



## SHAKER HEIGHTS

### Safety and Public Works Committee Agenda Via Zoom Meeting Friday, June 5, 2020 at 8:00 am

For the safety of staff and residents, in-person attendance is not permitted. Join the Zoom meeting as a viewer or listener from a PC, Mac, iPad, iPhone or Android device. Join online at <https://zoom.us/s/95324078398?pwd=S3QvWVRKdEg2eVpgeXRYL1JDL2g2Zz09>, Password: 33553400; Description: Safety and Public Works; or join by phone at 833-548-0282 (toll free); Webinar ID: 953 2407 8398, Password: 33553400. International numbers available at <https://zoom.us/u/ahwKbeuA>.

1. Approval of Minutes from March 6, 2020 Meeting

Documents:

[03062020 SPW DRAFT3.DOCX](#)

2. Recommendation to Award Design Contract for Lynnfield/Chagrin Intersection

Documents:

[MEMO\\_SPW\\_CONTRACT AWARD\\_6-5-20.DOCX](#)

3. Shaker/Warrensville Intersection Contract Modification – Euthenics Inc., for Design Services

Documents:

[2020 0518 MEMO\\_SPW COMM\\_CONTRACT MOD.DOCX](#)

4. Department Updates

Fire Department - Chief Patrick Sweeney  
Police Department - Chief Jeffrey DeMuth  
Public Works - Director Patricia Speese

*To request an accommodation for a person with a disability, call the City's ADA Coordinator at 216-491-1440, or Ohio Relay Service at 711 for TTY users.*



**SAFETY AND PUBLIC WORKS COMMITTEE MINUTES  
FRIDAY, MARCH 6, 2020  
8:00 AM  
FIRE STATION 1**

Members Present: Robert Zimmerman, Council Chairperson  
Sean Malone, Council Member  
Carmella Williams, Council Member  
Jonathan Wren, Citizen Member  
James Sammon, Citizen Member  
Kimberly Harris, Citizen Member  
Patricia Speese, Director Public Works  
Patrick Sweeney, Chief of Fire  
Jeffrey DeMuth, Chief of Police

Others Present: Mayor David E. Weiss  
Jeri Chaikin, Chief Administrative Officer  
William Gruber, Director of Law  
James Health, Assistant Fire Chief  
Kelly Baker, Recording Assistant  
Barbara Bradley, League of Women Voters  
Samson Aklog, Citizen

The meeting was called to order by Council Chari Robert Zimmerman at 8:03 am.

Council Chair Zimmerman started the meeting stating that Safety and Public works was his first committee he ever chaired and feels like he came back to where he began. He stated that at this time not everyone was present so the Minutes from October and December could not be approved and he defer them until more members were present. He moved down the agenda to item number four.

**City Hall Fire Alarm Replacement - Additional Funds**

**Patricia Speese, Director of Public Works**

Director Speese started by saying the City Hall Fire Alarm Replacement is a very important project that the Fire Chief will agree on. She explained that when this was first sent out to bid, all the bids came back higher than the engineer's estimate. We went to council for additional funds and was appropriated in the 2020 capital budget. The second time we put it out to bid the bids came back higher than prevailing wage project. The lowest bid exceeded the State of Ohio's threshold of \$75,000 for prevailing wage. She explained that prevailing wage is something that the Ohio Department of Commerce regulates that all government agencies must abide by. The latest public bid received two bids with the lowest being \$115,000.

Director Speese requested to amend the ordinance with an increase of \$39,260. She stated this is very important in a building as old as City Hall. Last upgrade was in the 1970's. Because requirements have changed significantly over that past 45 years we need to update the buildings fire safety system. The funds requested are in the unallocated capital fund.

Council Chair Zimmerman asked for questions or comments and said we could move forward with a recommendation without quorum.

Council Member Malone asked if there was anything that could have been done differently.

Director Speese advised that companies are very busy and really don't need the business right now and also historic buildings are not preferred projects and are very difficult to work.

