantity	Unit	Extended Price
2.05	Tear-off & Dispose of Debris: SYSTEM TYPE BUR W/ Insulation and Mineral Surfacing - Metal Deck	\$ 1.82	34,000	SF	\$ 61,880
6.11.01	Roof Deck and Insulation Option: METAL ROOF DECK - HOT APPLICATION - ASTM D 312 TYPE III OR IV ASPHALT - INSULATION OPTION: - Mechanically Fasten Polyisocyanurate / Hot Mop Wood Fiber or Perlite to Provide an Average R-Value of 20 In Compliance with FM 1-90 Requirements	\$ 2.84	34,000	SF	\$ 96,560
4.52	Insulation Recovery Board & Insulations Options: INSULATION SLOPE OPTION Provide a 1/8" Tapered Polyisocyanurate Insulation System while Maintaining the Average R-Value; Adhered in ASTM D 312 Type III or IV Hot Asphalt; Mopped	\$ 3.11	34,000	SF	\$ 105,740
10.11.02	BUILT-UP MODIFIED ROOF WITH MINERAL CAP SHEET ADHERED IN HOT ASTM D 312 TYPE III OR IV ASPHALT: ROOF CONFIGURATION 2 ply of Glass Felt, Mineral Surfaced Cap Sheet, Set in Hot ASTM D 312 Type III or IV Asphalt : ROOFING MEMBRANE OPTION: - ASTM D 6163 SBS Fiberglass Reinforced Modified Bituminous Sheet Material Type III - Minimum of 220 lbf/in tensile	\$ 4.81	34,000	SF	\$ 163,540
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	3,357	SF	\$ 59,956

	Metal Stretch-Out: 48" .050 Aluminum Coping Cap with Six (6) Bends	\$ 18.62	330	LF	\$ 6,145
	Metal Stretch-Out: 24" .050 Aluminum Coping Cap with Six (6) Bends	\$ 12.82	530	LF	\$ 6,795
	Metal Stretch-Out: 6" .063 Aluminum Cleat with Two (2) Bends	\$ 6.61	980	LF	\$ 6,478
	Metal Stretch-Out: 6" .050 Surface Mount Cap with Five (5) Bends	\$ 7.96	1,320	LF	\$ 10,507
	Sub Total Prior to Multipliers				\$ 507,093
22.21	JOB SITE SPECIFIC MULTIPLIERS APPLIED TO EACH LINE ITEM ON ASSOCIATE JOB: MULTIPLIER - ROOF HEIGHT IS GREATER THAN 2 STORIES EQUAL TO OR LESS THAN 5 STORIES Multiplier Applied when the Roof Height Exceeds 2 Stories, but is Equal to or Less than 5 Stories. Situation Creates the Need for Additional Safety Protection and Increased Crane Work.	25%		%	\$ 126,773
	Sub-Totals After Multipliers				\$ 633,866

Base Bid:

Total Maximum Price of Line Items under the MICPA: \$ 633,866

Proposal Price Based Upon Market Experience: \$ 569,990

Competitive Bid Results (Base Bid):

TarHeel Roofing, Inc.	\$ 569,990
Roofing By Curry	\$ 587,062
Sutter Roofing	\$ 656,873
Crowther Roofing	Declined to Bid

Bid Breakdown - Base Bid (TarHeel Roofing, Inc.):

Labor & Non Garland Materials:	\$ 367,359
Garland Materials:	\$ 143,088
Freight:	\$ 6,600
Insurance:	\$ 6,494
Bonds:	\$ 5,289
<u>*General Conditions:</u>	<u>\$ 41,160</u>
TOTAL	\$ 569,990

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

Scope of Work: Add Alternate #1

- 1 Install two coats of Garla-Brite aluminized coating at a rate of .5gal per square (each coat).
- 2 Garland to provide a 30 Year Warranty.

Add Alternate #1:

Proposal Price Based Upon Market Experience:	\$ 20,485
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Competitive Bid Results (Add Alternate #1):

TarHeel Roofing, Inc.	\$ 20,485
Roofing By Curry	\$ 43,472
Sutter Roofing	\$ 61,758
Crowther Roofing	Declined to Bid

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 12/31/2017.**

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

Respectfully Submitted,

Matt Egan

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