

MOUNTAINS RECREATION & CONSERVATION AUTHORITY

Los Angeles River Center & Gardens 570 West Avenue Twenty-six, Suite 100 Los Angeles, California 90065 Phone (323) 221-9944

MEMORANDUM

To: The Governing Board

FROM: Joseph J. Edmiston, FAICP, Hon. ASLA, Executive Officer

DATE: September 5, 2018

SUBJECT: Agenda Item VI(e): Consideration of resolution authorizing a contract amendment with DCA Drilling and Construction Inc. for water well establishment services for the Cameron Nature Preserve at Puerco Canyon,

unincorporated Los Angeles County.

<u>Staff Recommendation</u>: That the Governing Board adopt the attached resolution authorizing a contract amendment with DCA Drilling and Construction Inc. for water well establishment services for the Cameron Nature Preserve at Puerco Canyon, unincorporated Los Angeles County in an amount not to exceed \$76,830.

<u>Background</u>: Reliable sources of water for fire protection will be required for any improvements at Cameron Nature Preserve at Puerco Canyon. Depending on the nature of improvements, a potable system for domestic water, irrigation water for fuel modification zones, and/or wastewater treatment may also be required.

In June 2018, MRCA contracted with DCA Drilling and Construction Inc. (DCA) to establish a functioning and reliable water well at the project site. The property has an existing water well, but it is unregistered and does not meet current requirements for acceptable well construction. Therefore a new, compliant well is needed to plan a feasible water supply system for long-term management and use of the property. Shortly after contracting with DCA, staff was informed by the County of Los Angeles Planning Division that a test well is required prior to applying for permit for and drilling of the permanent well. A test well was not included in DCA's original proposal because the County's requirement was unknown at the time. Upon thorough investigation, in an effort to identify the most time efficient and cost effective method, MRCA staff has confirmed that the location of the test well can align with the location of the new permanent well. The current contract with DCA is in the amount of \$89,300, with the Board having previously approved a not to exceed contract amount of \$98,230. DCA submitted a completely revised cost estimate for the full scope of the project in the amount of \$159,145, which is a an additional cost of \$69,845 for the test well related work.

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Consideration: DCA Drilling and Construction Inc.'s additional cost proposal is in the amount of \$159,145, with \$69,845 of the total cost being for the additional test well. As well drilling is by nature inexact, staff recommends adding a contingency factor of 10% for a total additional not to exceed contract amount of \$76,830.

<u>Fiscal Impact:</u> Funding for the contract comes from an existing grant for capital improvements for the project, and will have no impact on the general fund. This expense was anticipated in both the fiscal year 18/19 budget and the project budget. Staff time to manage the contract is also funded by existing project grants. DCA will be paid on a progress basis, and payments may extend into fiscal year 18/19.