

SAFETY & PUBLIC PROPERTIES COMMITTEE
November 13, 2018 AT 6:00 P.M.

The Safety & Public Properties Committee met at City Hall on the above date and time.

Present: Chairman Russo, Councilman Magill, and Councilman Zelwin

Also Present: Mayor Kraus, GPD Group Traffic Engineer Michael Hobbs, GPD Group Traffic Engineer Brett Ferrell, Assistant City Engineer Keri Welch, Planning Director Rob Frankland, Police Chief Viland, Fire Chief William Shaw, and Secretary Donna Bond.

Approval of Minutes

Motion by Councilman Magill, second by Councilman Zelwin to approve the minutes of the Safety & Public Properties Meeting on October 10, 2018 as submitted.

Roll Call: Aye: Magill, Russo, Zelwin
 Nay: None

Motion Carried

Reports:

1. Jail Report – Month of September

Chief Viland stated over the last four (4) days there have been significant problems with the Master Control System which is the control system that handles all the locks, cameras, and audio for the cells, etc. The system is over twenty years old and there are no available parts. He said the item has been included in the capital budget request for next year; however, Chief Viland wanted to let the committee know before going to the budget review meetings for 2019 Capital Expenditures. Chairman Russo offered to hold a special meeting if parts could not be found to fix the panel and would be willing to move up the Master Control Project.

Police and Fire:

2. Phased Patrol Rifle Replacement Program -

Police Chief Viland in previous years the Police Department has instituted a phased replacement program for the outdated surplus rifle inventory that is deployed in the police cruisers as part of daily operations in case of emergent response need. He said he has reached the end of that program and will be purchasing the last five (5) outfitted patrol long guns at a cost of \$5,534.00 and does not rise to the level of requiring council approval or legislation to move forward. However, he will be trading in old surplus weapons for credit and the trade-in does require legislative approval. Chief Viland said the following firearms are declared un-necessary, obsolete, or unfit: Six (6) Colt M16A2, 5.56mm rifles and One (1) Rock River Arms LAR-15 rifle. Item Removed.

Motion by Councilman Zelwin, second by Councilman Magill to prepare legislation authorizing the Police Chief the trade-in of the weapons and under emergency so the purchase to be authorized by the end of the year.

Roll Call: Aye: Magill, Russo, Zelwin
 Nay: None

Motion Carried

3. Disposal of Surplus Fire Department Equipment -

Fire Chief Shaw stated in the memo dated November 5, 2018 submitted by Assistant Chief Shebeck outlines numerous pieces of equipment which have been determined to be unneeded, obsolete or unfit for department purposes. He stated most of the equipment consists of the self-contained breathing apparatus and the air tanks that the firefighters wear have been replaced over the past two years with the units left are surplus units. The fire hoses failed the service testing this year and can no longer be used for firefighting. He said the Service Department did have use for some of the hoses; however, they did not take all of it. Item Removed.

Motion by Councilman Magill, second by Councilman Zelwin to prepare legislation authorizing the Fire Department to dispose a number of units primarily related to self-contained breathing apparatus and to use GovDeals.com.

Roll Call: Aye: Magill, Russo, Zelwin
Nay: None

Motion Carried

Traffic Enforcement:

4. Month of October -

Chief Viland said at the request of the Signature of Solon Homeowners Association he has begun data collection for Speed in both Signature 1 and Signature II. The rough data from Signature I is in and it reflects that 1 car in every 6 hours is violating the speed to an enforceable limit. They will need to determine if there is enough of a pattern to put enforcement out there and the data collection for Signature II is still ongoing.

Engineering:

5. Aurora Road/Emerald Ridge Pkwy Signal Warrant Study –

Mr. Hobbs said GPD was asked by the committee to perform an Intersection Study for the Aurora Road and Emerald Ridge Parkway intersection. GPD analyzed the intersection capacity, traffic signal warrants, and turn lane analysis and sight distance evaluation. Mr. Hobbs stated the study concluded that the intersection provides sufficient capacity, does not warrant a traffic signal or turn lanes and provides for adequate sight distance. Based on the study and findings, GPG stated no improvements are required or warranted. Item Removed.

