

**Agency: Commerce, Community and Economic Development****Grants to Municipalities (AS 37.05.315)****Grant Recipient: Klawock****Federal Tax ID: 92-0047641****Project Title:****Project Type: Remodel, Reconstruction and Upgrades**

# Klawock - Water and Sewer Upgrade

**State Funding Requested: \$1,275,969****House District: 5 / C**

One-Time Need

**Brief Project Description:**

Upgrade and install water and sewer mains along Bayview Boulevard

**Funding Plan:**

Total Project Cost: \$2,797,622

Funding Already Secured: (\$1,521,653)

FY2012 State Funding Request: (\$1,275,969)

Project Deficit: \$0

*Funding Details:**Indian Health Service (IHS) - \$425,000 - 2008 Regular Funds**EPA - \$421,653 - 2008 Clean Water Act Indian Set Aside Funds**EPA Clean Water Act - \$675,000 in 2010.***Detailed Project Description and Justification:**

The scope of work for this project is to remove and replace approximately 3,000-feet, each, of existing water and sewer main lines along Bayview Boulevard in Klawock, AK. This project will address and correct identified deficiencies in the water and sewer distribution and collection systems, respectively.

The existing water line on Bayview Boulevard is 10-inch asbestos concrete piping that has reached its useful life (over 30 years old). The water system has identified leakage that exceeds 15 percent of the design flow for the entire system and presents a continuing operation and maintenance issue for City of Klawock (City) personnel. The existing ductile iron sewer main line infiltration exceeds 20 percent of the system design flow at least ten times a year due to corrosion of the piping from seawater and lime rock bedding that was utilized during its installation over 30 years ago. The sewer collection system manholes also have numerous identified leaks that are contributing to the infiltration to the sewer collection system. The City has received notice from the Alaska Department of Environmental Conservation (ADEC) that the wastewater treatment plant (WWTP) flow permit requirements are being exceeded. During heavy rainfalls and high tides the WWTP plant flows can double in volume.

The City currently has this project on hold and are waiting additional funding to complete the project before it gets underway once again. This project has suffered a few major setbacks since construction began in August 2010. The encountering of unexpected bedrock within the pipe trench, State Historical Preservation Office (SHPO) requirements (archaeological monitoring is required at all times during construction), material and rock price increases have been the major factor in causing the cost increases in excess of the original estimated construction budget. Upon installation of the first manhole, bedrock was encountered and necessitated the need for the digging/chipping of it with an excavator, at times within feet and

sometimes inches of the existing pressurized 10" water main, that is servicing the Bayview Boulevard area of the community. This has drastically slowed our construction crews and drastically increased construction costs.

Additionally, we were denied our request to not have an on site archeological monitor on-site at all times during the project by the SHPO. This has added an additional cost of approximately \$195,000, which was not in our original construction estimate.

Prior to the start of the project the local rock pit changed ownership and the prices of the rock increased over our budgeted numbers. Additionally, due to the types of materials available for bedding the pipe, the quantities of crushed rock required increasing. This has led to the estimated rock price for the completion of the project to be \$227,000 instead of the initial estimate of approximately \$60,000.

Once this project is completed the City and its customers stand to benefit by not exceeding ADEC permitted volumes and capacity at the WWTP. Additionally, the Bayview Boulevard project will not impact the completion schedule of the Klawock IRA – IRR road paving project, which is currently on-going. Thru an MOA, the Klawock IRA has pledged to repave Bayview Boulevard once we complete the subsurface work. We will also reduce the quantity of leaks in the water main and thereby reducing operating costs at the water treatment plant as well as the potential for potholing of the new roadway surface. We will also replace the existing lift station that does not meet current standards. More importantly, the completing of the Bayview Boulevard project will dramatically improve the overall health and safety of all the residents of the community of Klawock which is the ultimate goal of the City.

### Project Timeline:

This project will be completed by December of 2012.

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

City of Klawock

### Grant Recipient Contact Information:

Name: Leslie Isaacs  
 Title: City Administrator  
 Address: 550 Summit Street  
 Klawock, Alaska 99925  
 Phone Number: (907)755-2261  
 Email: lisaacs@cityofklawock.com

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

**Klawock City Council  
Regular Meeting  
February 1, 2011**

**CALL TO ORDER:**

The regular meeting of the Klawock City Council was called to order 6:00 p.m. by Mayor Donald Marvin. Irene "Chrissy" Hayes Acting City Clerk recorded the minutes.

**ROLL CALL:**

Members present	Helen Jackson	Sabrina Demmert
	Dewey Skan	Raymond Howard, Sr.
	Irving Langmaid	

**ASCERTAIN QUORUM:**

A quorum is present.

**ADOPTION OF AGENDA:**

D. Skan/S. Demmert move to adopt the agenda. Motion carried.

**ADOPTION OF MINUTES:**

D. Skan/S. Demmert move to adopt the minutes of January 4, 2011. Motion carried.

**REPORTS:**

**City Administrator,**

S. Demmert/R. Howard move to accept the City Administrators report. Motion carried.

**FY10 Audit**

We have begun the FY10 audit.

