



Municipality of Anchorage

Anchorage Water & Wastewater Utility



Engineering Division

<http://www.awwu.biz>

3000 Arctic Boulevard • Anchorage, Alaska 99503-3898 • Fax (907) 562-0824

Mayor Dan Sullivan

3 May 2010

Division of Water
MG&L

MAY 04 2010

Received

Mr. Michael Lewis, P.E.
Alaska Department of Environmental Conservation
Division of Water
555 Cordova Street, Fourth Floor
Anchorage, AK 99501

**SUBJECT: Elim Street Sewer Upgrade
Pending ACW Loan # 131131
Project Performance Criteria**

Dear Mr. Lewis:

The Anchorage Water and Wastewater Utility (AWWU) has a pending Alaska Clean Water loan for a portion of the subject project. Performance criteria for the subject project are hereby proposed and submitted for your approval.

Project Scope

This project consists of the following infrastructure:

This Contract consists of the removal of a clean-out and approximately 115 feet of 8 inch ductile iron pipe and upgrade with one Type B sanitary sewer manhole, approximately 172 feet of 8-inch ductile iron pipe, six 4-inch ductile iron service lines, related appurtenances, and the restoration of the affected streets and other improvements.

Performance Criteria

AWWU proposes the following project performance criteria and provides the following information in response to Alaska Clean Water loan requirements A through D.

A. Identification of the design criteria or performance standards applicable to the proposed project.

- The project was designed and is to be constructed in accordance with criteria established in the *AWWU 2009 Design and Construction Practices Manual* and per the *Municipality of Anchorage Standard Specifications* as modified by bid document special provisions.

Community, Security, Prosperity

- The project is warranted against defects in materials and workmanship for a period of one year from the date of final acceptance.

B. A description of the testing and/or operational objectives used that define the success of the proposed project, and an outline scheduling those objectives.

- Testing Objective 1 – The pipe and appurtenances will be pressure tested to confirm there are no leaks. Performance to be measured during construction commissioning
- Testing Objective 2 – The new and rehabilitated manholes will be visually inspected for conformance to the specifications.
- Operational Objective 1 – There will be no emergency calls to AWWU O&M Division to clean the replaced ductile iron sewer pipe during the project one year performance period.

C. Identification of the person or persons responsible for evaluating the performance of the proposed project.

James Armstrong, P.E., AWWU Project Management, is the person responsible for evaluating the performance of the proposed project and will retain primary responsibility for assembling the performance documentation.

D. A proposed final report format for project certification.

AWWU will submit an affirmative or negative certification prior to the end of the one-year performance period.

If you have any questions or comments, please call me at 907-564-2776 or contact Ms. Ruth Keller, AWWU Grant and Loan Administrator, at 564-2755.

Sincerely,



James Armstrong, P.E.,
Project Management