

MOTION

On October 14, 2014, Mayor Eric Garcetti issued Executive Directive No. 5 requiring actions that include a 50% reduction in the Los Angeles Department of Water and Power (LADWP) purchase of imported potable water by 2025; and the creation of an integrated water strategy that increases local water supplies and improves water security in the context of climate change and seismic vulnerability.

As part of the City's long-term water management objectives of increasing local water supplies and resiliency, the Bureau of Sanitation (LASAN) will lead the development of a Donald C. Tillman Water Reclamation Plant (DCTWRP) Advanced Water Purification Facility Project (AWPP) that will supply purified recycled water to the San Fernando Groundwater Basin (SFB). The Project will use advanced treatment technologies including ozone, biologically activated carbon, and ultraviolet advanced oxidation s in the purification process. This Project will provide up to 25 MGD of advanced treated water to the SFB.


To implement this Project, LASAN is pursuing a turnkey project development model known as Progressive Design-Build (PDB) where much of the performance risk is shifted to the project developer who has the expertise and track record with such projects. The project development approach ensures that any potential short term corrections to the Project are addressed by the developer before turning it over to LASAN. PDB minimizes time, cost and improves project delivery outcomes through the City's direct involvement in the design process.

The City Charter permits the letting of contracts pursuant to a competitive sealed proposal method, in accordance with criteria established by ordinance adopted by at least two-thirds of the City Council (Section 371). This process also allows for the use of design-build or other appropriate project delivery systems when justified by the type of project and approved by the contracting authority.

In an effort to control costs, manage City-risk, and assure timely delivery of a high quality product, LASAN proposes to use the PDB project delivery method in-lieu of the conventional design-bid-build project delivery method for the DCTWRP AWPF. Time is of the essence and it is in the best interest of the City to expedite implementation of the DCTWRP AWPF in order to provide the City with a locally sourced sustainable water supply.

I THEREFORE MOVE that the City Council request the City Attorney to prepare and present an ordinance allowing the Board of Public Works to let Progressive-Design-Build (PDB) contracts for the delivery of the Donald C. Tillman Water Reclamation Plant Advance Water Purification Facility Project, pursuant to a competitive, sealed-proposal method.

Presented by:


for NURY MARTINEZ
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Seconded by:



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