

CITY OF OBERLIN, OHIO

ORDINANCE NO. 26-51 AC CMS

AN ORDINANCE AUTHORIZING A SECOND AMENDMENT TO THE CONTRACT WITH ENVIRONMENTAL DESIGN GROUP, INC. OF AKRON, OHIO, TO PROVIDE FOR ADDITIONAL PROFESSIONAL ENGINEERING SERVICES FOR THE STATE ROUTE 58 SOUTH ACTIVE TRANSPORTATION IMPROVEMENTS TO GO INTO IMMEDIATE EFFECT

WHEREAS, by Ordinance No. 23-46 AC CMS, the City Council of the City of Oberlin authorized the City Manager to enter into a contract with Environmental Design Group, Inc. of Akron, Ohio for professional engineering services for the State Route 58 South Active Transportation Improvements in an amount not to exceed \$197,070.00; and

WHEREAS, by Ordinance 26-10 AC CMS, the City Council authorized an amendment to said contract in the amount of \$33,340.89 for additional professional engineering services including preliminary drainage calculations for the State Route 58 South Active Transportation Improvements; and

WHEREAS, it has been determined that existing storm water drainage systems serving the areas on and adjacent to the proposed State Route 58 South Active Transportation Improvements are near, at and/or above capacity; and

WHEREAS, an additional contract amendment with Environmental Design Group, Inc. is required to provide professional engineering services to evaluate the necessary improvements to storm water drainage systems serving the proposed State Route 58 South Active Transportation Improvements.

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio:

SECTION 1. That the City Manager is hereby authorized and directed to execute the second contract amendment with Environmental Design Group, Inc. of Akron, Ohio for additional professional engineering services for the State Route 58 South Active Transportation Improvements in an amount not to exceed \$27,865.13. A copy of the proposed contract amendment is attached hereto and incorporated herein by reference.

SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

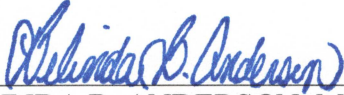
SECTION 3. To provide funding for necessary additional engineering services for the State Route 58 South Active Transportation Improvements, and provided that at least five (5) members of Council determine by motion, this Ordinance shall go into full force and effect immediately after its passage; otherwise, it shall take effect on the earliest date allowed by law.

PASSED: 1st Reading: July 6, 2026

2nd Reading: _____

3rd Reading: _____

ATTEST:



BELINDA B. ANDERSON, MMC
CLERK OF COUNCIL



EBONI JOHNSON
PRESIDENT OF COUNCIL

POSTED: 07/07/2026

EFFECTIVE DATE: 07/06/2026

ORIGINAL



1200 E. Market Street
Suite 780
Akron, OH 44305

Cleveland • Columbus
Mason • Newark

July 1, 2026

Jeff Baumann, Public Works Director
City of Oberlin
85 South Main Street
Oberlin, Ohio 44074

Subject: Professional Design & Engineering Services for State Route 58 South - Active Transportation Improvements Amendment #2
Environmental Design Group No. 22-00749-010

Dear Mr. Baumann,

Per our meeting on June 12, 2026, please find here **Amendment #2 to the Agreement between City of Oberlin (Client) and Environmental Design Group, LLC, hereinafter Consultant, dated June 1, 2023.** The following items are the changes made to the referenced agreement:

Phase 10 – Additional Topographic Survey

Our subconsultant, Rafter A, Ltd., will perform field work associated with creating the necessary base survey information.

Topographic survey information will be obtained as shown in Figure 2 and outlined in red.

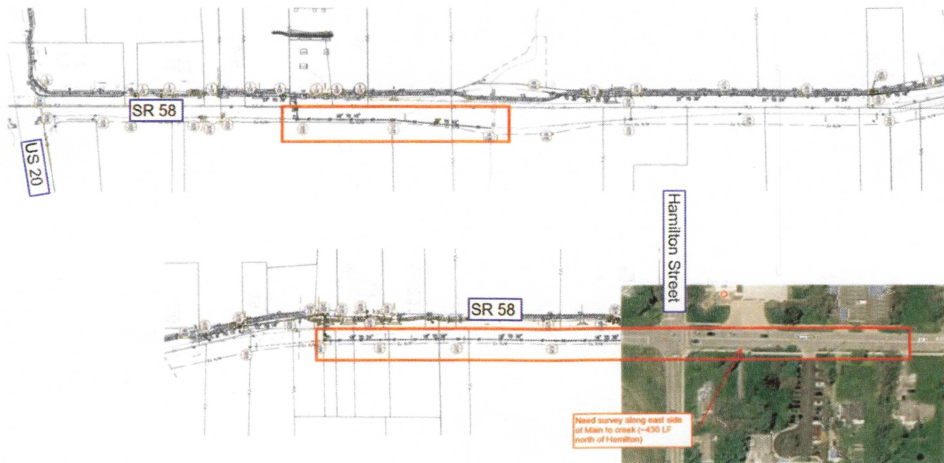


Figure 2

The survey shall include:

- The Project shall be referenced to Ohio State Plane North Zone via GPS observation scaled locally to the ground. All benchmarks and control points set shall be verified with traditional survey methods utilizing robotic total stations and standard level techniques to ensure accuracy and quality of work. Rafter A, Ltd. may utilize drone technology to obtain LIDAR data and to create a current orthophotograph of the Project area for reference. All data shall be verified to ensure that representation of ground data is accurate.

