# RESOLUTION NO. 37-92-CITY OF CENTERVILLE, OHIO

SPONSORED	BY COUNCILMAN Solly Beels DAY OF DECEMBER	ON THE , 1992.
	A RESOLUTION AUTHORIZING AND DIRECTING THE CITY MANAGER TO EXECUTE A CONTRACT WITH MCCRATE CONSULTANTS TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE EXTENSION OF VIRGINIA AVENUE IN TH CITY OF CENTERVILLE.	•
Centervill	WHEREAS, it has been deemed necessary le to extend Virginia Avenue from its c Spring Valley Road, and	by the City of current terminus
to provide	WHEREAS, McCrate Consultants have subm professional engineering services for	itted a proposal this connection.
RESOLVES:	NOW, THEREFORE, THE MUNICIPALITY OF CE	NTERVILLE HEREBY
provide prextension	SECTION 1. That the City Manager is hed to enter into a Contract with McCra cofessional engineering services in conformation of Virginia Avenue, in accordance with attached hereto, marked Exhibit "A" and	te Consultants to nection with the Proposal No. 92-
immediatel	SECTION 2. That this Resolution shall by upon passage.	become effective
1992.	PASSED this 21st day of Dccc	uloer

Mayor of the City of Centerville, Ohio

ATTEST:

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 Resolution Number 37-92, passed by the Council of the City of Centerville, Ohio, on the 2(st day of 200) and the 200 day of 200).

Clerk of Council

Approved as to form, consistency with the Charter and Constitutional Provisions.

Department of Law
Robert N. Farquhar
Municipal Attorney

# MCCRATE CONSULTANTS 120 WEST SECOND STREET, SUITE 604 • DAYTON, OHIO 45402 • 51 222-7500

September 30, 1992

Mr. Morb Foffman City Engineer City of Centerville 100 West Spring Valley Road Centerville, Ohio 45459 PESESSE

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Subject: Virginia Avenue Extension

Proposal No. 92-0050-103

Dear Mr. Hoffman:

I am pleased to submit our proposal for providing professional engineering services in connection with the subject project.

We understand the project involves an extension of Virginia Avenue, the evaluation and design of outlet control devices to enhance stormwater detention in existing basins, and a preliminary evaluation of improvements for the intersection of Virginia Avenue, Spring Valley Road and April Lynn Avenue.

## Scope of Work

- Meet with the City's staff to discuss the project and further define the project objectives.
- 2. Contact all utility owners to advise them of the project limits and secure their cooperation in identifying and field marking all existing utilities in the project area. We will have utilities marked prior to the topographic survey so that the project is designed with the best available data.
- 3. Perform a topographic survey of the project area.
- 4. Perform a hydrologic and hydraulic evaluation of the existing Stubbs Park basins. Evaluate alternatives for enhancing stormwater detention in the basins and develop a design of the selected alternative.
- 5. Work with the City staff to develop and evaluate alternatives for creating a visually attractive roadway and one that promotes moderation in speed.
- 6. Attend and participate in a public meeting to inform the public of the project and obtain their ideas on viable concepts.
- 7. Prepare and submit preliminary plans for review. Plans will be in draft form, but will contain sufficient plan and

Mr. Norb Hoffman Proposal No. 92-0050-103 September 30, 1992 Page 2

profile information to convey the final intent and allow a thorough review. The submittal will address the roadway, water main extension, storm sewers, retention/detention basin improvements, and construction cost estimates.

- 8. Plans will be submitted to the Montgomery County Sanitary Engineering Department (MCSED) for review of the water main extension.
- 9. Attend and participate in a public meeting to presented the preliminary design and obtain citizen input.
- 10. Based on the City's and MCSED's review comments, the plans will be revised, as necessary, and submitted in final form. This submittal will be accompanied by final cost estimates and quantity proposal sheets. Final plans can be provided in Autocad format, if desired.
- 11. Once the water main extension has been approved by the City and MCSED, final plans and EPA data sheets will be submitted for the approval of the Ohio Environmental Protection Agency.

#### SCHEDULE

We are able to begin the project as soon as we receive your authorization. The topographic survey and conceptual alternatives could be completed and ready for the initial public meeting in two months. Preliminary plans can be prepared in two months from the time the conceptual plan is approved. Final plan preparation will require one month from preliminary plan approval. We feel that by starting the project now you are allowing ample time for the final plans to be ready for construction in the spring of 1993.

#### STAFFING

I will be the principle contact with the City during the project, and perform both the project management and engineering duties.

Melissa B. Williamson, a recent graduate of Sinclair's Civil and Architectural Technologies programs, will assist with the technical aspects of the project and perform computer drafting duties.

McDougall Associates will provide topographic surveying services.

Mr. Norb Hoffman Proposal No. 92-0050-103 September 30, 1992 Page 3

#### FEES

We propose to provide the above described services in two phases. Each phase will have not-to-exceed, lump sum fees as follows:

Phase	I	e <b>—</b> 1	Items	1	throu	ıgh	9	above	-		\$	9,500
Phase	II	-	Items	10	and	11	al	ove	-		\$	2,500
			7.0	TOTAL			3	\$12,000				

### Acceptance

If the above arrangements are satisfactory, please indicate your acceptance by signing in the space provided below, and returning one copy to us.

Sincerely,

McCRATE CONSULTANTS	
Them & le Crot	
Thomas A. McCrate, P.E.	
Accepted this day of,	1992.
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City of Centerville	