

RESOLUTION NO. 2021-06

**AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT
WITH PURE TECHNOLOGIES U.S. INC., REFERENCED AS
CONTRACT NO. CIP 20-05A, IN THE AMOUNT OF \$231,497, FOR PHASE ONE OF
A NON-DESTRUCTIVE WATER MAIN INSPECTION SERVICE OF THE TUNNELS
TRANSMISSION MAIN AS A PART OF THE TRANSMISSION WATER MAIN
ASSESSMENT PROJECT (CIP 20-05) AND TO PROVIDE A CONTINGENCY FUND
OF \$23,000, WHICH BRINGS THE TOTAL PROJECT COST TO \$254,497**

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MID-PENINSULA WATER DISTRICT

WHEREAS, the Board of Directors (Board) adopted the MPWD Comprehensive System Analysis and Capital Improvement Program (CIP), FY 2016/2017 Update, and authorized the MPWD 5-Year CIP for Fiscal Years 2016/2017 through 2020/2021 at its May 26, 2016, Regular meeting; and

WHEREAS, at their regular meeting on April 23, 2020, the Board of Directors adopted the Capital Improvement Program FY2019–2020 Update superseding the Comprehensive System Analysis and Capital Improvement Program approved in May 2016; and

WHEREAS, described within the Capital Improvement Program FY2019-2020 is a capital improvement project known as the Transmission Water Main Assessment Project (CIP 20-05), which intends to determine the existing condition and remaining life of the two transmission water mains in two phases; phase 1 - the Tunnels Transmission Main from the Tunnels Pump Station to the Hallmark Tank site, and phase 2 - the Hillcrest Transmission Main from the Hillcrest Pressure Reducing Station to a point on Old County Road near the F Street alignment;

WHEREAS, phase 1 intends to inspect the Tunnels Transmission Main, a 24-inch ductile iron pipe water main; and

WHEREAS, in accordance with District Procurement Policy, staff met with two vendors of this specialized pipeline inspection service and following presentations of the technologies and internal deliberation, determined one vendor's approach was more advantageous to the District's needs; and

WHEREAS, the District proposed a professional services agreement with Pure Technologies U.S. Inc. for the purpose of engaging Pure Technologies, Inc., to provide services to conduct a non-destructive inspection and assessment of the 24-inch ductile iron water main from the Tunnels Pump Station to the Hallmark Tank site using Pure Technologies ultrasonic inspection tool and high-definition video capability of the water main interior; and

WHEREAS, the professional services agreement with Pure Technologies, Inc., referenced as Contract No. CIP 20-05A, in the amount of \$231,497, will be funded through an Operations appropriations also known as Pay-Go Funding; and

WHEREAS, a contingency fund of \$23,000 is authorized to bring the total project cost to \$254,497.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Mid-Peninsula Water District hereby authorizes a professional services agreement with Pure Technologies, Inc., referenced as Contract No. CIP 20-05A, in the amount of \$231,497, for the purpose of engaging Pure Technologies Inc., to conduct a non-destructive water main inspection of the 24-inch ductile iron pipeline from the Tunnels Pump Station to the Hallmark Tank site, and provides a \$23,000 contingency fund for a total project cost of

up to \$254,497, and authorizes the General Manager to execute it on behalf of the District.

REGULARLY PASSED AND ADOPTED this 22nd day of April 2021.

AYES: Directors Zucca, Warden, Wheeler, Vella, Schmidt

NOES: 0

ABSTENTIONS: 0

ABSENCES: 0


BOARD PRESIDENT

ATTEST:


BOARD SECRETARY