- Topography to depict centerline grade of road; edge of pavement grades; driveway geometry, material and grade; and ditch line geometry and grade. Cross sections shall be obtained at approximately every 50 feet, or closer as needed, to depict existing conditions for design purposes.
- Topography shall be obtained on the west side of the road where crossings will take place. It is anticipated that these crossings will take place at Hamilton, Reserve Way, Near Aldi's Entrance and US Route 20 (north side). This proposal assumes that topographic data will be gathered at a minimum of 50 ft north & south of the crossing areas.
- Existing utility locations and depths, including water service locations, overhead lines, manhole and catch basin depths, and pipe material and inverts will be identified. Field locations shall be supplemented with record data and OUPS locations. Structure slabs shall be obtained where possible. Slabs that are unable to be obtained due to debris and/or disrepair shall be noted for the Client's reference. (Utility Investigation Level C)
- All other planimetric features in the Project boundary shall be plotted, including but not limited to mailboxes, poles, fences, cemetery features, signs, trees (including sizes over 4" dia.), landscaping items. Areas of dense vegetation and landscaping shall be noted as such.
- Roadway pavement markings and traffic control markings shall be identified including all lane lines, stop bars, signs & signals.
- Monuments & Pins shall be obtained to establish the road centerline and right-of-way. This task shall be done per OAC 4733-37 Standards. Individual property lines will not be fully developed during this task. Property lines shall be shown per available record information and/or County GIS data and shall be utilized for establishing potential right-of-way takes and easement acreages only. Exact takes/easements exhibits & legal descriptions shall NOT be prepared without additional establishment of exact property line information and are not included as part of this proposal. Right-of-way shall be established for both the West & East side of the roadway as well as entire intersection areas of Hamilton, Reserve Way & US Route 20.
- Rafter A, Ltd. shall utilize Rafter A, Ltd. AutoCAD Civil 3D template files to produce the basemap & existing conditions plan sheets.
- Ownership information shall be prepared without the benefit of title searches. Ownership information shall be obtained from available County GIS & Auditor Information.
- Provide overall maps with general contour information (OGRIP data), overall aerial data & GIS property lines for reference. These maps shall be utilized for determining overall drainage areas & drainage pattern.
- Project deliverables shall include:
 - a) An AutoCAD DWG basemap file (Civil3D 2023 or later) including all parcel owners & information in model space of the file.
 - b) Existing Conditions Surface XML file will be provided with heat contours.
 - c) High-resolution current 2023 Aerial Photographic Drone image of the site. LIDAR Data may be obtained for reference purposes and provided as a reference surface outside of the initial Project limits.
 - d) All pictures, videos, notes, sketches, reference plans, field data shall be provided to the Client for their use and interpretation.
 - e) Provided property owner list as requested
 - f) Provided final points list in CSV format.
 - g) Rafter A, Ltd shall prepare a Final Project Control and Alignment reference sheet for inclusion in the plan set. This shall be generally scaled at 1":100' and shall include all notes/details related to Project control establishment and notes/details for centerline alignments. Plan Sheet shall be prepared on standard 22" x 34" plan sheets

(Rafter A Ltd. Template). Overall Property Ownership Sheet(s) & Existing Conditions Plan View Sheet(s) are not included, however, they can be provided under a separate price proposal if required

Phase 11 – Drainage and Detention Analysis

- A. Perform analysis of the existing storm sewer system to assess if stormwater control measures can be installed within the Project limits to alleviate localized flooding conditions. These include but are not limited to dry detention basins, underground pipe or concrete vault storage, and permeable pavement, or installation of new storm sewer pipe, adjacent to existing storm sewer within the SR 58 ROW.
- B. Perform stormwater calculations of pre-developed and post-developed runoff rates.
- C. Perform stormwater detention and conveyance calculations.
- D. Generate stormwater and storm sewer models to assess the impact of improvements.
- E. Provide preliminary cost opinion for stormwater control measures.
- F. Deliverable will include an exhibit with feasible locations and supporting calculations.
- G. Conduct one (1) virtual meeting with the Client to discuss the calculations and summary of analysis to determine next steps.

