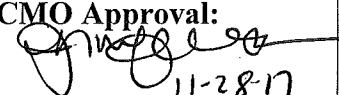


CITY COUNCIL ACTION REQUEST

Department(s): Public Works	CEQA: PP17-029	Coordination: CAO, DOT, CMO-Budget	Dept. Approval: /s/ Barry Ng
Council District(s): City-wide			CMO Approval:  11-28-17

SUBJECT: MASTER AGREEMENT WITH PIPE & PLANT SOLUTIONS, INC. FOR TECHNOLOGICAL CONSULTANT SERVICES FOR SANITARY SEWER SIPHON CONDITION ASSESSMENT

RECOMMENDATION:

Approve a Master Agreement with Pipe & Plant Solutions, Inc. for technological consultant services for sanitary sewer siphon condition assessment from the date of execution to December 31, 2018, in an amount not to exceed \$500,000.

BASIS FOR RECOMMENDATION:

The Department of Public Works is developing a sanitary sewer Siphon Condition Assessment Program. The City has 279 sewer siphons that vary between 6-inches and 84-inches in diameter, which presents challenges to assessment/maintenance due to their unique shapes, varied materials, and sharp bends within the sewer segment itself which would normally require a manhole to ensure a smooth transition of the flow. Due to these challenges, most of these siphons are cleaned and assessed only when needed to remove blockages in response to service disruptions.

In December 2016, the City conducted a Request for Qualifications (RFQ) seeking qualified civil engineering consultants capable of developing a program of assessment techniques to be deployed across the variety of sewer siphons within the City's inventory. One firm submitted a Statement of Qualifications, Pipe & Plant Solutions, Inc. City staff interviewed Pipe & Plant Solutions, Inc. and determined that they have sufficient experience in sewer siphon condition assessments to conduct the needed test assessments. Under the proposed master agreement, project consultant services will be initiated by authorized service orders detailing the specific scope of services, schedule, and compensation along with the appropriate funding source(s) for the project.

COST AND FUNDING SOURCE:

Services performed by the consultant under this agreement will be authorized by service orders. These Service Orders will be funded by Fund 545 – Sewer Service and Use Charge Capital Improvement Fund / Appropriation 4271 – Urgent Rehabilitation and Repair Projects. This appropriation is sufficient for service orders issued in 2017-2018; future funding is subject to appropriation and will be incorporated as part of the annual budget process.

FOR QUESTIONS CONTACT: Michael O'Connell, Deputy Director of Public Works at (408) 535-8300