

Staff Responses to Council Questions

March 8, 2016

8. Consent Agenda

D. Resolution: Authorize an Agreement with Ferrara Fire Apparatus, Inc. of Holden, Louisiana

The contract for this purchase states, "Transportation, lodging and meals will be the responsibility of the manufacturer." Does this include liability for our personnel while they are on this trip? How are our personnel going to be paid for this trip? What happens if they get hurt? What can we do to eliminate our liability, including "on-the-job" situations? While the manufacturer will pay for 4 personnel, do we need to send four personnel with the additional risk?

The trips to inspect the engine are considered normal work-related travel and under State laws, employees would be covered by the Village's workers' compensation program if they are injured in the course of this work. The Village cannot reassign this risk to the manufacturer. Staff considers these trips to be a critical part of the vehicle procurement process, as each staff member has a different role and area of expertise. Given the complexity of the vehicle and its cost, staff believes it is beneficial to send four employees.

13. Manager's Report

A. Information: Stormwater Utility Discussion

Please respond to Mr. Conness' stormwater questions.

p.3 - The 1st sentence, "The project is schedule to be completed by ...2016" contradicts the previous sentence on page 2, which states "... this project will begin to be implemented in 2017....."

The project schedule calls for the Council to identify the policy changes by September 30, 2016. The implementation of any policy changes are planned to begin in 2017.

p.4 - The 2nd bullet item under Key Point #2 ("limiting the amount of stormwater runoff....") is at odds with the fact of impervious pavement being added in recent years to north end of Lee & Grant Park, to Hooper's Hollow, and addition of concrete sidewalks unsolicited by the affected neighborhood.

Thank you for your comment.

p.5 - Key Point #6 states "approximately 2,200 properties in the Village are not served at the recommended level" How does a citizen find out if their property is one of these 2,200 ?

Staff estimates that there are approximately 2,200 properties that are not served at the recommended level. These properties are generally located in the vicinity of the proposed 22 capital projects listed in appendix A. Since the recommended level of service is expressed conceptually - described in terms of percentage of rain events that occur in a given year- staff

prepared an estimate of the number of properties that are not served to the recommended level. It is not feasible to individually identify each property that may not meet this level of service.

p.5 - Key Point #12 states "The Village has identified and prioritized 22 projects that should be constructed...." Where is the list of these projects ?

The list of identified and prioritized capital projects is found in Appendix A on page 47.

p.8 - In the 4th paragraph (beginning "Stormwater originates...."), there is the claim "Every property generates runoff..." Note that our property accepts WAY WAY more runoff than it generates.

Thank you for your comment.

p.8 - After this paragraph, or perhaps in the "Wastewater" section, there should be mention of water pumped out of swimming pools, which, we understand, should NOT be dumped into the street.

The Village code does not allow pool discharges into the sanitary sewer. The Downers Grove Sanitary District does not allow this because basically pool water is "clean" and if it discharges into the sanitary sewer they are paying to treat clean water.

Swimming pools may be emptied into the stormwater management system. Swimming pools should not be chlorinated for a few days prior to draining, as chlorine dissipates fairly rapidly in sunlight. This practice reduces that amount of chlorinated water discharged into the stormwater management system which leads to the creeks and the East Branch of the DuPage River.

p.15 - Re last paragraph, how does an owner determine if they "live in the floodplain" ?

FEMA produces and publishes maps indicating the limits of the floodplain. An interactive map of the floodplain limits can be found by clicking here:

<http://vdg.maps.arcgis.com/apps/Viewer/index.html?appid=3b285d8272554199a81d6c367771735e>

p.16 - 3d bullet item states "Some Local Poor Drainage Areas (LPDAs) would be eliminated." Which ones ?

