

ADDENDUM NO. 3
TO THE BID DOCUMENTS
Ben Walters Sidewalk Improvement
CITY OF HOMER, ALASKA

Addendum Issue Date: April 16, 2024

Bid Submittal Date: April 30, 2024

Previous Addenda Issued: 2

Issued By: Daniel Kort
Public Works Director
City of Homer

Notice to Bidders:

Bidders must **acknowledge receipt of this addendum** by including the Addenda Acknowledgement Form with the bid.

Bidders are required to acknowledge each addenda separately on the Addenda Acknowledgement Form. Any bids received without acknowledgment of addenda may be rejected prior to evaluation.

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

A potential bidder pointed out that the plan set RESPEC Engineering titled “BEN WALTERS PRV STATION” require compliance with American Iron and Steel law (AIS) on sheet M-002 and that AIS is mentioned nowhere else in the bid package.

The note on sheet M-002 was an error. This is not an AIS project and contractors will not be required to comply with AIS standards for any part of it. Sheet M-002 is reissued without the AIS language.

The following documents are attached to this addendum:

- 1. Revised plan sheet M-002 by RESPEC Engineering to remove AIS language**

4/11/2024 9:52:31 AM Autodesk Docs://10306.24018_Ben Walters PRV Station/INF/AECH-10306.24018_RV22.rvt IF THIS BAR DOES NOT MEASURE EXACTLY ONE INCH, THE SCALE OF THIS DRAWING HAS BEEN ALTERED DURING ITS PRODUCTION, AFFECTING ALL LABELED SCALES

1. GENERAL REGULATORY REQUIREMENTS

- A. DELIVER, STORE, PROTECT, AND HANDLE PRODUCTS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. PROTECT PRODUCTS FROM WEATHER.
- B. ACCEPT PRODUCTS ON SITE IN MANUFACTURER'S PACKAGING. INSPECT FOR DAMAGE. NOTIFY PROJECT MANAGER OF ALL DAMAGED PRODUCTS.
- C. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY; WHAT IS REQUIRED BY ONE IS AS BINDING AS IF REQUIRED BY ALL.
- D. REVIEW AND COORDINATE THIS WORK WITH ALL ASSOCIATED CIVIL, STRUCTURAL, AND ELECTRICAL WORK AND ALL OTHER DRAWINGS AND SPECIFICATIONS. ADJUST THE WORK AS REQUIRED TO COORDINATE WITH OTHER WORK AND BE COMPATIBLE WITH CONDITIONS.
- E. WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL STATE, FEDERAL, AND OSHA SAFETY REQUIREMENTS.
- F. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE 2011 CITY OF HOMER STANDARD CONSTRUCTION SPECIFICATIONS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT, EXCEPT WHERE SPECIFIED IN THESE PLANS.
- G. ALL MATERIALS SUCH AS TOOLS, EQUIPMENT, PIPING, PIPE FITTINGS, PIPE CONNECTORS AND APPURTENANCES, FLANGES, GASKETS, CONCRETE AND CONCRETE COMPONENTS, BOLTS, NUTS, WASHERS, CONNECTORS, SEALANTS, CABLING, BRACKETS, AND ANY OTHER MISCELLANEOUS MATERIALS AND APPURTENANCES, TRAVEL, LODGING, MEALS, AND ANY ACTIVITIES AND MATERIALS NOT LISTED HERE, REQUIRED TO PROVIDE COMPLETE AND PROPERLY OPERATING SYSTEM AS DESCRIBED IN THESE CONSTRUCTION DOCUMENTS ARE TO BE CONTRACTOR FURNISHED AND INSTALLED (CFCI).
- H. CONTRACTOR COORDINATION

