

PUBLIC IMPROVEMENTS, STREETS, SEWERS AND DRAINAGE COMMITTEE

held December 17, 2012

5:00 p.m

Members Present: Councilman Scott Pohlkamp, Chairman
Councilman Dwight Clark
Councilman Clete Miller

Also Present: Councilwoman Lieske, Councilman Tadych, Service Director
Galli, Operations Manager Landers, Foreman Gordon Evans

Chairman Pohlkamp called the meeting to order at 5:00 p.m. He announced that this will be his last meeting as chairman of the Committee. The meeting is called to review the improvements that are being considered for 2013, so that Council can make recommendations to the Finance Committee for budgetary purposes.

Street Resurfacing Program

Service Director Galli would ultimately like to create a five-year program, but there are immediate needs for 2013. The east end of the city, Ward 1, has three miles of roadway that have been prioritized for 2013, including Bruce, Russell, Electric, Vineland, Upland, Park Drive, Fordham, Juneway, and Conover. The estimate for the project is \$40.00 per lineal foot.

Mr. Galli explained that a 15-year cycle of road resurfacing has been completed. He is looking at continuing that type of project, but re-prioritizing the streets to be included.

Lake Road is an Ohio Department of Transportation (ODOT) road. ODOT is primarily responsible for the over-all construction. The city does the maintenance. In early January, Mr. Galli will meet with ODOT regarding sections of Lake Road, on the western side, that are in poor condition. There is a local program for which the city may qualify which would pay for 80 to 90% of the resurfacing. The city would pay for the engineering and inspection. Ohio Revised Code requires that the project be engineered and inspected by a certified professional civil engineering firm. Expected engineering and inspection costs for an estimated \$500,000 project would be \$130,000.

Mr. Clark suggested putting a placeholder in for the expected costs to the city of \$130,000. Mr. Galli stated that this amount should fit into the \$700,000 bonding schedule normally prepared by the Finance Department for road projects annually. Mr. Galli will meet with ODOT to see if this would be a project that would meet their qualifications.

Mill and Fill

Mr. Galli explained the process of mill and fill. A crew cuts the pavement 1 ½ inches deep, then clean, mill and pave the area. This process extends the life of the pavement. This would be a good option, especially for Wolf Road. Mr. Galli will meet with the county regarding Wolf Road since they are evaluating their roads now and Wolf Road is in that inventory.

Mr. Pohlkamp noted that it would not make sense to do anything to Wolf Road until the work on Cahoon Road is finished because of the heavy equipment working on the sewers. Mr. Young noted that there are some parts of the western end of Wolf, west of Bradley, that are in very bad condition. Mr. Galli stated that when he meets with the county in early January he will find out where Wolf Road is on their list of priorities. Wolf Road was included in the resurfacing program in the past. The engineering was done in-house and the cost for resurfacing was split 50-50 with the county.

Mr. Miller asked if the city has a pothole reporting program. Mr. Galli stated that the Service Department gets calls all winter long and they will go out with cold patch for temporary patching. In the summertime a complete repair is done.

Mr. Galli stated that he will meet with the county and state regarding road resurfacing, see if there are funds available, and partner in the resurfacing needed on Lake and Wolf Roads.

Mr. Clark noted that the Service Department crews did some patching this summer on milling and patching on Lincoln. From Marygate on to Bassett, going westbound, the area has not been sealed. Mr. Clark advised that it would be nice to get that sealed before it gets very cold. Mr. Galli stated that they waited because leaf pick-up was a priority. There was also the resurfacing program in Huntington Woods and on West Oviatt. West Oviatt is finished but the sealing also needs to be done in Huntington Woods.

Mr. Clark stated that the bridge over the creek on Ashton Lane, just east of Bradley Road, is in very bad condition. Mr. Galli stated that the county is responsible for bridge inspections. They actually own the bridge. The law has changed to require bridge inspections every year. The charge for inspection is \$500 to \$600 per bridge. Mr. Galli noted that work needs to be done on the parapet wall along the sidewalk of the bridge on Ashton Lane. Mr. Galli stated that he would like to recommend a design/build method for the bridge. He has spoken to CT Consultants and their recommendation was that the engineering cost could be as high as 50% of the cost of construction. Their estimate is approximately \$50,000 for the work.

