

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Nuiqsut****Federal Tax ID: 92-0087785****Project Title:****Project Type: Maintenance and Repairs**

Nuiqsut - City Building Roof Repair

State Funding Requested: \$120,000**House District: 40 / T**

One-Time Need

Brief Project Description:

Repair leaking roof on the City of Nuiqsut's building

Funding Plan:

Total Project Cost:	\$120,000
Funding Already Secured:	(\$0)
FY2015 State Funding Request:	<u>(\$120,000)</u>
Project Deficit:	\$0

Detailed Project Description and Justification:

The City of Nuiqsut needs a roof remodel to mitigate very serious roof water leakage that annual maintenance is no longer able to control. Both the structure and its mechanical systems are being compromised, and it is expected that the structure will be rendered useless within a two-year time frame.

The new roof would consist of an approximate 6400 sq. foot Mule Hide Fully Adhered 060 EPDM system. The construction stages would involve removal of existing metal roofing, installation of new R-38 insulation, installation of 5/8 inch Oriented Strand Board (OSB) sheathing, ethylene propylene diene terpolymer (EPDM) synthetic rubber roofing membrane, installation of EPDM roof flashing, and installation of an 8 inch box vent.

Materials & Labor = \$77,000

Crew Air and Ground Transportation = \$8000

Material Transport, Yarding, Hoisting or Fork Lift = \$35,000

Total Project Cost = \$120,000

Project Timeline:

Project will be completed within one year.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

City of Nuiqsut

Grant Recipient Contact Information:

Name:	Cindy C. Arnold
Title:	Nuiqsut City Administrator
Address:	PO Box 84673 Fairbanks, Alaska 99708
Phone Number:	(662)341-1168
Email:	cindyarnold2010@gmail.com

Has this project been through a public review process at the local level and is it a community priority? Yes No

<i>For use by Co-chair Staff Only:</i>
11:56 AM 5/13/2014

Fairbanks Roofing
 PO Box 80182 Fairbanks, AK 99708
 PH: (907) 474-9402 FAX: (907) 474-9404

Roof Inspection Report

Name of Property Owner: CITY OF NUIQSUT, ALASKA Address of Property: NUIQSUT COMMUNITY CENTER	Inspection Date: <u>JULY 6, 2013</u> Inspector's Name: <u>DUANE VIERS</u> Inspector's Phone Number: <u>907-590-2635</u>
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Main Roof Material:	<input type="checkbox"/> Asphalt Shingle <input type="checkbox"/> Wood Shake <input type="checkbox"/> Wood Shingle <input type="checkbox"/> Slate <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Tile <input type="checkbox"/> Rolled <input type="checkbox"/> Elastomeric Coating <input type="checkbox"/> Single Ply Modified Bitumen <input type="checkbox"/> Sprayed Urethane Foam <input type="checkbox"/> Built Up Membrane	Roof Design: <input checked="" type="checkbox"/> Gable <input type="checkbox"/> Hip <input type="checkbox"/> Shed <input type="checkbox"/> Mansard <input type="checkbox"/> Gambrel <input type="checkbox"/> Flat		
Estimated Sq Footage: <u>6,400</u>	Estimated Age: Years <u>not available</u>	Estimated Remaining Life: <u>----</u> Years		
Method of Access:	Walked <input checked="" type="checkbox"/>	Viewed from ladder <input type="checkbox"/>	Viewed from ground <input type="checkbox"/>	Other <input type="checkbox"/>
Roof Covering:	<input type="checkbox"/> Acceptable	<input checked="" type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Flashing:	<input type="checkbox"/> Acceptable	<input checked="" type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Skylights:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input checked="" type="checkbox"/> Not Present

Garage Roof Material:	<input type="checkbox"/> Asphalt Shingle <input type="checkbox"/> Wood Shake <input type="checkbox"/> Wood Shingle <input type="checkbox"/> Slate <input type="checkbox"/> Metal <input type="checkbox"/> Tile <input type="checkbox"/> Rolled <input type="checkbox"/> Elastomeric Coating <input type="checkbox"/> Single Ply Modified Bitumen <input type="checkbox"/> Sprayed Urethane Foam <input type="checkbox"/> Built Up Membrane	Roof Design: <input type="checkbox"/> Gable <input type="checkbox"/> Hip <input type="checkbox"/> Shed <input type="checkbox"/> Mansard <input type="checkbox"/> Gambrel <input type="checkbox"/> Flat		
Estimated Sq Footage: _____	Estimated Age: Years _____	Estimated Remaining Life: _____ Years		
Method of Access:	Walked <input type="checkbox"/>	Viewed from ladder <input type="checkbox"/>	Viewed from ground <input type="checkbox"/>	Other <input type="checkbox"/>
Roof Covering:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Flashing:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Skylights:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present

