# AECOM

### AECOM to upgrade one of the largest wastewater treatment plants in the U.S.

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## Through an Energy Savings Performance Contract, AECOM will retrofit Los Angeles' Joint Water Pollution Control Plant, which serves five-million residents, businesses and industries

LOS ANGELES--(BUSINESS WIRE)--Dec. 16, 2020-- AECOM (NYSE: ACM), the world's premier infrastructure consulting firm, today announced that it has been selected to perform work through an Energy Savings Performance Contract for the Los Angeles County Sanitation Districts' Joint Water Pollution Control Plant (JWPCP) in Carson, California. The contract includes upgrades to the pure oxygen production process, which can result in more than \$1.3 million in energy, water, and maintenance cost savings annually and more than \$8 million in avoided capital expenditure.

"We're honored to partner with the Los Angeles County Sanitation Districts to upgrade its JWPCP facility, leveraging the strength of our technical expertise from designing and constructing many large-scale, multi-phase water projects to help improve service for millions of people across Los Angeles," said Lara Poloni, AECOM's president. "We are the largest environmental firm as ranked by ENR, and this important project reflects our commitment to lead in environmental, social and governance (ESG) best practices and make a positive impact on the communities we serve."

"We are excited to have hired AECOM to complete this important retrofit for our agency. They have the special expertise required to successfully complete this complex project. Performing this work through an Energy Savings Performance Contract gets us a completed project sooner, which will provide savings to our ratepayers sooner," said Paul Mikulas, supervising engineer in the Sanitation Districts' Wastewater and Solid Waste Design Section.

AECOM's scope of work includes the replacement of two 150 tons per day backup Cryogenic Oxygen Generation Plants with two Vacuum Pressure Swing Adsorption (VPSA) units, which is critical to the plant's biological system and the facility meeting effluent requirements. The current Cryogenic Systems require multiple days to startup and achieve the required oxygen purity and production levels, making it imperative that the two backup units operate continuously. The main advantage of the new VPSA units is they will not need to operate continuously.

"The JWPCP is a 400 million gallons per day, activated sludge treatment plant that serves five-million residents, businesses and industries in Los Angeles County. The pure oxygen system is one of the most critical facilities in the treatment plant," said Annika Moman, senior vice president of AECOM's Design and Consulting Services group's Energy practice. "The new VPSA units utilize adsorption media to separate oxygen from ambient air, achieving oxygen purity and production levels within a few hours. Thus, these units will not operate continuously, resulting in substantial energy, operation, and maintenance cost savings."

AECOM's previous work in this space includes project and construction management for similar retrofits of wastewater plants, including experience in optimizing downstream oxygen utilization through better operations and controls, understanding environmental impacts to attain required permits, and expertise in energy engineering that includes the establishment of a well-documented baseline and detailed measurement and verification plans.

#### About AECOM

AECOM (NYSE: ACM) is the world's premier infrastructure consulting firm, delivering professional services throughout the project lifecycle – from planning, design and engineering to program and construction management. On projects spanning transportation, buildings, water, energy and the environment, our public- and private-sector clients trust us to solve their most complex challenges. Our teams are driven by a common purpose to deliver a better world through our unrivaled technical expertise and innovation, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. AECOM is a Fortune 500 firm and its Professional Services business had revenue of \$13.2 billion in fiscal year 2020. See how we deliver what others can only imagine at aecom.com and @AECOM.

#### **Forward-Looking Statements**

All statements in this communication other than statements of historical fact are "forward-looking statements" for purposes of federal and state securities laws, including any statements of the plans, strategies and objectives for future operations, profitability, strategic value creation, coronavirus impacts, risk profile and investment strategies, and any statements regarding future economic conditions or performance, and the expected financial and operational results of AECOM. Although we believe that the expectations reflected in our forward-looking statements are reasonable, actual results could differ materially from those projected or assumed in any of our forward-looking statements. Important factors that could cause our actual results, performance and achievements, or industry results to differ materially from estimates or projections contained in our forward-looking statements include, but are not limited to, the following: our business is cyclical and vulnerable to economic downturns and client spending reductions; impacts caused by the coronavirus and the related economic instability and market volatility, including the reaction of governments to the coronavirus, including any prolonged period of travel, commercial or other similar restrictions, the delay in commencement, or temporary or permanent halting of construction, infrastructure or other projects, requirements that we remove our employees or personnel from the field for their protection, and delays or reductions in planned initiatives by our governmental or commercial clients or potential clients; losses under fixed-price contracts; limited control over operations run through our joint venture entities; liability for misconduct by our employees or consultants; failure to comply with laws or regulations applicable to our business; maintaining adequate surety and financial capacity; high leverage and potential inability to service our debt and

guarantees; exposure to Brexit; exposure to political and economic risks in different countries; currency exchange rate fluctuations; retaining and recruiting key technical and management personnel; legal claims; inadequate insurance coverage; environmental law compliance and adequate nuclear indemnification; unexpected adjustments and cancellations related to our backlog; partners and third parties who may fail to satisfy their legal obligations; AECOM Capital real estate development projects; managing pension cost; cybersecurity issues, IT outages and data privacy; risks associated with the benefits and costs of the Power transaction and other recent acquisitions and divestitures, including the risk that the expected benefits of such transactions or any contingent purchase price will not be realized within the expected time frame, in full or at all; the risk that costs of restructuring transactions and other costs incurred in connection with recent acquisitions and divestitures will exceed our estimates or otherwise adversely affect our business or operations; as well as other additional risks and factors that could cause actual results to differ materially from our forward-looking statements set forth in our reports filed with the Securities and Exchange Commission. Any forward-looking statements are made as of the date hereof. We do not intend, and undertake no obligation, to update any forward-looking statement.

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