Fire Chief Sweeney added that the building is about to undergo a lot of renovations and construction and this is a time when a building like this is most vulnerable. From a fire safety standpoint he feels this project is really critical.

Council Chair Zimmerman asked for a motion with the understanding that the committee can only recommend without a quorum and will advise council when it goes to council.

Motion made by Council Member Malone and seconded by Citizen Member Wren.

### **2020 Street Resurfacing Contractor Recommendation**

#### **Patricia Speese, Director of Public Works**

Director Speese explained that the 2020 Resurfacing project was publicly bid accordingly and as you know we award to the lowest and best bid and the lowest price was Chagrin Valley Paving and the lowest and best bid was Ronyak Paving. That is part of our charter to go with the lowest and best. Our experience with Chagrin Valley Paving is that their work was fair and not good and not good to administer with a lot of problems, they did not meet expectations. Their bid was less than one percent lower than the second lowest bid we are recommending awarding it to Ronyak Paving as the lowest and best bid.

Council Chair Zimmerman asked Law Director Gruber to explain what lowest and best means.

Law Director Gruber stated that it was explained clearly by both Council Chair Zimmerman and Director Speese. We look at price but we also have to look at experience and recommendations.

Council Chair Zimmerman asked for a motion to approve Ronyak Paving as the 2020 Resurfacing Contractor. Motion was approved by Council Member Malone and seconded by Citizen Member Wren. Quorum had been met so the motion passed.

## **Recommendation of Permanent Gas Pipeline Easement for Dominion Energy of Ohio**

### **Patricia Speese, Director of Public Works**

Director Speese stated this item on the agenda is somewhat routine. However, the topic of conversation is going to be Warrensville Center Road for quite some time going forward because of all the work that is going to take place on this road. This easement project is in preparation for the bridge work on Warrensville at Shaker Boulevard which has been weight limited for approximately 3 to 4 years now. The county is going to replace the bridge in 2022. Currently the gas line that is attached to the bridge. They are proposing to bore directly underneath the tracks and put it underground. Public works is totally fine with this easement and is more comfortable with having it underground. Director Speese states that they are requesting approval to enter into an easement of pipeline with Dominion Energy of Ohio.

Council Chair Zimmerman asked if the Law Director could add anything. Director Gruber stated the city looked it over and has no issues and that Dominion Energy of Ohio also has to get permission from RTA.

Council Member Malone asked how far down does the pipe go and in theory could something be constructed on top of the buried pipe. He asked if the city wanted to develop those properties would the gas line need to be re-routed.

Director Speese stated that she believes that it will be down far enough that it won't interview with anything as far as a passive area or if any building would need to be looked at as all utilities are when we are building something major.

Council Chair Zimmerman asked for a motion to Recommendation of Permanent Gas Pipeline Easement for Dominion Energy of Ohio. A motion was approved by Citizen Member Wren and seconded by Council Member Carmella Williams. The motion passed.

### **APPROVAL OF DECEMBER 6, 2019 MEETING MINUTES**

Council Chair Zimmerman asked if there were any questions, changes or additions to the December 6, 2019, Safety and Public Works Committee minutes. There being none, a motion was made by Citizen Member Wren, it was seconded and the minutes were approved as presented.

### **APPROVAL OF OCTOBER 4, 2019 MEETING MINUTES**

Council Chair Zimmerman asked if there were any questions, changes or additions to the October 4, 2019, Safety and Public Works Committee minutes. There being none, a motion was made by Citizen Member Wren, it was seconded and the minutes were approved as presented.

Mayor Weiss introduced Kim Harris and asked that everyone introduce themselves

## **Legislation to Amend the City 's Ordinances - Food, Games and Ice Cream Trucks Regulations.**

### **William Gruber, Law Director**

Director Gruber showed a power point presentation of the proposed changes to the City's ordinances regarding the regulation of Food, Games and Ice Cream Trucks. He explained that the City's laws on sales from vehicles are located in the Traffic Code, and they are very confusing and sparse. The existing ordinance is mainly focused on food trucks, and there hasn't been a huge demand for the use of them in Shaker Heights. But residents have asked about allowing Ice Cream trucks in the City. The laws are so convoluted and difficult to navigate and to follow that it makes it difficult, if not impossible, for ice cream trucks to operate in the City. So some citizens and the Mayor asked us to take a look at the ordinances regulating sales from vehicles to see what changes were possible.