- 1. CONTRACTOR SHALL COORDINATE START-UP OF ALL MECHANICAL EQUIPMENT WITH PROJECT MANAGER.
- 2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LAYOUT PRIOR TO PROCEEDING WITH THE WORK. ANY DISCREPENCY IN THE PLANS OR SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE CITY AND THE ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
- 3. THE CONTRACTOR SHALL PROVIDE A PROJECT PHASING PLAN TO CITY OF HOMER WATER AND SEWER DEPARTMENT FOR APPROVAL PRIOR TO BEGINNING WORK. THE PHASING PLAN SHALL INCLUDE:
 - a. THE WORK TO BE ACCOMPLISHED.
 - b. DATES THE WORK IS TO COMMENCE.
 - c. ESTIMATED TIME TO COMPLETE THE WORK.
 - d. A LIST OF CONTRACTOR'S EMPLOYEES PERFORMING THE WORK.
 - e. VERIFICATION THAT ALL NEEDED MATERIALS AND EMPLOYEES ARE ON-SITE.
- 4. THE CONTRACTOR SHALL COORDINATE ALL WORK AND UTILITY SHUT-DOWNS WITH CITY OF HOMER WATER AND SEWER DEPARTMENT.
- 5. ALL POTABLE WATER PIPING AND COMPONENT WETTED SURFACES SHALL BE NSF 61 CERTIFIED.

2. SUBMITTALS

- A. SUBMIT PRODUCT DATA FOR REVIEW AND APPROVAL. INCLUDE ALL MATERIALS REQUIRED FOR COORDINATION.
- B. SUBMIT MANUFACTURER'S INSTALLATION INSTRUCTIONS. INCLUDE INSTRUCTIONS FOR STORAGE, HANDLING, PROTECTION, EXAMINATION, PREPARATION, AND INSTALLATION OF PRODUCTS.
- C. SUBMIT OPERATION AND MAINTENANCE DATA. PROVIDE ALL MANUFACTURER'S RELEVANT MAINTENANCE AND OPERATING INSTRUCTIONS INCLUDING PROCEDURES NECESSARY FOR SYSTEM START-UP, OPERATION, EMERGENCY OPERATION AND SHUTDOWN. MANUAL SHALL INCLUDE MAINTENANCE INSTRUCTIONS, PRODUCT DATA, SHOP DRAWINGS AND PROCEDURES FOR INSPECTION, REPAIR, CLEANING, AND CALIBRATION.

3. DEMOLITION

- A. EXISTING MECHANICAL CONDITIONS BASED ON FIELD OBSERVATION BY THE ENGINEER. CONTRACTOR SHALL FIELD VERIFY.
- B. EQUIPMENT REMOVED AND DEEMED UNUSABLE BY THE OWNER SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE PROPERLY DISPOSED OF. EQUIPMENT DEEMED USABLE BY THE OWNER SHALL BE DELIVERED WITHOUT DAMAGE TO A LOCATION DESIGNATED BY THE OWNER, UNLESS OTHERWISE INDICATED.

4. DUCTILE IRON PIPE AND FITTINGS

- A. DUCTILE IRON PIPING SHALL BE CLASS 52 MANUFACTURED IN ACCORDANCE WITH ANSI 21.15/AWWA C151 AND FITTINGS SHALL BE CLASS 53 ANSI/AWWA C151/A21.15 DUCTILE IRON WITH DUCTILE IRON FLANGED OR GROOVED JOINTS. DUCTILE IRON PIPE SHALL HAVE A CEMENT-MORTAR INTERIOR LINING, WITH PRIMED EXTERIOR COATING COMPATIBLE WITH THE FINISH TOPCOAT IN ACCORDANCE WITH ANSI/AWWA C104/A21.4. BASIS OF DESIGN IS U.S. PIPE.
- B. ABOVE GRADE - FLANGES, GROOVED JOINTS, AND GASKETS SHALL BE BY THE PIPE MANUFACTURER OR APPROVED BY THE MANUFACTURER FOR USE ON THEIR PIPE FOR THE SYSTEM APPLICATION AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. FLANGE SEALING GASKETS SHALL BE 1/8"-THICK, FULL-FACE, COMPATIBLE WITH WATER, CUT AND INSTALLED PER PIPE MANUFACTURER'S RECOMMENDATIONS. BASIS OF DESIGN IS FLANGE-TYPE OR RING FLANGE-TYPE GASKETS OR APPROVED EQUAL. FLAT RUBBER GASKETS ARE NOT APPROVED.
- C. BELOW GRADE - RESTRAINED MECHANICAL JOINT DUCTILE IRON FITTINGS, AWWA C153, DUCTILE-IRON STANDARD PATTERN. THE FITTINGS SHALL HAVE A MINIMUM RATING OF 150 PSI WORKING PRESSURE BUT BE CAPABLE OF WITHSTANDING THREE TIMES THE RATED WATER WORKING PRESSURE AS PER AWWA C110 AND C153. INTERIOR OF FITTINGS, CEMENT MORTAR LINED PER AWWA C104. GLANDS, GASKETS, AND BOLTS: AWWA C111, DUCTILE-IRON GLANDS, RUBBER GASKETS, AND STEEL BOLTS. PROVIDE FIELD INSTALLED WEDGE ACTION JOINT RESTRAINT FOR ALL AWWA C110 AND C153 MECHANICAL JOINT FITTINGS (MEG A LUG BY EBAA IRON OR APPROVED EQUAL).
- D. ALL COATING AND LINING FOR EXTERIOR OF PIPING, AND ALL LINING FOR INTERIOR OF PIPING, SHALL BE CERTIFIED TO BE IN COMPLIANCE WITH NSF 61 AND CONFORM TO ANSI A21.4/AWWA C104.