Capital Sewers

The Huntington and Long Beach Pump Station had significant storm damage. First Energy has recognized that they were at fault for some of the damage because of an issue with the transformer and grounding. The work is being done while evaluating the damages. It is estimated that First Energy's cost will be \$75,000 to \$100,000. CT Consultants was also brought in on the city's behalf to assist with the claim that will be made to First Energy. The \$75,000 estimate will be in addition to the First Energy payment. Mr. Clark asked if the city will pay for

the damages first and file for reimbursement from First Energy. Mr. Galli responded affirmatively.

Mr. Galli stated that the city is looking at an additional \$75,000 worth of work that they would like to see done at the pump stations. CT Consultants is also going to define a scope of work of items that need to be considered going forward.

Mr. Young stated that the Comprehensive Engineering Study of the municipal buildings included the Long Beach Pump Station extensively. There were many recommendations that came forth from that study. Those items included painting the building, replacing the roof, and repairing the cement steps and railways.

CT Consultants will prepare a scope of work and do some sort of proposal or mini-bid from contractors. Most of the electrical and mechanical issues will be resolved with the insurance.

Estimated cost for the electrical and mechanical issues for the pump station is \$150,000 with close to \$100,000 being insurance reimbursement.

Mr. Clark stated that discussion before has indicated that a rebuild of the Lake Road Pump Station could be about \$500,000. He noted that there is litigation regarding this pump station that is still to be resolved. Mr. Galli stated that CT Consultants' thought process was to rebuild that pump station but now they are looking at a different solution to get rid of the sanitary sewer overflow. They are looking at private property issues regarding the problem. The size of the pump station that would have to be constructed to address the problems would have to handle 2 ½ million gallons per day, which is a significant pump station. Mr. Clark asked if this would be something that would be eligible through the Ohio Public Works Commission funding process. Mr. Galli stated that when they applied for the aerial sewer, the Cahoon Road sewer, and the Lake Road Pump Station, the pump station did not qualify for funding.

Mr. Pohlkamp asked the time line for solving the issue with the pump station. Mr. Galli stated that the system could be designed, using the 24 inch pipe, which is the consensus of Council and the administration, and advertising for bids. The next step would be to go back to the Environmental Protection Agency headquarters in Chicago and present the new data and get them to agree to a change of programming, which will be more private property related.

Construction on the Lake Road Pump Station project could be started by summer and be finished by the end of 2013.

The Cahoon Road Sewer System is a \$1.5 million to \$2 million estimate, according to CT Consultants. The city has received a \$600,000 OPWC loan for the project. The loan portion does not require repayment until six months after the completion date of the project. The project could go into 2014 for completion.

Mr. Pohlkamp asked if diverting some of the sewage will be necessary during construction. Mr. Galli stated that they will be able to maintain the sewer with pumps.

Mr. Young questioned whether the generator to pump the sewage at the Cahoon Road aerial sewer site will be noisy. Mr. Galli stated that he is hoping it will be contained in some type of enclosure. Further information will be available after a meeting with the contractor, and Mr. Galli will update the members of the committee.

Rebuilding Nantucket Lift Station

Mr. Galli stated that the Nantucket Lift Station is at the corner of Nantucket Row and Walker Road. There is a duplicate of the station at Walmar and Walker, on the south side east corner.

Rebuilding of the Nantucket Row Lift Station was originally slated for 2014. They would like to move the project up to 2013, possibly through insurance claims.

Capital Park Projects

Mr. Galli stated that approximately \$40,000 is needed for basketball court reconstruction at Bradley Road Park. The sub-grade is probably just as cracked as the asphalt. Recreation Director Enovitch would also like to include new basketball hoops. If work is not done on the courts, they may have to be closed.

