September 8, 2017

Mr. Phillip Francis Director of Operations Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE:

Contract Award Recommendation for Environmental Consulting Bids Webster Elementary / Jackson Early Childhood Center / Livonia Career Technical Center

Dear Mr. Francis:

This letter transmits an update from Plante Moran Cresa (PMC) as it relates to the assignment to assist and advise Livonia Public Schools (LPS) in its selection of an Environmental Consultant for the Project listed above. This update represents the mutual efforts of PMC and LPS administration and staff (the Bond Team) to present a framework in order to identify, evaluate and recommend Firms for this Project.

In the fall of 2013, an RFP was publically issued and after subsequent discussions and deliberations Nova Environmental and ETC Group were selected to be the Environmental Consultants for the 2014 and 2015 Projects. For the 2016 projects, the Environmental Consultant was re-evaluated at the upper elementary, middle, and high schools and the Bond Team made a change to have this work performed by Arch Environmental while having Nova Environmental complete the elementary schools. In 2017, Arch Environmental provided these services at Churchill High School.

The Bond Team does not see a continued need to have two separate Environmental Consultants in the District at this point in the bond. The Bond Team has been satisfied with the performance of Arch Environmental and is recommending they be re-engaged as the Environmental Consultant for the schools noted above. Arch Environmental will be engaged via a contract change order totaling \$88,500.00 pending final review and approval of terms by district legal counsel. This cost is an estimate and will be tracked on a Time and Material basis.

The Project Team is available at the Board's convenience to answer any questions regarding this process and/or the recommendations of the Bond Team. Please direct all questions through me via email.

Sincerely,

PLANTE MORAN CRESA

Scott Smith, LEED AP Senior Consultant

Enclosures:

Budget Summary

Proposal Letters (Webster / Jackson / LCTC)



ENVIRONMENTAL CONSULTING BUDGET SUMMARY

	Environmental Consulting Fees						
Building		Budget		Actual		Variance	
Webster Elementary	\$	33,500	\$	33,500	\$		
Jackson Early Childhood Center	\$	26,500	\$	26,500	\$	-	
Livonia Career Technical Center	\$	28,500	\$	28,500	\$	-	
Totals	\$	88,500	\$	88,500	\$	-	





www.archenvgroup.com

healthAIR - Industrial Hygiene Services cleanWATER
- Consulting & Testing Services safeEARTH Hazardous Waste & Recycling Services

August 10, 2017

Mr. Harry Lau
Administrator Facilities and Operations
Livonia Public Schools
15125 Farmington Road
Livonia, Michigan 48154-5474
hlau@livoniapublicshools.org

RE: Proposal#AE170684

2013 Bond Project – Request for Proposal, Environmental Consulting Services at Webster Elementary School, Livonia Public Schools

Dear Mr. Lau:

Arch Environmental Group, inc. is pleased to provide Livonia Public Schools with this proposal for the above referenced services. Our proposal includes the following materials for your review:

- Proposal (Scope of Work & Fee Schedule)
- Acceptance of Proposal
- Terms & Conditions (at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm)

Arch Environmental Group, Inc. is looking forward to working with you and your team at Livonia Public Schools. If you have any questions regarding our proposal, please feel free to contact me at (248) 426-0165 ext. "306" [office] or (734) 320-2491 [mobile].

Sincerely,

Arch Environmental Group, Inc.

Environmental Services

Gary C. Bosh Senior Consultant

Attach.

File:

AE170684

Livonia Public Schools, 2013 Bond Project, Request for Proposal Environmental Consulting Services

Arch Environmental Group, Inc. PROPOSAL#AE170559 SCOPE OF WORK & FEE SCHEDULE

Arch Environmental Group, Inc. (AEG) is pleased to provide Livonia Public Schools with this proposal to provide "2013 Bond Project, Request for Proposal, Environmental Consulting Services at Webster Elementary School". This proposal covers work summarized in the Scope of Work provided below.

