

**VILLAGE OF WINDSOR
VILLAGE BOARD RESOLUTION 2019-127**

AWARDING PEDESTRIAN BRIDGES CONTRACT

WHEREAS, the Village of Windsor desires to install a pedestrian bridge in the Revere Trails subdivision and a pedestrian bridge in the Wolf Hollow subdivision (the "Project"); and

WHEREAS, the Project was bid on a lump sum basis with three bid options including 1) construct the Revere Pass Trail Bridge only, 2) construct the Wolf Hollow Bridge only, or 3) construct both bridges; and

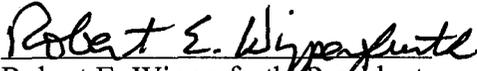
WHEREAS, bids were received from two qualified bidders and reviewed by the Village Engineer and Public Works Director as shown in Exhibit A, and

WHEREAS, the Public Works Committee recommends the Village Board award the contract for both pedestrian bridges to Custom Manufacturing, Inc.

NOW THEREFORE, BE IT RESOLVED, by the Village Board of the Village of Windsor that it hereby awards the contract for the construction of a pedestrian bridge in Revere Trails and a pedestrian bridge in Wolf Hollow for the lump sum cost of \$205,700.00. The Village President, Village Attorney and Staff are authorized to execute a contract and all associated documents, as approved by the Village Attorney, on behalf of the Village

The above and foregoing Resolution was duly adopted at a regular meeting of the Village Board of the Village of Windsor on November 21, 2019, by a vote of 5 in favor and 0 opposed.

VILLAGE OF WINDSOR


Robert E. Wipperfurth, President

Attested by:


Tina Butteris, Administrator

Incorporated by Reference:

Exhibit: A. Revere Pass and Wolf Hollow Pedestrian Bridge Bid Summary and Recommendation of Award

W
V

Windsor

Growing Forward

Memorandum

To: Windsor Village Board

CC: Tina Butteris, Village Administrator
Christine Capstran, Clerk

From: Davis Clark, Director of Public Works

Date: November 14, 2019

Re: Revere Trails and Wolf Hollow Pedestrian Bridges

Two bids were received for the Village of Windsor's Revere Pass and Wolf Hollow Pedestrian Bridge Projects on October 31, 2019. The bridge project included installation of two pedestrian bridges, one in the Revere Trails subdivision and the other in the Wolf Hollow subdivision. The Project was bid on a lump sum basis, with three bid options including 1) construct the Revere Pass trail bridge only, 2) construct the Wolf Hollow Bridge only, or 3) construct both bridges. A summary of the bid amounts from the two bidders and the three bid options are noted below.

Custom Manufacturing Inc.; Clinton, WI

Bid Option	Total Bid Amount
Option A: Revere Trails Bridge ONLY	\$109,500.00
Option B: Wolf Hollow Bridge ONLY	\$102,400.00
Option C: Both Revere Trails and Wolf Hollow Bridges	\$205,700.00

R.G.Huston, Cottage Grove, WI

Bid Option	Total Bid Amount
Option A: Revere Trails Bridge ONLY	\$399,575.00

Option B: Wolf Hollow Bridge ONLY	\$373,585.00
Option C: Both Revere Trails and Wolf Hollow Bridges	\$733,160.00

Conversations with Custom Manufacturing have indicated that they can meet all of the specified bridge specification and contract requirements. Custom Manufacturing has also indicated that they will supply the bridge, install the bridge and perform most of the trail construction with their own labor force.

For the previous bidding in May of this year, R.G. Huston used a bridge manufacturer that required bridge pilings, a crane for installation and concrete bridge abutments. Their bid price is similar to their previous bid price, hence we assume that they did not assume construction with a self-supporting foundation system similar to what Custom Manufacturing uses.

Based on the above, the Public Works Committee recommends that the Village Board consider making an award to Custom Manufacturing for Lump Sum Option C, which includes construction of both bridges, for a total lump sum amount of \$205,700.00.

October 31, 2019

Mr. Davis Clark
Director of Public Works
Village of Windsor
4084 Mueller Road
DeForest, WI 53532

**Subject: Village of Windsor – Revere Pass and Wolf Hollow Pedestrian Bridge
Bid Summary and Recommendation of Award**

Dear Mr. Clark:

Two bids were received for the Village of Windsor's Revere Pass and Wolf Hollow Pedestrian Bridge Projects on October 31, 2019. The bridge project included installation of two pedestrian bridges, one in the Revere Trails subdivision and the other in the Wolf Hollow subdivision. The Project was bid on a lump sum basis, with three bid options including 1) construct the Revere Pass trail bridge only, 2) construct the Wolf Hollow Bridge only, or 3) construct both bridges.

Bids were received from two bidders this time, including Custom Manufacturing, Inc. from Clinton, WI and R.G. Huston Company out of Cottage Grove, WI. R.G. Huston was the lone bidder on the project in May of 2019. A summary of the bid amounts from the two bidders and the three bid options are noted below.

Custom Manufacturing Inc.

Bid Option	Total Bid Amount
Option A: Revere Trails Bridge ONLY	\$109,500.00
Option B: Wolf Hollow Bridge ONLY	\$102,400.00
Option C: Both Revere Trails and Wolf Hollow Bridges	\$205,700.00

R.G.Huston

Bid Option	Total Bid Amount
Option A: Revere Trails Bridge ONLY	\$399,575.00
Option B: Wolf Hollow Bridge ONLY	\$373,585.00
Option C: Both Revere Trails and Wolf Hollow Bridges	\$733,160.00

The bids also required that the bidders submit a 5% bid bond. Both Custom Manufacturing Inc., and R.G. Huston submitted a 5% bid security along with their bid.

This project was previously bid in May of this year, but bids were rejected due to receipt of only one bid and the bidder using a bridge manufacturer that required pilings and poured in place concrete bridge abutments, that greatly exceeded our budgeted amount of \$220,000. After the last bid opening, Village staff interviewed two manufacturers of bridges, including Custom Manufacturing



and Wheeler Manufacturing. Custom Manufacturing provides bridges without pilings and concrete abutments using an alternative foundation using a self-supporting pan at the ends of the bridge to support the bridge and bridge loadings. Village staff also determined that a previous project installed by Custom Manufacturing at Token Creek has held up well. As a result Village staff determined that the advantages of pilings and concrete abutments did not justify the substantially higher cost for our application and allowed manufacturers to provide an alternative self-supporting foundation.

Conversations with Custom Manufacturing have indicated that they can meet all of the specified bridge specification and contract requirements. Custom Manufacturing has also indicated that they will supply the bridge, install the bridge and perform most of the trail construction with their own labor force.

For the May bidding, R.G. Huston used a bridge manufacturer that required bridge pilings, a crane for installation and concrete bridge abutments. Their bid price is similar to their previous bid price, hence we assume that they did not assume construction with a self-supporting foundation system similar to what Custom Manufacturing uses.

Based on the above we recommend that the Village consider making an award to Custom Manufacturing for Lump Sum Option C, which includes construction of both bridges, for a total lump sum amount of \$205,700.00.

If you have any questions regarding this letter or the bids received, please feel free to contact me.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

A handwritten signature in black ink, appearing to read "Gerald D. Groth".

Gerald D. Groth, P.E.
Windsor Village Engineer