

**Street Committee Meeting**  
**May 28, 2021 7:30 a.m.**

**Members Present:** Chairman Carroll, Councilman Porter, Mayor Koons, Street Commissioner Alder, Engineer Haibach, Clyde Hadden, Stormwater Engineer

Carroll called the meeting to order and read the roll.

Regarding the 2021 Road Program bid opening, the Engineer stated that the Village received competitive bids this year with Specialized Construction edging out the competition. The Engineer's estimate was around \$300,000 and the base bid came in at \$191,840, Alternate A - Chelsea Court came in at \$55,689.90, and Alternate B – Fernwood Road, came in at \$123,498.40. If the base work and alternates were done it would be \$371,028.30. The Engineer advised that according to PCI ratings, Fernwood was worse than Chelsea. The Village will receive a 50% match on the base bid for Bel Meadow east and west. Carroll clarified that net would be about \$300,000, and the Engineer concurred. Carroll stated that based on this, the committee's recommendation would be to do the base and the alternates. Porter agreed.

Porter asked if there would be other base repairs done, and the Engineer said there were miscellaneous areas that were included. There were a handful of driveways for which the Village replaced driveway culverts. Carroll suggested distributing flyers to let residents know their streets will be done. The Engineer stated that due to the OPWC financing component, the project cannot be awarded until after July 1<sup>st</sup>. Typically work starts three weeks after the award date. Porter asked if the work would go into the school year, and the Engineer thought this was probable. Carroll asked if it would be possible to prioritize the roads that would have the greatest impact on the school busses. The Engineer said he would speak to Specialized to ensure they would be as sensitive as possible to work around the bus routes. The Street Commissioner asked if he should hold off on striping. The Engineer said not necessarily. In an effort to be proactive, Carroll also asked that the driveways that might be impacted by the paving be identified. The Engineer agreed. He further advised that Reclamite would not be done on the roads this year, and the Street Commissioner relayed that half of Bel Meadow would be done the following year.

The Mayor noted that the project would be under budget. Carroll asked how it was that the estimates were so far under for the Road Program yet over on the Lake Louise Bridge. The Engineer stated it was serendipity. The Engineer stated that when he compiled the estimate, he did not know what asphalt prices would be. Due to this uncertainty, he was overly conservative with his quote. The Mayor stated the Road Program would be \$266,000 for this year and asked if there were something else that should be added for \$90,000. The Engineer said the Village could use stand-alone base repairs, or he could estimate the cost of doing an overlay for the Village campus parking lot. Carroll asked the Engineer to present this information at the July Council meeting.

Carroll asked for a Lake Louise Bridge update. The Engineer reported that bids would open on Tuesday, June 1st at noon. The Engineer received information from two of the potential contractors that the estimate by the CT Consultants Engineer was unreasonably low. He advised

that the Village could not accept anything over 15% of the Engineer's estimate. Carroll asked the Engineer to report on the results by the June 14<sup>th</sup> Council meeting, adding that a Special Streets Committee might be scheduled depending on how the bids came in.

Regarding the Lake Louise Bridge, Carroll asked where the Village stood on the sewer and septic tie-ins. The Engineer turned the local collector pipe issue with the septic runoff directly over to the Geauga County Health Department. Dave Sage, the Director, thanked the Village for making the county aware of it and said they would follow up with it. They had higher priority environmental issues to attend to, even though the numbers were three times the allowable limit. Carroll clarified that there was really no update from the county, and the Engineer concurred. Carroll was disappointed that the issue had been put on a back burner. The Engineer offered that when he spoke to Sage, he was told that one of the residents involved with the pipe had recently replaced their septic system with a new system. He suggested retesting to see if it was still in violation. Porter asked if one system could have such an impact, and the Engineer said yes. Carroll said he would reach out to Sage so that Council could be updated.