Scope of Work

Arch Environmental Group, Inc. proposes to provide the following services in conjunction with the 2013 Bond Project, Request for Proposal, Environmental Consulting Services at Webster Elementary School:

Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

Arch Environmental Group will provide all necessary asbestos consulting services to support planned abatement activities for Bid No. LPS.17.01 – Webster Elementary School, Livonia Public School, Livonia, Michigan, including, but not limited to, project coordination with Livonia Public Schools, NESHAP inspection project coordination with abatement contractor, project coordination at site, project management, air monitoring, and air sample analysis and AHERA record keeping activities.

Fee Schedule

Arch Environmental Group, Inc. proposes to complete all of the identified activities at Webster Elementary School, at the following rate schedule:

All time will be billed per original proposal rates, see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

<u>Asbestos NESHAP Inspections, Abatement Specification Development & Bidding – Estimate</u>
Webster Elementary School \$8,500.00

<u>Project Coordination, Management and Air Monitoring - Estimate</u>
Bid No. LPS.17.01 – Webster Elementary School (20 days) \$25,000.00

Arch Environmental Group fee estimates for Project Coordination, Management and Air Monitoring at Webster Elementary School is based on twenty (20) days of asbestos abatement activities.

Project Conditions/Exclusions

The above referenced Scope of Work and Fee Schedule include the following Special Project Conditions/Exclusions:

 Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services"...



<u>Schedule</u>

The above referenced Scope of Work and Fee Schedule are based on completion of the project per the following Project Schedule:

 Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services"...

Alternate schedules and due dates can be discussed and the information provided above can be changed at the request of Livonia Public Schools as projects outlined in the attached "Livonia Public Schools — 2013 Bond Project, Request for Proposal, Environmental Consulting Services" are finalized.





ACCEPTANCE OF PROPOSAL

Project Summary

Proposal No.:

AE170684

Client: Project Site: Livonia Public Schools Webster Elementary School

Project Summary:

2013 Bond Project, Request for Proposal, Environmental Consulting Services

Scope-of-Services

Arch Environmental Group, Inc.'s (AEG) proposed Scope of Work and associated Fee Schedules are based on AEG's understanding of the site conditions and Livonia Public Schools' needs and objectives. If, as a result of knowledge gained during an investigation or other information that becomes known, AEG feels that a change in level of effort or direction is warranted, AEG will inform Livonia Public Schools of the proposed changes in the Scope of Work so that negotiation can be accomplished. Livonia Public Schools shall make available to AEG all information regarding needs and existing site conditions that may affect the Scope of Work. Livonia Public Schools will provide AEG all information that is known or readily accessible to Livonia Public Schools that may be reasonably necessary for completion of services to be performed by AEG. Prior to commencement of an investigation or work activity, or at any time thereafter when new information becomes available to Livonia Public Schools, Livonia Public Schools shall provide prompt, full, and complete disclosure to AEG of new information that could affect AEG's performance of its services or could pose potential hazardous conditions or risk to the health or safety of AEG's employees, agents, and/or subcontractors.

Agreement

The undersigned agrees to the attached Proposal, AE170684, Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services, and to the General Terms and Conditions associated with this project and are located at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm. The undersigned is an Owner, Officer or Employee having full authorization to request this work and agree to these Terms and Conditions for Livonia Public Schools. A Purchase Order issued by Livonia Public Schools will indicate acceptance of these Terms and Conditions. The project will be scheduled upon receipt of this signed Acceptance of Proposal statement or a Purchase Order referencing Proposal No. AE170684.

