



TO: President Gardiner and Members of
Munster Town Council

FROM: Stephen Gunty – Public Works Director

SUBJECT: PW Garage Storm Drain Improvements

DATE: October 17, 2022

Purpose of Memo

Request approval to award contract & proceed ASAP for needed Storm Drain Improvements at PW garage.

Background

The Public Works Garage was designed with an E-W running undersized main 4" storm sewer pipe that is fed by a narrow 6" wide trench drain collector system also running E-W 6ft parallel to its North, with a similar trench drain in the Wash Bay area. The entire system backs up at a few choke points. Time is of the essence to complete this estimated 3-week project in order to have full access to the garage for Public Works snow/salt and vehicle cleaning operations before snow season starts.

Methodology

An RFQ (attached) was sent to 13 contractors on 9/23/22 (i.e. Hoosier Concrete, Calumet City Plumbing, Gatlin Plumbing, Hasse Const, Grimmer Const, Gariup Const, Sikma Plumbing, Dyer Const, TLC Plumbing, Reichelt Plumbing, Muldeer Maint, Downing Plumbing, Feikema Plumbing) requesting improvements in six locations (per attached sketch) that would solve these major drain collection/distribution concerns. Only 2 Quotes/Proposals were received which were not apples to apples so comparison requires some analysis of the fine points, as follows:

Calumet City Plumbing (CCP)

They specified the wider 12" trench drain that we requested and gave an option to deduct \$2,600 and \$1,900 for a narrower 6" trench drain (in the 2 locations specified on the Sketch, locations #5 & #6). They also quoted an optional \$930 floor scan option and an optional catch basin upgrade instead of the new 4" cleanout that we requested. They complied with all terms of our RFQ. Their summarized proposal is:

\$38,000 = Section A,B,C (locations #1,2,3 = catch basins, location #4 = cleanout, location #5 = trench drain)
\$10,490 = Section D (location #6....wash bay trench drain & storm pipe)

\$48,490 = SubTotal (this is everything we requested...meets all specs with 12" trench drains)
+\$4,800= Optional Add (replace 4" cleanout with 24" catch basin at location #4)...this upgrade is desired
-\$2,600 = Optional Deduct (use 6" trench drain i/l/o 12" trench drain at location #5)..this downgrade is OK
\$50,690 = Total (includes the preferred wider 12" trench drain in the wash bay location #6)

Other Options:

\$1,900 Deduct (use 6" trench drain i/l/o 12" trench drain at wash bay location #6)...this downgrade is not desired as we need the wider 12" trench drain in the wash bay area to handle larger water volume.

\$930 Add (floor scan prior to sawcut)...to be considered separately if other funding sources are available.

(see next page)

Reichelt Plumbing

They specified a narrower 6” trench drain without giving an option for the wider 12” trench drain that we requested, which resulted in a lower cost than CCP but in essence was not responsive to our request. Their summarized proposal is:

\$32,450 = Section A,B,C (locations #1,2,3 = catch basins, location #4 = cleanout, location #5 =trench drain)

\$15,110 = Section D (location #6....wash bay trench drain & storm pipe)

\$47,560 = Total (lower priced but NON-RESPONSIVE to the RFQ specs for 12” trench drains)

Other Options:

\$6,050 Add (catch basin i/l/o trench drain at location #5)...this eliminates the trench drain at \$12,400 resulting in a savings of \$6,350....this downgrade is not desired as replacing the 20ft long trench drain with a catch basin requires significant re-sloping of the garage floor, which contractor hasn’t addressed.

Conclusion

Reichelt Plumbing’s Quote/Proposal is deemed NON-RESPONSIVE to the scope & specs requested in the RFQ and it also lacked a degree of specificity in some aspects. Calumet City Plumbing provided a detailed and impressive scope of work with their Quote/Proposal and were responsive to all the terms of the RFQ. They also provided a desirable Option for both an Add and Deduct (shown in the summarized total column of their Quote for \$4,800 & \$2,600 respectively) bringing the desired aspects of their Quote/Proposal to a Total of \$50,690, which is within our budgeted funding source available that we recommend for approval.

Budget Note

\$51,000 available per Comptroller Capital Projects List (as of 10/12/22), to be funded from:

- 2021 G.O. Bond #4413-9152115-64203 = \$18,000
- 2021 G.O. Bond #4413-9152121-64203 = \$33,000

Recommendation: By motion and voice vote, approve award of contract to Calumet City Plumbing in the amount of \$50,690 for the improvements cited in their Proposal as outlined in this memo.