



**Date:** June 2, 2021

**Project:** Kassan Bulk Fuel Upgrade

**Solicitation No.:** 21125


**Addendum No. Four**

TO ALL PLANHOLDERS:

The enclosed addendum amends the bid documents for the above referenced Project.

Acknowledgment of this addendum is required on the Proposal Form. Failure to do so may subject the bidder to disqualification.

Sincerely,

DocuSigned by:  
  
0A1919DCB4834AC...

Selwin C. Ray  
Contract Administrator

<b>ADDENDUM TO CONTRACT DOCUMENTS</b>	<b>Page Number</b> 1	<b>No. of Pages</b> One
<b>Addendum No. FOUR</b>	<b>Date Addendum Issued:</b> June 2, 2021	
<b>Issuing Office</b> Selwin C. Ray Alaska Energy Authority 813 W Northern Lights Blvd Anchorage, AK 99503 Phone: (907) 771-3035 Fax: (907) 771-3044	<b>Previous Addenda Issued</b>  NONE	
<b>Project:</b> Kassan Bulk Fuel Upgrade <b>Solicitation No.:</b> 21125	<b>Date and Hour Bids Due:</b> June 3, 2021 at 2:00 p.m., prevailing Anchorage time.	

**NOTICE TO BIDDERS:**

**Bidders must acknowledge receipt of this addendum prior to the hour and date set for the bid due date by one of the following methods:**

- (a) By acknowledging receipt of this addendum on the proposal form submitted.
- (b) By email or telefacsimile which includes a reference to the project and addendum number.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a bid already submitted, such modification may be made by email or telefacsimile provided such an email or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

\*\*\*\*\*

The Bid documents for the above project are amended as follows (All other terms and conditions remain unchanged):

**CONTRACT PROVISIONS AND SPECIFICATIONS  
QUESTIONS AND ANSWERS**

**Question 1:** Please clarify what items (piping, fittings, vents, etc.) are already installed on the owner provided tanks and which items will be field installed by the contractor.

**Answer:** *The tanks come pre-assembled with all piping complete. Pumps are mounted in the tanks. Tank appurtenances (clock gauges, vents, etc.) are owner provided but shipped loose and will need to be mounted on the tanks by the contractor as described on sheet G4. The level floats are contractor provided as described on G4. The tank assemblies are not wired. All electrical wiring is contractor provided. See attached photos of the tanks in their current configuration, FOB Kasaan.*

**Question 2:** I was just informed that the fill material (shot rock) available at the OVK pit in Kasaan does not meet the specifications for Type I fill. Additionally, there is an insufficient quantity of their crushed rock (Type II) to complete the project using only this material. Is it the intent of the project to source material from OVK or to meet the technical gradation specification, even though it would be at a significantly higher cost?

**Answer:** *The project intent is for the contractor to source local material whenever possible to reduce construction costs. For the purposes of bidding please assume that the Engineer will allow the contractor to substitute 8" minus pit run material available on Prince of Wales Island in place of Type 1 classified fill. Further, locally available "D1" material will be a suitable substitute for type 2 classified fill.*

**Question 3:** Will the Engineer accept a "compactive effort" approach in place of the compaction specifications and testing requirements currently shown on the plans?

**Answer:** *Yes, the Engineer will allow the use of a "compactive effort" approach that is mutually acceptable to the Owner, Engineer, and Contractor. Under this approach the Contractor would be required to place fill in lifts no greater than 12" in thickness and provide a minimum of 6 passes per lift using an engineer approved compaction technique.*

**END OF ADDENDUM**





COMP. A  
2,500  
GALLON  
DIESEL

COMP. A  
2,500  
GALLON  
DIESEL



COMBUSTIBLE  
NO SMOKING

17,200  
LBS  
SPLIT COMPARTMENT  
5,000 GALLON  
TOTAL CAPACITY



KEEP FIRE AND FLAMES  
AWAY

COMP. B  
2,500  
GALLON  
GASOLINE

FLAMMABLE  
NO SMOKING









OPW  
66REC

ORJAC PLUS 2.1 MPa/300 PSI MADE IN USA

ContiTech 13 1 MM 3/4

UL LISTED  
FOR USE ONLY WITH UL LISTED REVERSE POLARITY  
REVERSE POLARITY TYPE  
REVERSE POLARITY TYPE  
This device complies with Part 15 of the FCC Rules  
Operation is subject to the following two conditions:  
(1) This device may not cause harmful  
interference, and  
(2) This device must accept any interference  
received, including interference that may  
cause undesired operation.  
In addition, this digital apparatus does not exceed the  
Class A limits for radio noise emissions from digital  
apparatus as set out in the Radio Interference  
Regulations of the Canadian Department of  
Communications.









