



**Background Paper for Proposed
Resolution**

COUNCIL MEETING DATE: May 23, 2022

TO: President Heather Graham and Members of City Council
CC: Nicholas A. Gradisar, Mayor
VIA: Marisa Stoller, City Clerk
FROM: Andra Ahrens, Interim Director of Wastewater
SUBJECT: A RESOLUTION AWARDED A CONSTRUCTION CONTRACT IN THE AMOUNT OF \$413,343 TO K.R. SWERDFEGER CONSTRUCTION, INC., AND SETTING FORTH \$82,669 FOR CONTINGENCIES, FOR PROJECT NO. 22-019 (WWAN05) 2022 MANHOLE REHABILITATION PROJECT AND AUTHORIZING THE PURCHASING AGENT TO EXECUTE SAME

SUMMARY:

During routine maintenance on the sanitary mains by the collections crew, an evaluation of the manholes is also performed to determine the severity of deterioration. The manholes are ranked using the National Association of Sewer Service Companies (NASSCO) evaluation criteria – the higher the ranking, the worse the deterioration. Manholes for the 22-019 (WWAN05) FY2022 Manhole Rehabilitation Project had to meet two requirements, be the highest ranking on the evaluation list and not already be on a rehabilitation list for the sanitary main segment to be replaced. To protect the public interest, these manholes require rehabilitation. Manholes will be rehabilitated by rebuilding the wall thickness with a cementitious material and sealing with an epoxy coating or, in more severe cases, being removed, replaced and epoxy coated.

PREVIOUS COUNCIL ACTION:

None

BACKGROUND:

During routine inspection of the sanitary mains, an evaluation of the manholes, manhole benches and troughs are performed to determine the severity of deterioration in the manhole structures and to prioritize them accordingly. The manholes chosen for the 22-019 (WWAN05) FY2022 Manhole Rehabilitation Project had the highest ranking for rehabilitation and the connected main was not on the Main Rehabilitation List.

The existing manholes will be rehabilitated with calcium aluminate and epoxy coating and manhole benches and troughs will be rebuilt with fast-setting cementitious material to maintain the intended function of the sewer system and secure a continuous service to the public.

FINANCIAL IMPLICATIONS:

The cost of the construction project was bid at \$413,343.00 with contingencies of \$82,669. Funds are available from the Sewer User Funds and have been budgeted and appropriated to Project No. 22-019 (WWAN05).

BOARD/COMMISSION RECOMMENDATION:

Not applicable

STAKEHOLDER PROCESS:

None

ALTERNATIVES:

Alternative No. 1 – No Action

The Wastewater Department would take no action. The manholes would continue to deteriorate until they eventually collapse warranting an emergency repair and possibly endangering the public.

RECOMMENDATION:

Approval of the Resolution.

Attachments:

Bid Summary Sheet
Site Location Map

RESOLUTION NO. 14890

A RESOLUTION AWARDING A CONSTRUCTION CONTRACT IN THE AMOUNT OF \$413,343 TO K.R. SWERDFEGER CONSTRUCTION, INC., AND SETTING FORTH \$82,669 FOR CONTINGENCIES, FOR PROJECT NO. 22-019 (WWAN05) FY2022 MANHOLE REHABILITATION PROJECT AND AUTHORIZING THE PURCHASING AGENT TO EXECUTE SAME

WHEREAS, competitive bids for PROJECT NO. 22-019 (WWAN05), FY2022 Manhole Rehabilitation Project have been received and examined; and

WHEREAS, the proposal of K.R. Swerdfeger Construction, Inc. of Pueblo, Colorado was the lowest of those bids determined to be responsible, and the Committee of Awards recommends to the City Council that it authorize PROJECT NO. 22-019 (WWAN05) to be performed; NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF PUEBLO, that:

SECTION 1.

City Council authorizes PROJECT NO. 22-019 (WWAN05), FY2022 Manhole Rehabilitation Project, to be performed, and the contract for said project is hereby awarded to said bidder in the amount of \$413,343.00.

SECTION 2.

Funds for PROJECT NO. 22-019 (WWAN05) shall be from Sewer User Funds.

SECTION 3.

The Purchasing Agent is hereby authorized to execute said contract on behalf of Pueblo, a Municipal Corporation, and the City Clerk shall affix the seal of the City thereto and attest the same.

SECTION 4.

In addition to the amount of the bid set forth, as aforementioned, an additional amount as stipulated in this section is hereby established for contingencies and additional work.

Contingencies and Additional Work.....\$82,669.

SECTION 5.

The officers and staff of the City are and authorized to perform any and all acts consistent with the intent of this Resolution and the contract to implement the transactions described therein.

SECTION 6.

This Resolution shall become effective immediately upon passage and approval.

INTRODUCED May 23, 2022

BY: Vicente Martinez Ortega
MEMBER OF CITY COUNCIL

APPROVED: 
PRESIDENT OF CITY COUNCIL

ATTESTED BY: 
DEPUTY CITY CLERK