

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

1/17/13
Austin Water Utility

SUBJECT. Authorize award and execution of a sole source service contract with SCHNEIDER ELECTRIC USA, INC., for the retrofitting of main switchgear breakers for the Austin Water Utility for a total contract amount not to exceed \$166,773.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Hb Digester Electrical Breaker Replacement
Fund/Department/Unit:	4570 2307 4606
Funding Source:	Commercial Paper
Current Appropriation:	166,773.00
Unencumbered Balance:	166,773.00
Amount of This Action:	(166,773.00)
Remaining Balance:	<u>0.00</u>
 Total Amount of this Action	 <u><u>166,773.00</u></u>

ANALYSIS / ADDITIONAL INFORMATION: This contract with Schneider Electric USA, Inc., is for the retrofitting of the main switchgear breakers which provide power to three process areas at the Hornsby Bend Biosolids Management Plant. These process areas are critical to the operation and production of the Dillo Dirt Program and this retrofit will upgrade failing breakers which cause random power outages. In addition to the power outages, this retrofit will provide a safe working environment for maintenance personnel and will deliver the reliability needed to maintain the operation of the anaerobic digester process equipment which is required for methane gas production of Biosolids output.

This retrofit includes custom manufactured breakers by Schneider Electric USA to be compatible with the existing switchgear, since replacement breakers are no longer available due to the age of the switchgear. The custom breakers will be configured specifically for the existing equipment; therefore, Schneider Electric USA, Austin, TX, is the sole source to maintain warranty and responsibility of the complete installation.

Hornsby Bend Biosolids Management Plant is an award winning, nationally recognized environmental Management and Research Facility. The entire project is located on Hornsby Bend property, limiting the impact of this project on the public.