The committee discussed the agenda item pertaining to a solution for the water that was leaking into the corner house pond. It was coming up out of the ground. Site Works was going to come out and locate the pipe, but the Street Commissioner found that Geauga Septic had the same equipment for a lower price. Geauga Septic did some initial testing and found that the pipe was six inches lower at the driveway to the north than the Village pipe. It would be necessary to raise the pipe. It would be between \$12,000 to \$18,000 to connect these pipes. Otherwise, the Village could bore under the road, which would be \$4,800. Then, it would be necessary to put in a manhole at the junction between the 10" subsurface pipe and the one that goes under the road. The Engineer stated that this is primarily a stormwater pipe, and a 2-2B style catch basin would be more than enough. The Street Commissioner was considering a 3 by 3. Carroll asked if this was in the right of way, and the Engineer said it was. He asked the Street Commissioner for his recommendation, and the Street Commissioner suggested the \$4,800 option. Carroll asked if it had been budgeted, and the Street Commissioner said there was stormwater money. Carroll recommended the Street Commissioner proceed if the money was in the budget. Council would be informed at the June 14<sup>th</sup> meeting. The Street Commissioner clarified that the contractor would do the boring and the Street Department would do the connection.

The Mayor asked if Lake Louise should not be paying for some of this work. Carroll thought it was in the right of way. The Engineer said he was not defending the individuals who illegally put in the line connecting to the Village's culvert, but had the Village known about the pipe, it would have accommodated it when the culvert replacement occurred. Carroll saw it as two separate issues, and it was something the Village would need to do anyway. The other issue was a pipe that was illegally installed. This issue was that it is in the right of way, and it is a stormwater mitigation issue. The Engineer agreed that it picks up stormwater from the street.

Porter questioned who would be liable and did not think it was worth the Village's time or money to pursue litigation against the responsible parties. The Engineer added that there may be some pain and discomfort coming for these residents with the Geauga County Health Department issue. Carroll asked if this matter should be addressed now or wait until the septic issue was fixed, and the Engineer said it did not matter.

The Mayor stated that if something were to go wrong with the gas line installation for the bridge, the Village would have leverage against the residents because they would owe the Village. The Engineer cautioned that these issues should be kept separate.

Carroll addressed 63 West Bel Meadow and stated this had been on the radar since last fall. The Street Commissioner explained that the problem was that the pipes underneath the ground had been a problem for years. He had Chagrin and the County come out to jet them, but they were unable because everything was underwater. The open ditch between West Bel Meadow and Chillicothe Rd. was so full, it was not flowing. If the Service Department cleared the brush in the 30-foot right of way, a contractor could be hired to dig it out and ditch it enough so that the pipes would be out of the water. Then they could be jetted, and the Village could move forward with cleaning them out. Carroll stated it was in the Village right of way and it should just be done. Carroll asked the Street Commissioner to get a quote on this project. Porter said it sounded like a stormwater issue and could come out of those funds.

The Mayor stated that the backyards adjacent to this are like swamps and he asked if it would be smart to tell them the Village would be doing this and then let them do something in their back yards to channel their water north. The Street Commissioner stated it would be plenty deep enough. The Engineer stated that the project should get done first rather than raising false hopes of improving anything other than the issue in the public right of way in the easement area. It may have benefits beyond that, but he would not want to sell it as that. Carroll agreed that it was best to proceed incrementally.

The Engineer stated that he needed to close out the Specialized Construction project from the 2020 Road Program. He said he was nicking them for the cost of replacing the Flaiz apron. He asked if it had been repoured yet, and if so, what the cost was. The Street Commissioner said that as far as he knew it had not, but he had spoken to the contractor who had other work to do for the Flaiz's and would lump the work together. The Engineer thought there was urgency to the repair and noted that it had been almost a year. Porter stated that Flaiz got his money earlier in the year and added that most people could not pour concrete in February. Carroll explained that Flaiz already received his money, and asked the Engineer what was keeping him from closing it out. The Engineer felt Flaiz was overpaid. Carroll asked if there was an expectation that Flaiz would refund something, and the Engineer said no. Porter explained the payment was based on quotes. The matter was finished in terms of the Village. The Engineer stated that he had misunderstood.

The Mayor asked how many other driveway requests would be presented to the Village after seeing what happened with Flaiz's. Carroll explained this was why he was being proactive in reviewing the driveways before the upcoming Road Program. Porter felt that in the scope of the 2020 Road Program, the Flaiz driveway was a minor hiccup.

