

NPAEN-DB-M

6 October 1969

SUBJECT: Pumping Unit For Applying Hydrostatic Test Pressures To
Eight-Inch Multiproduct High Pressure Pipelines, Invitation
DACA85-70-B-0001

Commanding General
US Army, Alaska
ATTN: ARCL-F
APO 98749

1. Attention is invited to the Technical Specifications for Multiproduct Pipeline System, Haines to Fairbanks, Alaska, titled "Recondition, Maintain Replace Pipe at Dezadeash Lake, Y. T., Canada." The subject pump is specified on page 15D-33c, amendment 5, in subparagraph 42.15.
2. Manufacturer's descriptive bulletin and quotation covering a pumping unit that will meet the contract specifications is inclosed. The complete pumping unit assembly is quoted at \$2,336.63. Shipping weight is given as 1,825 pounds. Delivery is given as 3 weeks.
3. The original maintenance concept for the pipeline system was to perform maintenance work in a series of annual contracts where severely corroded pipe is found or where leakage occurred from the pipeline. A low volume, high head plunger type pump would be required for applying hydrostatic pressure tests. It had been proposed that the pumping unit be purchased by the government and be used both on work performed by PDO and on work performed by construction contractors.
4. It is recommended that the pumping unit for pipeline testing be reviewed by your headquarters. Should it be your desire that the pumping unit be purchased at this time, funds should be made available. This office should be advised of action to be taken by indorsement hereto.

FOR THE DISTRICT ENGINEER:

2 Incl
as

D. HENDRICKSON
Acting Chief, Engineering Division

60Oct69
ENGR
Tackes
Herrle
Hendrickson

cc: Mech Sec (Kreitlow)
PEAR

P.G.K. 6 Oct. 69
Kreitlow/jb/753-4110
OREC: Engr