

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

June 11, 2018

**Approval of Amendment No. 1 for the Analytical Laboratory Services Contract
for Volatile Organic Chemical (VOC), Total Trihalomethane (TTHM),
and Haloacetic Acid (HAA5) Analyses**

Synopsis

The Board of Directors is requested to approve Amendment No. 1 for the Analytical Laboratory Services contract for Volatile Organic Chemical (VOC), Total Trihalomethane (TTHM) and Haloacetic Acid Analyses (HAA5) with Turner Laboratories, Inc., to increase the contract amount and to extend the contract through Fiscal Year 2019, with an option to renew the contract for one additional year.

Background

The Arizona Department of Environmental Quality (ADEQ) enforces federal drinking water requirements of the Safe Drinking Water Act. Water quality testing services necessary to maintain compliance with ADEQ Drinking Water Rules and to ensure the delivery of safe reliable water to customers must be performed by a qualified laboratory.

With Amendment No. 1, contract amount would increase by \$10,000 to a total revised contract amount of \$60,000. This cost includes compliance sampling for Metro Main, Metro Hub and Metro Southwest service areas and some contingency sampling. The Contract expiration date would also change to June 30, 2019 with this Amendment, but would include the option to extend the contract an additional year with Board approval.

Issues

Based on ADEQ drinking water regulatory requirements to analyze for VOCs, TTHM and HAA5 Analyses, the District requires the renewal of the Analytical Laboratory Services contract for VOCs, TTHMs and HAA5 for Fiscal Year 2019. In June 2017, the Board of Directors approved the V VOCs, TTHM and HAA5 Analyses contact with Turner Laboratories, Inc., with the ability to extend the Contract two additional years. This is the second year of the contract, pending Board approval.

It is anticipated that for Fiscal Year 2019, \$10,000 of additional funding will be required for the VOC, TTHM and HAA5 analytical contract (see Table 1).

Table 1: FY 2018/2019 Volatile Organic Chemical, Total Trihalomethane and Haloacetic Acid Contract (Amendment No. 1)

A	B	C	D	E	B + E
FY 2018 Original Contract Amount	Current Contract Amount	FY 2018 Expenditures	Amount Anticipated for Upcoming FY 2019	Contract Amount Anticipated for Amendment No. 1	Total Revised Contract Amount
\$50,000	\$50,000	\$30,000	\$30,000	\$10,000	\$60,000

Recommendation

It is recommended the Board of Directors approve Amendment No. 1 to the Analytical Laboratory Services Contract for Volatile Organic Chemical, Total Trihalomethane, and Haloacetic Acid Analyses with Turner Laboratories, Inc., to increase the contract's amount to \$60,000 and to extend the expiration date to June 30, 2019 for Fiscal Year 2019.

Suggested Motion

I move to approve Amendment No. 1 to the Analytical Laboratory Services Contract for Volatile Organic Chemical, Total Trihalomethane, and Haloacetic Acid Analyses with Turner Laboratories, Inc., increasing the contract amount to \$60,000, and extending the expiration date to June 30, 2019.

Respectfully submitted,

Sheila M. Bowen, P.E.
District Engineer

I concur with the above-noted recommendation.

Respectfully submitted,

Joseph Olsen, P.E.
General Manager