**Cultural Interpretive Center Design – Grant 07-DC-234**

We need to schedule workshop for this project to go over the design criteria with the contractor that was selected, RAI Development, for February

**Billing Department**

We have reviewed the accounts receivable with the Mayor and are in the process of systematically going through our accounts receivable. We will be sending out letters to request payment plans be established for those of our customers that are delinquent.

**ICDBG Imminent Threat Grant**

We received notice that we have been awarded the imminent threat grant in the amount of \$450,000 thru the IRA from HUD. Papers were hand delivered to anchorage for the grant and the next step is for HUD to send us the official grant papers. This grant is to help restore the Water Plant.

**Prince of Wales Island Vocational Education Facility**

We met with the school district to determine the next step of this project. It was determined that a steering committee be appointed that has island wide involvement.

**Public Works,**

S. Demmert/D. Skan move to accept Public Works report. Motion carried.

**Water,**

S. Demmert/H. Jackson move to accept Water report. Motion carried.

**Wastewater,**

H. Jackson/S. Demmert move to accept Wastewater report. Motion carried.

**Public Safety,**

S. Demmert/D. Skan move to accept Public Safety report. Motion carried.

**Klawock Volunteer Fire Dept.,**

H. Jackson/R. Howard move to accept Klawock Volunteer Fire Dept. report.  
Motion carried.

**IRR-Roads Update,**

H. Jackson/S. Demmert move to accept the IRR-Roads Update report. Motion carried.

**Budget Report,**

H. Jackson/D. Skan move to accept the Budget report. Motion carried.

**Totem Pole Raising Committee,**

Verbal.

**PUBLIC PARTICIPATION:**

None.

**UNFINISHED BUSINESS:**

a. 275 Summit St. Apt. Assessment Report

**NEW BUSINESS:**

**Letter- Nick Nickerson Volunteer Sports Broadcaster,**

D. Skan/ I. Langmaid move to make a donation of \$250.00 from general fund.  
Motion carried. Roll call vote 4 yes, 2 absent.

**Acceptance of Resignation Letter- Glenn Dahlen,**

D. Skan/S. Demmert move to accept Resignation letter from Glenn Dahlen.  
Motion carried.

**Introduction & Approval- Constitution & By Laws of Klawock Volunteer Fire Dept.,**  
S. Demmert/R. Howard approved and adopted as first reading. Motion carried.

**Eagle Emergent Contract-**Tabled pending legal review by City Attorney.

**Executive Session subjects that tend to prejudice the reputation and character of any person provided the person may request a public discussion**

H. Jackson/S. Demmert move to executive session.

D. Skan/S. Demmert move to go back into session. Motion carried by unanimous roll call vote.

***Helen Jackson was excused from Council Meeting.***

**Resolution 11-1 A Resolution POW Conservation District,**

S. Demmert/R. Howard move to accept 11-1 A Resolution POW Conservation District. Motion carried.

S. Demmert/R. Howard move to accept as amended; remove City of Prince of Wales from the title block.

**Resolution 11-2 A Resolution Sea Otter Population Management,**

S. Demmert/D. Skan move to accept 11-2 A Resolution Sea Otter Population Management. Motion carried.

**Resolution 11-3 A Resolution Secure Rural Self Determination Act,**

D. Skan/S. Demmert move to accept 11-3 A Resolution Secure Rural Self Determination Act. Motion carried.

**Resolution 11-4 A Resolution POW CAC Transportation Priorities,**

S. Demmert/D. Skan move to accept 11-4 A Resolution POW CAC Transportation Priorities. Motion carried.

**Resolution 11-5 A Resolution Authorizing the establishment of a EMS Account,**

S. Demmert/D. Skan move to accept 11-5 A Resolution Authorizing the establishment of a EMS Account. Motion carried.

**Authorizing the Mayor to sign a letter of support for the IFA Capital Improvement Request,**

S. Demmert/I. Langmaid move to approve Authorizing the Mayor to sign a letter of support for the IFA Capital Improvement Request

**CIP List,**

D. Skan/R. Howard move to adopt the City of Klawock's capital improvement project list to be prioritized as follows;

1. Bayview Water/Sewer project
2. Public Safety Building Phase II
3. Civic Center
4. Harbor Master Building
5. Half Mile Dam Reconstruction
6. 3-Mile Dam Construction
7. Fire Hall Sub-station

Motion carried. Unanimous consent.

**Dewey Skan Letter,**

S. Demmert/ I. Langmaid move to make a donation of \$850.00 from general fund. Motion carried.

**APPROVAL OF VOUCHERS:**

S. Demmert/D. Skan move to approve Vouchers 4214-4218, 19615-19671, 10992-11020 \$146,162.10. Motion carried.

**INFORMATIONAL:**

Klawock School Calendar, Elected Official Training Workshop, Appreciation letter to City and the Klawock Police Dept., and Public Records Request Form

**Council Comments:**

None.

**ADJOURNMENT:**

R. Howard/S. Demmert move to adjourn. Motion carried. 8:30 p.m.

\_\_\_\_\_  
Date approved

\_\_\_\_\_  
Donald Marvin, Mayor

Attest:

\_\_\_\_\_  
Sybil Galaktianoff, City Clerk