

SUBJECT TO APPROVAL

SOUTHBURY BOARD OF SELECTMEN

March 7, 2024

RESOLVED, that the Southbury Board of Selectmen, upon the recommendation of Cardinal Engineering Associates and the Department of Public Works, hereby awards the bid for the replacement of Bridge No. 130-013 – Purchase Brook Road over Purchase Brook, to Dayton Construction Company, for a total cost of \$1,117,638.00.

BE IT FURTHER RESOLVED, that the Southbury Board of Selectmen hereby authorizes the expenditure of up to \$1,405,138.00 in funds from the Bridge Reserve (Acct. 67036) for the replacement of Bridge No. 130-013 – Purchase Brook Road over Purchase Brook, including \$287,500.00 for engineering and \$1,117,638.00 for construction.

BE IT FURTHER RESOLVED, that Jeffrey Manville, First Selectman of the Town of Southbury, is authorized to sign any contracts, documents, and associated agreements between Dayton Construction Company and the Town of Southbury for Purchase Brook Road over Purchase Brook, Bridge No. 130-013.


BE IT FURTHER RESOLVED, that Jeffrey Manville, First Selectman of the Town of Southbury, is authorized to sign the LOCAL BRIDGE PROGRAM SUPPLEMENTAL APPLICATION and any associated agreements between the State of Connecticut and the Town of Southbury for Purchase Brook Road over Purchase Brook, Bridge No. 130-013.



TOWN OF SOUTHBURY

DEPARTMENT OF PUBLIC WORKS

501 Main Street South
Southbury, Connecticut 06488
(203) 262-0622
Fax: (203) 262-1588

Date: March 7, 2024
To: Board of Selectmen
From: Blake Leonard, Public Works Director 
Re: Purchase Brook Road Bridge Replacement

Nine bids for the replacement of Purchase Brook Road Bridge were received on February 29, 2024. Present at the bid opening were myself, Tom Farrelly, and Matt Tarnowski, DPW, as well as Gary Giroux, P.E., Cardinal Engineering Associates. Also present were John Goodson of Dayton Construction, Jason Gagnon of Schultz Corporation, Alice Richard of NJR Construction, Luke St. Amour of Hemlock Construction, Prakhar Saxena of New England Infrastructure, Jeff James of True Blue Environmental, and Matthew Martin of Stone Construction. Bids were solicited for the complete replacement of Bridge No. 130-013, which carries Purchase Brook Road over Purchase Brook. Currently, the structure is in critical condition, with a sufficiency rating of 44.52%. The road is limited to one-way alternating traffic due to deteriorated concrete and exposed rebar on the downstream side.

Bids were evaluated on the basis of the lowest qualified bidder. Based on the bids received, we concur with Cardinal Engineering's recommendation to award the project to Dayton Construction Company for the total cost of \$1,117,638.00. 50% of the total cost of the project will be reimbursed to the Town by the State of Connecticut under the State Local Bridge Program. Please see the attached memo from Cardinal detailing the reasons for the contractor selection, as well as the bid tabulation sheets that follow.

If you have any questions please let me know.

March 4, 2024

Mr. Jeff Manville, First Selectman
Town of Southbury
501 Main Street
Southbury, Connecticut 06488

Re: Purchase Brook Road over Purchase Brook
Bridge No. 130-013

Dear Mr. Manville,

Cardinal Engineering Associates, Inc. has completed its review of the bid packages submitted to the Town on February 29, 2024, for the replacement of referenced bridge. A total of nine (9) bids were submitted for the project. A spreadsheet with the tabulated bids is enclosed. The bids ranged from a low bid of \$1,068,422.00 to a high bid of \$2,281,230.00. The three low bidders were:

Stone Construction Company, Inc.	\$1,068,422.00
Dayton Construction Co., Inc.	\$1,117,638.00
Schultz Corporation	\$1,182,540.11