Approvai	<u> </u>	
Signature	If this proposal and the General Terms and Conditions are acceptable, please return a signed copy (along with	
Name	a purchase order which references this cost proposal in its entirety, if applicable) to:	
Title	via fax to (248) 427-0305 [or] via email at proposals@archenvgroup.com	
Company ("Client")	If you do not have access to the Internet to review our General Terms and Conditions, please contact our Administrative	
Date of Acceptance of Proposal	Support Group at (248) 426-0165 for a hard copy. By signing this document you are confirming that our General Terms and Conditions have been read and accepted.	
Purchase Order # (If Applicable)		





www.archenvgroup.com

healthAIR - Industrial Hygiene Services cleanWATER
- Consulting & Testing Services safeEARTH Hazardous Waste & Recycling Services

August 23, 2017

Mr. Harry Lau
Administrator Facilities and Operations
Livonia Public Schools
15125 Farmington Road
Livonia, Michigan 48154-5474
hlau@livoniapublicshools.org

RE: Proposal#AE170472

2013 Bond Project – Request for Proposal, Environmental Consulting Services @ Jackson Early Childhood Center, Livonia Public Schools

Dear Mr. Lau:

Arch Environmental Group, Inc. is pleased to provide Livonia Public Schools with this proposal for the above referenced services. Our proposal includes the following materials for your review:

- Proposal (Scope of Work & Fee Schedule)
- Acceptance of Proposal
- Terms & Conditions (at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm)

Arch Environmental Group, Inc. is looking forward to working with you and your team at Livonia Public Schools. If you have any questions regarding our proposal, please feel free to contact me at (248) 426-0165 ext. "306" [office] or (734) 320-2491 [mobile].

Sincerely,

Arch Environmental Group, Inc.

Environmental Services

Gary C. Bosh Senior Consultant

Attach.

File: AE170472

Livonia Public Schools, 2013 Bond Project, Request for Proposal Environmental Consulting Services

Arch Environmental Group, Inc. PROPOSAL#AE170559 SCOPE OF WORK & FEE SCHEDULE

Arch Environmental Group, Inc. (AEG) is pleased to provide Livonia Public Schools with this proposal to provide "2013 Bond Project, Request for Proposal, Environmental Consulting Services at Jackson Early Childhood Center". This proposal covers work summarized in the Scope of Work provided below.

Scope of Work

Arch Environmental Group, Inc. proposes to provide the following services in conjunction with the 2013 Bond Project, Request for Proposal, Environmental Consulting Services at Jackson Early Childhood Center:

Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

Arch Environmental Group will provide all necessary asbestos consulting services to support planned abatement activities for Bid No. LPS.17.01 – Jackson Early Childhood Center, Livonia Public School, Livonia, Michigan, including, but not limited to, project coordination with Livonia Public Schools, NESHAP inspection project coordination with abatement contractor, project coordination at site, project management, air monitoring, and air sample analysis and AHERA record keeping activities.

Fee Schedule

Arch Environmental Group, Inc. proposes to complete all of the identified activities at Jackson Early Childhood Center, at the following rate schedule:

All time will be billed per original proposal rates, see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

<u>Abatement Specification Development & Bidding – Estimate</u> Jackson Early Childhood Center

\$1,500.00

Project Coordination, Management and Air Monitoring - Estimate

Bid No. LPS.17.01 – Jackson Early Childhood Center (20 days)

\$25,000.00

Arch Environmental Group fee estimates for Project Coordination, Management and Air Monitoring at Jackson Early Childhood Center is based on twenty (20) days of asbestos abatement activities.

Project Conditions/Exclusions

The above referenced Scope of Work and Fee Schedule include the following Special Project Conditions/Exclusions:

- Please see the attached "Livonia Public Schools 2013 Bond Project, Request for Proposal, Environmental Consulting Services".
- <u>Schedule</u>

The above referenced Scope of Work and Fee Schedule are based on completion of the project per the following Project Schedule:

 Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services"...

Alternate schedules and due dates can be discussed and the information provided above can be changed at the request of Livonia Public Schools as projects outlined in the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services" are finalized.



