

MINUTES
Public Works and Boundaries Committee
August 11, 2015 – 6:15 p.m.
Fulton Conference Room

Members Present: B. Younker, Village Trustee – Chair, Public Works Committee
T. Grady, Village Trustee
M. Pannitto, Village Trustee

Members Absent: None

Other Board Members Present: B. Brady, Village Trustee

Staff Present: D. Niemeyer, Village Manager
M. Mertens, Assistant Village Manager
S. Tilton, Assistant Village Manager
K. Workowski, Assistant Director Public Works
T. Kopanski, Water Superintendent
K. Dunn, Fire Chief
J. Urbanski, Facilities Superintendent
C. King, Village Engineer

Others Present: M. Nolan, Southtown
S. Filkins, Tinley Junction

Item #1: CALL MEETING TO ORDER- Chairman Younker called this meeting to order at 6:15 p.m.

Item #2: CONSIDER APPROVAL OF THE MINUTES OF THE PUBLIC WORKS COMMITTEE MEETING HELD ON JULY 28, 2015. - Motion was made by Trustee Pannitto, seconded by Trustee Grady, to approve the minutes of the Public Works Committee meeting held on July 28, 2015. Sharon Filkins reporter for the Tinley Junction asked that her name be changed from S. Jenrich to S. Filkins in the minutes from the July 28th Public Works Committee meeting. Motion was made by Trustee Pannitto, seconded by Trustee Grady to approve the amended minutes of the Public Works Committee meeting held on July 28, 2015. Vote by voice call: Chairman Younker declared motion carried.

Item #3: DISCUSS PUBLIC WORKS OFFICE REMODEL – Facilities Superintendent, John Urbanski, gave an overview of the Public Works garage file center and Sign Shop renovations. In 2007 the Village performed a space needs analysis on the Public Works garage. One of the results shown was the need for space to house clerical staff and file storage. In 2012, ARC Architectural Firm created a “basic needs” floor plan to show the possible changes necessary to move closer to the specified space needs of Public Works. With the ongoing need for file storage and clerical assistance the supplied plans were reviewed and without adversely affecting the final concept, a percentage of the work can be completed to achieve an immediate solution. This requested work will require relocation of the existing sign shop to make room for the new file and clerical space. John reviewed the scope of work. Funds are budgeted and available as follows:

Construction Contract Amount	\$49,450.67
Furniture Amount	\$13,327.68
Total Project Cost:	\$62,778.35
<u>Budget Available</u>	<u>\$65,940.00</u>

**Public Works and Boundaries Committee
August 11, 2015**

Difference – UNDER BUDGET- \$ 3,161.65

Staff is seeking Committee recommendation to contract with F.H. Paschen, the state JOC contractor, at a cost not to exceed \$49,450.67 and to approve contract with Warehouse Direct (Furniture provider, at a cost not to exceed \$13,327.68. Upon discussion, the consensus of the Committee was to direct staff to contract with F.H. Paschen and Warehouse Direct. Motion was made by Trustee Grady, seconded by Trustee Pannitto. Vote by voice call: Chairman Younker declared the motion carried.

Item #4: DISCUSS 2015 179th STREET BERM RESTORATION – AVM Tilton gave an overview of the concept/work scope and funding source options regarding improvement to the 179th Street berm area. He provided renderings of the following three (3) potential options:

- Option A – Enhanced Natural Area;
- Option B – Standard Natural Area; and
- Option C – Grassland with Showy Perimeter

Upon discussion with the Village's landscape architect, staff is recommending option "C". Staff believes that this option provides the best mix of increase in esthetic value as well as long term sustainability.

Funds for this project are available in the Village's Storm Water Management for Repair and Maintenance of Retention Ponds.

- 2015 Option "C" – Restoration and Stewardship Costs - \$15,770
- Ongoing Annual Maintenance costs - \$7,700

Upon discussion, the consensus of the Committee was to direct staff to move forward with Option "C" as presented with funds coming out of the Storm Water Fund. Motion was made by Trustee Grady, seconded by Trustee Pannitto. Vote by voice call: Chairman Younker declared the motion carried.

Item #5: DISCUSS ROUND-ABOUT RIGHT OF WAY– Village Engineer, Chris King, gave an overview of the 183rd St. & Oak Park Ave Roundabout project. The Village of Tinley Park has received federal funding from the congestion Mitigation and air Quality (CMAQ) Improvement Program to help pay for a substantial portion (80%) of the cost of the engineering and construction of a modern roundabout at 183rd Street and oak Park Avenue, because of the benefits of this type of intersection. The benefits include but are not limited to reductions in fatal and injury crashes, reductions in pedestrian and bicycle crashes, increases in traffic capacity and flow, reduction in energy use for fuel and electrical costs for signals, reduction in pollution from idled cars and reduction in maintenance due to the elimination of the traffic signals. Chris reviewed the scope of the project and stated that the Village has secured Federal funding (CMAQ) for every phase of engineering, right-of-way (ROW) and construction at 80% Federal/20% Local funding. The following are two (2) IDOT agreements and one (1) Resolution that require Board approval for the ROW services:

- The Local Agency Agreement, ROW Services, provides for the 80% Federal funding not to exceed \$240,000
- The Preliminary Engineering Services Agreement, ROW Services, provides for the preparation of the required appraisal, negotiation, and property acquisition with a cost not to exceed \$300,000
- The Resolution covers the Local Match portion of the ROW services needed in the amount of \$60,000

The total project costs for all phases of engineering and construction are summarized below:

	<u>Total Cost</u>	<u>Federal Funding</u>	<u>Local Funding</u>
Phase I Engineering	\$ 280,000	\$ 224,000	\$ 56,000
Phase II Engineering	\$ 180,000	\$ 255,000	\$ 36,000
ROW Acquisition	\$ 300,000	\$ 240,000	\$ 60,000
Construction	\$2,900,000	\$2,320,000	\$580,000
Phase III Engineering	\$ 180,000	\$ 144,000	\$ 36,000
Total Costs	\$3,840,000	\$3,072,000	\$768,000

Phase I Engineering has already been completed and approximately \$100,000 of the Phase II Engineering has been expended.

The targeted schedule for the completion of the Phase II Engineering and ROW acquisition is summarized below:

- Pre-final Plan Submittal – March 4, 2106
- Final Plan Submittal – May 2, 2016
- ROW Certified by IDOT – June 15, 2016
- Letting – July 29, 2016

Please note that the status of this schedule relies on the ROW agreement approvals by both the Village and IDOT. Upon discussion, the consensus of the Committee was to recommend moving forward with the ROW agreements with IDOT and passing of the Resolution. Motion was made by Trustee Pannitto, seconded by Trustee Grady. Vote on voice call, Chairman Younker declared the motion carried.

Item #6: DISCUSS AWARDING CONTRACTS FOR THE FOLLOWING PROJECTS –

FISCAL YEAR 2016 CRACK SEALING – AVM Tilton gave an overview of the 2015 Crack Sealing Program bid. The annual crack sealing program is done by filling in cracks and protecting the road base from moisture, the life of the current road surface is typically extended by two to three years. Approximately 373,000 feet of crack filling will be done as part of this contract. The Village received two (2) sealed bids, the results are as follows:

<u>Contractor</u>	<u>Location</u>	<u>Bid</u>
Denler	Mokena, IL	\$158,224
SKC Construction	Elgin, IL	\$352,672
	Engineer's Estimate	\$158,001
	Budget Available	\$165,003
	Lowest Responsible Bidder	<u>\$158,224</u>
	Difference-under budget	<u>\$ 6,776</u>

Staff is seeking Committee recommendation to contract with Denler at a cost not to exceed \$158,224. Upon discussion, the consensus of the Committee was to recommend approval of staff to contract with Denler for crack sealing services. Motion was made by Trustee Pannitto, seconded by Trustee Grady. Vote by

**Public Works and Boundaries Committee
August 11, 2015**

voice call: Chairman Younker declared the motion carried.

MUNICIPAL PARKING LOT IMPROVEMENTS – Facilities Superintendent, John Urbanski, gave an overview of the Parking Lot Improvements for the following locations (the project SOW includes multiple locations to allow for cost reduction using a quantity savings method):

- 80th Ave. North & South Metra Lots
- Municipal Lot F
- Fire Station #3
- Fire Station #4
- Public Works Facility
- Fire Training Center West Driveway

The bid results were as follows:

<u>Contractor</u>	<u>Location</u>	<u>Bid</u>
Gallagher Asphalt Co.	Thornton, IL	\$617,719
PT Ferro	Joliet, IL	\$647,177
Matthew Paving, Inc.	Oak Lawn, IL	\$704,253
Crowley-Sheppard Asphalt, Inc.	Chicago Ridge, IL	\$825,791
	Engineer's Estimate	\$740,425

Funding is budgeted for the project in the FY16 CPL Budget and Municipal Building funds.

Budget Available	\$925,611
Lowest Responsible Bidder	<u>\$617,719</u>
Difference- under budget	\$307,893

Staff is seeking Committee recommendation to contract with Gallagher Asphalt Co. at a cost not to exceed \$617,719. Upon discussion, the consensus of the Committee was to recommend approval of staff to contract with Gallagher Asphalt Co. for Parking Lot Improvement Services. Motion was made by Trustee Grady, seconded by Trustee Pannitto. Vote by voice call: Chairman Younker declared the motion carried.

PUBLIC WORKS GARAGE LIGHTING REPLACEMENT - Facilities Superintendent, John Urbanski, gave an overview of the Public Works Garage Lighting Replacement project. The project continues ongoing removal of T-12 fluorescent fixtures from the Village buildings. As previously discussed, T-12 bulbs are no longer manufactured and deemed highly inefficient in comparison to current lighting options. John reviewed the scope of work and stated that the funds are available in the Capital Fund.

