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Pgs. 5  
Filed: 07-05-16

Sponsored by: Fisk

First Reading: \_\_\_\_\_

Second Reading: \_\_\_\_\_

COUNCIL BILL NO. 2016- 171

SPECIAL ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE

1 APPROVING the plans and specifications for Sanitary Sewers for District 38 of Section 1  
2 - Aerial Sanitary Sewer Replacement, accepting the bid of Hamilton &  
3 Dad, Inc., for that project and authorizing the City Manager, or his designee,  
4 to enter into a contract for said improvement.  
5  
6

7 WHEREAS, an existing sewer crossing of Wilson's Creek is close to failure as a  
8 result of erosion along both banks and debris hitting the aerial line during high water  
9 events and needs to be replaced (see "Exhibit A"); and  
10

11 WHEREAS, Hamilton & Dad, Inc., is the lowest responsive and responsible bidder  
12 for the sanitary sewer replacement in District 38 of Section 1 - Aerial Sanitary Sewer  
13 Replacement.  
14

15 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF  
16 SPRINGFIELD, MISSOURI, as follows, that:  
17

18 Section 1 – The City Council hereby approves the plans and specifications for  
19 Sanitary Sewers for District 38 of Section 1 - Aerial Sanitary Sewer Replacement.  
20

21 Section 2 - The City Manager, or his designee, is authorized on behalf of the City  
22 of Springfield, Missouri to accept the low bid of Hamilton & Dad, Inc., in the amount of  
23 \$232,129.00, for the sewer replacement project at the price and sum set forth in said bid,  
24 except as said sum may be lawfully increased or decreased by the actual quantities of work  
25 units involved, and is hereby authorized to enter into a contract with said bidder for such  
26 work in accordance with the terms of the bid, the plans, and the specifications.  
27

28 Section 2 – This ordinance shall be in full force and effect from and after passage.  
29

30 Passed at meeting: \_\_\_\_\_  
31  
32

33 \_\_\_\_\_  
34 Mayor  
35

36 Attest: \_\_\_\_\_, City Clerk

37

38

39 Filed as Ordinance: \_\_\_\_\_

40

41

42 Approved as to form: *John Willington*, Assistant City Attorney

43

44

45 Approved for Council action: *Greg Burt*, City Manager

**EXPLANATION TO COUNCIL BILL NO. 2016-171**

FILED: 07-05-16

ORIGINATING DEPARTMENT: Environmental Services

PURPOSE: To approve the plans and specifications and to accept the bid of Hamilton & Dad, Inc. for Sanitary Sewers for District 38 of Section 1 - Aerial Sanitary Sewer Replacement and to authorize the City Manager, or his designee, to enter into a contract for said improvement.

BACKGROUND:

1. This project is needed to replace an existing sewer crossing of Wilsons Creek that is close to failure as a result of erosion along both banks and debris hitting the aerial line during high water events.
2. Plans, specifications, and a cost estimate have been prepared by White River Engineering, Inc., for the Department of Environmental Services and are on file in the Director's office.
4. The project was advertised in the *Daily Events* and *Springfield News-Leader* on May 23, 2016, through May 29, 2016.
5. Bids were opened in the Busch Building on June 21, 2016, at 10:30 a.m. The following bids were received:

<u>CONTRACTOR</u>	<u>BID AMOUNT</u>
Hamilton & Dad, Inc.	\$ 232,129.00
Lehman Construction Company	\$ 357,220.00
Engineer's Estimate	\$ 200,000.00

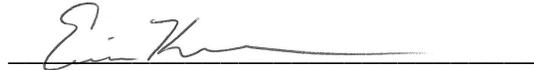
6. Hamilton & Dad, Inc., the apparent low bid, is 16% above the Engineers Estimate. The Department of Environmental Services recommends acceptance of this bid for the following reasons:
  - a) During the advertising phase, an additional effort was made to notify bidders when it was noticed that only three potential bidders held plans.
  - b) Due to the unique nature of this type of construction, several of the bid items were higher than the engineer's estimate. However, the individual costs appear reasonable.

c) Upon evaluating the bids, it was determined that the project scope could not be changed and still meets the required repairs to the main and required bank stabilization. It is unlikely that another bid solicitation of the same project will result in a lower price.

7. White River Engineering, Inc., the City's third-party consultant on this project, reviewed the bids and has recommended approval of Hamilton & Dad, Inc.
8. This project will be funded by the Fiscal Year 2017 operating budget of the Department of Environmental Services Clean Water Fund.
9. This resolution supports the following Field Guide 2030 goal(s): Chapter 6, Growth Management and Land Use; Major Goal 5, Protect and preserve our natural resources for future generations; Objective 5b, Maintain high water quality and increase water quantity by securing and improving water resources for future generations; and Objective 5c, Protect our caves and karst ecosystems which contain plants, animals, and natural communities that depend on the surrounding land and water to thrive and survive. Chapter 10, Public Health; Major Goal 5, Develop and ensure safe and healthy environments both indoors and outdoors; Objective 5c, Ensure a clean and sustainable water supply.

REMARKS: Environmental Services recommends passage of this Council bill.

Submitted by:



Errin Kemper, P.E.  
Assistant Director of Environmental Services

Recommended by:



Stephen Meyer, P.E.  
Director of Environmental Services

Approved by:



Greg Burris,  
City Manager

# Exhibit A

## AERIAL SANITARY SEWER REPLACEMENT DISTRICT 38 OF SECTION 1