6. Valley Lane Sight Distance Investigation -

Mr. Brett Ferrell, GPD Traffic Engineer, stated he is the one who conducted the Valley Lane Sight Distance Evaluation for the Cannon Road, Valley Lane and Richmond Road Intersections. He said based on his evaluation, there are no sight distance issues at either intersection per ODOT standards. He stated the evaluation also showed there have been zero (0) accidents in the past ten (10) years at this intersection. He explained GPD does however recommend installing an intersection warning sign (W2-2) from the 2012 Ohio Manual of Uniform Traffic Control Devices (OMUTCD). Mr. Ferrell said the sign should be installed on the south side of Cannon road for the eastbound approach of the Cannon Road/Valley Lane Intersection. Item Removed.

Motion by Councilman Zelwin, second by Councilman Magill to install the intersection warning sign on the south side of Cannon Road for eastbound traffic approaching the Cannon Road/Valley Lane Intersection.

Roll Call: Aye: Magill, Russo, Zelwin
Nay: None

Motion Carried

7. Aurora Road/Flanders Drive Signal Warrant Study -

Mr. Hobbs explained in July of 2018, the committee requested an Intersection Signal Warrant Study for the Aurora Road and Flanders Drive Intersection due to a crash pattern that had become apparent at this intersection over a number of years. Mr. Hobbs said the intersection currently operates with an acceptable Level of Service "D" for all movements. He said an eastbound left turn lane is warranted for construction which would improve the operational Level of Service to "C" or better. He said based on their analysis of the intersection capacity, traffic signal warrants, turn lane analysis and safety analysis, it is their recommendation that the intersection does not warrant a traffic signal. Back in 2015, the City chose to move forward with the Aurora Road Reconstruction project which will add a two way left turn lane on Aurora Road beginning at the Burger King and Solar Shopping Center Driveway to Liberty Road which is expected to be in construction in 2021.

Mr. Hobbs explained in his memo dated October 31, 2018, if the city chose to do a standalone construction project for a left turn lane at Flanders Drive the estimated project cost would be \$473,914.00 and would include the cost for design. The recommended left turn lane could be incorporated in a future phase to reconstruct the balance of Aurora Road as recommended in the Aurora Road Traffic Study. The future phase would also include the continuation of the recommended two way left turn lane on Aurora Road from Liberty Road to the Solon city limits.

Ms. Welch stated if this is done as a standalone project and then did the future phase of the Aurora Road Reconstruction Project; the city would not recoup the money out of the future project. Ms. Welch suggested requesting from GPD a scope and fee proposal to consider at a future meeting for the phase 2 project which will include looking for safety funds for that project.

Motion by Councilman Zelwin, second by Councilman Magill for GPD to prepare a design proposal for the Aurora Road project from Liberty Road all the way to the city line.

Roll Call: Aye: Magill, Russo, Zelwin
Nay: None

Motion Carried

8. Solon US 422 & SR 91 Beautification -

Mr. Frankland presented to the committee discussion of the Master Plan of the Beautification Project for Solon US 422 and SR 91 and conceptual ideas. He said the corridor area is the area from the US 422 interchange area to where the overpass is on SOM Center Road. He explained this is the gateway area of the city and it is where first impressions are made upon entering the City of Solon. Mr. Frankland said there are three public related projects in the Master Plan that will be coming up and they are the Beautification Project for the SOM Center Road Interchange area, a proposal to upgrade the facade of the railroad bridge in town, and the establishment of a boulevard on SOM Center Road. The engineering department is recommending that the city move forward with the first two projects next year so that they are completed by Solon's bicentennial in 2020. He said the engineering department would like to move forward with the preparation of design plans and specifications for the signage and landscaping at US 422 and SR 91. Currently, there are no signs indicating you have entered into the city of Solon along the interchange area. He said the preliminary construction estimate provided by the architect is \$220,000.00 and that landscaping and electric would be additional.

Motion by Councilman Magill, second by Chairman Russo to prepare legislation to request a scope and fee proposal from Burgess & Nipple (B&N) for the Solon US 422 and SR 91 Beautification Project in accordance with the General Engineering Services contract to complete the design plans and specifications.

Roll Call: Aye: Magill, Russo, Zelwin
Nay: None

Motion Carried

9. Salt Storage Facility Addition Project – Final Close Out

Ms. Welch said this is for the final close out for the Salt Storage Facility Project for the Service Department and the final change order to close out the contract is \$168,880.00 and it was completed 23 days before the scheduled completion date.

Motion by Councilman Zelwin, second by Councilman Magill to approve the final change order for the Salt Storage Facility Addition Project to close out the contract in the amount of \$168,800.00.

