

ENERGY, CLIMATE CHANGE AND ENVIRONMENTAL JUSTICE COMMITTEE REPORT relative to utilizing 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.

Recommendation for Council action, pursuant to Motion (Martinez - O'Farrell):

REQUEST the City Attorney to prepare and present an Ordinance allowing the Board of Public Works to let 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.

Fiscal Impact Statement: Neither the City Administrative Officer nor the Chief Legislative Analyst has completed a financial analysis of this report.

Community Impact Statement: None submitted.

Summary:

On June 19, 2018, your Committee considered a Motion (Martinez - O'Farrell) relative to allowing the Board of Public Works to let 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. According to the Motion, as part of the City's long-term water management objectives of increasing local water supplies and resiliency, the Bureau of Sanitation (BOS) 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, the BOS is pursuing a turnkey project development model known as Progressive Design-Build 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 the BOS. 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 (Charter 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, the BOS 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.

After consideration and having provided an opportunity for public comment, the Committee

moved to recommend approval of the recommendations contained in the Motion as detailed in the above recommendation. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

ENERGY CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE COMMITTEE

**MEMBER**    **VOTE**

MARTINEZ: YES

KORETZ: YES

KREKORIAN: YES

CEDILLO: YES

O'FARRELL: YES

ARL

6/19/18

**-NOT OFFICIAL UNTIL COUNCIL ACTS-**