5. COPPER TUBE AND FITTINGS

- A. COPPER TUBING SHALL BE TYPE K, DRAWN (H) AND CONFORM TO ASTM B88 (ASTM B88M).
- B. FITTINGS SHALL CONFORM TO ASME B16.18, CAST COPPER ALLOY OR ASME B16.22, WROUGHT COPPER AND BRONZE.
- C. SOLDER JOINTS SHALL CONFORM TO ASTM B32, GRADE 95TA. MECHANICAL PRESS FIT JOINT WITH GASKET EQUIVALENT TO PROGRESS ACCEPTABLE.

6. GATE VALVES

- A. ISOLATION GATE VALVES SHALL BE NON-RISING STEM, RESILIENT WEDGE FULLY ENCAPSULATED WITH MOLDED RUBBER, 350 LB. WORKING PRESSURE, DUCTILE IRON BODY WITH FUSION BONDED EPOXY COATING, CERTIFIED TO NSF 61 AND 372, FLANGE DRILLING MEETING ANSI B16.1, CLASS 125 AND ANSI B16.42 CLASS 150 FLAT FACE. BASIS OF DESIGN IS AMERICAN FLOW CONTROL 2500 SERIES.

7. BALL VALVES

- A. ISOLATION BALL VALVES SHALL BE LEAD FREE, TWO-PIECE BRONZE BODY, TEFLON SEATS, FULL PORT, ADJUSTABLE STEM PACKING, BLOWOUT-PROOF STEMS, STAINLESS STEEL BALL, THREADED OR SOLDERED ENDS, WHITE HANDLES, AND BE RATED TO 600 PSI CWP. THE VALVES SHALL CONFORM TO MSS SP-110 AND BE NSF 61-8 AND NSF 372 CERTIFIED.

8. AIR RELEASE VALVE (ARV-01 AND ARV-02)

- A. AIR RELEASE VALVES SHALL BE AUTOMATIC FLOAT OPERATED VALVES DESIGNED TO RELEASE ACCUMULATED AIR FROM A PIPING SYSTEM WHILE THE SYSTEM IS IN OPERATION AND UNDER PRESSURE.
- B. THE VALVE BODY AND COVER SHALL BE CONSTRUCTED OF ASTM A126 CLASS B CAST IRON FOR WORKING PRESSURES UP TO 300 PSIG. HIGHER PRESSURE RATED VALVES SHALL BE CONSTRUCTED OF ASTM A536 GRADE 65-45-12 DUCTILE IRON. 5.2 THE ORIFICE, FLOAT AND LINKAGE MECHANISM SHALL BE CONSTRUCTED OF TYPE 316 STAINLESS STEEL. NON-METALLIC FLOATS OR LINKAGE MECHANISMS ARE NOT ACCEPTABLE. THE ORIFICE BUTTON SHALL BE VITON FOR SIMPLE LEVER VALVES AND BUNA-N FOR COMPOUND LEVER DESIGNS.
- C. BASIS OF DESIGN - VAL-MATIC MODEL 15A

9. AUTOMATIC PRESSURE CONTROL VALVES (PRV-01 AND PRV-02):

- A. AUTOMATIC PRESSURE CONTROL VALVES SHALL BE AUTOMATIC PILOT AND DIAPHRAGM OPERATED ASTM A536 DUCTILE IRON, 300 LB CLASS, FLANGED CONNECTIONS. THE PRESSURE REDUCING VALVE SHALL MAINTAIN A PRESET CONSTANT DOWNSTREAM OUTLET PRESSURE REGARDLESS OF VARIATIONS IN THE FLOW RATE OR UPSTREAM PRESSURE.
- B. BASIS OF DESIGN: CLAVAL 590-01.

