

BID SPECIFICATION FORM

**50-year IKO
Cambridge LT-Architectural
Color: Charcoal gray**

PART 1: GENERAL

1. DESCRIPTION OF WORK

A. Fiberglass shingles, Ice & Water Shield, 0.032" Kynar 500 aluminum drip edge and metal flashings.

2. CODES, REGULATIONS AND STANDARDS

A. Contractor Responsibility: The Contractor shall assume full responsibility and liability for compliance with all applicable Federal, State and local codes, regulations and standards pertaining to work practices, hauling, disposal, protection of workers and visitors to the site, and persons occupying areas adjacent to the site. This includes modification of procedures to comply with changes to codes, regulations and standards which occur during the work of this contract. The Contractor shall hold the Owner and Owner's Representatives harmless for failure to comply with any applicable work, hauling, disposal, safety, health or other regulations on the part of himself, his employees or his subcontractors.

3. QUALITY ASSURANCE

A. Roofing and flashing workmanship to comply with industry standards. The National Roofing Contractors Association's (NRCA) **ROOFING AND WATERPROOFING MANUAL** along with **ARCHITECTURAL SHEET METAL MANUAL** as published by Sheet Metal and Air Conditioning Contractors National Association, Inc. (SMACNA) will be used to establish industry standards.

1. PRODUCT DELIVERY, STORAGE AND HANDLING

A. Deliver materials in their original, unopened containers, clearly labeled with manufacturer's name. All materials are to be covered and secured until use. Do not use materials damaged in handling or storage. Replace damaged material with new material.

2. WARRANTY

- 1) The roofing contractor shall furnish the Owner with his personal two (2) year watertight warranty.
- 2) The roofing contractor shall furnish the Owner with a limited lifetime warranty issued by the shingle manufacturer.

PART 2: PRODUCTS

1. METAL FLASHING

- A. New step base flashing to be 9" long with a 6" vertical leg and a 4" horizontal leg and formed using 0.032" mill finished aluminum.
- B. New drip edge and fascia to be fabricated using Kynar 500 finished 0.032" aluminum.

2. FASTENERS

- A. Use annular-ring hot dipped galvanized nails by the W.H. Maze Co. on the shingles.
- B. Aluminum flashing to be secured with annular-ring aluminum nails.

3. SHINGLES AND UNDERLAYMENT

- A. Cover entire roof with Ice and Water Shield by W.R. Grace Co..
- B. **New shingles to be 50-year IKO-Cambridge LT-Architectural, charcoal gray.**

PART 3: EXECUTION- PREPARATION OF SURFACES

A. Completely remove existing shingles, underlayment felt and vent flashings. **Debris must be weighed or square footage tallied to utilize free disposal at the Belfast Transfer Station.**

B. Surfaces on which the roofing system is to be applied shall be clean, smooth, dry, free of fins, rot, sharp edges, loose and foreign materials, oil and grease.

1. SHINGLES AND UNDERLAYMENT

A. Cover the entire roof with Ice and Water Shield. Remove siding on dormers as required to install new Ice and Water Shield up a minimum of 4" on the dormer walls. Reinstall dormer siding.

B. Shingles to be installed in strict accordance with the manufacturer's printed instructions. Shingles to be hand nailed using hot dipped annular ring nails by the W. H Maze Co.

1. CLEAN UP

A. Site clean-up shall be complete and to the satisfaction of the Owner.

- 1) All roofs, building, landscape and parking areas shall be cleaned of all trash, debris and dirt caused by or associated with this work.
- 2) Any areas stained, dirtied, discolored or otherwise damaged due to this work shall be cleaned, restored and replaced as required.
- 3) All debris shall be removed from the premises promptly and the construction area left clean daily.

1. INSPECTION AND TESTING

THE OWNER RESERVES THE RIGHT TO INSPECT AND TEST ALL CONSTRUCTION OPERATIONS AND MATERIALS.

A. Any defect or noncompliance discovered by inspection shall be reported to the contractor who shall promptly remove any defective material from the site.

B. The Owner reserves the right to inspect the work or parts of it as he chooses. His failure to inspect the work in progress shall not relieve the contractor of the responsibility for properly executing the contracted work nor shall it impair the Owner's right to reject deficiencies he may subsequently discover.

PART 4: JOB CONDITIONS

A. Roofing to be applied in dry weather.

B. Completed roof areas shall not be trafficked (walked-on).

C. This project is subject to compliance with all requirements of (OSHA). All work on this project must meet the requirements of all applicable state and local codes, laws and ordinances.

City of Belfast
Roof Replacement - Belfast Boat House
Amended-BID SUBMITTAL SHEET

PRICE:

Option A: Standing Seam Sheet Metal Roofing\$ _____

Option B: ASPHALT SHINGLES (as specified) \$ _____

ALL BIDS MUST BE SUBMITTED IN A **SEALED ENVELOPE CLEARLY MARKED "BOAT HOUSE ROOF"** TO THE CITY CLERK'S OFFICE, BY **10 A.M, ON FRIDAY, OCTOBER 2, 2009** WHERE IMMEDIATELY FOLLOWING THE BIDS WILL BE OPENED IN THE COUNCIL CHAMBERS.

- 1) All bids must be preceded by a site visit.
- 2) All bidders **must comply** with the City's insurance requirements, form attached
- 3) Successful bidder must complete this project no later than Thursday, December 10, 2009.
- 4) The City of Belfast reserves the right to reject any and/or all bids.
- 5) Awarded bidder must supply four (4) similarly related project references.

Contact information:

Name of Company: _____

Attention person: _____

Address: _____

City/Town: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____

**City of Belfast
Contractor/Sub-Contractor
Insurance Requirements**

The following guidelines are to be adhered to by all departments and/or employees that contract with a third party for delivery of services to the City of Belfast.

I. Contractors/Sub-Contractor Responsibilities:

The Contractor/Sub-Contractor (_____) hereby agrees to indemnify and hold harmless the City of Belfast, its employees, agents and community members, from any and all liability arising out of the Contractor or Sub-Contractors work. The Contractor/Sub-Contractor agree to name the City of Belfast as an additional insured on their general liability policy and to provide a certificate of insurance to the City to that effect prior to the commencement of any work.

II. Contractor/Sub-Contractor Insurance Requirements:

The Contractor/Sub-Contractor will provide the City with a certificate of insurance for the following minimum limits (annually thereafter on the policy renewal) for the duration of their contract.

- 1) Commercial General Liability Combined Single limit:
 - Each occurrence limit: \$1,000,000.00
 - Product Completed Operations limit: \$1,000,000.00
 - Personal /Advertising Injury limit: \$1,000,000.00
 - Aggregate limit: \$2,000,000.00

- 2) Auto Liability Combined Single limit: \$1,000,000.00

- 3) Workers Compensation Employers Liability*: Statutory limits

All policies must be written with a carrier with a financial rating of A- or better.

Sub-Contractor must comply with any and all State and Federal regulatory requirements relevant to "The Work or Project" being performed, including but not limited to OSHA, EPA, _____, _____, _____.

The indemnification and insurance requirements apply to any additional sub-contractors utilized in the execution of this contract.

Contractor/Sub-Contractor is solely responsible for loss or damage to its own tools, equipment, materials, etc.

****Workers Compensation is not required for sole proprietors and/or partnerships with NO EMPLOYEES.**