It is likely that some LPDAs could be eliminated if they are near the proposed capital project sites. LPDAs are eliminated when new projects address the cause of the drainage issue. For example, an LPDA located by a project that adds stormwater storage and conveyance (storm sewers) could be removed. In general, the LPDA designation would be removed only after a project is completed. The exact impact on a specific LPDA cannot be determined until the construction plans for the capital project are completed.

p.27 - Last bullet item on right side states "Detention basin cleaning and vegetation maintenance" -

but only on public property, right ?

Yes, the Village is responsible for detention basin cleaning and vegetation management on Village-owned properties. Owners of detention basins on private property are responsible for completing these maintenance activities on their own property.

p.30 - At the bottom there is a row labeled "Private Detention Basin Inspection...." with a Purpose of "Inspect more than 100 private basins per year" Is ours on the list (I'm referring to the normally flooded part of our backyard) ?

No. There is no detention basin located on the Conness property. There is a County designated wetland and LPDA on the property.

p.31 - Near the bottom there is a row labeled "Mapping and Data Analysis" with a Purpose that seems abnormally truncated, ending with 'and' What is missing ?

This was inadvertently cut off and should say 'and synchronize with asset management systems, including GIS'

p.32 - The 1st bullet item ("improve the relationship between the amount paid by a property owner and its impact to the stormwater system") is NOT true in our case, because we have a large POSITIVE impact on the stormwater system.

Thank you for your comment.

p.32 - The 4th bullet item ("increase awareness about stormwater management.....") is laudable.

Thank you for your comment.

p.32 - Re the 5th bullet item - "encourage property owners to reduce runoff generated by their property by managing stormwater on-site" - we HAVE been doing this for decades! And not just our own 'runoff' but also the runoff from many properties to the west of our home.

Thank you for your comment.

p.35 - Re the "Permeable Pavers" listed on top of page, is this \$300 for the addition of such - or - is it for replacing an existing impervious driveway or walkway? (We assume it's only for the latter.)

The incentive can be applied for the replacement of existing surface or the installation of new pavers..

p.35 - The 3d Control Activity is "Water Quality...". What is this referring to, i.e., quality of what kind of water (cf. p.8's list) - groundwater, tap water, wastewater or stormwater ?

This statement refers to stormwater.

p.35 - The 5th Control Activity is "Education". What is this referring to ??

This refers to a stormwater fee credit that is available for schools that educated students about stormwater management. The following explanation is found in the Stormwater Credit and Incentive Manual.

For private schools that are not tax-exempt that develop a lesson plan(s) and teach their students about stormwater management issues, the Village may provide an annual credit (per-student instructed) to schools that comply with the requirements. The allowable education credit will be \$3.00 per student taught per year. To remain eligible for this credit, the applicant shall, on an annual basis, provide a copy of the lesson plan(s), demonstrate that the lesson plan(s) is (are) consistent with the educational content deemed appropriate by the U.S. EPA for stormwater education, and provide documentation of the number of students taught that year. This credit is limited to the number of students enrolled in the applicant's school at the time of the application. In no case will the credit exceed 100% of the total Stormwater Utility fee. The applicant will be required to submit documents outlined on the Education Credit Application Form, as may be amended from time to time, and any additional information deemed necessary by the Stormwater Administrator.

p.35 - The last Control Activity is "Partnership (provide land/facilities to Village to manage stormwater)"

NOTE that we're doing this now, and have been, even BEFORE implementation of the Stormwater Utility fee.

Thank you for your comment.

p.37 - What doesn't seem to be mentioned here, yet seems essential to reasonable estimates of future O&M and Capital costs, is this: What is the assumed average annual increase in impervious area (either in square footage or in %) within Village boundaries underlying this 14 year projection shown in chart ??

Future O&M and capital costs do not incorporate assumed changes in impervious area. The Village has recently enacted code requirements that help mitigate the impact of increased impervious area on the stormwater system.

p.39 - top line - what is CIP ??

