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June 22, 2018

Mr. Craig Dossey, Manager
El Paso County Development Services Department
2880 International Circle, Suite 110
Colorado Springs, CO 80910

*Via Electronic Mail: craigdossey@elpasoco.com
No Hard Copy to Follow*

RE: Donala Water and Sanitation District (DWSD)
2018 Water System Improvements

Dear Craig:

On behalf of the DWSD, we are writing to discuss the applicability of the El Paso County (EPC) "1041 Regulations" for the 2018 Water System Improvements to be constructed in the DWSD. Based on the comments provided on June 21, 2018, the following letter has been edited. The basic issues requiring consideration are as follows:

1. The DWSD will be completing water distribution system improvements for the purpose of replacing existing transmission and distribution lines that are aging. This project represents the 5th phase of this extended system improvements; however, this is the first phase that involves the replacement of 12-inch diameter water lines. These improvements will provide a system with higher reliability, lower maintenance costs and adequate fire flow.
2. **Bid Schedule 1:** The original line between the R. Hull Water Treatment Plant and what is referred to the Jessie Drive Pump Station winds its way between the two facilities through open space in roads and in between lots. The existing line meanders through the development is old the replacement of that line in its current location would require an extreme amount of street and yard restoration; which is not in the best interest of any party. The new line will be directionally drilled in an existing 20-foot wide utility easement and begin on District property on the south end and end up right next to District property on the north end. The new line is a High Density Polyethylene (HDPE) pipe line. Please note the line size is 12-inches in diameter; however, due to the type of pipe the inside diameter (I.D.) is only 10.3-inches. This pipe was designed with very thick walls due to the pressures and a bury depth between 5.5-feet and 60-feet. The purpose of this line is to transfer water from a lower pressure zone to a higher pressure zone. There are no service taps on this transmission line. Per Section 3.104(2)(a), which indicates that a municipal water project is exempt if it falls under one of the following categories: (a) The maintenance, repair, replacement of an existing component or facility of a Project if it does not constitute a material change, does not cause negative impacts different from the existing Project, and does not otherwise exacerbate existing impacts." Bid Schedule 1 is exempt since it is a replacement of an existing transmission line that presently lies in Bermuda Dunes Way, winds through open space west of the lots along Pristine Drive, between lots on the south end of Jessie Drive and ultimately to the Jessie Drive Pump Station.

3. **Bid Schedule 2:** There is currently a 10-inch distribution main located in Gleneagle Drive which is being replaced with a 12-inch line with this project. This line has historically been and continues to be the backbone of the entire distribution system. There is also a 12-inch transmission main located within Gleneagle Drive which will also be replaced with a new 12-inch line. The new 12-inch lines will be located within Gleneagle Drive right-of-way, will be horizontally offset 4-feet from center line to center line of one another and will have concurrent installation. The replacement 12-inch transmission main is approximately 1,700 linear feet. Per Section 3.104(2)(a), the 12-inch pipe is a replacement of an existing line within the same right-of-way; therefore, the project is exempt from Chapter 3- Efficient Utilization of Municipal and Industrial Water Projects.
4. **Bid Schedule 3:** This portion of the project is only for the replacement of service lines where the soil corrosivity has compromised the integrity of the lines. This is strictly to eliminate maintenance issues in the distribution system; therefore, it is not subject to the 1041 Regulation.
5. There are no treatment components to the project; all work is for water distribution.
6. Under Section 4.101 the designation of activities of State Interest include, "New water supply systems, new water treatment plants, or extension of those systems or plants including water storage tanks, and line extensions that serve more than 250 year-round residents or provide equivalent amount of water service to domestic users." The improvements planned for DWSD are for the replacement of existing, aging pipe and is not considered an extension; therefore, it does not fall under this regulation.
7. In areas where new distribution pipe will be installed there will be new service line connections for existing customers.
8. There is a new redevelopment which is creating lots on the abandoned golf course. This water system project would be constructed regardless of the development as it is for the replacement of aging infrastructure. Future phases of the water distribution system will be accomplished within the Gleneagle area until such time all of the transite pipe has been replaced. Any new development infrastructure will be the responsibility of the developer and they will be required to address their treated water needs.

In light of the purpose of this project, we believe that it does not meet the applicability of the 1041 regulation.

We provide this correspondence as El Paso Department of Public Works has requested an Exemption Letter stating that the 1041 permit is not required for this project. All disturbances to EPC roads will be restored per the agreement with the EPC and DWSD. In addition, EPC will have inspectors on site during the construction phase.

For your reference, we have uploaded the electronic plans of this project with this letter.

Thank you very much for your attention to this matter. Your expedited response is requested as the bid opening for this project was on June 21, 2018.

Mr. Craig Dossey, Manager
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Should you deem it appropriate that a conference with the DWSD and GMS, Inc. be conducted for further consideration of the applicability of the "1041 Regulations," please contact us at your very earliest convenience so we may make necessary arrangements. Should you have any questions or desire additional information please contact us.

Sincerely,



Dannah M. Koeniger, P.E.

ec: Mr. Kip Peterson, General Manager, DWSD
Mr. Robert Hull, Superintendent, DWSD
Mr. Mark Parker, Chief Water Operator, DWSD
Mr. John Chavez, El Paso County Department of Public Services Department
Mr. Gabe Sevigny, El Paso County Department of Planning and Community Development
Mr. Mike Hrebenar, El Paso County Department of Planning and Community Development