

**VILLAGE OF YELLOW SPRINGS, OHIO
RESOLUTION 2007-25**

**A RESOLUTION AWARDING BID – WALNUT STREET IMPROVEMENTS
PROJECT**

WHEREAS, the Walnut Street Project will aid in improved fire flow and water service, and

WHEREAS, the pavement in part of the project area has reached a failing condition requiring complete restoration, and

WHEREAS, the Village recently conducted the formal bidding process for the Walnut Street Improvements Project, and

WHEREAS, the lowest base bid of \$317,165.50 was submitted by Demmy Construction, Inc, of Springfield, Ohio and

WHEREAS, The Village Manager recommends that Demmy Construction, Inc. be awarded the contract for this project, in the amount of \$317,165.50

NOW, THEREFORE, THE COUNCIL OF THE VILLAGE OF YELLOW SPRINGS, OHIO, HEREBY RESOLVES THAT:

Section 1. The Village awards Demmy Construction, Inc., 4324 Fairfield Pike, Springfield, Ohio 45502 a contract for \$317,165.50 to construct Walnut Street Improvements Project as provided in the engineer’s plans and specifications of M-E Companies of Cincinnati, Ohio.

Section 2. Project cost will be split 45% from Streets and 55% from Water, as anticipated in the 2007 budget.

Section 3. The Village Manager is authorized to issue additional Change Orders totaling no more than 10% of the base bid, or \$31,717.00.

Section 4. The Village Manager is authorized to spend up to \$6,000.00 for construction engineering and inspection services related to this project.

Section 5. The Village Manager is authorized to represent the Village on all matters related to this project.

Karen Wintrow, Acting President of Council

Passed: August 6, 2007

Attest: _____
Deborah Benning, Clerk of Council

Roll Call:

Wintrow __Y__

Hempfling __Y__

Van der Heiden __Y__

Rickenbach __Y__

Chase __Y__

Village Council Agenda Item Village of Yellow Springs, Ohio

Agenda Title: Contract Award, Walnut Street Improvements

Presenter: Ed Amrhein, Planning Assistant

Problem/Issue Statement

Existing fire flow downtown and at the Mills Lawn Elementary is insufficient. The pavement in the 100 block of South Walnut is severely distressed.

Financial Impact

The 2007 Budget anticipated a construction cost of \$331,172.00. The low base bid is below that amount. While construction engineering and potential change orders could cause us to exceed the budgeted amount, there is no reason to believe we will ever be able to have this work done at a lower cost.

Recommendation

Staff recommends:

1. a contract award to Demmy Construction, Inc. for the base contract amount of \$317,165.50,
2. adjust the budget to include a 10% contingency on the base bid,
3. adjust the budget to include an anticipated \$6,000 for construction engineering.

Introduction

The base project consists of:

1. construction of an 8-inch water main from Dayton Street to Xenia Avenue at the southwest corner of the Limestone Street intersection,
2. construction of an 8-inch water main on Short Street from Walnut to Xenia Avenue,
3. full-depth pavement replacement on Walnut Street from Dayton Street through the Short Street intersection,
4. full-depth pavement replacement on all of Short Street.

No pavement work is planned in front of Mills Lawn Elementary. The water Main will be installed between the pavement and the sidewalk on the west (School) side of the street.

Background

The Village contracted with M-E Companies for the engineering of this project in April of 2004, in anticipation construction that fall. A tight budget kept us from actually performing the work in 2004 and 2005. The project was then bid and awarded in August of 2006. The successful bidder ultimately proved unable to fulfill the contract obligations, and we chose to re-bid the project in June of this year. We revised the bid documents, advertised, and opened bids on July 24. There were seven bidders, with the two lowest bids being only \$771.30 apart.

The 2004 Water Modeling Study indicated that this project would increase hydrant flow from 770 gallons per minute to 1300 gallons per minute at the Little Art Theater and from less than 700 gallons per minute to 1310 gallons per minute at Mills Lawn Elementary School. The pavement in the 100 block of South Walnut is severely distressed, and has been for some time. Short Street must be excavated to install the water main. It is in need of an overlay, so this is the best time to rebuild the pavement.

No pavement work will be done south of Short Street, since the water main will be located west of the pavement.

- Bids were opened on July 24th, with the following base bid totals:
 1. Demmy Construction \$317,165.50
 2. Star-Ex., Inc. \$317,936.80
 3. Jergens Bales \$333,121.75
 4. Laura Construction \$361,723.00
 5. R.B. Jergens \$380,979.60
 6. Kinnison Excavating \$394,610.50

7. Excel Contracting \$395,593.00

Alternatives Analysis

Early in the planning of this project, the extension of this construction to the west on Elm Street was considered and rejected due to budget constraints. We have included pavement work on Elm Street in this year's Greene County cooperative Paving Program.

Restoration of the Walnut Street pavement along the Mills Lawn frontage was also considered. The estimated cost of a properly designed project was seen as prohibitive, and the decision was made to locate the waterline west of the pavement and leave the pavement project for another day.

Recommendation

Staff recommends:

4. a contract award to Demmy Construction, Inc. for the base contract amount of \$317,165.50,
5. adjust the budget to include a 10% contingency on the base bid,
6. adjust the budget to include an anticipated \$6,000 for construction engineering.

Approved by: