

City of Elko Clerk's Department 1751 College Avenue Elko, NV 89801 (775) 777-7126 FAX (775) 777-7129

# **ADDENDUM NUMBER THREE**

# CATTLE DRIVE ACCESS ROAD and WATERLINE PROJECT -ARPA

August 2, 2023

Please confirm receipt of ADDENDUM NUMBER ONE AND FAX BACK TO (775) 777-7129 or email to <a href="mailto:cityclerk@elkocitynv.gov">cityclerk@elkocitynv.gov</a> .	
SIGNATURE	COMPANY NAME
DATE	
	Elko City Clerk Kelly Wooldridge

\*\*\* PLEASE NOTE RECEIPT OF ADDENDUM NUMBER THREE ON APPLICABLE LINE ON SUBMITTED BID PROPOSAL\*\*\*\*

### ADDENDUM THREE ANSWERS ALL QUESTIONS SUBMITTED

## Responses in Red.

- 1. Detail 1 on sheet 14 calls for MRJ pipe. Is standard ductile iron pipe with field lok gaskets an acceptable method of restraint?
  - Yes, restrained gaskets, FIELD LOK 350, or equal for standard ductile iron pipe is acceptable.
- 2. Butterfly valves shown on plans where connecting to a tee are called out as MJ x FLG. Butterfly valves as specified are only available FLG x FLG or MJ x MJ. We can use flanged tee's with flanged valves and MJ x FLG adapters or we can use MJ tee's with MJ Foster adapters. Please advise which method of construction is preferred.
  - Flanged Tee's are preferred with MJxFLG adapters.
- 3. Can you provide a detailed spec for the Cla-Val pressure reducing valve? Also, sheet 5 has a water lowering and references details U-7.1, U-8.1 & U-8.2 and none of those seem to address the conflict of storm drain being above the watermain. Please clarify what special construction is required. 18" CLA-VAL pressure reducing valve, ductile iron, 90-01, Class 300 FLG, w/ SS Trim, CK2 Isolation valve, X46A Flow Clean Strainer. No X117D.
  Water main lowering under Storm Drain lines. 10' minimum either side of the crossing, ductile iron pipe
- CL 350, polyetheline wrapped with restrained mechanical joints, with thrust blocks.
- 4. Please clarify the size and type of the gates; conflicting information between sheet 11 and he bid schedule. Page 13, one 14' wide gate panel with 8' long-6" diameter steel posts with caps. Posts shall be imbedded 24" in the ground with concrete footing 12" thick around the post.
- 5. What is the estimated length of the culvert and rip rap quantity required for the 36" HDPE culvert on sheet 11, STA 148+47.24. It does not appear the bid item quantities for the 36" or rip rap account for this section. There is no culvert on sheet 11, this was removed.
- 6. Is the engineer able to provide a mass grading diagram /cut fill sheet since the site is supposed to balance? We do not have a mass grading diagram all I have is the cut fill sheet for each portion of the site. The one for this project is <u>Cattle Drive</u>

#### **Tank Site**

3910 CY Cut, 140 CY Fill

#### **Tank Access Road**

0 CY Cut, 13,150 CY Fill

#### **Cattle Drive**

52,220 CY Cut, 45750 CY Fill

#### **Total**

56, 130 CY Cut, 59,040 CY Fill

- 7. The local supplier only produces certain sizes of rip rap; will exceptions be made or do we need to import specified rock from out of town? We can make exceptions to the rip rap so we can use local rock.
- 8. Pre bid agenda mentioned clear & grubbing material needs to be hauled offsite. It was discussed at the Prebid utilizing grubbings and topsoil in the slopes. Please clarify. Clearing and grubbing material can be kept on site, ground up and used as cover for the cut and fill slopes
- 9. Please clarify reseeding requirements; will broadcasting be acceptable or will hydroseeding be required. Broadcasting will be acceptable. Application to the cut and fill slopes only not the road.
- 10. On Page 11, Sheet 7 of 7, you have a note that says "Relocate Guy Support per Utility Company Specifications" has the utility company been notified yet, and could you provide more details on their

- specifications for the support relocation? NV Energy has been contacted about relocating the guy wire support. We are waiting to hear back from them.
- 11. On Page 9 Sheet 5 of 7, you have a note "exist. fence remove & relocate in kind" this note is not on any other of the plan sheets, is this only for this section of fence called out on Sheet 5 of 7 (if so how long?), or all areas where construction conflicts the fence, or for the whole fence? Sheet 9. The note "remove fence" is just for the area for the installation of the culvert, rip rap, and fill slope. Approximately 30 lf.
- 12. In the pre-bid it was mentioned Summit Engineering was to provide survey, could you clarify their survey scope or list what they will be responsible for? Summit Survey will be responsible for:
  - Boundary and control for the site
  - Rough Grade for alignment, slope staking at 100 foot intervals on tangent and 50 foot intervals in curves for horizontal and vertical. Offsets to be determined by the contractor, grades will be set at finish grade of the surface.
  - Stake water lines at 100 foot in tangents and 50 foot in curves horizontal and vertical. Offsets to be determined by the contractor and grades will be set to finish grade of top of pipe. Stake fire hydrants. Grades will be set at finish grade.
  - Stake storm drain for horizontal alignment and vertical. Offsets to be determined by the contractor and grades will be set for the invert of pipe.
  - Asbuilts of final product
  - Office calculations and asbuilts and asbuilt drawings