Project Schedule

Phase 10 is anticipated to be completed in four (4) to six (6) weeks from contract authorization.

A portion of Phase 11 can begin within 14 days upon contract authorization. The remaining portion, which relies on the additional topographic survey, is anticipated to be completed in two (2) to three (3) weeks from receiving the additional survey basemap.

Assumptions and Exclusions

All assumptions and exclusions from the original referenced contract apply to this scope of services.

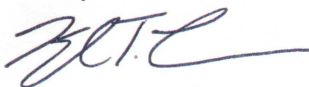
New Assumptions for additional scope items:

The scope does not include analysis of impacts to floodplain elevations, base flood elevations, or associated permitting.

Consultant will invoice for the described professional services on a time-and-expense basis. These services and related expenses will be billed at the hourly and reimbursable rates in effect at the time the work is completed. Please refer to the attached Exhibits for the updated Standard Fee Schedule and Phase 10 and 11 fees. We estimate the fee for these professional services at an amount not to exceed **Twenty-Seven Thousand Eight Hundred Sixty-Five Dollars and Thirteen Cents (\$27,865.13).**

If this change is satisfactory, you may authorize the Consultant to proceed at once by signing one (1) copy of this letter and returning it. If there is a need for clarification, please contact me at (330) 375-1390.

Sincerely,

A handwritten signature in blue ink, appearing to read "K. Lukes", with a stylized flourish at the end.

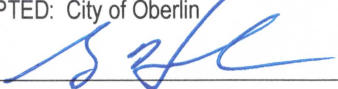
Kyle Lukes, PLA, ASLA
Associate Director, Trails & Active Transportation



If this change is satisfactory, you may authorize the Consultant to proceed at once by signing one (1) copy of this letter and returning it. If there is a need for clarification, please contact me at (330) 375-1390.

Sincerely,

Kyle Lukes, PLA, ASLA
Associate Director, Trails & Active Transportation
ACCEPTED: City of Oberlin

By 

Title City Manager

Date 6-7-26

Name of Client's Designated Representative:

JEFF BAUMANN

Approved as to form:

Jon D. Clark
Law Director

7/14/26
Date



Fee Proposal
City of Oberlin
SR-58 South - Active Transportation Improvements - Amendment #2
 July 2, 2026

	Principal	Project Manager	Sr. Drainage Engineer	Drainage Engineer	Roadway Engineer	Jr. Engineer/CAD	CADD Designer	GIS Specialist	Admin	Total Hours	Miles	Other Direct Costs	Sub-consultant	Total Cost
Phase 10 - Additional Topographic Survey														
Rafter A Additional Topographic Survey		1					4			5			\$ 7,500	\$8,357.89
EDG Project Management		2							2	4				\$796.49
										0				\$0.00
										0				\$0.00
										0				\$0.00
										0				\$0.00
Subtotal Phase 10 - Additional Topographic Survey	0	3	0	0	0	0	4	0	2	9	0	\$ -	\$ 7,500	\$9,154.38
Phase 11 - Drainage and Detention Analysis														
EDG Project Management	2	4							4	10				\$2,222.22
EDG Attend summary meeting (1 Virtual)		2	2							4				\$1,052.69
EDG Attend Site Visit (1 in-Person)										0				\$0.00
EDG Detention Basin Analysis			2	8						10				\$1,707.72
EDG Underground Pipe Storage Analysis			4	16						20				\$3,415.44
EDG Underground Concrete Vault Storage			2	8						10				\$1,707.72
EDG Permeable Pavement Storage			2	8						10				\$1,707.72
EDG Generate HydroCAD Stormwater Model			1	4						5				\$853.86
EDG Generate SSA Stormwater Model			3	16						19				\$3,152.94
EDG Exhibit of feasible locations			1	8						9				\$1,445.22
EDG Opinion of Probable Cost			1	8						9				\$1,445.22
										0				\$0.00
										0				\$0.00
Subtotal Phase 11 - Drainage and Detention Analysis	2	6	18	76	0	0	0	0	4	106	0	\$ -	\$ -	\$18,710.75
TOTAL BASE CONTRACT	2	9	18	76	0	0	4	0	6	115	0	\$ -	\$ 7,500	\$27,865.13

PROJECT SUMMARY - BASE COST	
TOTAL HOURS	115
TOTAL LABOR COSTS	\$20,365.13
Subconsultants	\$7,500.00
Reimbursable Expenses	\$0.00
TOTAL BASE COST	\$27,865.13

PROJECT SUMMARY - TOTAL COST	
TOTAL HOURS	115
TOTAL LABOR COSTS	\$20,365.13
Subconsultants	\$7,500.00
Reimbursable Expenses	\$0.00
TOTAL COST	\$27,865.13