ACCEPTANCE OF PROPOSAL

Project Summary

Proposal No.:

AE170472

Client:

Livonia Public Schools

Project Site:

Jackson Early Childhood Center

Project Summary:

2013 Bond Project, Request for Proposal, Environmental Consulting Services

Scope-of-Services

Arch Environmental Group, Inc.'s (AEG) proposed Scope of Work and associated Fee Schedules are based on AEG's understanding of the site conditions and Livonia Public Schools' needs and objectives. If, as a result of knowledge gained during an investigation or other information that becomes known, AEG feels that a change in level of effort or direction is warranted, AEG will inform Livonia Public Schools of the proposed changes in the Scope of Work so that negotiation can be accomplished. Livonia Public Schools shall make available to AEG all information regarding needs and existing site conditions that may affect the Scope of Work. Livonia Public Schools will provide AEG all information that is known or readily accessible to Livonia Public Schools that may be reasonably necessary for completion of services to be performed by AEG. Prior to commencement of an investigation or work activity, or at any time thereafter when new information becomes available to Livonia Public Schools, Livonia Public Schools shall provide prompt, full, and complete disclosure to AEG of new information that could affect AEG's performance of its services or could pose potential hazardous conditions or risk to the health or safety of AEG's employees, agents, and/or subcontractors.

Agreement

The undersigned agrees to the attached Proposal, AE170472, Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services, and to the General Terms and Conditions associated with this project and are located at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm. The undersigned is an Owner, Officer or Employee having full authorization to request this work and agree to these Terms and Conditions for Livonia Public Schools. A Purchase Order issued by Livonia Public Schools will indicate acceptance of these Terms and Conditions. The project will be scheduled upon receipt of this signed Acceptance of Proposal statement or a Purchase Order referencing Proposal No. AE170472.

Approvai	
Signature	If this proposal and the General Terms and Conditions are acceptable, please return a signed copy (along with
Name	a purchase order which references this cost proposal in its entirety, if applicable) to:
Title	via fax to (248) 427-0305 [or] via email at proposals@archenvgroup.com
Company ("Client")	If you do not have access to the Internet to review our General Terms and Conditions, please contact our Administrative
Date of Acceptance of Proposal	Support Group at (248) 426-0165 for a hard copy. By signing this document you are confirming that our General Terms and Conditions have been read and accepted.
Purchase Order # (If Applicable)	<u> </u>





www.archenvgroup.com

healthAIR - Industrial Hygiene Services cleanWATER
- Consulting & Testing Services safeEARTH Hazardous Waste & Recycling Services

August 18, 2017

Mr. Harry Lau
Administrator Facilities and Operations
Livonia Public Schools
15125 Farmington Road
Livonia, Michigan 48154-5474
hlau@livoniapublicshools.org

RE: Proposal#AE170471

2013 Bond Project – Request for Proposal, Environmental Consulting Services @ Career Technical Center, Livonia Public Schools

Dear Mr. Lau:

Arch Environmental Group, Inc. is pleased to provide Livonia Public Schools with this proposal for the above referenced services. Our proposal includes the following materials for your review:

- Proposal (Scope of Work & Fee Schedule)
- Acceptance of Proposal
- Terms & Conditions (at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm)

Arch Environmental Group, Inc. is looking forward to working with you and your team at Livonia Public Schools. If you have any questions regarding our proposal, please feel free to contact me at (248) 426-0165 ext. "306" [office] or (734) 320-2491 [mobile].

Sincerely,

Arch Environmental Group, Inc.

Environmental Services

Gary C. Bosh Senior Consultant

Attach.

File: AE170471

Livonia Public Schools, 2013 Bond Project, Request for Proposal Environmental Consulting Services

Arch Environmental Group, Inc. PROPOSAL#AE170559 SCOPE OF WORK & FEE SCHEDULE

Arch Environmental Group, Inc. (AEG) is pleased to provide Livonia Public Schools with this proposal to provide "2013 Bond Project, Request for Proposal, Environmental Consulting Services at Career Technical Center". This proposal covers work summarized in the Scope of Work provided below.

Scope of Work

Arch Environmental Group, Inc. proposes to provide the following services in conjunction with the 2013 Bond Project, Request for Proposal, Environmental Consulting Services at Career Technical Center:

Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

Arch Environmental Group will provide all necessary asbestos consulting services to support planned abatement activities for Bid No. LPS.17.01—Career Technical Center, Livonia Public School, Livonia, Michigan, including, but not limited to, project coordination with Livonia Public Schools, NESHAP inspection project coordination with abatement contractor, project coordination at site, project management, air monitoring, and air sample analysis and AHERA record keeping activities.

