

A RESOLUTION TO AUTHORIZE THE MAYOR AND DIRECTOR OF FINANCE TO ENTER INTO AN AGREEMENT WITH FINKBEINER, PETTIS & STROUT, LTD. TO PROVIDE ENGINEERING SERVICES FOR TRAFFIC SIGNAL REPLACEMENT AT S.R. 303 AND BRECKSVILLE ROAD.

WHEREAS: This Council determines that Finkbeiner, Pettis & Strout, Ltd. should be hired by this Village to prepare plans and specifications for Traffic Signal Replacement, and

WHEREAS: Such a hiring is for personal services which require a peculiar skill or ability and as such, does not require competitive bidding,

NOW, THEREFORE, Be It Resolved by the Council of the Village of Richfield, Ohio:

SECTION 1: That the Mayor and Director of Finance are authorized and directed to enter into an agreement with Finkbeiner, Pettis & Strout, Ltd. for the purpose of preparing plans and specifications for Traffic Signal Replacement at the intersection of S.R. 303 and Brecksville Road.

SECTION 2: The form of the agreement for such services, now on file in the office of the Director of Public Service, is hereby approved.

SECTION 3: For such services, there shall be paid the sum (not to exceed) of Fourteen Thousand Dollars (\$14,000).

SECTION 4: This Resolution is determined to be an emergency measure necessary for the immediate preservation of the public peace, health or safety for the reason to provide required plans and provided this Resolution receives the affirmative vote of two-thirds of the members elected or appointed, it shall take effect and be in force from and after its approval by the Mayor: otherwise, it shall take effect and be in force from and after the earliest date provided by law.

Passed: 2/20/90

Attest:

Peggy Malone
Clerk of Council

Robert W. Waszak
President of Council
Robert W. Waszak
Mayor

Dated: 2/20/90

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FINKBEINER, PETTIS & STROUT, LIMITED
CONSULTING ENGINEERS

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Akron, Ohio 44313

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INDUSTRIAL
MARINE WORK
TRANSPORTATION ENGINEERING

February 7, 1990

Mr. Larry Wilson
Service Director
Village of Richfield
4410 West Streetsboro Road
P.O. Box 387
Richfield, Ohio 44286-0387

**Re: Village of Richfield
SR 303 & Brecksville Road
Traffic Signal Replacement
Proposal**

Dear Mr. Wilson:

Finkbeiner, Pettis & Strout, Limited is pleased to submit this proposal for engineering services for the subject project. This project consists of upgrading the existing fixed time controller to fully actuated. We also understand that you would like to consider left turn lanes on State Route 303. Our preliminary coordination with ODOT indicates that they believe left turn lanes are not warranted. Therefore, we will provide you with two fees--one with no left turn lanes and the other including left turn lanes.

Due to the sanitary sewer project, most of the field survey work required for this project has already been accomplished. The tasks required for the signal replacement project with no additional left turn lanes will be completed for a lump sum fee of \$7,300.00. If we are able to convince ODOT that left turn lanes are required, the additional tasks will be completed for an additional lump sum fee of \$6,600.00.

The following work tasks will be performed in two phases to complete the work; Phase I - Field Survey, Phase II - Detail Plan Preparation.

PHASE I - FIELD SURVEY

1. Locate signal equipment and power source
2. Locate pavement markings
3. Verify physical features
4. Obtain miscellaneous elevations

PHASE II - DETAIL PLAN PREPARATION

1. Prepare signal warrant and design traffic and submit to ODOT
2. Notify utilities and submit RE-75 utility estimating form

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3. Prepare preliminary submission
 - a. Title Sheet
 - b. Signal Plan Sheet
4. Prepare F&OC Submission
 - a. Title Sheet
 - b. Signal Plan Sheet
 - c. Wiring Diagram/Quantities
 - d. Elevations Views
 - e. General Notes
 - f. General Summary
5. Attend F&OC Review
6. Address ODOT Comments
7. Submit Final Plans to Utilities
8. Prepare Cost Estimate and LD-4 Form
9. Submit Tracings

This will complete the project if no left turn lanes are approved by ODOT. If however, we are able to convince ODOT that left turn lanes are required, the following additional drawings will have to be prepared:

1. Typical Section
2. Cross Sections
3. Signing and Striping Plans
4. Signing and Striping Subsummary
5. Plan/Profile Sheets

Thank you for the opportunity to submit this proposal. We look forward to working with you on this project. If you have any questions that require additional information please do not hesitate to contact me.

Very truly yours,



Terry M. Donovan, P.E.
Director of Transportation Engineering

TMD/lap

c: FPS - Toledo