- C. MAIN VALVE BODY: THE MAIN VALVE BODY SHALL BE SELF-CONTAINED HYDRAULICALLY OPERATED SINGLE DIAPHRAGM-ACTUATED GLOBE VALVE WITH RESILIENT SYNTHETIC RUBBER SEAT SEAL REPLACEABLE SEATING SURFACE, TYPE 304 STAINLESS STEEL STEM, NON-WICKING, FLEXIBLE FDA APPROVED DIAPHRAGM MADE OF NYLON FABRIC BONDED WITH SYNTHETIC RUBBER ABLE TO WITHSTAND 600 PSI PER LAYER OF NYLON FABRIC. THE DIAPHRAGM SHALL BE SUPPORTED IN THE VALVE BODY AND COVER BY MACHINED SURFACES WITH RADIUS EDGES. THE SUPPORT MUST BE NO LESS THAN ONE-HALF THE TOTAL SURFACE AREA OF THE DIAPHRAGM IN EITHER THE TOTALLY OPEN OR TOTALLY CLOSED POSITION.

- D. THE SEAT RING WITH INTEGRAL BEARING SHALL BE ONE-PIECE SOLID DESIGN AND SHALL HAVE A MINIMUM OF A 4" TAPER ON THE SEATING SURFACE FOR A POSITIVE DRIP-TIGHT SHUT OFF. THE VALVE SEAT RING IN 6" AND LARGER SIZES SHALL BE RETAINED BY HEX HEAD BOLTS FOR EASE OF MAINTENANCE. THE LOWER BEARING OF THE VALVE STEM SHALL BE CONTAINED CONCENTRICALLY WITHIN THE SEAT RING AND BE EXPOSED TO THE FLOW ON ALL SIDES TO AVOID DEPOSITS. LOCATING THE VALVE BODY AND COVER SHALL BE BY A MACHINED LOCATING LIP TO INSURE PROPER ALIGNMENT OF THE VALVE STEM. PINNING OF THE COVER TO THE VALVE BODY SHALL NOT BE PERMITTED.

- E. PILOT CONTROL SYSTEM: THE PRESSURE REDUCING PILOT CONTROL SHALL BE DIRECT-ACTING, ADJUSTABLE, SPRING-LOADED, NORMALLY OPEN, DIAPHRAGM VALVE DESIGNED TO PERMIT FLOW WHEN CONTROLLED PRESSURE IS LESS THAN THE SPRING SETTING. PILOT CONTROL IS HELD OPEN BY THE FORCE OF COMPRESSION ON THE SPRING ABOVE THE DIAPHRAGM. IT CLOSSES WHEN THE DELIVERY PRESSURE ACTING ON THE UNDERSIDE OF THE DIAPHRAGM EXCEEDS THE SPRING SETTING. THE PILOT CONTROL SYSTEM SHALL INCLUDE A FIXED ORIFICE. NO VARIABLE ORIFICES SHALL BE PERMITTED. THE PILOT SYSTEM SHALL INCLUDE OPENING SPEED CONTROL AS STANDARD EQUIPMENT. PILOT CONTROL SHALL HAVE AN OPTIONAL SECOND DOWNSTREAM SENSING PORT WHICH SHALL BE UTILIZED TO INSTALL A PRESSURE GAUGE. A FULL RANGE OF SPRING SETTINGS SHALL BE AVAILABLE IN RANGES OF 0 TO 400 PSI. A DIRECT FACTORY REPRESENTATIVE SHALL BE MADE AVAILABLE FOR START-UP SERVICE, INSPECTION AND NECESSARY ADJUSTMENTS.