**CAUTION**  
Called spring under  
tension. Do not remove  
spring from housing.

Work on  
will be  
prevent injury









**COMBUSTIBLE NO SMOKING**

**ANCHORAGE  
TANK**





COMP. 2,500 GALLON GASOLINE



17,200 LBS COMPARTME P 5,000 GALLON TOTAL CAPACITY



KEEP FIRE AND FLAMES AWAY



COMP. A 2,500 GALLON DIESEL

COMBUSTIBLE NO SMOKING







COMP. A  
2,500  
GAL LON  
DIESEL

COMBUSTIBLE  
NO SMOKING



**COMP. B**  
**2,500**  
**GALLON**  
**GASOLINE**

**WORKING VENT**  
**REQUIRED**  
**ON PRIMARY TANK**



**FLAMMABLE**

**NO SMOKING**



**ANCHORAGE**  
**TANK**





**COMP. A**  
2,500  
GALLON  
DIESEL



**17,200  
LBS  
SPLIT COMPARTMENT  
5,000 GALLON  
TOTAL CAPACITY**



**COMP. B**  
2,500  
GALLON  
GASOLINE

**COMBUSTIBLE  
NO SMOKING**



**KEEP FIRE AND FLAMES  
AWAY**

**FLAMMABLE  
NO SMOKING**

**C10768  
POW**













**CAUTION**  
DANGER OF EXPLOSION OR FIRE  
DO NOT SHORT CIRCUIT  
DO NOT DISPOSE OF IN FIRE  
DO NOT OPEN OR REPAIR  
DO NOT REMOVE BATTERY PACK FROM THE DEVICE  
DO NOT REMOVE BATTERY PACK FROM THE DEVICE





\$  
Gallons



Diesel

Regular  
Unleaded

WARNING

1.9 GPM / 30.7 LPM

Environmental's CoastTech

1.9 GPM / 30.7 LPM

Environmental's CoastTech

1.9 GPM / 30.7 LPM

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1.9 GPM / 30.7 LPM

Environmental's CoastTech

1.9 GPM / 30.7 LPM

Environmental's CoastTech





OPW

**WARNING**

Impacts and may cause  
a hazardous condition  
due to potential overfills

- ▶ Avoid static hazard - remain at nozzle
- ▶ In case of fire do not remove nozzle
- ▶ No smoking/extinguish all flames
- ▶ Licensed drivers only
- ▶ Do not top off

0420

1975

MFG

Continental





SECONDARY  
EVENT

WOL  
VI

SPARE

FILL LO... INS...  
**WARNING**  
THIS TANK IS EQUI...  
WITH AN OVERP...  
LIMITING VALV...



MORRISON ELECTRIC CO.  
 FIG. 114, 117, 218  
**OPERATING INSTRUCTIONS**  
 1. The tank operator must ensure that all Federal, provincial and local codes are met during filling of the tank.  
 2. Only experienced operators familiar with tank filling procedures should be allowed to fill or transfer product in the system.  
 3. It is the responsibility of the operator to continuously monitor the tank filling process, remain in constant attendance at the discharge control valve, and take all necessary precautions to prevent any spill.  
 4. The operator shall ensure the delivery hose is not removed from the tank to allow air to flow into the tank.  
 5. To evacuate spilled product from the containment unit, battery or emergency may be necessary. If the unit is equipped with a drain valve, push and hold the valve down (over until product is released) back to the tank. Product should not be transferred into the ground or into the atmosphere.

MORRISON ELECTRIC CO. 3015, 17, 218  
 DANGER - A tank  
 containing liquid nitrogen  
 may be extremely cold.  
 Do not touch.