Mr. Clark asked if there is any thought about rehab of the bathrooms in the Bradley Park. Mr. Galli stated that he has not done anything with that consideration as yet.

The Bradley Road Tennis Courts were redone in 2002. The playing surface material needs to be recoated. Mr. Galli would like to seek proposals this winter and do the recoating when the Dover Center Road Tennis Courts are completed. The color coating playing surface is an acrylic materials that lasts 10 to 12 years. This will put both sets of courts on the same cycle.

Retrofitting the lights at the Bradley Road Tennis Courts is estimated to cost between \$60,000 and \$75,000. LED lighting would have a payback of five to six years time.

Mr. Miller stated that the Dover Center Tennis Court Project was sent out to bid and it was later heard that someone on the east side of Cleveland got a grant for LED lighting for their tennis courts. Mr. Young is acquainted with the salesman who sold the job for those courts. He will contact him for further information.

The Family Aquatic Center needs approximately \$15,000 of concrete deck repairs. A sliding protective door for the pump house has also been discussed. The spider cracks in the fiberglass slides have been repaired every year. In 2015, consideration should be given for gel-coating the slides, at an estimated cost of \$40,000 to \$50,000.

The Columbia Road Park steps must be repaired. Mr. Galli would like to have contractors present ideas as to the use of wood, steel, or concrete. Mr. Galli stated that he believes concrete

will be the best material for the repairs. The engineer costs could be 25% to 50% of the construction costs. Mr. Pohlkamp noted that the stairs need to be repaired this spring.

Sunset Area

Mr. Pohlkamp stated that the last discussion that was had indicated that, aside from some temporary work that will be done in the Sunset Area this winter with gravel, there would be consideration for some type of hybrid project which would include road improvements and drainage improvements.

Mr. Galli stated that there needs to be more discussion about that possibility. The Service Department men will go into the area with stone and help the area out through the winter.

Mr. Miller reviewed the steps taken by the Service Director regarding the Sunset Area. Mr. Galli received proposals for some type of design work for Sunset. Mr. Miller asked if Mr. Galli had ever contracted with a professional to move forward with a proposal. Mr. Galli stated that he did not contract to move forward. There is legislation that needs to be considered because it will be an assessment project. Mr. Miller suggested that working with an engineering design firm to determine what really needs to be done in the area would provide the cost and a plan that is projected for the residents in the area so they understand what is being done. It is difficult to estimate without a definitive plan.

Mr. Galli stated that the engineering firms were consulted and there were three different prices obtained for drainage and pavement. They each gave a brief overview. They do not want to give a design due to the cost involved in providing that information. The residents were brought in for a public meeting and asked how they wanted to proceed. There is legislation that will have to be addressed. Our current legislation says that roads have to be 26 feet wide and there has to be sidewalks. The people in the Sunset Area do not want those roadways or sidewalks. Mr. Miller asked if his committee would be responsible for drafting an amendment to that legislation.

Mr. Galli noted that there are designs that include pavers, casual two-way traffic with a 16 ft. lane so that cars can go around one another, and a different colored paver that is actually sidewalk in the street.

Mr. Miller stated that if asphalt is used it can be embossed to distinguish the use in various sections, e.g., cobblestones for one section, flat pavement in another section. Even if it were colored or not colored, you could at least delineate what is the traveling surface for the vehicles and what is considered a walking path.

Mr. Galli stated that for the city to do something interim pending a major project would cost at least \$100,000. Mr. Pohlkamp stated that the neighbors did not seem to have a whole lot of interest in an interim project, but at the same time they would like to see some action in the area. The neighborhood is so ripe with exceptions to the rule. There are large portions of streets that are on private property.

Mr. Galli noted that Lakeview, which runs along the north side of the property, is a private street. There are 37 residents in the area and not everyone wants to be assessed.

Mr. Miller stated that some of the neighbors expressed that if the easterly street and the westerly street that goes down the slope were addressed with a curb it would solve a handful of problems.

Mr. Pohlkamp stated that there are very detailed notes and he would encourage the next committee chairman and the committee members to review those early next year.