Carroll addressed the updated Stormwater Report. Clyde Hadden explained that the original study was done in 2004 with an update in 2007. One to two projects were completed, Chelsea Ct. being one. Hadden explained his process in updating the report. He addressed the Manor Brook project and said that based on the benefit to the downstream homeowners, this project would reduce flow downstream by 10% for a five-year storm, 15% for the 50-year storm, and

30% for the 25-year storm. This proposed project would allow a major reduction in the flow downstream but also would allow without any complications an additional project to upsize the culvert coming across Chillicothe Rd. Carroll clarified that while the 319 grant was an option, there was also an option to do ditch work. Hadden said this was true. Carroll asked if this would have the same type of impact. Hadden said it would not. The reason the 319 grant would be because 6 to 8 acre feet of storage would be created to allow a slower release of the water. If the ditches were regraded only, it would positively impact upstream east of Chillicothe Rd., but would not provide any retention. Basically, it would add a little more water. Carroll asked if something were done with the red ranch property, which had been discussed, if that would have a positive impact. The Engineer said it could, but not a huge one because the property is flat and would not hold much. A downhill slope was necessary.

The Committee discussed possible options if the 319 Manor Brook grant fell through, specifically to help the residents upstream to include Fox Run, Sugar Bush, Chelsea Court, and beyond. Carroll acknowledged that currently, there was no potential to put a detention/retention area on Fox Run but asked if this would help. The Engineer said it would help everyone downstream but not upstream. The Engineer said if the opportunity to use this area were to arise, the Village should use it. He clarified for Hadden that this area was noted in the original study.

Porter asked if there were a report with this information to distribute to the Village. Hadden explained that he basically deconstructed the previous report so that every project has its own individual page. He wanted feedback on the prioritization of the projects so that he could put it in report form. Carroll asked that CT Consultants provide some type of ranking. The Engineer said there were two big issues. One was that water overtops Chillicothe Rd. and shuts it down to passenger cars and emergency vehicles during big rain events. The water continues on, flooding the dentist's office, rip roaring in a torrent to the Chagrin Lakes swim lake, and then on to the Parkland Lake. Once it gets through the Parkland Lake and dam, the ravine that is downstream is substantial enough to preclude a lot of issues. It then discharges to McFarland Creek downstream of Chelsea Ct. The other issue, according to the Engineer, is located by the red ranch where there are undersized culverts. The secondary culvert is sized to accommodate a 1-year storm and backs up frequently, flooding residents' yards. Upsizing the pipes would help, but the Engineer stated that the responsible action would be to accommodate the flow on the other side of Chillicothe Rd., which was 100% what the Manor Brook 319 grant project was about.

Carroll acknowledged that this was understood and asked what the solution was for the first issue. The Engineer stated additional retention on Village property. The Engineer explained that the original report recommended changing the outlet structure of Bullfrog Pond to allow for more storage. When Hadden ran his numbers on this, they concluded that while putting a new outlet control structure on Bullfrog Pond would be an inexpensive solution, it would not solve the problem. The Engineer concurred that an additional supplementary retention pond just downstream and off to the side would help. Carroll asked if an analysis was completed for the impact downstream as was done with the 319 grant project. Hadden said yes and explained that the impact of building a retention basin could take a 100-year flow from 42 cubic feet per second (CFS) down to less than 10, which was significant. This would be dropping it to a 1-year event.

Hadden explained that with building retention/detention ponds, he likes it to have a dual purpose for the project and explained this could be a recreation area. Carroll said that since this idea appeared to have a significant impact, the Village should be looking at it aggressively. The Engineer said it would be first on his priority list. Carroll stated plan pricing should be done immediately while the Village has additional funding coming in with the American Rescue Plan Act (ARPA).

Porter asked what the dimensions of the dry pond would be. Hadden said the available area is 350 feet by 650 feet. Additionally, there is available property across the street. Hadden noted that the culvert across Chillicothe Rd. by the dentist's office was at the low point of the road but came out at a terrible spot. He suggested shifting it to the south to remedy this.

Porter suggested the Engineer create a visual to help Council understand the dimensions of the pond. Carroll reiterated that he liked the idea of having a dual purpose and added that consideration might be required for a parking area. The Engineer thought there was enough property for this.

Porter emphasized the need to prioritize the projects, and added with the money from the Federal Government, the Village had the opportunity to make a big impact on stormwater. He agreed with Carroll and said that it was time for specifications, bidding the work, and getting it done. Carroll concurred and added that this project would have the potential to help the Parkland Lake dam issue, and the Engineer agreed.

Porter asked if there would be a formal report from CT Consultants soon, and Hadden said yes. Porter verified that the committee would have it in advance of the June 14<sup>th</sup> Council meeting. Carroll urged that the Engineer obtain pricing and approvals that were necessary. Carroll added that he would want the CFS information for this project for Council.

