

RESOLUTION NO. 10-79
CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMAN James Suiger ON THE 5th DAY
OF March, 1979.

A RESOLUTION AUTHORIZING AND DIRECTING THE CITY MANAGER TO ENTER INTO A CONTRACT BETWEEN LOCKWOOD, JONES AND BEALS, CIVIL AND STRUCTURAL ENGINEERS, AND THE CITY OF CENTERVILLE, OHIO FOR ENGINEERING SERVICES FOR THE EAST WHIPP ROAD PRELIMINARY DEVELOPMENT PHASE.

THE MUNICIPALITY OF CENTERVILLE HEREBY RESOLVES:

SECTION 1. That the City Manager is hereby authorized and directed to enter into a Contract between Lockwood, Jones and Beals, Civil and Structural Engineers, and the City of Centerville, Ohio, to perform services necessary to prepare the engineering and environmental reports for the Preliminary Development Phase (Design Report) for the improvement of East Whipp Road in the City of Centerville, Ohio.

SECTION 2. This Resolution shall be in full force and effect at the earliest date allowed by law.

PASSED this 5th day of March, 1979.

Victor A. Green
Mayor of the City of Centerville, Ohio

ATTEST:

Marilyn M. Gault
Clerk of the Council of the
City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio, hereby certifies that the foregoing is a true and correct copy of a Resolution passed by the Council of the City of Centerville, Ohio, on the 5th day of March, 1979.

Marilyn M. Gault
Clerk of the Council

Approved as to form, consistency with existing ordinances, the charter and constitutional provisions.

Department of Law
Robert N. Farquhar
Municipal Attorney

LOCKWOOD, JONES & BEALS

EXHIBIT "A"

CIVIL AND STRUCTURAL ENGINEERS

2305 Far Hills Avenue
Dayton, Ohio 45419
(513) 293-6967



Please reply to



2641 Crescent Springs Road
Covington, Kentucky 41011
(606) 331-1079

October 5, 1978

Mr. Karl Schab, City Engineer
City of Centerville
100 West Spring Valley Road
Centerville, Ohio 45459

Subject: East Whipp Road Preliminary Development Phase
Urban Metro Funds Project (70% Federal - 30% Local)
P.F. No. MOT 48
Engineering Proposal

Dear Mr. Schab:

We have evaluated the services necessary to prepare the engineering and environmental reports for the Preliminary Development Phase (Design Report) of the subject project. These reports will be completed as outlined by the Ohio Department of Transportation Scope of Services meeting minutes dated March 8, 1978. A copy of these minutes is attached and is part of our proposal and will be part of our contract.

We will study alternate alignments within the existing Whipp Road corridor and we will develop the report around the recommended alternate. We understand the project is to extend from the eastern edge of pavement of S. R. 48 to the western corporation line of Kettering, approximately 5800 feet in length. The corridor is defined as being a 100 feet wide strip centered on existing Whipp Road. We understand this project is to match the existing five lane section at Kettering's western boundary. This report will provide you the following:

1. A set of preliminary highway design plans (24" x 36"), ODOT format.
2. A complete environmental review of the project, written to FHWA and ODOT guidelines.
3. A detailed engineer's cost estimate of expected construction, right of way, utilities and engineering costs. This cost estimate shall be split between the City of Centerville and Washington Township based on the corporation line location.
4. A written report to define and explain the proposed project in detail.
5. At the conclusion of this report, ODOT will hold a public hearing using the "design report" materials.
6. A complete subsurface soils investigation and report for the entire length of project and creek vicinity to ODOT specification.

Within the above plans and reports the following information will be provided:

- Right-of-way take acreages and proximity to existing horizontal and vertical street alignment
- Typical sections showing pavement, median, walk, right of way widths and slopes and pavement type
- Re-design of Marshall Road intersection
- Lighting, signing and pavement striping
- Traffic counts, growth estimates, Marshall Road intersection analysis and traffic signal warrants and requirements
- Drainage criteria and plan
- Flood plain analysis along creek and replacement structure design and site plan
- Utility location and relocation plan

To design this project a photogrammetric map to the scale of 1" = 40' will be compiled.

The Scope of Services meeting minutes specify that the engineering contract shall be cost plus net fee, with a not to exceed maximum fee. The environmental report has been itemized quite extensively due to the strong possibilities of several of these environmental areas not being required or performed. The maximum costs of the project are as follows:

Work	Net Fee	Maximum Fee
PRELIMINARY DEVELOPMENT PHASE		
Engineer's Report and Plans	\$3,711	\$44,626
Subsurface soils investigations	14	8,195
Flood Plain Study	101	1,114
(Environmental) Non-Major Assessment	20	844
Major Assessment	40	6,313
Environmental Impact Statement	40	3,513
106 Case Report	20	1,769
Section 4(f) Statement	5	480
Noise Analysis	10	1,410
Air Quality Report	5	955
Biological Report	10	1,410
Historic/Prehistoric Report	30	1,474
Wet Lands Report	10	1,410
Negative Declaration	20	744

Mr. Karl Schab, City Engineer
City of Centerville

October 5, 1978
Page 3:

The Preliminary Development Phase of the project should be completed by October, 1980. Our estimate of project construction cost in 1981 is \$1,700,000.

We plan to use several sub-consultants to assist us in the completion of this work. They are as follows:

Photogrammetry	- Ralph L. Woolpert Co. Dayton, Ohio
Environmental	- Miami University, Institute of Environmental Sciences Oxford, Ohio
Subsurface Investigation	- Dayton Testing Laboratory Dayton, Ohio

If you have further questions please contact the undersigned.

Yours truly,

LOCKWOOD, JONES & BEALS



John J. Beals

JJB/jp