

**CIP EXPENSE
DETAIL**

CONTACT DEPARTMENT(S):

Austin Water Utility

SUBJECT:

Authorize execution of a construction contract with PIATRA, INC., for the Walnut Creek Wastewater Treatment Plant Southern Security Fence project in the amount of \$96,985 plus a \$4,850 contingency, for a total contract amount not to exceed \$101,835.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Adp - Walnut Creek Wwtp Southern Security Fence
Fund/Department/Unit:	4480-2307-4660
Funding Source:	AWU Fund Transfer
Current Appropriation:	170,000.00
Unencumbered Balance:	148,137.97
Amount of This Action:	<u>(101,835.00)</u>
Remaining Balance:	<u>46,302.97</u>
Total Amount of this Action	<u><u>(101,835.00)</u></u>

ANALYSIS / ADDITIONAL INFORMATION: The Walnut Creek Wastewater Treatment Plant is generally enclosed within a security fence to secure critical infrastructure and protect the public from an industrial site, and the equipment and chemicals contained therein. When the effluent outfall line was redirected in 2005 to discharge treated effluent to the Colorado River instead of to Walnut Creek, two facilities were constructed outside the security fence including a discharge metering point and a discharge sampling point. These facilities are located in an isolated area south of the plant adjacent to Walnut Creek.

Since the completion of those facilities, several incidents have occurred where a member of the public found their way to these locations from outside the facility. The newly completed hike and bike trail on the west bank of the creek will further increase pedestrian traffic in the area. The proposed fence will extend the plant's security zone to encompass the two discharge facilities, isolating the public from the associated dangerous conditions and protecting assets.

The proposed work is to construct approximately 3,400 feet of fence to encompass the facilities and will tie into the existing security fences. Due to the potential for unforeseen conditions, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 60 working days for completion of this project. This project is located within zip code 78724 and is managed by the Public Works Department.

Piatra, Inc. is located in Austin, Texas.