The Engineer stated that he would email the committee his Ohio Public Works Commission (OPWC) request for funding two of the culvert replacements on Chillicothe Rd. The Village could potentially expect \$100,000 for culvert replacement. The Mayor addressed replacement of the other culverts prior to the repaving of Chillicothe Rd., and the Engineer said all of the culverts would be replaced, but two would have additional funding. Carroll asked about the culvert Hadden proposed moving, and the Engineer explained that he left the application vague enough to accommodate this.

Carroll suggested having a special meeting the morning of June 11<sup>th</sup> for the Engineer to review the proposed plans for the detention/retention pond on Village property. Carroll did not want to drop all the information on Council at the June 14<sup>th</sup> meeting. Porter agreed and said it should be done in advance so Council would be on board with what the committee is looking at, where it is headed, the cost, what it would look like, and most importantly what the benefit is. The drop in the CFS is enormous. Carroll reiterated that it would be on Village property and there would be no issue of getting easements. Carroll also asked the Engineer to prepare information for the proposed culvert replacements as well.

The Mayor asked what the rush was. If he were a Council member, we are having a Special Council meeting on Friday and we are going to consider making a decision Monday, June 14<sup>th</sup>,

he would think “wow, this is out of nowhere.” The Engineer stated there had been discussion of stormwater spending refresh for a long time. The Mayor argued that the average Council member would say, “yeah, we got to get this done and it’s got to be done this year.” Porter explained that the committee would like to be able to present to the other Council members how the Village could move forward with stormwater and present them with the information they needed to consider. It would cost a lot of money and the committee would not want to shotgun it at the June 14<sup>th</sup> Council meeting by presenting the Stormwater Report, the committee’s recommended plan that would cost a bucketload of money, and then ask for approval. Carroll added that furthermore, it had been discussed for a long time and the committee knew that it would have a significant positive impact on stormwater. For the committee to sit on it would be negligent. Porter stated that the Village owns this property and could do this. Furthermore, the committee now has the Engineering backing to make the case that it would help. The Engineer offered that in addition to the numbers and exhibit, there should also be a rough timeline assembled for the project.

The Mayor stated that some people will think they will have a soccer field for this fall. Carroll disagreed and said that it would not be sold in this way. The secondary purpose would only be considered if it did not detract from its stormwater effectiveness, and potentially would not be implemented for years to come. The Mayor said his concern, looking at the whole Village, was that although it precluded Chillicothe Rd. from flooding, it did not impact residents who were getting sewage water in their basements. The Engineer explained that these issues were not really related to stormwater issues, but rather to a utility issue. The Mayor stated that he wanted to be ready and that there could be complaining that no one on the side of the project had water in their basements. Carroll viewed that this project would have other important impacts.

Regarding Trash Day, the Street Commissioner stated it was a success.

Regarding a door for the fuel shed, the Street Commissioner stated it would be \$500 for materials and the door would be around \$1,000. Carroll asked if this were in the budget, and the Street Commissioner said he would check with the Fiscal Officer and Properties Committee.

Carroll acknowledged there were issues from the Properties Committee about the roofing quotes for the service building. The Street Commissioner said it had been addressed and he had gone through the process again. It would be a repair for \$7,100.

Regarding the salt truck replacement, the Street Commissioner stated it had been delivered. Carroll stated that discussion of the replacement schedule would be postponed for the next meeting.

Carroll addressed the personal use of tools, equipment, and space, which had come up in the Council meeting. Carroll was concerned that the Village was using the Street Commissioner’s personal cement mixer and asked the Street Commissioner to price cement mixers for purchase by the Village. Using personal tools and equipment for Village business was something Council wanted to avoid. Furthermore, it was important to be careful about personnel using Village tools, equipment, and space for personal projects. He asked whether personnel were using the space for their own personal projects, side projects, or side businesses. Carroll cautioned that they definitely could not be using it for side businesses. The Street Commissioner said

absolutely not. After hours, if someone were going to change the oil in their truck, then yes, they used Village property. Carroll advised Council was considering this issue. Porter further explained that Council would prefer employees not use their personal equipment if possible, and Carroll added that included using Village equipment for personal use, which was also problematic. The Mayor stated that the problem was one sided. When a guy spray painted the truck, the guy brought the spray paint stuff from home. He added that the employees were bringing their stuff in, versus using the Village equipment. The Mayor explained that if a cop walked over and asked to borrow the Village wheelbarrow to do his mulch on a Saturday, that's small potatoes. Carroll advised that he understood the one-offs, but the routine usage was problematic. If someone used a wheelbarrow once a year for mulch, they should go buy one. The point was that Council was discussing the issue relative to the Inventory Control system and what property will and will not be itemized. Regarding the employee usage of Village property to change the oil in his/her car, he asked if all employees have this same opportunity.