Fee Schedule

Arch Environmental Group, inc. proposes to complete all of the identified activities at Career Technical Center, at the following rate schedule:

All time will be billed per original proposal rates, see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services".

Asbestos NESHAP Inspections, Abatement Specification Development & Bidding – Estimate
Career Technical Center \$8,500.00

Project Coordination, Management and Air Monitoring - Estimate
Bid No. LPS.17.01 - Career Technical Center (15 days)

\$20,000.00

Arch Environmental Group fee estimates for Project Coordination, Management and Air Monitoring at Career Technical Center is based on fifteen (15) days of asbestos abatement activities.

Project Conditions/Exclusions

The above referenced Scope of Work and Fee Schedule include the following Special Project Conditions/Exclusions:

- Please see the attached "Livonia Public Schools 2013 Bond Project, Request for Proposal, Environmental Consulting Services".
- <u>Schedule</u>

The above referenced Scope of Work and Fee Schedule are based on completion of the project per the following Project Schedule:

 Please see the attached "Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services"...

Alternate schedules and due dates can be discussed and the information provided above can be changed at the request of Livonia Public Schools as projects outlined in the attached "Livonia Public Schools — 2013 Bond Project, Request for Proposal, Environmental Consulting Services" are finalized.



ACCEPTANCE OF PROPOSAL

Project Summary

Proposal No.:

AE170471

Client:

Livonia Public Schools Career Technical Center

Project Site: Project Summary:

2013 Bond Project, Request for Proposal, Environmental Consulting Services

Scope-of-Services

Arch Environmental Group, Inc.'s (AEG) proposed Scope of Work and associated Fee Schedules are based on AEG's understanding of the site conditions and Livonia Public Schools' needs and objectives. If, as a result of knowledge gained during an investigation or other information that becomes known, AEG feels that a change in level of effort or direction is warranted, AEG will inform Livonia Public Schools of the proposed changes in the Scope of Work so that negotiation can be accomplished. Livonia Public Schools shall make available to AEG all information regarding needs and existing site conditions that may affect the Scope of Work. Livonia Public Schools will provide AEG all information that is known or readily accessible to Livonia Public Schools that may be reasonably necessary for completion of services to be performed by AEG. Prior to commencement of an investigation or work activity, or at any time thereafter when new information becomes available to Livonia Public Schools, Livonia Public Schools shall provide prompt, full, and complete disclosure to AEG of new information that could affect AEG's performance of its services or could pose potential hazardous conditions or risk to the health or safety of AEG's employees, agents, and/or subcontractors.

Agreement

The undersigned agrees to the attached Proposal, AE170471, Livonia Public Schools – 2013 Bond Project, Request for Proposal, Environmental Consulting Services, and to the General Terms and Conditions associated with this project and are located at http://archenvgroup.com/news-and-reference/terms-and-conditions.htm. The undersigned is an Owner, Officer or Employee having full authorization to request this work and agree to these Terms and Conditions for Livonia Public Schools. A Purchase Order issued by Livonia Public Schools will indicate acceptance of these Terms and Conditions. The project will be scheduled upon receipt of this signed Acceptance of Proposal statement or a Purchase Order referencing Proposal No. AE170471.

Approval	
Signature	If this proposal and the General Terms and Conditions are acceptable, please return a signed copy (along with
Name	a purchase order which references this cost proposal in its entirety, if applicable) to:
Title	via fax to (248) 427-0305 [or] via email at proposals@archenvgroup.com
Company ("Client")	If you do not have access to the Internet to review our General Terms and Conditions, please contact our Administrative
Date of Acceptance of Proposal	Support Group at (248) 426-0165 for a hard copy. By signing this document you are confirming that our General Terms and Conditions have been read and accepted.
Purchase Order # (If Applicable)	