Other Roof Material:	<input type="checkbox"/> Asphalt Shingle <input type="checkbox"/> Wood Shake <input type="checkbox"/> Wood Shingle <input type="checkbox"/> Slate <input type="checkbox"/> Metal <input type="checkbox"/> Tile <input type="checkbox"/> Rolled <input type="checkbox"/> Elastomeric Coating <input type="checkbox"/> Single Ply Modified Bitumen <input type="checkbox"/> Sprayed Urethane Foam <input type="checkbox"/> Built Up Membrane	Roof Design: <input type="checkbox"/> Gable <input type="checkbox"/> Hip <input type="checkbox"/> Shed <input type="checkbox"/> Mansard <input type="checkbox"/> Gambrel <input type="checkbox"/> Flat		
Estimated Sq Footage: _____	Estimated Age: Years _____	Estimated Remaining Life: _____ Years		
Method of Access:	Walked <input type="checkbox"/>	Viewed from ladder <input type="checkbox"/>	Viewed from ground <input type="checkbox"/>	Other <input type="checkbox"/>
Roof Covering:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Flashing:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present
Skylights:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not Inspected	<input type="checkbox"/> Not Present

Attic:				
Method of Access:	<input type="checkbox"/> Entered	<input type="checkbox"/> Viewed from opening	<input checked="" type="checkbox"/> No access (provide reason)	
Percent of Attic Visible: _____	Possible Mold/ Mildew <input type="checkbox"/> No <input type="checkbox"/> Yes		Water Penetration: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Type Framing:	<input checked="" type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not inspected	
Type Sheathing:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input type="checkbox"/> Not inspected	<input checked="" type="checkbox"/> Not Present
Type Ventilation:	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Repairs Needed	<input checked="" type="checkbox"/> Not inspected	<input type="checkbox"/> Not Present

<p>Listing of repairs needed: <i>Needs plywood and new roof in EPDM or standing seam metal.</i></p>
<p>Solutions and cost: <i>Estimate provided</i></p>
<p>Additional Comments:</p>

Fairbanks Roofing
PO Box 80182
Fairbanks, AK 99708

Estimate

Date	Estimate No.
7/15/2013	13-750

Name / Address

City of Nuiqsut, Alaska
 PO Box 84673
 Fairbanks, AK 99708
 Attn: Cindy Arnold

P.O. No.	
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Project
Nuiqsut Community Center

Qty	Item	U/M	Description	Rate	Total
			Fairbanks Roofing will provide materials and labor required for completion of the following roofing project. Mule Hide Fully Adhered 060 EPDM approximately 6,400 sf.		
			Items include material and labor		
64	Metal		Remove existing metal roofing	105.00	6,720.00
120	R-38 fiberglass		Install R-38 attn insulation- 2 bags	120.00	14,400.00
165	OSB		Install 5/8 OSB sheathing	85.00	14,025.00
6,400	Mule Hide EPDM		Fully adhered 060 EPDM	6.00	38,400.00
380	Drip edge		Install and strip in with EPDM flashing	7.25	2,755.00
5	Pipe flashing		Install uncured EPDM roof flashing	50.00	250.00
5	Box 8"		Install 8" box vent	87.00	435.00
	Other Information		All workmanship guaranteed two years. Signatory contract and down payment required. Provide manufacturer warranty information.	0.00	0.00
			To be provided or negotiated. Job duration.		
			Crew Air and ground transportation.		
			Crew of 5 - seven 12 hr. days.		
			Material transportation, yarding, hoisting or fork lift.		
			One local hire.		
			Refuge.		
			Weather pending.		
<i>If you have any questions, feel free to call.</i>				Total	\$76,985.00

Telephone No. (907) 474-9402 **Fax No.** (907) 474-9404

E-mail: fbksroofing@alaska.net



**CITY OF NUIQSUT, ALASKA
RESOLUTION NO. 2014-01**

A RESOLUTION OF THE CITY OF NUIQSUT REQUESTING FINANCIAL ASSISTANCE FROM THE ALASKA STATE LEGISLATURE TO REMODEL THE KISIK CENTER ROOF SYSTEM AND AUTHORIZE SUBMISSION OF THE PROJECT REQUEST THROUGH THE STATE CAPITAL PROJECT SUBMISSION AND INFORMATION SYSTEM (CAPSIS).

WHEREAS, the City of Nuiqsut was established as a Second Class City Municipality in 1974;

WHEREAS, the City of Nuiqsut exists within a geographic region highly active in the industrial development of oil and gas resources;

WHEREAS, the City of Nuiqsut hosts a high frequency of community meetings directly related to the oil and gas industry to ensure citizen voices are heard and that pertinent real-time information is communicated to the public;

WHEREAS, the City of Nuiqsut hosts community meetings and operates it's government within the Kisik Community Center structure;

WHEREAS, the Kisik Community structure has suffered from serious water leaks for several years and the structural and mechanical integrity of the building are being compromised;

WHEREAS, continued water leaks due to a poorly designed and failing roof system will likely render the building useless within the next two years;

NOW THEREFORE BE IT RESOLVED THAT: the Nuiqsut City Council requests financial assistance from the State Legislature to assist in a remodel of the Kisik Community Center roof system and that the project be entered into the State of Alaska Capital Project Submission and Information System (CAPSIS) for consideration.

PASSED and APPROVED by the duly constituted quorum of the Nuiqsut City Council
of this 10th day of February 2014.



The Honorable Dwayne Hopson, Sr.
Acting Mayor, City of Nuiqsut

Attest:



Ms. Kristine Bennett
City Clerk, City of Nuiqsut