Mr. Clark noted that residents in the area have varying degrees of interest as to whether they want to pay or not.

Mr. Miller noted that the neighbors on Lake Road do not necessarily feel it is their problem, even though their yards were sheeting water back into the properties below them. This is a challenge that may not be directly related to a street drainage problem.

Capital Building Projects

Mr. Galli reported that this year they would like to finish the basement of City Hall. Work would be done in-house, with the exception of needed duct work.

There is miscellaneous work to be done on the exterior of the City Hall. The tall posts at the north entryway are crumbling at the base. Mr. Galli stated that he would like to put in masonry bases. Mr. Young informed Mr. Galli that it is not advisable to put wood posts on masonry bases. There are fiberglass bases that can be installed for a few hundred dollars each. Mr. Miller stated that as much as he thinks the cast stone system is very attractive and the base would be a nice pediment for it, a PVC simple base would be acceptable. These would probably cost \$300 to \$700 each.

Mr. Galli will have put something together and get back to the committee. He stated that his estimate of \$5,000 will cover the project for manpower and material.

Discussion followed concerning the Pole Barn and Vehicle Washing Facility at the Service Garage. The Vehicle Washing Facility must be done by 2014. It is hoped to get the engineering done this year.

Mr. Miller asked what it costs to take our vehicles to Rocky River for washing. It is time down, time back, and is there a fee to have the vehicle cleaned at their station? Mr. Galli stated that he would get further information and get back to Mr. Miller. Mr. Young noted that the Westlake Service Garage is located at Bassett Road, just over the railroad tracks.

Renovating Bathrooms in Parks

Mr. Pohlkamp stated that renovation of the bathrooms in the park must eventually be scheduled. In Cahoon Memorial Park, one of the possibilities is asking the Soccer Club to invest the money

for the concession portion, and the city would bear the responsibility for upgrading the bathrooms. Recreation Director Enovitch also needs storage space. We currently store equipment outdoors at that site.

Mr. Galli stated that the thought is to build a storage garage centrally located.

The Reese Park bathrooms also need renovation badly. Mr. Galli stated that he would assign someone in his department to find out what is available. The MetroParks have renovated some of their washrooms and may provide some information. Mr. Miller stated that the MetroParks retains the waste and has it removed.

Mr. Galli will do some investigative work through the winter and bring information back to the committee.

Community Gym

Mr. Pohlkamp recommended that cable television be placed in the cardiovascular portion of the community gym. It would not cost a great deal of money and would be money well spent.

Mr. Clark stated that there should also be consideration to a build out of the upper level of the community gym. The city really does not have a community gym for wellness for the residents. Opening up the police station for residents would not be a probability. Mr. Clark stated that he feels strongly about increasing the use of the community gym by building out the upper level. The estimated cost previously discussed was between \$100,000 and \$120,000.

Mr. Pohlkamp stated that it would be appropriate to ask the Parks and Recreation Commission to review the possibility of building out the upper level. The load is not an issue, but stairs would need to be constructed.

Outdoor Sign at the corner of Cahoon and Wolf Roads

The sign needs to be replaced sometime within the next couple of years. Mr. Galli stated that the Police and Fire Department would like signage also. There is some limestone available from the bridge and Mr. Galli would like to propose building monument signs from the limestone. He has prepared designs for the Police and Fire Departments. Mr. Galli will bring this matter to the Cahoon Memorial Park Trustees for consideration in mid-January.

Prioritization of Public Improvements

Mr. Clark suggested prioritizing what needs to be done throughout the city, and before the end of the year come back with suggestions. Mr. Pohlkamp asked Mr. Galli to update the document he provided with some of the other items discussed this evening, even if there is not a cost attributed to the items at this point. Mr. Clark noted that these projects become part of a several year capital plan and prioritizing the items will give a better idea as to how they would be approached and accomplished. The meeting adjourned at 6:00 p.m.

Mr. Pohlkamp thanked the committee members and Service Director Galli for their input this evening.

Scott Pohlkamp, Chairman

Joan Kemper, Clerk of Council