10. AUTOMATIC PRESSURE SAFETY/RELIEF VALVE (PSV-01):

- A. AUTOMATIC PRESSURE SAFETY/RELIEF VALVE SHALL BE AUTOMATIC PILOT AND DIAPHRAGM OPERATED ASTM A536 DUCTILE IRON, 300 LB CLASS, FLANGED CONNECTIONS. THE PRESSURE SAFETY/RELIEF VALVE SHALL MAINTAIN A PRESET CONSTANT UPSTREAM INLET PRESSURE REGARDLESS OF VARIATIONS IN THE FLOW RATE OR DOWNSTREAM PRESSURE.

- B. BASIS OF DESIGN: CLAVAL 550-01.

- C. MAIN VALVE BODY: THE MAIN VALVE BODY SHALL BE SELF-CONTAINED HYDRAULICALLY OPERATED SINGLE DIAPHRAGM-ACTUATED GLOBE VALVE WITH RESILIENT SYNTHETIC RUBBER SEAT SEAL REPLACEABLE SEATING SURFACE, TYPE 304 STAINLESS STEEL STEM, NON-WICKING, FLEXIBLE FDA APPROVED DIAPHRAGM MADE OF NYLON FABRIC BONDED WITH SYNTHETIC RUBBER ABLE TO WITHSTAND 600 PSI PER LAYER OF NYLON FABRIC. THE DIAPHRAGM SHALL BE SUPPORTED IN THE VALVE BODY AND COVER BY MACHINED SURFACES WITH RADIUS EDGES. THE SUPPORT MUST BE NO LESS THAN ONE-HALF THE TOTAL SURFACE AREA OF THE DIAPHRAGM IN EITHER THE TOTALLY OPEN OR TOTALLY CLOSED POSITION.

- D. THE SEAT RING WITH INTEGRAL BEARING SHALL BE ONE-PIECE SOLID DESIGN AND SHALL HAVE A MINIMUM OF A 4" TAPER ON THE SEATING SURFACE FOR A POSITIVE DRIP-TIGHT SHUT OFF. THE VALVE SEAT RING IN 6" AND LARGER SIZES SHALL BE RETAINED BY HEX HEAD BOLTS FOR EASE OF MAINTENANCE. THE LOWER BEARING OF THE VALVE STEM SHALL BE CONTAINED CONCENTRICALLY WITHIN THE SEAT RING AND BE EXPOSED TO THE FLOW ON ALL SIDES TO AVOID DEPOSITS. LOCATING THE VALVE BODY AND COVER SHALL BE BY A MACHINED LOCATING LIP TO INSURE PROPER ALIGNMENT OF THE VALVE STEM. PINNING OF THE COVER TO THE VALVE BODY SHALL NOT BE PERMITTED.

- E. PILOT CONTROL SYSTEM: THE PRESSURE SAFETY/RELIEF PILOT CONTROL SHALL BE DIRECT-ACTING, ADJUSTABLE, SPRING-LOADED, NORMALLY CLOSED, DIAPHRAGM VALVE DESIGNED TO PERMIT FLOW WHEN CONTROLLED PRESSURE IS GREATER THAN THE SPRING SETTING. PILOT CONTROL IS HELD CLOSED BY THE FORCE OF COMPRESSION ON THE SPRING ABOVE THE DIAPHRAGM. IT OPENS WHEN THE DELIVERY PRESSURE ACTING ON THE UNDERSIDE OF THE DIAPHRAGM EXCEEDS THE SPRING SETTING. THE PILOT CONTROL SYSTEM SHALL INCLUDE A FIXED ORIFICE. NO VARIABLE ORIFICES SHALL BE PERMITTED. THE PILOT SYSTEM SHALL INCLUDE OPENING SPEED CONTROL AS STANDARD EQUIPMENT. PILOT CONTROL SHALL HAVE AN OPTIONAL SECOND DOWNSTREAM SENSING PORT WHICH SHALL BE UTILIZED TO INSTALL A PRESSURE GAUGE. A FULL RANGE OF SPRING SETTINGS SHALL BE AVAILABLE IN RANGES OF 0 TO 400 PSI. A DIRECT FACTORY REPRESENTATIVE SHALL BE MADE AVAILABLE FOR START-UP SERVICE, INSPECTION AND NECESSARY ADJUSTMENTS.

