

North Slope Borough

OFFICE OF THE MAYOR Grants Division

P.O. Box 69
Barrow, AK 99723
☎ (907) 852-0467
Fax: (907) 852-4144



George N. Ahmaogak, Sr., Mayor

March 5, 2004



Mr. Josh Phares
Denali Commission
501 L Street, Suite 410
Anchorage, AK 99501

RE:Point Hope Interior Plumbing Upgrades for Low Income Homes

Dear Josh:

Attached is the close out report for the above referenced grant. The water/sewer project in Point Hope is functioning well and providing a much needed service to its residents. The North Slope Borough and the village of Point Hope thank you for your assistance and service to them.

Again, thank you.

Sincerely,


Marilyn Venable
Grant Administrator



Denali Commission Point Hope Interior Plumbing Upgrade Close out

Background:

The North Slope Borough, a regional municipal government for eight arctic villages sold over \$300 million in general obligation bonds to fund the water and sewer construction projects in their villages. This funding did not adequately complete the project for each village leaving a deficit in Phase III of the three phased project. Phase III included interior plumbing upgrades. It was originally planned for homeowners to bare the cost of interior plumbing, however due to the low-income status of most residents in the villages this did not occur. Therefore most homes could not be connected to the system. GO bonds could only be used for the first 40 homes in order to effectively cause the water/sewer system start up. Out of the original 187 homes being connected in Point Hope, 57 were classified as low income. GO Bonds could fund the first 40 leaving a deficit of 17. This grant funded the plumbing upgrades for 10 low-income homes in the village of Point Hope.

Activities:

Water and sewer service connections were made to 69 structures between August of 2000 and November 2001. This project was implemented under a competitive procurement process with bid tabulations sent to the granting agency on June 20, 2000. This grant provided interior plumbing upgrades to 10 low-income homes.

Cost Containment (applies to capital projects only):

A schedule of values was developed by the project and is attached to this report. The schedule of values outlines the total cost for the project and clearly identifies unit cost per structure. A total of \$180,297 was executed via change order in accomplishing the work. The changes were a result of owner generated changes and unforeseen work conditions.

Project Outcomes:

The project eliminated existing gray water drains and honey buckets in all of the originally planned structures that were connected to the utility improving life, health, and safety for the village residents.

Problems Encountered:

The problems encountered were the result of unforeseen conditions. Examples are exterior fuel oil tanks, which required rerouting of the waste piping. Other examples were gray water drains that were either installed after the project was developed (washer/dryer) or missed during design. These problems were remedied by adding additional funds to the contract to leave homes with all gray water drains connected and piping re-routed as required. All problems encountered during this phase were minimal to the overall water/sewer project in the village of Point Hope.

Conclusions and Recommendations:

A recommendation on this type of a project would be to require the replacement of drain piping from the p-trap down. Full time on site observation was beneficial as many areas of the work were concealed in the final product.

NORTH SLOPE BOROUGH
DEPARTMENT OF CIPM
CONTRACT COMPLETION AND ACCEPTANCE CERTIFICATE
December 4, 2001

This is to advise that the work covered by North Slope Borough Contract No.: 2001-031, Dated August 09, 2000 including Change Order No: 12 was completed as specified below:

Contractor: **UIC Construction, Inc.**

CIP Project: **58155/59109/59114/59118/60058/60097**

Scope of Work: **Point Hope Water & Sewer Above Ground Service Connections Year 2000**

Final Completion Date: **November 30, 2001** Contract Price: **\$1,642,567.00**

CONTRACTOR'S CERTIFICATION

This is to certify that the work described by the contract has been fully completed in accordance with the terms, conditions, Plans and Specifications set forth in said Contract. Contractor's warranty responsibilities as defined in said Contract remain in effect.

By:


UIC Construction, Inc.

Date: **1-17-02**

PROJECT MANAGER'S CERTIFICATION

This is to certify that the work as covered by this contract has been managed under my supervision and to the best of my knowledge and belief has been completed to the said Contract, Plans and Specifications therein and hereby recommended for acceptance subject to the Terms and Conditions of the Contract.

By:

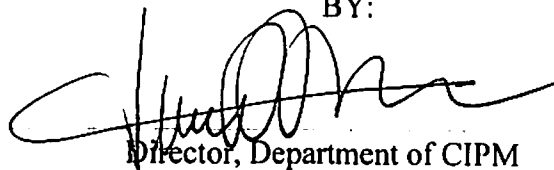

Curt Thomas

Date: **1-28-02**

OWNER'S ACCEPTANCE

Based on the above certifications, the work is hereby subject to the Terms and Conditions of the Contract.

BY:


Director, Department of CIPM

Date: **1-28-02**

CC: North Slope Borough Mayor
North Slope Borough Risk Manager
Assessing Division
Law Department
CIPM Project Manager
Brady and Company
Labor Department
AJE File

Three Originals:

Contracts Administrator, Mayor's Office
Contractor
CIPM Accounting

CONTRACTOR'S AFFIDAVIT
RELEASE OF LIENS

TO: North Slope Borough
Department of CIPM
P. O. Box 350
Barrow, Alaska 99723

CIP PROJECT NO: 58155/59109/59114/59118/6

NSB CONTRACT NO: 2001-031

CONTRACT DATE: 8/9/2000

CONTRACT PRICE: \$1,642,567.00

PROJECT: Point Hope Water & Sewer Above Ground Service Connections Year 2000

State of Alaska
North Slope Borough

The undersigned, pursuant to the General Conditions of the above referenced Contract, hereby certifies that, except as listed below, he has paid in full or has otherwise satisfied all obligations for all materials, equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for Damages arising in any manner in connection with the performance of the Contract referenced above for which the North Slope Borough or its property might in any way be held responsible.


Exceptions: (If none, write "NONE". If required by Owner, the Contractor shall furnish a bond satisfactory to the Owner for each exception.)

<u>CLAIMANT</u>	<u>DESCRIPTION OF CLAIM</u>	<u>AMOUNT</u>
	NONE	

SUPPORTING DOCUMENTS
ATTACHED HERETO AS REQUIRED
BY THE ABOVE EXCEPTIONS

CONTRACTOR: UIC Construction, Inc.
ADDRESS: 5300 "A" Street
Anchorage, Alaska 99518

- Contractor's Release of Liens, conditional upon receipt of final payment.
- Separate Releases or Waivers of Liens from subcontractors and material and equipment suppliers, to the extent required by the North Slope Borough, accompanied by a list thereof.

ATTESTED BY: 

Subscribed and sworn to before me this
17th day of January 2002

Notary Public: 

My Commission Expires: 10-16-02