MAY 28 2010





ALL LOCATED INSIDE  
**WARNING**  
THIS TANK IS EQUIPPED  
WITH AN OVERFILL  
LIMITING VALVE.

**3,000  
GALLON  
DIESEL**

**WORKING VENT  
REQUIRED  
ON PRIMARY TANK**



**COMBUSTIBLE**



**NO SMOKING**

**ANCHORAGE  
TANK**





12,500  
LBS



COMBUSTIBLE



NO SMOKING







12,500  
LBS



NO SMOKING



**12,500**  
**LBS**



**DIESEL**



**COMBUSTIBLE**

**NO SMOKING**

**ANCHORAGE  
TANK**





GALLONS

DO NOT RESET WHILE COUNTING

TO OPERATE:  
1. NORMALLY PUSH SET BUTTON AND THE SET IN  
LARGE FLUORESCENT AND REMOVE FLUORESC FROM  
BOTTOM.  
2. PUSH BLACK BUTTON TO DISPLAY CURRENTLY  
PUMP RUNNING MUST BE ON IN EACH ROOM  
WITH EXISTING ALARM.  
3. PUSH WHITE LEAK TEST/RESET FLAME.

**CIM-TEK**  
FILTRATION  
REMOVE PARTICULATE &  
DETECT WATER  
HYDROXOBS MEDIA  
MAKING | 1988 | U.S.A.  
**800HS-10**  
PART # 70063

Blue fire hose reel system with metal frame and rollers.









**COMBUSTIBLE**

**12,500  
LBS**







**COMBUSTIBLE**

**12,500  
LBS**



**NO SMOKING**





COMP. B  
WORKING  
MENT

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PUSH

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SENSOR S

CLOCK GAUGE

COMP. A  
PRIMARY  
E-VENT

WORKING VENT

STICKING PORT

WA DR





NO SM





**WARRANTY CARD**

MORRISON BROS. CO.

All Morrison products are thoroughly tested before shipment and only material found to be defective in manufacture will be repaired or replaced. Claims must be made within one year from the date of installation, and Morrison Bros. Co. will not allow claims for labor or consequential damage resulting from purchase, installation or misapplication of the product.

**RETURNED TO MANUFACTURER BY INSTALLER/MAINTENANCE PERSON**

State \_\_\_\_\_ Zip \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Manufacturer for warranty to be honored.

WARRANTY-100 PP Rev. A





A BOVER COMPANY

### 66SP-5150 Shear Pin Replacement INSTALLATION INSTRUCTIONS

**IMPORTANT!** Read the entire instruction sheet thoroughly before  
**NOTICE!** All instruction materials and documents are to be prepared by  
they have knowledge of the product capabilities and cautions.

<p><b>WARNING!</b> INSPECT DAILY. IF THE PRODUCT BEGINS TO LEAK, INSPECT ENGAGEMENT AND/OR SEAL KITS. REPLACE IMMEDIATELY IF LEAK CONTINUES.</p> <p><b>CAUTION:</b> DO NOT USE TEFLON TAPE on any U.L. recognized thread threaded connections. Use of tape voids warranty.</p> <p><b>CAUTION:</b> DO NOT over tighten. Permanent damage could result to the hose etc. Do not wrench across body of valves.</p> <p><b>CAUTION:</b> Excessive thread sealant may cause improper function.</p>
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- 1.) Shut down all electrical components as specified in NEPA 3.1. Proceed
- 2.) **Caution!** Take the proper safety precautions including eye protection











A black rectangular label is affixed to the bottom right corner of the cardboard box. The label features the Cisco logo and the word "CISCO" in white at the top left. Below this is a small white square containing a photograph of the Cisco SF350-24 switch, a slim, black, rack-mountable device with a front panel of ports. To the right of the image, the product name "Cisco SF350-24" is printed in white. At the bottom of the label, the product description is provided in three lines of white text: "24-Port 10/100 Managed Switch", "Commutateur administrable à 24 ports 10/100", and "Switch administrable 10/100 de 24 puertos".



SECONDARY

SPACE

FILL LOCATED  
**WARNING**  
THIS TANK IS LIMITED  
WITH AN OVERPRESSURE  
LIMITING DEVICE

FILL  
LIMITER