The CIP is the Community Investment Program. The CIP provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary of each project and summaries of all projects by program and by funding source. The document is updated on a yearly basis. More information can be found by clicking here:

<http://www.downers.us/govt/village-budget/community-investment-program-cip>

14. Council Member New Business

A. Motion: Direct Staff to Prepare Plans for the Resolution of the Deer Creek Subdivision Stormwater Issues and Seek Partnership with the Village of Westmont

When we have discussions such as LRP, Budget etc. that we discuss in a revised more-relaxed setting, such as the Committee Room, we adjourn after the discussion. Why are we adding new business AFTER that discussion? Will we be discussing any New Business Items after such special discussion items on an ongoing basis? (I feel it is not a good idea).

The New Business item was submitted according to the Council Policy regarding Preparation of Village Council Agendas. Because the item is related to the Stormwater Utility Discussion, the Village Manager placed it on the agenda after the discussion.

It is unlikely that New Business items will follow special, informal discussions by the Council. This was a unique circumstance.

Please provide a list of stormwater projects that would be delayed if this proposal was put at the top of the list. What would be estimated increase in property taxes (or stormwater fees) if this project was moved to the top of the list?

The Deer Creek project is one of the projects scheduled for construction between 2018 and 2024. These projects would be completed using the proceeds of the bond issuances and supported by the fees increases (8.7% per year) in the current plan. It is one of three floodplain related projects identified and discussed in the 2014 Stormwater Project Analysis. The order of these projects has not been determined at this point. The plan allows for \$4 to \$6 million of capital projects each year. The Deer Creek project has a preliminary estimated cost of \$2.09 million and requires land acquisition to allow for additional overflow from the creek. If directed, staff would prioritize this project over the other projects listed for completion between 2018 and 2024.

The table below lists the capital projects that have been scheduled for construction between 2018 and 2024. If the Deer Creek project is selected to be constructed in 2018, the other projects on this list would be scheduled accordingly.

Project	Total Projected Costs	Projected Timeframe
Elm and Earlston between Ogden and 41st St	\$429,000	FY18-FY24
South Prairie between Forest and Prince	\$784,050	FY18-FY24
Debolt/Linden/Gierz	\$240,500	FY18-FY24
Hitchcock between Cornell and Glenview	\$943,500	FY18-FY24
Middaugh and Jefferson	\$694,000	FY18-FY24

Francisco and Burlington	\$243,750	FY18-FY24
West Side of Lyman between Kenyan and Blanchard	\$422,050	FY18-FY24
Black Oak Drive Between Saratoga and Candlewood	\$244,000	FY18-FY24
Downers Drive/Virginia Street/Seeley/40th St	\$664,000	FY18-FY24
Pershing between Ogden and Grant	\$1,233,000	FY18-FY24
Washington South of Ogden/Highland Court	\$393,000	FY18-FY24
Drendel Road South of Indianapolis	\$252,300	FY18-FY24
Chase Ave between Hadow and Warren	\$902,600	FY18-FY24
Deer Creek from Fairview East to Village Limits (Floodplain)	\$2,009,430	FY18-FY24
Hobson Triangle Area	\$565,000	FY18-FY24
Benton and Elmwood between Maple and Randall (Floodplain)	\$1,469,500	FY18-FY24
Walbank North of Warren	\$13,000	FY18-FY24
St. Joseph's Creek North - BNSF Railroad to Hummer Park (Floodplain)	\$3,411,750	FY18-FY24

Non-Agenda Questions

Several meetings ago, a gentleman described his experience with The Village's administrator regarding the fact that he was fined for not having a license. What was the outcome of our investigation and final determination?

Staff reviewed the information and determined that the individual's license was in fact suspended on the date in question. Based upon the additional information that was provided to the Village Council, staff contacted the State of Pennsylvania and determined that due to a miscommunication between the State of Ohio and the State of Pennsylvania the license was suspended in error. Since the State of Pennsylvania certified that the license was suspended in error the Village refunded the \$500 administrative tow fee.

ATTACHMENTS

There are no online rEmarks.