

RESOLUTION NO. 62-2023

A RESOLUTION AUTHORIZING THE ACTING CITY MANAGER TO ENTER INTO A PROFESSIONAL ENGINEERING AGREEMENT BY AND BETWEEN THE CITY OF MONROE AND CHOICEONE ENGINEERING FOR A TRAFFIC CALMING STUDY ON CROSSINGS BOULEVARD.

WHEREAS, an internal speed study reflected the average speed on Crossings Boulevard to be 38 miles per hour; and

WHEREAS, Council desires to obtain recommendations on calming traffic at all intersecting streets with Crossings Boulevard.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MONROE, STATE OF OHIO, THAT:

SECTION 1: The Acting City Manager is hereby authorized to enter into a professional engineering agreement by and between the City of Monroe and ChoiceOne Engineering for a traffic calming study on Crossings Boulevard. The terms and conditions is set forth on Exhibit "A" attached hereto and made a part hereof.

SECTION 2: This measure shall take effect and be in full force from and after its passage pursuant to Section 7.08 (C) of the Charter.

PASSED: November 14, 2023

ATTEST:

APPROVED:



Clerk of Council



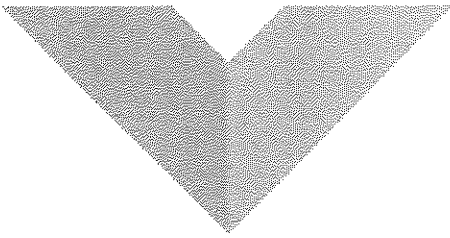
Mayor

This legislation was enacted in an open meeting pursuant to the terms and provisions of the Sunshine Law, Section 121.22 of the Ohio Revised Code.

"I, the undersigned Clerk of Council of the city of Monroe, Ohio, hereby certify the foregoing (ordinance or resolution) was published as required by Section 7.16 of the Charter of the City of Monroe.



Clerk of Council
City of Monroe, Ohio



Date
September 29, 2023

Attention
Gary Morton
Director of Public Works

Address
City of Monroe
1000 Holman Drive
Monroe, OH 45036

Subject
Agreement for Professional Services
Monroe Crossings Traffic Calming
BUT-MON-2306

Dear Mr. Morton:

In response to the Request for Proposal (RFP), we formally acknowledge our intent to provide traffic engineering services as stated in the RFP. Choice One Engineering Corp. (COEC) is committed to meeting the scope items as described, and offers high-quality design and consulting supported with practicality, communication, responsiveness, value, diligence, patience, and flexibility.

- **Timeliness** – Deadlines won't be missed. Whether funding is on the line, submittals are scheduled, or the public is inconvenienced, deadlines are crucial. We won't let you down.
- **Enjoyment** – We want you to enjoy working with us, and we want to enjoy working with you.
- **Availability & Responsiveness** – You won't wait on us. We get back to you within minutes or hours—not days or weeks. When you call, there is a live person on the other end of the phone from 6:30am-4:30pm ready to help.

For this project, I would approach this study using my 10+ year of municipal engineering experience to set expectations, manage the timelines/schedule, communicate on a regular, scheduled basis as well as respond to the City's needs in the moment, and participate in the design and review of the project's critical aspects and overall quality. The team we have selected for the design of this project is highly experienced in the development of municipal utility infrastructure and will start the project with information gathering and thorough pre-design survey to allow for as few surprises during construction as possible. We feel this approach will benefit the City and produce not only a successful project but an enjoyable project development experience for the City's staff as well.

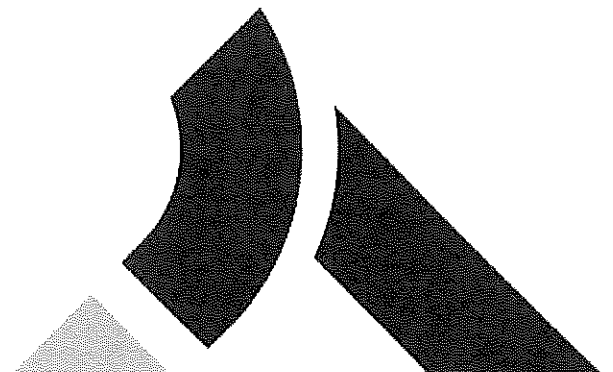
Thank you for your time and consideration of this Statement of Qualifications.

Sincerely,

Michael K. Goeltmoeller
Project Manager

W. Central Ohio/E. Indiana
440 E. Hoover Rd
Sidney, OH 45385
937.497.0200 Phone

E. Ohio/W. Kentucky
8956 Glondra's Mill Rd, Suite 1
Lakeland, OH 45140
513.239.8534 Phone



Choice One Stats

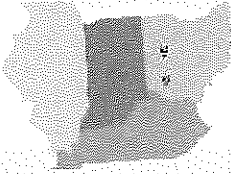
EST.
1994



Sidney, OH
Loveland, OH

Licensed in

Ohio, Illinois, Indiana
Kentucky



Insurance

Professional Liability & General Liability

38 Total Owners

70 Total Employees

25 PE

2 PS

4 CPESC

2 PTOE

1 PLA

Authority to Sign

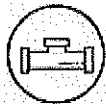
Michael K. Goettmoeller, PE, PTOE
440 E. Hoewisher Road
Sidney, OH 45365
937.497.0200
mkg@choiceoneengineering.com