We have checked the apparent low bidder's, Stone Construction Company, Inc. package for completeness and have found no omissions from their submission. However, we did find the following issues with their bid submission listed below in order of importance to this project:

1. Their qualification package did not identify experience on similar project types. This is critical for this project in light of the on-gong issues with access to the Purchase area of Town and the need for the Town to have under contract an experienced contractor that can get the project done expeditiously, minimizing inconvenience to the public.
2. Their bid tabulation did not express the amount of the bid in words as required by the bid documents. Although this is a technicality, it could be challenged by other bidders as a non-responsive bid. This issue, however, could be waived by the Board of Selectman.

Based on the above issues, especially Item No. 1, Cardinal is of the opinion the project should be awarded to the Second Low bidder – Dayton Construction Co., Inc. The difference between the low bidders bid price and Dayton's bid price is \$49,216.00 or a 4.6% increase.

We have checked the Dayton's bid for completeness and have found no omissions from their submission.

Based upon their references, and Cardinals experience with Dayton Construction Co., Inc., we believe they are capable of satisfactorily performing the work required by the contract in a timely and responsive manner.

We hereby recommend that the Town of Southbury award the contract for the above-referenced project to Dayton Construction Co., Inc.

If you have any questions or need anything else, please do not hesitate to call.

Respectfully yours

Cardinal Engineering Associates, Inc.

A handwritten signature in blue ink, appearing to read "Gary Giroux".

Gary Giroux, P.E.
Sr. Project Manager

Encl: Bid Summary, Bid Tabulation
Copy: Blake Leonard w/

Replacement of Bridge No. 130-013
Purchase Brook Road Bridge Over Purchase Brook
State Project #9130-0013
Southbury, CT
Bid Summary
Bid Opening: February 29, 2024

Stone Construction Company, Inc.:

Contractor's apparent total bid - \$1,033,775.60

NEVER expressed the amount bid in words.

Math Error - Item #976002 – \$32.08 per day x 1200 days would equal \$38,496.00 not \$3,849.60.

Actual Total Bid: **\$1,068,422.00**

Dayton Construction Co., Inc.:

Contractor's apparent total bid - **\$1,117,638.00**

No issues with this bid. Contractor's apparent total bid is correct.

Schultz Corporation

Contractor's apparent total bid - **\$1,182,540.11**

No issues with this bid. Contractor's apparent total bid is correct.

Hemlock Construction Co., Inc.:

Contractor's apparent total bid - **\$1,336,127.90**

No issues with this bid. Contractor's apparent total bid is correct.

NJR Construction LLC:

Contractor's apparent total bid - \$1,384,082.00

Item #971001 – The Bidder wrote in words “fifty thousand” but used and wrote in numerals “55,000”.

The “Extended Total in Figures” was incorrect.

Actual Total Bid: **\$1,379,082.00**

Guerrera Construction Company, Inc.:

Contractor's apparent total bid - **\$1,394,794.50**

No issues with this bid. Contractor's apparent total bid is correct.

True Blue Environmental, Inc.

Contractor's apparent total bid - **\$1,886,070.00**

No issues with this bid. Contractor's apparent total bid is correct.

McNamee Construction Corp:

Contractor's apparent total bid - **\$1,974,955.00**

Didn't write bid price in numerals. However, since the bid price in words governs, there was not an error in the "Extended Total in Figures."

Actual Total Bid: **\$1,974,955.00**

New England Infrastructure, Inc.:

Contractor's apparent total bid - **\$2,281,230.00**

No issues with this bid. Contractor's apparent total bid is correct.

Table with columns: Item Number, Description, Unit, Quantity, Unit Price, Cost, Bidder Name, Bid Amount. Includes items for excavation, concrete, masonry, and paving. Bidders listed include True Blue Environmental, Guesars Construction, Midwam Construction, New England Infrastructure, MJI Construction, Schult Corporation, Oryon Construction, and Shure Construction.