



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Materiel and Procurement Services / Services du materiel et des acquisitions  
Procurement Hub – Fredericton / Centre d’approvisionnement – bureau de Fredericton  
301 Bishop Drive / 301, allée Bishop  
Fredericton (N-B) E3C 2M6

F5211-200203

23 October / octobre, 2020

**Subject/ Object: INVITATION TO TENDER NOTICE / AVIS D’APPEL D’OFFRES F5211-200203 – Selkirk Coast Guard Base - HVAC Refurbishment, Selkirk, Manitoba / Base de la Garde côtière de Selkirk – Remise à neuf du système de chauffage, de ventilation et de climatisation, Selkirk, Manitoba**

**ADDENDUM #2 / ADDENDA N° 2**

Further to the above- mentioned Request for Proposal documentation previously forwarded to your firm, Addendum (#2) is hereby issued.

Pour faire suite à la documentation d’accompagnement de l’appel d’offres susmentionné transmise à votre entreprise, l’Addenda n° 2 est émis.

**EQUIVALENT MATERIAL/ MATÉRIEL ÉQUIVALENT**

se  
Laars boilers pressure drop appears to be larger than Lochinvar. Suitable boiler pump must be supplied for the boiler for boiler to be accepted as equal. M04 notes that a constant speed boiler pump is to be supplied with the boiler.

of the above project that the following manufactures b

Specified Product	Propos
Lochinvar FTX600	Laars NTH600
Superior UA	ReZnor VPS

Spec. Section	Clause	Specified Product	Proposed Product	Acceptance
M06	B-1, B-2	Lochinvar FTX600	Laars NTH600	✓✓
M06	BU-1 - BU-9	Superior UA	ReZnor VPS	✓✓

Equals accepted as noted provided the product meets or exceeds all aspects of the specification.

Please find below products that we wish to have approved for equals. Refer to the attachments for the data sheets.

**Drawing M-06 – Unit Heaters**

HB-72 model performance specs appears to be oversized for both UH-1 and UH-2 however Beacon Morris is an acceptable equal provided it meets or exceeds all aspects of the specification.

TAG	SPECIFIED	SUBMITTING
UH-1	Engineered Air H2 with Explosion Proof Motor	Beacon Morris HB-72 with Explosion Proof Motor
UH-2	Engineered Air H2	Beacon Morris HB-72

**Drawing M-06 – Expansion Tank**

TAG	SPECIFIED	SUBMITTING
ET-1	Bell & Gossett D-Series	Amtrol AX-80V-125

Equals accepted as noted provided the product meets or exceeds all aspects of the specification.

Division/Section	Specified Items	Proposed Equal
Boilers	Lochinvar	Buderus ✓
Chimney		ICC ✓
Air Handling Unit	Daikin	Carrier ✓
Condensing Unit	Aaon	Addison ✓
Finned Tube Radiation	Engineered Air	Vulcan ✓
Radiant Tube Heaters	Superior	Schwank ✓
Electric Unit Heaters	Engineered Air	Ouellet ✓
Pumps	Bell & Gossett	Armstrong ✓
Heat Exchangers	Bell & Gossett	Armstrong ✗
Exhaust Fans	Cook	Greenheck ✓

Hot water/glycol unit heater required, not electric.

No heat exchangers required on project.

Equals accepted as noted provided the product meets or exceeds all aspects of the specification.

SPEC. SECTION	ITEM	PRODUCT SPECIFIED	REQUESTED EQUAL	EQUAL GRANTED
23 82 36	Finned Tube Radiation	Engineered Air	Rittling - To meet or exceed specified performance and specifications	✓
23 82 39	Horizontal Unit Heater	Engineered Air	Rittling - To meet or exceed specified performance and specifications	✓
23 82 39	Cabinet Unit Heater	Engineered Air	Rittling - To meet or exceed specified performance and specifications	✓
	Vehicle Tail Pipe Exhaust System	Nederman	Monoxivent - To meet or exceed specified performance and specifications	✓
	Humidifier		Condair - To meet or exceed specified performance and specifications	
23 21 16	Automatic Air Vent		Bell & Gossett - To meet or exceed specified performance and specifications	✓
23 52 00	Heating Boilers	Lochinvar	Raypak - To meet or exceed specified performance and specifications	✓

Project does not require new humidifier. Existing humidifier to be removed only.

Equals accepted as noted provided the product meets or exceeds all aspects of the specification.

NTI FTG600 boiler not accepted. It appears that both NTI boilers will not fit on the housekeeping pad that is to be extended (52" depth x 82" width). Based on the equipment submittal provided, we will not be able to fit both boilers (38" depth x 34" width footprint each) while maintaining recommended boiler clearances on Page 3.