

MINUTES
PUBLIC WORKS COMMITTEE MEETING
JANUARY 4, 2022, 6PM
CITY HALL - COUNCIL CHAMBERS
5 E. BUTLER ROAD
2nd committee meeting

Committee Members present: Jason Kraeling (Chair), Carol King, Michael Reynolds
Others present: PW Director Matt Fleahman and City Administrator Brandon Madden

1. Call to Order- Chairman Kraeling
2. Public Comment- None
3. Reading and Approval of Minutes
 - a. Public Works Committee Meeting: December 6, 2021

Motion: Councilwoman King made a motion to approve the minutes with Councilman Reynolds seconding.

Vote: The vote was unanimous (3-0).

4. Reports or Communications from City Officers
 - a. Public Works Director Matt Fleahman

Budget Review- Mr. Fleahman reported all PW division budgets are where they should be at this time of the year.

Capital Projects Update: The new truck that was discussed at an earlier meeting to help with brush and leaves is not available on state contract and the price has increased to about \$150,000. Chairman Kraeling said his recommendation would be to wait a month or two and see if the price comes down. Even if we ordered the truck now, it would not be available until around August. Councilwoman King agreed that waiting would be a good idea.

Councilman Reynolds does not want to wait too long in case the price increases.

5. Unfinished Business- There is no unfinished business.

6. New Business

- a. Resolution – Construction Manager Contract- This is a Resolution to approve a contract with the Cely Construction to serve as Construction Manager for the design/construction of an entryway for the multi-use trail that will connect to the pedestrian bridge across I-385.

There is an environmental provision in the contract as presented to committee which will be removed before the Council meeting as it does not apply.

Motion: Councilwoman King made a motion to forward this item to Council with Councilman Reynolds seconding.

Vote: The vote was unanimous (3-0).

b. Amendment to the Solid Waste Ordinance- The City of Mauldin Public Works Department picks up leaves, yard trimmings, and grass clippings (if bagged) around the City on a four week cycle. Section 34-9(b) of the Solid Waste Ordinance mandates that contractor work on trees, "...shall be disposed by the contractor." No provision for contractor work on grass or leaves is included in the Solid Waste Ordinance. Staff recommends revision of the Solid Waste Ordinance to indicate that leaves collected by a contractor will be hauled off by the contractor.

Motion: Councilwoman King made a motion to forward this item to Council with Chairman Kraeling seconding.

Councilman Reynolds said he is concerned about how this would be policed. How would the City know which leaves are being collected by a contractor as opposed to a resident?

Councilwoman King thought this was part of the ordinance already and she likes the consistency. We do not pick up trees that are taken down by contractors.

Councilwoman King said education and presentation of this is the key.

Councilman Reynolds asked what the consequences will be if the ordinance is not followed. Mr. Madden said the resident will be talked to and worked with to get them to come into compliance, but will receive a citation if the situation continues and ultimately be brought to court.

Mr. Fleahman said the PW drivers that are out will see what contractors work in what neighborhoods and who is having contractors gather their leaves.

Vote: The vote was 2-1 with Councilman Reynolds dissenting.

c. Sewer Line Upgrade- Authorization is requested to approve an upgrade to the 15-inch sewer line at the Bridgeway Station Pedestrian Bridge. During the design phase of the bridge construction, the City of Mauldin identified that it has a 15-inch PVC sewer trunk line which traverses the landing of the bridge on the Bridgeway Station side of I-385. The sewer line is approximately sixteen (16) feet deep; however, an additional twenty (20) feet of fill is needed to achieve final grade in the area. A total depth of thirty-seven feet is outside the design specifications for the type of PVC that the line is constructed from.

The City of Mauldin and Frazier Engineering have evaluated the line and bridge design to determine possible solutions. Three potential solutions have been identified.

Option 1 would be to reline the existing pipe with UV-Cure cast in place pipe (CIPP), at a 7 mm thickness (just slightly more than ¼-inch thick). This relining would change the 15-inch pipe inside diameter to approximately 14.5 inches. This would reduce the total amount of waste that the pipe could potentially carry. The install time on this option would be approximately two weeks (to include pre-clean/TV and set up of bypass pumping) and additional time would be needed for contracting, mobilization, scheduling.

Option 2 would be to replace the PVC line with a new ductile iron line and install it through a casing pipe. The casing would allow for the pipe to be removed in the future if any type of repair was necessary. The installation would be a direct bury and would take approximately four weeks and additional time for contracting, mobilization time, scheduling.

Option 3 would be to relocate the PVC line around the area by installing new manholes and new pipe. This option would require permitting from SCDHEC and could take upwards of twelve to fifteen weeks plus additional time would be needed for contracting, mobilization, scheduling.

The costs associated with the three options are general figures and could vary based on material availability.

- Option 1 – \$24,000
- Option 2 - \$100,000
- Option 3 - \$200,000

Funding is available in the FY2022 Sewer Budget to cover the costs associated with the upgrades. Staff recommends the Public Works Committee and the City Council approve the upgrade to the 15-inch sewer line under Option 2.

Motion: Councilman Reynolds made a motion to forward this item to Council with a recommendation of Option 2 with Councilwoman King seconding.

Vote: The vote was unanimous (3-0).

7. Public Comment- None

8. Committee Concerns- None

9. Adjournment- Chairman Kraeling adjourned the meeting at 6:50 p.m.

Respectfully Submitted,
Cindy Miller
Municipal Clerk