Director Gruber explained how we are proposing to simplify the section of the ordinances regulating sales from vehicles, and to move most of the provisions and regulations to the Business Regulation Code. The standard regulations are being left in the Traffic Code because they are the key things for the police to look out for and allow them to ticket in order to enforce. Director Gruber went over some of the changes, such as, we changed the name of Chapter 545 from Solicitors and Peddlers to Solicitation of Sales of Goods and Services. We are proposing no amendments to the existing provisions of Chapter 545. However, we are proposing to add an explicit prohibition on sales on sidewalks and tree lawns or other City-owned properties such as parks. Unsolicited material will be prohibited in the right of way, on vacant property, and on private property, except if ordered by the resident. Otherwise, if it is unsolicited it has to be delivered to within five feet of the door and it has to be wrapped so it doesn't blow around.

Director Gruber stated that they are creating a new chapter 546. This will be our mobile food and game vehicle chapter. The basic rules will be that no mobile food vehicles will be permitted to operate on City property or in the right-of-way except as part of a special event permit or license. Game vehicles will only be allowed for special events, and not in the right-of-way, but they may park on the street adjacent to where a private event is being held. Ice Creams trucks will be required to get a license from the police department for a \$40.00 fee.

Council Chair Zimmerman asked if there were any changes regarding materials for elections. Director Gruber stated there were not. Council Chair Zimmerman also asked if there were time restrictions to solicitors for candidates. Director Gruber said there are not time restraints if they are not asking for money. Citizen Member Sammon asked if the 500 feet restriction to food trucks being near restaurants is a common restriction. Director Gruber said they have seen others but can't say it's common. Citizen Member Harris asked if there were any restrictions on placing materials on cars. Director Gruber stated that this hasn't been addressed. Council Member Carmella Williams asked if the police will be issuing warnings to the people who may be in violation or tickets for Ice Cream trucks. Director Gruber said the police can check up on them. Chief DeMuth stated that they will warn. He stated that it would primarily be based on citizen

complaints. The safety of the children is the main concern. Council Member Sean Malone asked if we get ice cream trucks will we give them a summary of what they can and cannot do. Director Gruber stated yes.

Council Chair Zimmerman asked if there were any more questions and stated that Director Gruber was looking for a recommendation to take this Legislation to Amend the City's Ordinance to Council. He asked for a motion and it was moved by Citizen Member Wren and seconded by Council Member Carmela Williams. The motion passed.

Fire Chief Sweeney explained the tradition when a new fire truck is brought into the firehouse and asked that the Safety and Public Works Committee members participate in pushing the new fire truck into the station.

Meeting adjourned at 8:55 am.

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Robert Zimmerman, Council Chairperson  
Safety & Public Works Committee



## Memorandum

To: Safety and Public Works Committee Members

From: Joyce G. Braverman, Director, Planning  
Cameron Roberts, Planner, Planning

cc: David E. Weiss, Mayor  
Jeri E. Chaikin, Chief Administrative Officer

Date: June 5, 2020

Re: Chagrin-Lynnfield Intersection Improvements | Request to Award  
Design/Engineering Contract

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The City issued a Request for Proposals on May 8, 2020 in order to seek design and engineering services for the Chagrin-Lynnfield Intersection Improvements project. Neighborhood residents have requested changes at this location since the traffic signal was removed in 2005 as part of a citywide signal project. Additionally, this intersection was included in the Van Aken District Signal Study prepared by HNTB in 2018. The study did not recommend the re-installation of a traffic signal at that time, but noted that the intersection should continue to be monitored and reevaluated once the Van Aken District development opens. Now that the Van Aken District is open, it is an appropriate time to reassess the needs at this intersection.

