ADDENDUM TO THE CONTRACT
for the

# CAPITAL TRANSIT VALLEY TRANSFER STATION Contract No. BE20-268 

ADDENDUM NO.:
TWO
CURRENT DEADLINE FOR BIDS:
June 3, 2021

PREVIOUS ADDENDA: ONE


DATE ADDENDUM ISSUED:
May 28, 2021
The following items of the contract are modified as herein indicated. All other items remain the same. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at: https://juneau.org/engineering-public-works/current-bids-and-rfps

## CLARIFICATIONS:

Question: "Drawing E-101 sheet note 9 indicates that electrical conduits are expected to cross underneath civil where necessary. However, sheet G-003 work sequence indicates that all utility conduits and civil work should be complete up to sub grade prior to continuation of work. Given that "continuation of work" would imply all necessary digging/trenching for light poles, pedestals and vaults, is it expected that sub grade will be trenched again to a depth that would allow lighting conduit to run underneath the previously installed civil piping? This seems like a duplication of civil work if it is desired for the electrical to be at that lower elevation."

Response: The lighting conduit and other non-utility conduit needs to be trenched in per the plans. Sheet $\mathrm{E}-101$, Note 9 describes general expectations. It is important that conduits meet the depth requirements of the drawings, and conflicts need to be avoided and addressed. Any exact crossing conflict resolution will occur on a location by location basis.

Question: "Spec section 265700 (3.01)(A) indicates camera cables to be bundled and laced on spools where not in conduit. Please advise as to necessity of lacing on spools, as opposed to horizontal managers and containment."

Response: See Project Manual Item No. 1 in this Addendum.

Question: In the SOW the Millennium Software is listed as Expert, is this correct? If it is, should we be providing the "Ultra" version so that we are using supported software by millennium? Is this a site being added to a current millennium database (i.e. CBJ) or is it going to be a standalone system?

Response: See Project Manual Item No. 2 in this Addendum.

## PROJECT MANUAL:

Item No. 1 SECTION 265700 IP BASED VIDEO SECURITY SYSTEM, Part 3 Execution, Article 3.01, Paragraph A.

Replace the last sentence of Paragraph A, which reads, "Provide and use lacing bars and distribution spools"
With "Provide and use horizontal wire managers, spools, or other methods approved by the Engineer."

Item No. 2 SECTION 281300 ACCESS CONTROL, Part 2 Products, Article 2.1 Manufacturers, Paragraph A, Sub-Paragraph 1

Replace Sub-Paragraph 1, which reads, "Millennium Expert" With "Millennium Ultra"

## DRAWINGS:

## Item No. 1 SHEET E-302 POLE AND HANDHOLE DETAILS

Delete SHEET E-302 and replace with the attached SHEET E-302 labeled Addendum No. 2, which replaces 96 " with 72 " regarding light pole base bury depth within the "2Light Pole Base Detail" plan area, but retains the 36 " of exposed finished base above ground.


Total number of pages contained within this Addendum: 3

$\begin{array}{cc}\text { Notes: } & \text { PROVIDE CONDUTT DRAIN } \\ \text { AT EACH ELBOW (TP) }\end{array}$ 95\% PER
PROCTOR
METHOD

1. ALL SPLICES SHALL BE IN BASE OF LIGHT POLE. LOOP FEED POWER CONDUCTORS IF REQUIRED. SEE
2. PROVIDE GROUNOING BUSHINGS ON CONDUIT
(3) PROVIDE FUSE KITS IN EACH LIGHT POLE RASE ACCESSBLEE FROM BOTOM HANDOLE AND SPD AT
TOP OF LIGHT POLE. SEE DETALL 1 , SHEEA E-301 FOR WRING DAGRAM.
3. SIZE LIOH POLE WITH LUMINARES FOR 120 MPH SUSTANED WINDS WTTH GUSTS TO 150 MPH. LICHT CIIL ENGiNEER REGISTERED IN ALASKA.
4. LOCATE handHole and pole bases per station and offset summaries on sheet e-301.
5. LOCATE TOP of base $3^{\prime}$ above finshed grade per light pole base detall 2, this sheet.
77) PROVDD POLE MOUNED CAMERAS WHERE SHOWN ON THE PLANS, MULTPLE WHERE SHOWN ON SITE
PLAN (ONLY ONE DEPICTED HERE). CAMERA HEIGHTS PER SUMMARY TABLE ON SHEET E-301.

(9) AN ADODTITNAL HANDHOLE REQUIRED AT LGGT POLES THAT HAVE CAMERSS. SHHWN HERE ON
OPPOSITE SIDE OF POLE FOR CLARIT ONLY. BOX TO MATCH REQUIREMENTS PER KEENOTE 8 , THIS OPPOSII ESIDE OF POLE FOR
DEAL WTH 'CCTV' ON COVR.
(1) LIGHT POLE MOUNTING DETAIL $\frac{\text { No scale }}{\text { Lit }}$


5. PROTETT ANCHOR BOLTS FROM PHYSICAL DAMAGE DURING
6. LOCATE HANDHLLE AND POLE BASES PER STATION AND
OFFSET SUMMARES ON SHEETE-301.
(7) TIER 22, OPEN BotTom, $13^{\prime \prime} \times 22^{\prime \prime} \times 18^{\prime \prime}$ nominal box
 GI324BA18 WTTH PG1,
DETAL 3 , THIS SHEET.
(4) CAMERA POLE MOUNTING DETAIL

