

COMMISSION FILE NO: 20-072-5 **DATE INTRODUCED:** May 4, 2020

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Operations Committee

RELATING TO: Award of Contract C98047C05, Access Hatch Replacement Phase 5

SUMMARY:

The Commission is requested to award and to direct the Executive Director to execute on behalf of the District Contract C98047C05, Access Hatch Replacement Phase 5, to CornerStone One, LLC, (CornerStone) in the amount of \$213,550. CornerStone was the lowest responsible, responsive bidder among three bids received.

Underground structures in the conveyance system were built with access hatches to allow human access. Many of these hatches, originally constructed of cast iron, are located in roadways and are subject to continuous vehicle traffic. Over time, the hatches and their supporting concrete structures deteriorate and ultimately could completely fail. A failed structure would be a safety hazard to pedestrian and vehicular traffic. The purpose of this project is to restore the structural integrity of several structures where there is significant deterioration.

This contract includes access hatch rehabilitation of five structures as follows:

Structure Name/Identification	Location
Diversion Structure DS169	W. Cleveland Avenue and S 27 th Street
Diversion Chamber DC0301	Walker Street and S. 8 th Street
Diversion Chamber DC0409	W. Mill Road and N. Sidney Place
Diversion Chamber DC0502	E. Capitol Drive and N. Humboldt Boulevard
Intercepting Structure IS345	W. Becher Street and S. 4 th Street

ATTACHMENTS: **BACKGROUND** ☐ **KEY ISSUES** ☐ **RESOLUTION** ☒

FISCAL NOTE ☒ **S/W/MBE** ☒ **OTHER** ☐ _____

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COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

Award of Contract C98047C05, Access Hatch Replacement Phase 5

Under this proposed contract, CornerStone will, for each structure:

- Remove deteriorated concrete from the top.
- Reconstruct the top and install precast concrete covers in place of existing cast iron covers.
- Restore pavement around structure.

This structural restoration will reduce public safety risk related to a failed structure and restore the life of the access hatches by an estimated additional 20 years.

The contract duration is 10 months.

RESOLUTION

Award of Contract C98047C05, Access Hatch Replacement Phase 5

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that Contract C98047C05, Access Hatch Replacement Phase 5, is awarded to CornerStone One, LLC, in the amount of \$213,550, and that the Executive Director is directed to execute a contract on behalf of the District.