



architects  
engineers  
www.woldae.com

333 West Seventh Street  
Three Hundred Twenty  
Royal Oak, MI 48067

tel 248 284 0611  
fax 248 284 0615  
mail@woldae.com

# **Project Manual**

## **ANNAPOLIS HIGH SCHOOL POOL IMPROVEMENTS AND BOILER REPLACEMENT**

### **Dearborn Heights School District No. 7**

Dearborn Heights, Michigan  
March 29, 2013

Minnesota  
Illinois  
Michigan  
Colorado  
Iowa

# **Book 1 of 1**

Set No: \_\_\_\_\_  
Comm No: 124008



**SECTION 00 01 01**

**PROJECT IDENTIFICATION PAGE**

**PROJECT MANUAL**

PROJECT IDENTIFICATION

BIDDING REQUIREMENTS

CONDITIONS OF THE CONTRACT

GENERAL REQUIREMENTS

AND SPECIFICATIONS FOR:

**ANNAPOLIS HIGH SCHOOL POOL IMPROVEMENTS  
AND BOILER REPLACEMENT**

**4650 CLIPPERT ST  
DEARBORN HEIGHTS, MICHIGAN 48125**

DEARBORN HEIGHTS SCHOOL DISTRICT NO. 7  
DEARBORN HEIGHTS, MICHIGAN 48125

Bid Time: 10:00 a.m.

Bid Date: April 17, 2013

Bid Place: Board of Education Conference Room  
20629 Annapolis Street  
Dearborn Heights, Michigan 48125



**SECTION 00 01 03**

**TITLE PAGE**

PROJECT TITLE AND LOCATION: ANNAPOLIS HIGH SCHOOL POOL IMPROVEMENTS  
AND BOILER REPLACEMENT  
4650 CLIPPERT ST  
DEARBORN HEIGHTS, MICHIGAN 48125

OWNER: DEARBORN HEIGHTS SCHOOL DISTRICT NO. 7

ARCHITECTS: Wold Architects and Engineers  
333 West Seventh Street, Suite 320  
Royal Oak, Michigan 48067  
Tel. (248) 284-0611

MECHANICAL ENGINEER: Wold Architects and Engineers  
333 West Seventh Street, Suite 320  
Royal Oak, Michigan 48067  
Tel. (248) 284-0611

ELECTRICAL ENGINEER: MacMillan Associates, Inc.  
714 E Midland St.  
Bay City, Michigan 48706  
Tel. (989) 894-4300

DATE: March 29, 2013



**SECTION 00 01 05**

**PROFESSIONAL CERTIFICATIONS**

**ANNAPOLIS HIGH SCHOOL POOL IMPROVEMENTS  
AND BOILER REPLACEMENT**

**DEARBORN HEIGHTS SCHOOL DISTRICT NO. 7**

Wold Architects and Engineers

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision, and that I am a duly Licensed Architect under the laws of the State of Michigan.

	March 29, 2013	
Signature	Date	Registration

Wold Architects and Engineers  
Mechanical Engineer

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Michigan.

	March 29, 2013	
Signature	Date	Registration

MacMillan Associates, Inc.  
Electrical Engineer

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Michigan.

	March 29, 2013	
Signature	Date	Registration





## SECTION 00 01 10

### PROJECT MANUAL TABLE OF CONTENTS

<u>Section No.</u>	<u>Title</u>
<b><u>Division 00</u></b>	
00 01 01	Project Identification Page
00 01 03	Title Page
00 01 05	Professional Certifications
00 01 10	Table of Contents
<b><u>Bidding Requirements</u></b>	
00 11 13	Advertisement for Bids
02 21 13	Instructions to Bidders A701
00 41 13	Bid Form
00 41 15	Familial Affidavit of Bidders
00 41 16	Non Iran Linked Business Certification
<b><u>General Conditions of the Contract</u></b>	
00 72 00	General Conditions AIA 201
<b><u>Division 01</u></b>	
<b><u>General Requirements</u></b>	
01 11 00	Summary of the Work
01 22 00	Unit Prices
01 23 00	Alternates
01 25 00	Substitutions and Product Options
01 26 63	Change Orders
01 31 19	Project Meetings
01 32 00	Construction Scheduling
01 33 00	Submittals
01 45 16	Quality Control
01 45 43	Testing, Adjusting, and Balancing
01 50 00	Temporary Facilities
01 56 00	Construction Dust Control
01 73 29	Cutting and Patching
01 74 00	Final Cleaning
01 77 00	Project Closeout
01 78 23	Operating, Maintenance and Warranty Data
01 78 39	Project Record Documents
01 79 00	Demonstration and Training
<b><u>Division 02</u></b>	
<b><u>Existing Conditions</u></b>	
02 01 10	Existing Utilities
02 41 19	Selective Demolition
<b><u>Division 03</u></b>	
Not Used	
<b><u>Division 04</u></b>	
<b><u>Masonry</u></b>	
04 20 00	Non-Bearing Unit Masonry
<b><u>Division 05</u></b>	
<b><u>Metals</u></b>	
05 12 00	Structural Steel Framing
05 50 00	Metal Fabrications
<b><u>Division 06</u></b>	
<b><u>Wood, Plastics and Composites</u></b>	
06 10 53	Carpentry
06 16 43	Gypsum Sheathing

<b><u>Section No.</u></b>	<b><u>Title</u></b>
<b><u>Division 07</u></b>	<b><u>Thermal and Moisture Protection</u></b>
07 21 00	Insulation
07 51 15	Roof Patching
07 53 23	Ballasted Membrane Roofing
07 65 13	Flashing and Vapor Impermeable Weather Barrier
07 65 16	Flashing and Vapor Permeable Weather Barrier
07 84 00	Firestopping
07 92 00	Sealants and Caulking
<b><u>Division 08</u></b>	<b><u>Openings</u></b>
08 91 00	Louvers
<b><u>Division 09</u></b>	<b><u>Finishes</u></b>
09 21 16	Gypsum Board
09 30 00	Tile
09 51 00	Acoustical Ceilings
09 91 00	Painting
<b><u>Division 10-20</u></b>	Not Used
<b><u>Division 21</u></b>	<b><u>Fire Suppression</u></b> (See Mechanical Specifications)
<b><u>Division 22</u></b>	<b><u>Plumbing</u></b> (See Mechanical Specifications)
<b><u>Division 23</u></b>	<b><u>Heating, Ventilating and Air Conditioning</u></b> (See Mechanical Specifications)
<b><u>Division 24</u></b>	Not Used
<b><u>Division 25</u></b>	<b><u>Integrated Automation</u></b> (See Mechanical Specifications)
<b><u>Division 26</u></b>	<b><u>Electrical</u></b> (See Electrical Specifications)
<b><u>Division 27</u></b>	<b><u>Communications</u></b> (See Electrical Specifications)
<b><u>Division 28</u></b>	<b><u>Electronic Safety and Security</u></b> (See Electrical Specifications)
<b><u>Division 29-49</u></b>	Not Used