

Addendum No. 1 Matterhorn Regulation Station Bypass

TMWA Project No. 2015-017 July 16, 2015

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

QUESTIONS AND RESPONSES

Question No. 1: What are the locations of shut off valves on the existing 30" line, so one can estimate line drainage and disinfection of existing line?

Response to Question No. 1: Unfortunately, there are no intermediate shut-off valves on the 30-in line. The Terminal Tank will be isolated from the30-in pipeline and approximately 11,550 feet of line shall be dewatered, with help from TMWA staff, to complete this work. Newly installed piping shall be cleaned of all debris and sprayed with a 15% sodium hypochlorite solution prior to closing all piping connections. The 30-inch valve shall be placed in the closed position, as the line is refilled, and the 2-in tap on the 24-in FBEL&C blind flg shall be used for flushing to the roadside drainage ditch. Flush valving and piping to be provided by Contractor. Flushing of the lower portion of the 30-in main will be conducted by TMWA.

Question No. 2: The amount of time allowed that the existing waterline can be shut down to allow installation of new fittings and pipe?

Response to Question No. 2: The existing line may remain out of service for the duration of the project. Pressure testing, flushing and placement of the improvements into service must be completed within the Contract time period. The contractor is strongly encouraged to complete all work within the roadway section as soon as possible due to the roadway reconstruction schedule/operations for Matterhorn Blvd.

Question No. 3: Verify TMWA supplied Materials?

Response to Question No. 3: Materials supplied by TMWA include: One (1) 30-inch AVK Series 55 MJ bevel gear gate valve, five (5) 30-inch Romac 400RG restrained couplings.