Disciplines

Roadway Design

Reconstruction/New
Streetscape
Highway Lighting
Roundabouts



Traffic

Signals and Systems
Studies, Counts, Warrants



Sanitary Sewer

Storm Water
Water Distribution



Parks and Trails

Multi-Use Paths
Park Layout



Landscape Architecture

Bridge Design
Land/Site Development
Rail Design

Surveying

Topographic/Boundary
ALTA/NSPS
Construction Layout

Grants and Funding

Business Organization

Choice One Mindset

At Choice One Engineering (COEC), we take civil engineering, landscape architecture, and surveying as serious business... and by serious, we mean seriously enjoyable. If you don't enjoy your experience with COEC, then we aren't doing a good job. Our goal is to make your life easier. We make submittals on time, every time, we communicate frequently to keep everyone well-informed, we admit mistakes, and we do it all with a sense that business shouldn't be boring. *We spend half our lives at work—why spend it frustrated or miserable?*

History

In 1994, COEC was founded by five engineering entrepreneurs (including a former City Engineer), who felt there was more to consulting than just providing quality design. They created Choice One, a company that builds trusting relationships, is uber-responsive, provides stability, and does great work. The current 70 employees continue this approach, as we work to make our clients' jobs easier, are responsive, and develop meaningful relationships.

We take ownership of our work and are invited to become shareholders after three years of employment. COEC currently has 38 employee owners, which is over half of our staff. Our viability is proven in our consistent listing as a Dayton/Cincinnati region and national Best Place/Firm to Work For.

COEC's ODOT Prequalifications

- > Bicycle Facilities & Enhancement Design
- > Roadway: Non-complex, Complex
- > Interchange Justification/Modification Study
- > Safety Study
- > Right-of-Way Plan Development: Limited, Complex
- > Bridge Design: Level 1.1/1.2
- > Traffic Signal Design: Basic Traffic Signal Design, Traffic Signal System Design
- > Highway Lighting Design: Limited, Complex
- > Construction Inspection: Traffic Signal & Lighting

Personnel/Team

Choice One intends to manage and design the project from both the Loveland, Ohio and Sidney, Ohio offices.

PROJECT MANAGEMENT	STUDY	QA/QC
 Michael K. Goettemoeller, PE, PTOE Project Management 440 E. Hoewisher Road Sidney, OH 45365 937.497.0200 mkg@choiceoneengineering.com	 Adam D. Gill, PE Design 8956 Glendale-Milford Rd, Suite 1 Loveland, OH 45140 513-239-8554 adg@choiceoneengineering.com	 Craig C. Eley, PE QA/QC Sidney, Ohio 440 E. Hoewisher Road Sidney, OH 45365 937.497.0200 cce@choiceoneengineering.com

Scope of Services

COEC intends to provide a traffic study that is focused on calming traffic along Crossing Blvd.

1. Monroe Crossings Traffic Calming Study

- a. Study Area
 - i. Crossings Boulevard & Blue Springs Drive
 - ii. Crossings Boulevard & Roden Park Drive
 - iii. Crossings Boulevard & Griffin Lane
- b. Data Collection
 - i. Peak period turning movement counts will be collected on a typical weekday (Tuesday, Wednesday, or Thursday) for a total of 8 hours (7:00 to 9:00 AM and 2:00 to 8:00PM) at each of the study intersections. A total of 48 hours of video traffic data will be collected.
- c. Traffic Volumes
 - i. Prepare traffic volumes that consider additional development and housing planned for the area using the Institute of Transportation Engineers Trip Generation Manual, 11th edition.
- d. Volume Submittal
 - i. Submit a volume submittal to the City of Monroe for review and approval.
- e. Analysis
 - i. Capacity analysis shall be performed for the AM and PM Peak Hours of the studied intersections for the Design Year Full Build traffic scenario using the most current version of HCS.
 - ii. Multi-way stop analysis shall be performed at each of the studied intersections.
 - iii. Additional considerations that will be included in the study:
 1. Review speed data as provided by the City.
 2. Complete a crash analysis for the corridor, utilizing ODOT's GCAT.
 3. Evaluate intersection sight distance for each of the studied intersections.
 4. Utilize ODOT's Intersection Control Evaluation (ICE).
 - iv. All analyses will be performed following ODOT procedures and using available spreadsheets.
- f. Memo
 - i. Provide short/medium/long term countermeasures, based on the analysis.
 - ii. Preliminary construction estimates will be provided for each countermeasure.
 - iii. Concepts will be provided for each countermeasure.
- g. Submit the Traffic calming study to the City of Monroe for review and approval.
- h. This proposal includes time for two (2) meetings.

Cost Proposal

The following Lump Sum Fee Schedule is based on the Scope of Work described in the City's Request for Qualifications dated September 11, 2023.

Lump Sum Fee Schedule	
Traffic Calming Study	\$15,400.00
Total	\$15,400.00

Schedule

Choice One will meet the following schedule:

- Informal Volume Submittal – November 10, 2023
- Draft Memo – December 15, 2023
- Final Memo – February 28, 2024