The proposed project will install enhancements at the Chagrin-Lynnfield intersection in order to improve ease of crossing for pedestrians and bicyclists. The heavy volume of traffic on Chagrin Boulevard through the intersection (approximately 15,000 cars/day) makes crossing the street difficult without a crosswalk. Enhanced crossing treatments that will be evaluated could include:

- Mid-block crosswalks
- Curb extensions
- Pedestrian safety islands
- High visibility signage
- High visibility pavement markings
- Actuated pedestrian signals
- Traffic signal

Due to grant funding requirements, the project must be fully complete and closed out by the end of March 2021. Design work, including two virtual public meetings, is anticipated to occur from late June through August. Construction is anticipated to occur from October through December. A draft project schedule is attached.

The City has appropriated funding of \$230,000 toward the project (for both design and construction) through grants and city match funding. Additionally, \$4,082 from the Planning Special Services operating budget will be used for add-on services, if authorized.

<b>Funding Source</b>	<b>Budget Amount</b>
SH Capital Budget (design)	\$30,000
CDSG Grant (construction)	\$50,000
CDBG Grant (construction)	\$150,000
Planning Special Services Budget (add-on services)	\$4,082
<b>Total</b>	<b>\$234,082</b>

The RFP was issued to 7 firms (see attached list) and posted on the City’s website. The RFP requested a fee for design services, including facilitation of the two virtual public meetings, and separate fees for two potential add-on services: a traffic analysis of the Chagrin corridor signal timing and a survey of the project area. The City received one proposal from GPD Group in partnership with Ann Klavora of akPlans for the project’s public engagement:

Consultant

- GPD Group

Price Proposed

- Design: \$24,828; Traffic Analysis: \$4,254; Survey: \$5,000

This proposal was evaluated on specific criteria, including: proposal completeness, similar project experience, proposed project approach, and project manager experience. The Selection Committee (Joyce Braverman, Kara O’Donnell, Cameron Roberts, Jeff DeMuth, Christian Maier, and John Wood) virtually interviewed the firm on Wednesday, June 3.

Following the interview, the Selection Committee agreed that GPD Group and their partners met the RFP requirements and demonstrated the qualifications necessary for the project. As the current Municipal Engineer for the City, GPD Group has an extensive understanding of the City of Shaker Heights and the needs of this particular project. Additionally, the designated project manager, Kevin Westbrooks, brings over 24 years of

experience working on similar projects, including the ongoing Warrensville/Shaker Intersection improvement project.

**Recommendation:**

The Selection Committee recommends entering into a contract with GPD Group for design and engineering services in the amount of \$24,828. Plus “if authorized” services totaling \$9,254 for a total not-to-exceed amount of \$34,082.

Council will hear this request at their June 8 meeting. We will be requesting that this be passed on first reading and as an emergency in order to begin design work as soon as possible and meet funding schedule requirements.

**Chagrin-Lynnfield Intersection Improvements – Recommended Project Schedule**

May 8, 2020	Distribute RFP for design/engineering
May 28, 2020	Deadline for design/engineering proposals
June 2, 2020	Consultant interviews
June 5, 2020	S&PW Committee; design/engineering contract award
June 8, 2020	Council work session; design/engineering contract award
Late June 2020 information)	Virtual Public Meeting #1 (collect baseline
Late July 2020	Virtual Public Meeting #2 (present preliminary design)
Late July-mid August	Construction Drawings and bid documents
August 7, 2020	Presentation of final design at S&PW Committee
August 21, 2020	Public bid advertised #1
August 28, 2020	Public bid advertised #2
Sept. 11, 2020	Public bids due
Sept. 25, 2020	Mayor signs contract with lowest and best bid
Sept. 28, 2020	Pre-construction conference
October 5, 2020	Construction begins

