

**WEST HANOVER TOWNSHIP BOARD OF SUPERVISORS
7171 ALLENTOWN BOULEVARD, HARRISBURG, PA 17112
WEDNESDAY, MARCH 31, 2010**

WORKSHOP SESSION

CALL TO ORDER – 6:00 p.m.

Ms. Turns called the meeting to order at 6:00pm

ROLL CALL

Linda Turns, Chairman
Chris Scott, Secretary/Treasurer
Bill Ostermayer, Supervisor

Jay Megonnell, Vice Chairman
Adam Klein, Supervisor

ARCHITECTURAL RFP INTERVIEWS

The Board met with the following firms regarding the architectural proposals for the fire station. They were interested what each firm would bring to the project and discussed how they would manage the project. There were various issues discussed but the main topics covered were: LEED design standards, geotechnical services/heating, number of site visits during construction, and extra costs not included in the proposals. All firms will provide hard and electric copies of as- built drawings at no additional costs. They will also pass the printing costs of the bid packets to the bidders, so there will be no cost to the Township.

Below is a summary of the firms and the information they presented to the Board.

KD3 Design Studio- Representatives of KD3 Design: Dale Hair and Kurt Oravec, Principals; Bob Weidner, IEQ Engineering; Mark Lambdin and Nate Lambdin, Lambdin Construction.

Mr. Hair began the presentation with an overview of how KD3 Design works as a team with IEQ engineering and Lambdin construction. Their key concept is to incorporate a green design, and provide a building that is energy efficient. The building would be designed to LEED standards, but there would be additional cost to be LEED certified, which they stated is not a benefit for this type of building. They would be prepared to do studies of various geothermal products to be included in the cost proposal. They will compare different systems to see which would be most cost effective for the project. Their proposal included one site visit per week. To include extra daily site visits the cost would not exceed \$7,500. The fee estimate of \$91,900 would be firm unless a feasibility study for HVAC is added at a cost of \$8,000, equipment/furniture design would add \$1,000, and the cost for additional site visits. The firm has completed two fire stations and currently has three projects under construction and two under design.

SGS- Representatives: Bruce Garner and Dennis Sowers, Principals.

Mr. Garner began his presentation with the background of the firm and noted that they have extensive experience with fire stations. The engineering firm they partner with Moore Engineering is also very familiar with fire departments. SGS uses the Cornerstone process. This process is a progressive process which begins with ideas and needs, legal requirements and future needs. All members receive updated documents after

review sessions via email. The end result is a study that becomes the foundation for design and construction. They would be prepared to do studies of various geothermal products to be included in the cost proposal. They will compare cost versus pay back. The proposal includes a site visit once every two weeks. Additional site visits would be \$250 per visit. Upon completion of the project they will provide training sessions for all major systems, which would be video taped. There would be a one year evaluation of the building by the major trades for warranty issues. The fee estimate of \$162,000 would be firm unless additional site visits are added. The firm has completed nine fire stations and currently has thirty active projects.

TKS- Representatives of TKS: Doug Tilley and Larry Saylor, Principals; Stu Cluck. Steve Heidlaug, Century Engineering.

Mr. Tilley began the presentation explaining that TKS puts service first and that their word is their bond. He stated that their projects are known for constructability. Mr. Heidlaug explained to the Board various geothermal products available as well as solar and wind power. All studies to find the most efficient way to heat the building would be included in the proposal. The proposal includes a site visit once every two weeks. Additional site visits would be charged at an hourly rate which would be established. A one year warranty inspection is included in the proposal and TKS would work on behalf of the Township to the manufacturers. Upon completion of the project they will provide training sessions for all major systems. The fee estimate of \$88,600 would be firm unless additional site visits are added. They designed the Grantville fire station and are currently working on four projects.

The Board of Supervisors discussed the presentations at the end of the meeting and decided that they would send an email to the firms with any additional questions on Friday April 2nd. They agreed that this project needs to move forward as soon as possible and hope to select a firm at the next meeting on April 5, 2010.

ADJOURNMENT: 9:15 p.m.