

RESOLUTION. R35-18

A RESOLUTION AUTHORIZING THE VILLAGE ADMINISTRATOR TO
CONTRACT FOR SERVICES WITH CHOICE ONE ENGINEERING FOR TRAFFIC
SIGNAL AND DECORATIVE STREET LIGHTING DESIGN SERVICES FOR THE
HIGH STREET RECONSTRUCTION PROJECT

WHEREAS, the Village of Covington intends to complete the complete reconstruction of High Street from State Route 36 to State Route 41 located in said Village;

WHEREAS, the Village of Covington has been awarded grants for the reconstruction of High Street located in said Village;

WHEREAS, it is necessary to engage ODOT approved engineers to design the traffic signal and decorative street lighting to be used in the design and construction phases for said project;

NOW THEREFORE, BE IT RESOLVED by the Legislative Authority of the Village of Covington, State of Ohio, that:

SECTION. 1: The Village Administrator is authorized to enter into the attached agreement with Choice One Engineering for traffic signal and decorative street lighting design services described in attachment A, not to exceed \$39,150.00;

SECTION. 2: this Resolution shall take effect and be in force from and after the earliest period allowed by law.

APPROVED: September 17, 2018:



Edward L. McCord, Mayor



R. Scott Tobias, President of Council



Brenda Carroll, Clerk / Fiscal Officer



ChoiceOne

Engineering

Date
September 17, 2018

Attention
Mike Busse
administrator@covington-oh.gov

Address
Village of Covington
1 S. High Street
Covington, Ohio 45318

Subject
Agreement for Professional Services
High Street Traffic Signal and Decorative Lighting Design (PID: 105753)
MIA-COV-1803

Dear Mr. Busse:

Choice One Engineering Corporation appreciates the opportunity to provide services for the High Street Traffic Signal and Decorative Lighting Design.

This Agreement is by and between the Village of Covington, hereinafter referred to as Client, and Choice One Engineering Corporation, hereinafter referred to as Choice One. If everything is acceptable, please execute two originals, keeping one for your files and returning one to Choice One. Choice One will not start work on this Project until the Agreement is signed and received in our office.

This Agreement is subject to the provisions of the following which are attached to and made a part of this Agreement: Scope of Services, Compensation, and Schedule, consisting of two pages and Choice One Engineering Corporation Standard Terms & Conditions consisting of three pages.

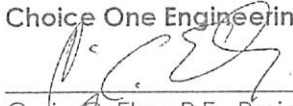
Authorization by the Client to proceed, whether oral or written, constitutes acceptance of the terms and conditions of this Agreement, without modification, addition, or deletion. Client and Choice One each bind itself and its partners, successors, executors, administrators of this executed Agreement.

Village of Covington

Authorized Signature

Date

Choice One Engineering Corporation



Craig C. Eley, P.E., Project Manager

9-17-18

Date

West Central Office
440 E. Hoevisher Rd.
Sidney, OH 45365
937.497.0200 Phone

E. Central Office
203 W. Loveland Ave.
Loveland, OH 45140
513.239.8554 Phone

East Office
607 N. Meridian St.
Portland, IN 47371
260.766.2500 Phone

WWW.CHOICEONEENGINEERING.COM

Scope of Services

Project Snapshot

Choice One intends to prepare construction plans for the traffic signal upgrades at the intersections of High Street & Wright Street, High Street & Bridge Street, and High & East Troy Pike. In addition, Choice One will prepare construction plans for the decorative street lighting from Broadway Street (US 36) to Dodds Street within the Village of Covington.

General Project Details

- The existing span wire signals at the intersections of High & Wright and High & Bridge will be replaced with completely new LED traffic signals including decorative poles and mast arms to match the rest of the downtown area.
- The traffic signal at High & Troy Pike will be designed using the signal controller from High & Bridge with special phasing to provide operational efficiency between the two intersections.
- Plans will be designed to ODOT and the Village of Covington Standards.
- From preliminary review, it looks like right-of-way may be required. Choice One will determine this during the design phase. If right-of-way is needed, Choice One will work with the Village and Access Engineering on the right-of-way needed. Access Engineering will develop the right-of-way plans based on number of parcels.
- Overhead luminaires will be provided on the signal poles.
- Radar detection will be utilized for the vehicle detection.
- A new controller cabinet with battery backup will be installed.
- Pedestrian signal heads and pushbuttons will be installed at all four corners of the intersections.
- Decorative street lighting will be included from Broadway Street (US 36) to Dodds Street.
- Style of the poles and luminaires will be selected by the Village.
- Choice One will coordinate with utility companies on any existing utilities affected by the project.
- Access Engineering will provide the topographic survey. If it is determined that additional fieldwork is needed a separate scope and fee will be provided.
- Material and construction standards will be covered by general notes.
- Choice One will answer questions that contractors may have during bidding if the Village/Access Engineering cannot answer the question.
- Choice One will provide traffic signal and lighting plans to the Village and Access Engineering for incorporation into the entire plan set for submittal to ODOT.
- Attendance at two public meetings is included in this agreement.

Project Services

1. Traffic Signal Plans

- a. Design construction plans to include:
 - i. General Notes
 - ii. General Details
 - iii. Traffic Signal General Notes
 - iv. Quantity Summary and Engineer's Estimate
 - v. Traffic Signalization Plan

2. Decorative Street Lighting Design

- a. Provide a Decorative Street Lighting Plan to include:
 - i. General and Lighting Notes.
 - ii. Layout will be based on achieving an average foot-candle of maintained luminance with a minimum foot-candle as per the Illuminating Engineering Society's RP-8-14 recommendations and ODOT TEM 1197-4.
 - iii. A photometric plan will be utilized in the layout of the luminaires. The plan will be prepared for submittal to ODOT.
 - iv. Pole foundation detail will be per Ohio Department of Transportation (ODOT) standards for light pole height. A special foundation will not be designed

unless the location is discovered to have weak soil bearings; Additional cost will be under a separate contract with the Client.

- v. Lighting wiring diagram, wire sizing, voltage drop, and lighting load calculations will be provided to ODOT.
 - vi. Quantities will be provided.
 - vii. Luminares will be per Client's choice, or selected by the designer and based on best fit for application and approval of the Village.
 - i. Lighting design and material will be approved by the Client and ODOT. Specifications, which will be per ODOT and Village Construction and Material Specifications. Standard lighting and details will be per ODOT Standard Drawings and Details and will not be included on the plan. Other necessary specifications will be shown on the drawings.
- b. Client to pay for all electrical inspection related application and review fees.

Choice One will conduct services as set forth in the LPA Scope of Services Form from the Scope of Services Meeting that was held on 4/5/2017; and as described further in detail in this agreement, and as defined in the Ohio Department of Transportation's Specifications for Consulting Services, 2016 Edition.

Additional Services

We have the skill, experience, and knowledge to provide additional services as listed below. Additional services will be approved by the Client prior to commencement and will be performed on an hourly basis according to our current Standard Hourly Rate Schedule or a mutually negotiated lump sum fee.

1. Storm Sewer Design, Sanitary Sewer Design, Waterline Design
2. Traffic Impact Studies
3. Detailed Maintenance of Traffic Plans
4. Easement and Right-of-Way Plats or Descriptions
5. Record Drawings

Client Responsibilities

- Payment of all agency-related fees.
- Provide timely decisions to keep design work on schedule.
- Assist in utility company coordination.

Compensation & Schedule

Compensation

Lump Sum Fee Schedule			
	2018	2019	Total
Traffic Signal Design	\$9,375.00	\$17,175.00	\$26,550.00
Decorative Street Lighting Design	\$4,500.00	\$8,100.00	\$12,600.00
TOTAL	\$13,875.00	\$25,275.00	\$39,150.00

Schedule

Choice One will have plans ready for Stage 1 submittal by January 15, 2019 upon receipt of executed Agreement.

Choice One Engineering Corporation
Standard Terms & Conditions

4/17/2018

Services Choice One Engineering Corporation (Choice One) will perform services for the Project as set forth in the Choice One agreement and in accordance with these Terms & Conditions. Choice One has developed the Project scope of service, schedule, and compensation based on available information and various assumptions. The Client acknowledges that adjustments to the schedule and compensation may be necessary based on the actual circumstances encountered by Choice One in performing their services.

Additional Services The Client and Choice One acknowledge that additional services may be necessary for the Project to address issues that may not be known at Project initiation or that may be required to address circumstances that were not foreseen. In that event, Choice One will notify the Client of the need for additional services and the Client will pay for such additional services at an hourly rate or as agreed to by the Client and Choice One.

Project Requirements The Client will confirm the objectives, requirements, constraints, and criteria for the Project at its inception. If the Client has established design standards, they will be furnished to Choice One at Project inception. Choice One will review the Client design standards and may recommend alternate standards considering the standard of care provision.

Period of Service Choice One will perform the services for the Project with due and reasonable diligence consistent with normal professional practices according to the Project Schedule. Should Choice One discern that the schedule cannot be met for any reason, Choice One will notify the Client as soon as practically possible.

Limitation of Liability In recognition of the relative risks and benefits of the project to both the Client and Choice One, the Client agrees to the fullest extent permitted by law, to limit the liability of Choice One for any and all damages or claim expenses arising out of this agreement, from any and all causes, to \$50,000 or the fee realized by Choice One for the Project, whichever is greater.

Compensation In consideration of the services performed by Choice One, the Client will pay Choice One in the manner set forth in the Choice One agreement. The parties acknowledge that terms of compensation are based on an orderly and continuous progress of the Project. Compensation will be reasonably adjusted for delays or extensions of time beyond the control of Choice One.

Payment Terms Choice One will submit monthly invoices for services performed and Client will pay the full invoice amount within thirty (30) calendar days of the invoice date. Invoices will be considered correct if not questioned in writing within ten (10) calendar days of the invoice date. In the event of a disputed or contested billing, only that portion so contested may be withheld from payment, and the undisputed portion will be paid. No interest will accrue on any contested portion of the billing until mutually resolved. Client will exercise reasonableness in contesting

any billing or portion thereof. Choice One will be entitled to a 1.5% per month administrative charge in the event of payment delay. Client payment to Choice One is not contingent on arrangement of project financing. Invoice payment delayed beyond sixty (60) calendar days will give Choice One the right to suspend services until payments are current. Nonpayment beyond seventy (70) calendar days will be just cause for termination by Choice One.

Amendment This Agreement may not be amended except in writing and executed by both Choice One and Client. No alterations or modifications to these Terms and Conditions will be effective unless affirmatively contained in the signed amendment.

Assignment Neither party will assign its rights, interests or obligations under the Project without the express written consent of the other party.

Authorized Representatives The officer assigned to the Project by Choice One is the only authorized representative to make decisions or commitments on behalf of Choice One. The Client will designate a representative with similar authority.

Betterment If, due to Choice One's error or omission, any required item or component of the project is omitted from Choice One's construction documents, Choice One will not be responsible for paying the cost to add such item or component to the extent that such item or component would have been otherwise necessary to the project or otherwise adds value or betterment to the project. In no event will Choice One be responsible for any cost or expense that provides betterment, upgrade, or enhancement of the project.

Buried Utilities Where applicable to the Project, Choice One will conduct research and prepare a plan indicating the locations of underground improvements intended for subsurface penetration with respect to assumed locations of underground improvements. Such services by Choice One will be performed in manner consistent with ordinary standard of care. Client recognizes that the research may not identify all underground improvements and that the information on which Choice One relies may contain errors or may not be complete. The Client agrees to waive all claims and causes of action against Choice One for damages to underground improvements resulting from subsurface penetration locations established by Choice One, except for damages caused by the sole negligence or willful misconduct of Choice One.

Compliance with Laws Choice One will perform its services consistent with normal professional practice and endeavor to incorporate laws, regulations, codes, and standards applicable at the time the work is performed. In the event that standards of practice change during the Project, Choice One will be entitled to additional compensation where additional services are needed to conform to the standard of practice.

Consequential Damages Neither the Client nor Choice One will be liable to the other for any consequential damages regardless of the nature or fault.

Construction Observation, If Applicable Construction observation will consist of visual observation of materials, equipment, or construction services for the purpose of ascertaining that the service is in general conformance with the Contract Documents. Such observation will not be construed as relieving the parties under contract in any way from their obligations and responsibilities under the Contract Documents. Specifically, observation will not require Choice One to assume responsibilities for the means and methods of construction. The Client has not retained Choice One to make detailed inspections or to provide exhaustive or continuous project review and observation services. Choice One does not guarantee the performance of, and will have no responsibility for, the acts or omissions of any contractor, subcontractor, supplier, or any other entity furnishing materials or performing any services on the project.

Cost Estimates or Opinions Choice One may prepare cost estimates or opinions for the Project based on historical information that represents the judgment of a qualified professional. The Client and Choice One acknowledge that actual costs may vary from the cost estimates or opinions prepared and that Choice One offers no guarantee related to the Project cost.

Defects in Service The Client will promptly report to Choice One any defects or suspected defects in service. The Client further agrees to impose a similar notification requirement on all contractors in its Client/Contractor agreement and will require all subcontracts at any level to contain a like provision. Failure by the Client and Client's contractors and subcontractors to notify Choice One will relieve Choice One of the costs of remedying the defects above the sum such remedy would have cost had prompt notification been given when such defects were first discovered.

Delays The services of each task will be considered complete when deliverables for the task have been presented to the Client. Choice One will be entitled to an extension of time and compensation adjustment for any delay beyond Choice One's control.

Design Without Construction Administration The Client acknowledges that there could be misinterpretations of Choice One Design Documents during construction, which could lead to errors and subsequent loss or damage. The Client assumes all responsibility for interpretation of the Contract Documents and for construction observation and the Client waives any claims against Choice One that may be in any way connected hereto.

Dispute Resolution In the event of a dispute between Choice One and Client arising out of or related to this Agreement, the aggrieved party will notify the other party of the dispute within a reasonable time after such dispute arises. If the parties cannot thereafter resolve the dispute, each party will nominate a senior officer of its management to meet to resolve the dispute by direct negotiation. Should such negotiation fail to resolve the dispute, the Client and Choice One agree that all disputes will be submitted to nonbinding mediation unless the parties mutually agree otherwise.

Should such negotiation or mediation fail to resolve the dispute, either party may pursue resolution by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association.

During the pendency of any dispute, the parties will continue diligently to fulfill their respective obligations hereunder.

Environmental Matters The Client warrants they have disclosed all potential hazardous materials that may be encountered on the Project. In the event unknown hazardous materials are encountered, Choice One will be entitled to additional compensation for appropriate actions to protect the health and safety of its personnel, and for additional services required to comply with applicable laws. The Client will indemnify Choice One from any claim related to hazardous materials encountered on the Project except for those events caused by negligent acts of Choice One.

Governing Law The terms of agreement will be governed by the laws of the state where the services are performed provided that nothing contained herein will be interpreted in such a manner as to render it unenforceable under the laws of the state in which the Project resides.

Hiring of Personnel Client may not directly hire any employee of Choice One. Client agrees that it shall not, directly or indirectly solicit any employee of the Engineer from accepting employment with Client, affiliate companies, or competitors of Engineer.

Information from Other Parties The Client and Choice One acknowledge that Choice One will rely on information furnished by other parties in performing its services under the Project. Choice One will not be liable for any damages that may be incurred by the Client in the use of third party information.

Insurance Choice One will maintain the following insurance and coverage limits during the period of service if such coverage is reasonably available at commercially affordable premium. Upon request, the Client will be named as an additional insured on the Commercial General Liability and Automobile Liability policies.

- Worker's Compensation: As required by applicable state statute
- Commercial General Liability: \$1,000,000 per occurrence (bodily injury including death and property damage) \$2,000,000 aggregate
- Automobile Liability: \$1,000,000 combined single limit for bodily injury and property damage
- Professional Liability: \$2,000,000 per claim and \$2,000,000 aggregate

The Client will make arrangements for Builder's Risk, Protective Liability, Pollution Prevention, and other specific insurance coverage warranted for the Project in amounts appropriate to the Project value and risks. Choice One will be a named insured on those policies where Choice One may be at risk.

Permits and Approvals Choice One will assist the Client in preparing applications and supporting documents as identified in the scope of services for the Client to secure permits and approvals from agencies having jurisdiction over the Project. Assistance in applying for permit applications by Choice One does not guarantee approval of the permits by the jurisdictional regulatory authorities. The Client agrees to pay all application and review fees.

Reuse of Documents All documents prepared by Choice One pursuant to this Agreement are instruments of service as part of the Project. They are not intended or represented to be suitable for reuse by the Client or others on extensions of the Project or any other project. Any reuse without written verification or adaptation by Choice One for the specific purpose intended will be at the Client's risk and without liability or legal exposure to Choice One. Any verification or adaptation requested by the Client to be performed by Choice One will entitle Choice One to further compensation at rates to be agreed upon by the Client and Choice One.

Safety Choice One will be responsible solely for the safety precautions or programs of its employees and no other party. In no event will Choice One be responsible for construction methods, means, techniques or sequences of construction, which are solely the responsibility of the Contractor.

Severability Any provision of these terms later held to violate any law will be deemed void and all remaining provisions will continue in force. In such event, the Client and Choice One will work in good faith to replace an invalid provision with one that is valid with as close to the original meaning as possible.

Site Access The Client will obtain all necessary approvals for Choice One and subcontractors to access the Project site(s).

Standard of Care Services provided by Choice One will be performed with the care and skill ordinarily exercised by members of the same profession practicing under similar circumstances. The standard of care will exclusively be judged as of the time the services are rendered and not according to later standards.

Survival All provisions of these terms that allocate responsibility or liability between the Client and Choice One will survive the completion or termination of services for the Project.

Suspension of Work The Client may suspend services performed by Choice One with cause upon seven (7) calendar days documented notice. Choice One will submit an invoice for services performed up to the effective date of the work suspension and the Client will pay Choice One all outstanding invoices within fourteen (14) calendar days. Choice One will be entitled to renegotiate the Project schedule and the compensation terms for the Project.

Termination The Client or Choice One may terminate services on the Project upon seven (7) calendar days documented notice in the event of substantial failure by the other party to fulfill its obligations of the terms hereunder. Choice One will submit an invoice for services performed up to the effective date of termination and the Client will pay Choice One all outstanding invoices within fourteen (14) calendar days.

Time Bar To Legal Action All legal actions by either party against the other arising out of or in any way connected with the services to be performed hereunder will be barred and under no circumstances will any such claim be initiated by either party after three (3) years have passed from the date of Choice One's final invoice, unless Choice One's services will be terminated earlier, in which case the date of termination of this Agreement will be used.

Waiver of Rights The failure of either party to enforce any provision of these terms and conditions will not constitute a waiver of such provision nor diminish the right of either party to the remedies of such provision.