



# CEDARBROOK MIDDLE SCHOOL

## *Construction Project Bids*



# INFORMATION

On Tuesday, February 23, 2016, there was a bid opening and the following bids were received:

## GENERAL CONTRACTOR

- |                     |                  |
|---------------------|------------------|
| ➤ Boro Construction | \$ 27,465,000.00 |
| ➤ E.R. Stuebner     | \$ 29,312,000.00 |
| ➤ Perotto Builders  | \$ 29,093,000.00 |

# INFORMATION

## PLUMBING

➤ Dolan Mechanical	\$ 3,469,000.00
➤ Guy Cooper	\$ 3,686,000.00
➤ Jay Reynolds	\$ 3,214,200.00
➤ JBM Mechanical	\$ 2,927,800.00
➤ Myco Mechanical	\$ 2,526,900.00
➤ Vision Mechanical	\$ 3,259,000.00
➤ Worth & Company	\$ 3,633,500.00

*\*\*Note: The low bidder, Myco Mechanical withdrew their bid due to a clerical error*



# INFORMATION

## HVAC

Allstates Mechanical LTD	\$ 8,394,500.00
Boro Construction	\$ 8,351,000.00
Guy M. Cooper, Inc.	\$ 9,100,000.00
Dolan Mechanical, Inc.	\$ 9,955,000.00
Edward J. Meloney, Inc.	\$ 8,998,000.00
Five Star Mechanical	\$ 9,539,000.00
Framan Mechanical, Inc.	\$11,703,000.00
Frey Lutz Corporation	\$ 8,222,000.00
GEM Mechanical, Inc.	\$10,990,000.00
JBM Mechanical, Inc.	\$ 8,967,500.00
Matchline Mechanical	\$ 8,429,000.00
Myco Mechanical, Inc.	\$ 9,193,000.00
Worth & Company, Inc.	\$ 9,086,200.00



# INFORMATION

## ELECTRICAL

➤ Boro Construction	\$ 4,989,000.00
➤ BSI Electrical Contractors	\$ 6,007,000.00
➤ Cyprium Solutions, Inc.	\$ 6,519,000.00
➤ Electri-Tech, Inc.	\$ 5,520,000.00
➤ Philips Brothers Electrical	\$ 5,887,590.00
➤ The Farfield Company	\$ 5,701,000.00
➤ Yates Electrical Service	\$ 6,190,000.00

# ALTERNATES

Athletic storage	\$ 150,800.00
Automatic irrigation system	\$ 85,000.00
Improve softball field	\$ 72,000.00
Pave the track and install new rubberized surface	\$ 177,000.00
Remove entire existing concrete slab and install new slab	\$ 73,000.00
Solar domestic water heating	\$ 40,000.00
Terrazzo	\$ 693,300.00
Bleachers	\$ 18,700.00
<b>TOTAL</b>	<b>\$ 1,309,800.00</b>

# INFORMATION

<b>PROFESSIONAL SERVICES</b>		
Design Services( <i>Gilbert</i> )	\$	1,550,000.00
Construction Manager ( <i>Turner</i> )	\$	591,860.00
Asbestos Consultant/Oil Tank ( <i>Langan</i> )	\$	42,500.00
Traffic Engineer( <i>McMahon</i> )	\$	6,900.00
Commissioning Agent ( <i>Partner</i> )	\$	69,700.00
Conductivity Test ( <i>B. L. Myers</i> )	\$	9,900.00
Boundary and Topographic ( <i>McNeill Land Survey</i> )	\$	17,300.00
Engineer Review for Land ( <i>Renew Design</i> )	\$	14,000.00
Geothermal Services ( <i>David Blackmore</i> )	\$	17,575.00
Geotechnical ( <i>Advantage</i> )	\$	32,750.00
Third Party Inspector ( <i>Keystone</i> )	\$	73,640.00
Test and Inspections ( <i>DBA</i> )	\$	115,073.00
Township Inspector ( <i>estimate</i> )	\$	30,000.00
<b>PROFESSIONAL SERVICES</b>	<b>\$</b>	<b>2,571,198.00</b>
<b>INSURANCE (OCIP)</b>	<b>\$</b>	<b>1,063,710.00</b>
<b>ENVIRONMENTAL (<i>Asbestos Abatement &amp; Oil Tank Removal</i>)</b>	<b>\$</b>	<b>496,120.00</b>
<b>CONSTRUCTION COST</b>	<b>\$</b>	<b>43,603,800.00</b>
<b>TOTAL PROJECT COST</b>	<b>\$</b>	<b>47,734,828.00</b>

# INFORMATION SCHEDULE

April 14, 2015	Hired professional service firms
June 2, 2015	School Board approval to submit PlanCon Part A Project Justification and PlanCon Part B Schematic Design
October 6, 2015	Act 34 Hearing
November 10, 2015	School Board approval to submit Plancon Part D - Project Accounting Based on Estimates and PlanCon Part E - Design Development
January 12, 2016	School Board Approval of PlanCon F Construction Documents & Advertise for Bids
January 18, 2016	Project out to bid
February 10, 2016	Public Works recommendation for approval to Board of Commissioners
February 17, 2016	Cheltenham Township Board of Commissioners approval
February 23, 2016	Receive contractor bids
March 8, 2016	School Board approval of construction bids
<b>April 1, 2016</b>	<b>(+/-) - Start Construction</b>
August 18, 2017	Finish Construction





# NEXT PHASE CONSTRUCTION

- Notice to Intent
- Receive documents from 4 prime contractors such as :  
payment bond, performance bond, permits, contract  
agreement, subcontractors information and employees  
back ground check
- Notice to Proceed
- Meeting of the Minds
- General contractor will provide the demolition schedule
- Athletic fields

# Summary

*The Administration recommends the lowest responsible bidders to complete the Cedarbrook Middle School construction project:*

- *General Contractor ~ Boro Construction* \$27,465,000.00
- *Plumbing ~ JBM Mechanical* \$ 2,927,800.00
- *HVAC ~ Frey Lutz Corporation* \$ 8,222,000.00
- *Electrical ~ Boro Construction* \$ 4,989,000.00

***Total Construction Cost \$43,603,800.00***

- *Option 1 (Dr. Bavi's estimate) \$ 48,902,846.55*
- *Construction documents(Turner Construction estimate) \$ 46,889,363.00*
- *Design Development ~ Act 34(Turner Construction estimate) \$ 45,485,466.00*