Regarding time data for the mechanic position, Carroll said 78 hours over 16 days were reported, and asked the Street Commissioner if he had this tracked on a sheet. From a joint HR/Street Committee standpoint, a weekly tracking was requested. The Street Commissioner advised this was just April. Carroll said he wanted all the data put in a spreadsheet so the committee could know the daily activity of what was being done and how it was distributed. Porter added that half of the time in April was spent on mechanic's work. Carroll asked that a month end report of the information be provided to HR and Street Committees.

Carroll asked about the replacement mower, and the Street Commissioner reported that with the \$3,000 trade-in, he was purchasing two chainsaws, a weed trimmer, backpack blower, and water pump. The Street Commissioner added that if there were money left-over, he wanted to equip the tool truck with a bank of cordless equipment. Carroll asked if this were in the budget, and the Street Commissioner explained that with this money it would be. Carroll verified he had spoken to the Fiscal Officer about this, and the Street Commissioner said yes. He explained that the purchase price of the mower was \$7,900 instead of \$10,000 so there was \$3,000 left in the line item. Carroll had no issue with the Street Commissioner's proposal if it was within the budget. Carroll asked if the old equipment would be placed on GovDeals, and the Street Commissioner said yes.

The Street Commissioner stated that there were some trees in the right-of-way on Manor Brook Drive that needed to be replaced or removed. Carroll reminded the Street Commissioner that the Village did not replace trees. The Street Commissioner concurred. He explained that the trees were dead or dying and he checked with the Homeowners' Association (HOA) about removing them. He advised that they were 20" around and he would contract these out. Carroll asked if it was in the budget, and the Street Commissioner said yes. Carroll said then that the Street Commissioner should get it done, but there should be no promises made to replace the trees. Porter verified that the Street Commissioner had spoken with the HOA President, and the Street Commissioner said yes.

The Street Commissioner wanted to send two employees to lawn maintenance training. Porter said this was a great idea and suggested to the Mayor that it was something that could be done. The Mayor stated he would find a way. The training was in July. It would be a couple hundred

dollars per person and was one day in length. Carroll verified the Street Commissioner had a training line item. The Street Commissioner concurred.

The Street Commissioner asked the committee what they thought of a 10-hour workday for a limited amount of the summer. Carroll stated they would take it into consideration for HR and Street Committees. Porter added that he would want to hear what the Mayor had to say about it.

Carroll asked the Street Commissioner what was going on with the Meikles on Lakeview. The Street Commissioner said that the Street Department needed to excavate the front yard, install a 12" inlet and have the water coming down the ditch instead of flowing onto their property. Carroll verified this was all in the right-of-way. Carroll asked why there was a delay, since the residents were told this would happen last fall and then in spring. The Street Commissioner explained that they ran out of time. The Mayor stated that it had been an issue for years with these people. Carroll advised that according to the email chain, it started last fall and then went into spring. He ensured that the Street Commissioner had communicated with the resident that it would be occurring. The Street Commissioner said he had not, but would this week.

The Street Commissioner reported that the Village had the opportunity to receive a bucket truck for no cost from Frank Lanza. It would be a tax write-off for the Lanza. The drawback would be the age of the vehicle itself which was a 1979 or 1980. He explained that the bucket could be mounted to the 2012 dump truck when it was up for disposal. Carroll asked where the bucket truck would be stored in the meantime. The Street Commissioner explained it would be stored outside unless it was shared with another municipality that had room to store it like Russell Twp. or Chagrin Falls. Carroll questioned whether it was even needed since the Village used Orange's bucket truck and had concerns that it would become another piece of equipment that would then require replacement. He did not think the value was there. The Mayor stated it would cost the Village nothing now. The Street Commissioner advised it needed a brake line. The committee discussed the option of another community like Chagrin Falls accepting it from Mr. Lanza and then SRV borrowing it from them. The Mayor said he could not believe it was worth \$8,000. Carroll explained that the donor writes down the value, not the Village. The Mayor would talk to Lanza.

Porter made a motion to adjourn.

---

Michael Carroll, Chairman

Prepared by Leslie Galicki