December 2020  
March 1, 2021  
March 31, 2021

Construction complete  
Final invoice submitted/processed  
Grant closeout deadline

**Chagrin-Lynnfield Intersection Improvements - RFP Recipient List**

<b>Company</b>	<b>Name</b>	<b>Email</b>
EDG	Michelle Johnson	<a href="mailto:mjohnson@envdesigngroup.com">mjohnson@envdesigngroup.com</a>
GPD	Ivan Valentic; Kevin Westbrooks	<a href="mailto:ivalentic@gpdgroup.com">ivalentic@gpdgroup.com</a> ; <a href="mailto:kwestbrooks@gpdgroup.com">kwestbrooks@gpdgroup.com</a>
HNTB	Matt Wahl; Jodi Heflin	<a href="mailto:mwahl@hntb.com">mwahl@hntb.com</a> ; <a href="mailto:jheflin@hntb.com">jheflin@hntb.com</a>
WSP	Nancy Lyon-Stadler	<a href="mailto:nancy.lyon-stadler@wsp.com">nancy.lyon-stadler@wsp.com</a>
AK Plans	Ann Klavora	<a href="mailto:ann.klavora@akplans.com">ann.klavora@akplans.com</a>
CT Consultants	Kris Hopkins	<a href="mailto:khopkins@ctconsultants.com">khopkins@ctconsultants.com</a>
TMS	Mike Schweickart	<a href="mailto:michael@tmsengineers.com">michael@tmsengineers.com</a>



**Memorandum**

To: Members of Safety and Public Works Committee  
From: Joyce Braverman, Director, Planning  
Jeff DeMuth, Chief of Police  
cc: Mayor David E. Weiss  
Chief Administrative Officer Jeri E. Chaikin  
Date: 05/20/2020  
Re: Shaker/Warrensville Intersection  
Contract Modification - Euthenics Inc., for Design Services

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The Shaker/Warrensville Center Road Intersection Improvement Project is a recommendation of the Traffic Engineering Services - Van Aken District Signal Study (HNTB, 2018). In July, 2019 Council awarded the Design/Engineering contract to Euthenics, after issuing an RFP and conducting interviews. The contract award amount is \$64,130. Funds for the design work are in the 2019 Capital Budget. A fee increase of \$5,870 is recommended, for a total of \$70,000.

At the time of the contract award, the construction budget was \$253,000 made up of a \$200,000 TLCI grant and \$53,000 of city funds. The Engineering and Inspection budget is \$120,000. As the project became more complicated, additional grant funds were received. The city applied for and received a \$374,000 grant from State Safety Funds. This increased the construction budget to \$627,000. The increased budget will pay for video traffic detection in the 2 intersections, landscaping the remnant land created by the South Park Boulevard closure, and coordination items for the Warrensville Center Road resurfacing project.

	<b>Construction</b>	<b>Design/ Engineering</b>	<b>CMCI</b>	<b>Total</b>
City of Shaker Heights	\$53,000	\$60,000	\$60,000	<b>\$173,000</b>
NOACA TLCI (20% match required)	\$200,000	\$0	\$0	<b>\$200,000</b>
ODOT Safety Grant (no match required)	\$374,000	\$0	\$0	<b>\$374,000</b>
	<b>\$627,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$747,000</b>

Euthenics requests a fee increase due to the number of items added to the project over the original scope, design elements that were changed both by the city and by ODOT,

and the evolution to a more complicated project. Euthenics proposed a contract modification of \$17,252.29. This request was negotiated to \$5,870.00 which reflects current city budget available for this project and task.

The city sponsored two public meetings to explain the project and solicit feedback from neighbors. The first meeting was held in October, 2019 and the second meeting was held in January, 2020. Both meetings were well attended and the design progressed through this public input. The project has proceeded to construction drawings, which have been submitted to ODOT for review.

This is a request to modify the design/engineering contract with Euthenics, Inc. in the amount of \$5,870.00. We request that this item be approved on first reading and as an emergency so that the work can proceed on this project.