

EXECUTIVE SUMMARY

Recommendation for Additional Spending Authority 16-128F - Asbestos and Mold Abatement

Invitation to Bid 16-128F - Asbestos and Mold Abatement was approved at the Regular School Board Meeting of August 16, 2016, with a spending authority of \$1,800,000 for a three (3) year term from August 16, 2016 through August 31, 2019. This contract is in its twentieth (20) month and is utilized by Environmental Health and Safety Department (EHS) for asbestos, lead, and mold removal and control services where needed.

The District's Safety, Music/Art, Athletics, Renovation and Technology (SMART) program has a significant number of school projects related to the demolition, renovation, and repairs of schools across the county. Asbestos and mold abatement projects will be required in most of these schools before construction can proceed.

The action to increase spending authority will ensure that there are no lapses in coverage in the surveying, testing and as prescribed, removal of hazardous materials focused upon asbestos-containing materials and lead-based paint. The contracts as originally approved only provided for typical district operational needs. The execution of the SMART program has created a totally new set of requirements for these services. In as much as nearly every primary project involves renovation and retrofit, a survey of existing conditions is needed in almost every project and in many cases will result in the need for asbestos or lead paint removal.

Financial Impact

The total spending authority requested is \$2,000,000. The SMART, ongoing projects are separate from the day to day operational projects by EHS, hence the unused spending authority demonstrated in the Financial Analysis Worksheet cannot be applied to the SMART activities.

The Office of Facilities has been managing the execution of surveys for two hundred-thirty (230) locations. To date, ninety-two (92) projects have been surveyed, for which forty-one (41) require asbestos removal (representing forty-five (45) percent, and nine (9) require lead-based paint removal (representing ten (10) percent). For the purpose of forecasting the future spending authority, the percentages were applied to the remaining one hundred thirty-eight (138) locations to be surveyed.

Using the information provided by EHS, projections of average cost per project were applied as follows:

Schools requiring asbestos removal (already surveyed)		41
Projected schools that will require asbestos removal (forty-five (45) percent of remaining schools to be surveyed)		62
Estimated total schools requiring asbestos removal	=	103
Average cost for asbestos	*	\$24,600
Projected costs for asbestos removal	=	\$2,523,500

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Schools requiring lead paint removal (already surveyed)		9
Projected schools that will require lead paint removal (ten (10) percent of remaining schools to be surveyed)		14
Estimated total schools requiring – lead-based paint removal	=	23
Average cost for lead-based paint removal	*	\$6,000
Projected costs for lead-based paint removal	=	\$138,000
Projected costs for asbestos removal		\$2,523,500
Projected costs for lead-based paint removal	+	\$138,000
Total projected spend	=	\$2,661,500
*Total spending authority requested	=	\$2,000,000

*These figures are estimates, and the District projects that there will be significant work yet to be completed after this current contract terminates on August 31, 2019.