260 W. Madison • Oak Park • Illinois • 60302 • ph: 708.524.3000 • fax: 708.524.3019 • www.op97.org

TO:

Dr. Carol Kelley, Superintendent of Schools

Board of Education

FROM:

Jeanne Keane, Senior Director of Buildings and Grounds

Paul Starck-King, Assistant Superintendent of Finance and Operations

SUBJECT:

Mann Boiler Project

DATE:

September 25, 2018

# **Summary**

The existing two boilers located at Mann Elementary were installed in 2002. Each are cast iron manufactured by Weil-McLain. A lifespan of 30 years is typical for a boiler, which can be extended to 50 years with proper maintenance. The boilers should be replaced as soon as possible in order to reduce the potential for an emergency situation where heat is not available to the facility and the school is shut down with potential loss of instruction.

## Bid

There was a bid opening on September 18, 2018 at 10:00 am.

A bid summary is attached from STR.

A bid recommendation from STR is attached in which they recommend Stanton Mechanical as the lowest qualified bidder.

Administration is seeking the approval of the recommended bid and associated costs in the total amount of \$430,976.00. This amount includes awarding the contract to Stanton Mechanical in the amount of \$396,300.00, the related Architectural Professional Services, Structural Engineering, Mechanical Engineering, Electrical Engineering, Plumbing Engineering and Fire Protection Engineering fees in the amount of \$34,676.00 (8.75% Fee of the Cost of Construction).

# **EXHIBIT A**

# **PROJECT AUTHORIZATION**

OWNER authorizes STR Partners LLC (Architect) to provide services for the Project identified herein, which professional services shall be subject to all terms and conditions of the Master Agreement dated June 11, 2013 unless specifically provided otherwise in this Project Authorization.

	T				
Location/ Description of	Boiler Replacement at <b>Mann Elementary</b> at 921 North Kenilworth Ave, Oak Park, IL 60304				
Project	Koriiivori Trivo, Gaici ang iz 00004				
Scope of	Architectural Professional Services				
Architectural and	Structural Engineering				
Engineering	Mechanical Engineering				
Services (name all	Electrical Engineering				
engineering	Plumbing Engineering				
disciplines under	Fire Protection Engineering				
Architect)	g g				
Project Schedule	Issue Documents for Bidding: 9/4/18				
	Open Bids: 9/18/18				
	Start Construction: Oct/Nov 2018				
	Substantial Completion: 12/28/18				
Architect's Fee	Percentage of Construction Cost as set forth in Exhibit B to				
	the Master Agreement.				
	Fee = 8.75% of the Cost of Construction				
Hourly Billing Rates	See Article 11.7 of the Master Agreement				
Owner's Budget for	STR has not received a definitive budget for this project.				
the Project	However, bid results are below projected budget				
	estimates.				
Additional Services	The following Services or Consultants shall be contracted				
	by the Owner as needed by the project:				
	Site Survey				
	Geotechnical Consultant				
	Environmental Consultant				
	The following services shall be contracted through STR as				
	reimbursable consultants for the project.				
	None known at this time				
	The following Services or Consultants may be contracted				
	by the Owner or Provided by STR as Reimbursable or				

C				
	Additional Services:  Special Zoning requirements/VOP meetings for a Variance Technology Consultant Security Consultant Cost Estimating Traffic Engineering Consultant Furniture, Finishes, and Equipment selection, specification, and design Including signage design Scheduling Public Engagement meetings (beyond a total of three) LEED Certification Commissioning Acoustical Engineering Consultant Existing Facilities Inventory High-level Professional Rendering			
Number of Site Observations	All included in base fee (one per week, minimum).			
Other Terms and Conditions	If the Project is not completed within 20 months, through no fault of the Architect, extension of the architect's services beyond that time shall be compensated as an Additional Service.			