Roll Call: Aye: Magill, Russo, Zelwin
Nay: None

Motion Carried

10. Clean Ohio Trails – General Engineering Design Services (B&N)

Ms. Welch said Engineering is requesting to utilize Burgess & Niple (B&N) to perform preliminary engineering services to develop preliminary plans and specifications and to prepare an opinion of probable construction cost for the project. Their scope of services is in the amount of \$37,000.00. The Engineering Department has reviewed the scope and fee proposal and recommends legislation be prepared to move forward with the preliminary design of the Solon to Chagrin Falls Trail Project. She said to date the city has received grant funds in the amount of \$799,208.00.

Councilman Zelwin asked if some of the funds we have already received could be used towards the scope of services in the amount of \$37,000.00. Ms. Welch replied, yes, grant funds do cover design work. Mr. Zelwin said it is important to know the actual cost of the design and the cost of the entire project. He said he would like to see facts before decisions could be made. She said the design proposal would show alternate options as well. Mr. Russo said he would like to include homes that are affected by this project in Councilman Kotora's ward. He stressed that himself and other Councilmembers agree that before anyone votes he wants to see all the information and costs necessary because he does not want to make a decision until he has all the information. He said he would like a commitment from the Cleveland Metroparks that they will build the bridge in Bentleyville over the Chagrin River to complete the trail to the Chagrin Falls area.

Mayor Kraus concurs with Chairman Russo and stated he has been out to the residents on Aberdeen Lane and other areas that would be impacted. Mayor Kraus stated there are three important issues that need to be addressed before moving forward and there needs to be a true cost of the project, a design, landscaping and various fencing, vegetation, etc. plan, and to have the commitment in writing from the Cleveland Metroparks for the building of the bridge and a time frame for the construction of the bridge.

Councilman Magill stated until all the discussions and information has been resolved, he does not want to authorize spending the proposed \$37,000.00 at this time. Mayor Kraus stated we need to get a true cost of the project to move forward. Chairman Russo agrees that there needs to be a true cost to proceed on this project before anything can get approved.

Motion by Councilman Zelwin, second by Chairman Russo, to prepare legislation authorizing the Engineering Department to proceed with the preliminary design of the Solon to Chagrin Falls Trail Project in the not to exceed amount of \$37,000.00 using State Funds that have been appropriated to the City.

Roll Call: Aye: Russo, Zelwin
Nay: Magill

Motion Carried

11. Bainbridge Rd Crosswalk/ODOT Jobs & Commerce Grant Agreement -

Chairman Russo said the grant was accepted by Public Works at their meeting earlier in the week. Ms. Welch updated the committee on the grant and Nestle has not authorized the design work for the project yet. She said there are stipulations in the grant agreement that some funds need to be used by May 31, 2019. Ms. Welch stated the equipment and poles for the traffic signal do have long lead time so as soon as Nestle authorizes the design work they will move forward with the project. Ms. Welch explained the project is being funded mostly by grant funds and that the remaining third of the balance not covered by the grant will be paid by the City of Solon not to exceed \$40,000.00.

12. Preserve Subdivision HOA – License agreement for decorative posts and signage.

Tabled – 4/10, 5/9, 6/13, 7/11, 8/8/18. Item Tabled Engineering waiting on the agreement to come back from the HOA.

13. Status Update Report for the month ending October 31, 2018 –

Ms. Welch said in regards to the Retaining Wall Project all the brickwork is complete. The contractor had to re-order the fence post because they were too short. However, the new ones just came in and they will start the fence on Wednesday, November 14, 2019. She said in regards to the Senior Center Parking Lot Expansion there was a meeting on November 2nd with the Western Reserve Land Conservancy to discuss wetland mitigation. She said there is .25 acres that engineering obtained an army corp permit for that will be disturbed by this project with the expansion. The final determination is being made and engineering will bring back to the committee a request for purchasing a wetland mitigation credits at a wetland bank. Ms. Welch said the SOM/Aurora Road Project is being advertised for bids this week and bid opening is scheduled for December 14th.

Motion by Councilman Magill, second by Councilman Zelwin to adjourn the Safety and Public Properties Meeting.

Roll Call: Aye: Magill, Russo
 Nay: None

Motion Carried

Meeting adjourned at 6:45 p.m.

Respectfully submitted,

Donna M. Bond, Secretary