

ADMINISTRATION RECOMMENDATION/REPORT

The administration recommends that the Board of Trustees approve a contract for welding fume extraction arms with Avani Environmental Int'l Inc. for the Central Campus Welding department.

BACKGROUND

The Central Campus welding building, C32, was renovated approximately six years ago and was fitted with a new exhaust ventilation system, which included new welding fume extraction arms for the welding booths. Over time, the arms have lost their durability and most of them now are partially or completely non-functional. The Safety, Health, and Risk Management department determined that the Welding program should not use the effected welding booths without proper ventilation. As more arms fail, fewer booths became available for use, and the current stopgap repair solutions are no longer workable.

An invitation for bids, Project Number 18-20, was issued to procure welding fume extraction arms. Two responses were received and reviewed by Welding and Facilities Services faculty and staff who determined the bid submitted by Avani Environmental Int'l Inc. would provide the best value to the College.

IMPACT OF THIS ACTION

Replacement of the welding fume extraction arms will allow for the current welding booths to be fully operational and allow the exhaust ventilation system to filter welding fumes properly. Also, fully functioning welding booths will offer higher efficiency, safety, and maximum seat availability to train students.

BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)

The estimated expenditure is \$116,768. This expenditure is funded from the Facilities Services department's 2017-2018 operating budget.

MONITORING AND REPORTING TIMELINE

None

ATTACHMENTS

Attachment 1 - Tabulation

RESOURCE PERSONNEL

Bryan Jones	281-998-6343	bryan.jones@sjcd.edu
Jeff Parks	281-476-1806	jeffrey.parks@sjcd.edu
Les Crnkovic	281-478-2799	leslie.crnkovic@sjcd.edu
Patsy Laredo	281-998-6106	patsy.laredo@sjcd.edu

Project Name Welding Fume Extraction Arms
Project Number 18-20

Final Ranking

Vendor Name	Total Bid Price
Avani Environmental Int'l Inc	\$116,768
APS Building Services	\$166,800