Δι	ıth	CIT	$\neg \neg$	hw.
$\neg$	,,,,,	OHZ	$\neg$	by:

Board of Education of Oak Park Elementary School District 97



STR PARTNERS LLC 350 WEST ONTARIO STREET SUITE 200 CHICAGO IL 60654

T 312.464.1444 F 312.464.0785 www.strpartners.com

September 19, 2018

Ms. Jeanne Keane Senior Director of Buildings and Grounds Oak Park Elementary School District 97 260 W Madison Street Oak Park IL 60302

#### RE: Bid Results/Recommendation

Boiler Replacement at Horace Mann Elementary School Oak Park Elementary School District 97 STR Project #18073

Dear Ms. Keane:

Five proposals for the above-captioned project were received at the Administrative Center, 260 W Madison Street, Oak Park IL 60302, on Tuesday, September 18, 2018 by 10:00 a.m. local time.

The proposals were opened and read aloud, shortly after 10:00 a.m. We have enclosed a copy of the Bid Tabulation Sheet summarizing the proposals received.

#### **Bid Recommendation**

Stanton Mechanical Inc. is the apparent low-bidder at \$378,000.00. CS2, our MEP consultant, performed due-diligence to check references, as well as verified the scope in their bid to be consistent with the contract documents. We also have attached Stanton's confirmation letter to this recommendation.

Based upon our understanding of the project requirements and the bids received, we recommend that the contract be awarded as follows:

#### Stanton Mechanical Inc.

170 Gaylord Street Elk Grove Village, IL 60007

Base Bid: \$378,000.00
Alternate Bid #1: Replace storm ejector pump system in Storage 015 \$18,300.00
Alternate Bid #2: Provide floor hatch door in lieu of concrete deck infill

Total Recommendation ......\$396,300.00

The preceding represents our interpretation of the bid proposals received. Should you require any additional information, please call me.

Sincerely, STR Partners LLC

Jennifer Costanzo, AIA, LEED AP Principal

cc: Louis Ng – STR Partners LLC

Steve Schafer - CS2 Design Group

**Enclosures** 

## BID TABULATION SHEET

Project Name: Boiler Replacement at Horace Mann Elementary School

Owner: Oak Park Elementary SD 97

STR Project No: 18073

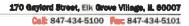
Opening Date: September 18, 2018

Opening Location: D97 Administrative Office Conf. Rm D

	Amber Mechanical	F.E. Moran	Oak Brook Mechanical Services	Quality Control Systems	Stanton Mechanical
Acknowledge Addeda Issued: (2)	✓	✓	✓	✓	<b>V</b>
Bld Form	√	✓	√	✓	✓
Bld Bond	√	√	√	√	✓
Substitution Sheet					
Non-Collusion Affidavit					
Individual Drug-Free					
Contractors Drug-Free					
Human Rights Act					
Bidder Eligibility Certification					
Business Enterprise Cert.					
Smoking and Tobacco Policy Criminal Background Check/Sex Offender Contractors Qualification A305					
BASE BID	\$515,000	\$500,000	\$478,000	\$509,900	\$378,000
ALTERNATE #1	\$36,000	\$38,000	\$26,575	\$27,400	\$18,300

BASE BID	\$515,000	\$500,000	\$478,000	\$509,900	\$378,000	
ALTERNATE #1	\$36,000	\$38,000	\$26,575	\$27,400	\$18,300	
ALTERNATE #2	\$21,400	\$28,900	\$22,275	\$26,000	\$19,700	
ALTERNATE #3						







September 19, 2018

CS2 Design Group, LLC Steven J. Schafer, P.E., LEED AP 837 Oakton St. Elk Grove Village, IL 60007

Subject: Mann School

Steve, as per our phone conversation today Stanton Mechanical Inc. will honor our bid for the boiler installation at the Mann School in Oak Park, Illinois, That will include the chemical system, Precision Control work, fire system modifications and the \$65,000.00 allowance. Please contact me with any questions.

Respectfully Submitted,

Gim Stanton

Jim Stanton