11. METAL PIPE HANGERS AND SUPPORTS

- A. CARBON STEEL PIPE HANGERS AND SUPPORTS:
 - 1. GALVANIZED METALLIC COATINGS: PREGALVANIZED OR HOT-DIPPED.
 - 2. NON-METALLIC COATINGS: PLASTIC COATING, JACKET, OR LINER.
 - 3. HANGER RODS: CONTINUOUS-THREAD ROD, NUTS, AND WASHERS MADE OF GALVANIZED CARBON STEEL.
- B. FLANGED PIPE SUPPORT; BASIS OF DESIGN - STANDON MODEL #S89
 - 1. FLANGE PLATE: ASTM A36
 - 2. COLLAR/ BASE CUPS: ASTM A53 D.O.M. TUBING.
 - 3. THREADED STUD: ASTM A36; ROLLED THREAD.
 - 4. GRADE ASTM A307.
 - 5. BASE PLATE: ASTM A36 SHEET STEEL - .25" PLATE.

12. ELECTRIC HEATER (HT-01)

- A. 2 KW WALL MOUNTED CONVECTION HEATER WITH INTEGRAL THERMOSTAT.
- B. BASIS OF DESIGN -CHROMALOX MODEL HCH-201.

13. PRESSURE INSTRUMENT (PI)

- A. BOTTOM-ENTRY PRESSURE GAUGE RATED FOR POTABLE WATER USE. ABS POLYMER CASE. POLYMER WINDOW, 4" FACE DIAMETER, 1/4 IN. NPT CONNECTION, AND COPPER ALLOY BOURDON TUBE SENSING ELEMENT. ASME, TYPE B ACCURACE. 0-160 PSI SCALE.

14. DISINFECTION

- A. DISINFECTION OF THE NEW PIPING SYSTEMS SHALL BE PERFORMED AND RECORDED PER AWWA C651. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING CROSS CONNECTION CONTROL TO PREVENT BACKFLOW INTO THE PUBLIC WATER SYSTEM DURING FLUSHING AND DISINFECTING PROCEDURES. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR COORDINATING THE DISPOSAL OF THE CHLORINATED WATER PER CITY OF HOMER STANDARDS. THE CONTRACTOR CAN PROVIDE AN ALTERNATIVE DISINFECTION PLAN TO THE AHJ, ADEC, AND HOMER PUBLIC WORKS FOR PRIOR APPROVAL.

15. HYDROSTATIC TESTING:

- A. HYDROSTATIC TESTING WILL BE CONDUCTED IN THE PRESENCE OF THE ENGINEER ON NEWLY INSTALLED WATER PIPES AFTER "OPEN-BORE" FLUSHING, IN ACCORDANCE WITH THE REQUIREMENTS OF AWWA C600 AND AS STATED HEREAFTER. THE CONTRACTOR SHALL FURNISH ALL ASSISTANCE, EQUIPMENT, LABOR, MATERIALS, AND SUPPLIES NECESSARY TO COMPLETE THE TEST TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL SUITABLY VALVE-OFF OR PLUG THE OUTLET TO EXISTING OR PREVIOUSLY-TESTED WATER PIPE PRIOR TO PERFORMING THE REQUIRED HYDROSTATIC TEST. PRIOR TO TESTING, ALL AIR SHALL BE EXPELLED FROM THE WATER PIPE. IF PERMANENT AIR VENTS ARE NOT AVAILABLE TO ACCOMMODATE TESTING, THE CONTRACTOR SHALL INSTALL CORPORATION STOPS AND BLOW-OFF LINES SO THE AIR CAN BE EXPELLED AS THE LINE IS FILLED WITH WATER.
- B. PRESSURE TESTING SHALL BE PERFORMED PER CITY OF HOMER STANDARDS SPECIFICATIONS AS CURRENTLY AMMENDED.

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PROJECT :

BEN WALTERS PRV STATION

HOMER, AK 99603

SHEET TITLE :

SHEET SPECS

100% DESIGN

DESIGN	MLO
DRAWN	MEB
CHECKED	LAR
DATE	04/26/2024

PROJECT No.
10306.24018
SHEET NUMBER

M-002

No.	Date	Item
REVISIONS		