Contract Amount (not to exceed)	\$111,602
<u>Project Allowance:</u>	<u>\$ 10,000</u>
Total Project Cost	\$121,602
<u>Budget Available</u>	<u>\$142,080</u>
Difference – UNDER BUDGET-	\$ 20,478

**Public Works and Boundaries Committee
August 11, 2015**

Staff is seeking Committee recommendation to contract with F.H. Paschen, at a cost not to exceed \$111,602. Upon discussion, the consensus of the Committee was to direct staff to contract with F.H. Paschen. Motion was made by Trustee Pannitto, seconded by Trustee Grady. Vote by voice call: Chairman Younker declared the motion carried.

BREMENTOWNE VILLA SEWER CLEANING – Water Superintendent, Tom Kopanski, gave an overview of the Brementowne Villas Sanitary Sewer Cleaning, Televising and rehabilitation Project. The Village sought a qualified contractor to clean, televise and rehabilitate with pipelining and rehabilitation of sanitary sewer mains and manhole structures in the Brementowne Villas subdivision. The bid results were as follows:

<u>Contractor</u>	<u>Location</u>	<u>Bid</u>
Insituform Technologies	Orland Park	\$207,300
Visu-Sewer of Illinois	Bridgeview	\$233,570
	Engineer's Estimate	\$216,850

Funds are budgeted and available in the Capital Improvement Fund

Budget Amount	\$300,000
Contract Amount	<u>\$207,300</u>
Difference- under budget	\$ 92,700

Staff is seeking Committee recommendation to contract with Insituform Technologies, at a cost not to exceed \$207,300. Upon discussion, the consensus of the Committee was to direct staff to contract with Insituform Technologies. Motion was made by Trustee Pannitto, seconded by Trustee Grady. Vote by voice call: Chairman Younker declared the motion carried.

LIFT STATION REPLACEMENT AT POST 6 AND 7 – Water Superintendent, Tom Kopanski, gave an overview of the Post 6 & 7 Sanitary Lift Station Replacement Project. Two of the Village's original sanitary sewer lift stations, Post 6 at approx.. 164th and 84th Avenue and Post 7 at approx. 164th and Harlem, were first put into service during the mid-1970's. The expected service life of these stations has been realized, as well as the physical conditions of the structures and equipment now requires replacement of both stations. The bid results were as follows:

Post 6 at approx.. 164th St. and 84th Ave:

<u>Contractor</u>	<u>Location</u>	<u>Bid</u>
Airy's, Inc.	Tinley Park	\$ 732,848
John Burns Construction	Orland Park	\$1,037,987
	Engineer's Estimate	\$696,775

Post 7 at approx.. 164th St. and Harlem Ave:

<u>Contractor</u>	<u>Location</u>	<u>Bid</u>
Airy's, Inc	Tinley Park	\$1,207,044
John Burns Construction	Orland Park	\$1,313,887
	Engineer's Estimate	\$1,274,020

MINUTES
Public Works and Boundaries Committee
August 11, 2015

<u>Sum of both projects:</u>	
Bid Submittal Sum	\$1,939,892
Engineer's Sum	<u>\$1,970,795</u>
Difference	\$ 30,903

Funds are budgeted and available in the Capital Improvements Fund.

Budget Amount	\$2,011,616
Contract Amount	<u>\$1,939,892</u>
Difference	\$ 71,724

Staff is seeking Committee recommendation to contract with Airy's Inc, at a cost not to exceed \$732,848 for Post 6 Lift Station Replacement and \$1,207,044 for Post 7 Lift Station Replacement.. Upon discussion, the consensus of the Committee was to direct staff to contract with Airy's Inc. Motion was made by Trustee Grady, seconded by Trustee Pannitto. Vote by voice call: Chairman Younker declared the motion carried.

Item #7: DISCUSS 911 MEMORIAL – Facilities Superintendent, John Urbanski, gave an overview of a 911 Memorial to be placed on the wall behind the "I-Beam" memorial located outside of Fire Station #1. The artwork will include the American flag, buildings, firemen and first responders to the World Trade Center attack. It will be approx. 12' wide by 8' tall. The total cost would be \$6,125 and could be installed in time for the Sept. 11th Memorial Ceremony. Staff is seeking recommendation of approval of a 911 Memorial to be added to the "I-Beam" display at Fire Station #1 for a not to exceed cost of \$6,125 designed and created by Kevin W. Hay. Upon discussion, the consensus of the Committee was to direct staff to contract with Kevin W. Hay. Motion was made by Trustee Grady, seconded by Trustee Pannitto. Vote by voice call: Chairman Younker declared the motion carried.

Motion was made by Trustee Grady, seconded by Trustee Younker to adjourn the Public Works Committee meeting. Vote by voice call. Chairman Younker declared the motion carried and the meeting adjourned at 7:04 p.m.

MSM:lv

cc: *Village Board*
Village Manager
Assistant Village Manager
Director of Public Works
Village Engineer
Village Treasurer