

Invitation to Bid

City of Canton, Ohio
Purchasing Department
218 Cleveland Ave. SW, 4th floor
Canton, Ohio 44702

Traffic Signal and Traffic Sign Poles, Attachments and Accessories

Item/Project

Engineering Department

Responsible Department

Thursday, July 1, 2021 on or before 2:00 PM local time

Bids Due

Bid Proposal Submitted By:

Company Name

Street Address

City

State

Zip

Contact Person

Phone No.

Email Address

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

LEGAL NOTICE

Ordinance 244/2020

The Director of Public Service of the City of Canton, Ohio will accept sealed bids on or before **2:00 PM local time** Thursday, July 1, 2021, for the purpose of entering into contract for as needed:

Traffic Signal and Traffic Sign Poles, Attachments and Accessories

The City will disqualify any bid not received on or before 2:00 PM local time on Thursday, July 1, 2021. Shortly after the deadline for the submission of bids, bids received on time will be publicly opened and read aloud. The Sixth Floor Conference Room of Canton City Hall is the location for the bid opening.

Submit all bids to the City of Canton Purchasing Department, 218 Cleveland Avenue SW, Purchasing Department/**Fourth Floor**, Canton, Ohio 44702 according to the instructions in the Invitation to Bid posted on the City of Canton Purchasing Department website at <https://cantonohio.gov/448/Purchasing-Procurement>.

A certified check, cashier's check or surety bond made payable to the City of Canton must accompany the bid. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guaranty the contract and its performance are properly secured if the bid is accepted. The Bidder shall verify the certified check, cashier's check or bid bond for five hundred dollars (\$500.00). The City of Canton will only accept original checks and bid bonds. Therefore, if any company and/or bidder submits a copy (including faxed copies) of his \$500.00 security, the City will disqualify the bid. The Director of Public Service reserves the right to waive any technical defects in any bid bond submitted so long as the bond is in substantial compliance with State law. Should any bid not be awarded or be rejected, such check or bond will be returned to the bidder or bidders after the execution of the contract.

Any bidder may withdraw his bid, by written request, at any time prior to the deadline set for the bid opening. Please be advised, the City of Canton may impose a \$500.00 penalty to any bidder that withdraws his bid after the bid opening and prior to a contract award(s).

Each bid must contain the full name of every person or company participating in the bid.

The Board of Control reserves the right to reject any or all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

All companies must submit their Federal ID Number for IRS purposes.

The bidder is responsible for monitoring the above named website for any official addenda.

It is requested that the bidder print the entire Invitation to Bid and submit an original bid packet in its entirety.

Please contact Assistant Director of Purchasing Katie Wise at kathryn.wise@cantonohio.gov if you have any questions regarding this bid.

By order of the Director of Public Service: John M. Highman, Jr.
Published in the Canton Repository: June 16, 2021 and June 23, 2021

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Section I: Table of Contents and Bidder's Checklist

A complete bid packet will consist of the items listed below.

Complete this checklist to confirm the items required in your bid. Place a checkmark or "X" next to each item that you are submitting to the City of Canton. Failure to submit the listed documents may be cause for rejection of your bid. This checklist should be returned with your bid.

- _____ Cover sheet
- _____ Legal Notice
- _____ Section I: Table of Contents and Bidder's Checklist
- _____ Section II: Bid Forms and Instructions
 - _____ Bid Form Instructions
 - _____ Bid Form 1: Bidder and Contractor Employment Practices Report
 - _____ Bid Form 2: Authority of Signatory
 - _____ Bid Form 3: Bid Guaranty
 - _____ Bid Form 4: Bidder Information
 - _____ Bid Form 5: Non-Collusion Affidavit
 - _____ Bid Form 6: Insurance Requirements
 - _____ Bid Form 7: Affidavit for Foreign Corporations
 - _____ Bid Form 8: Personal Property Tax Certification (ORC 5719.042)
 - _____ Bid Form 9: Certification – Auditor of the State of Ohio
 - _____ Bid Form 10: Articles of Incorporation
 - _____ Bid Form 11: W9 Tax Form
- _____ Section III: City of Canton Income Tax Information
- _____ Section IV: Canton Codified Ordinances
- _____ Section V: General Specifications
- _____ Section VI: Item Specifications
- _____ Section VII: Proposal and Signature Pages
- _____ Certification that all manufacturing will be completed in a plant certified to the American Institute of Steel Construction (AISC), Category 1 (include in bid packet)

Section II: Bid Forms and Instructions

Bid Form Instructions

Failure to submit bid forms 1 through 6 with the bid may cause the bid to be deemed non-responsive, and therefore it may not be considered.

Bid forms 7 through 11 will be required of the successful bidder but may be submitted after the awarding of the contract.

*****The City of Canton does encourage bidders to submit all bid forms with their bids*****

Bid Form 1: Bidder and Contractor Employment Practices Report

This form is designed to provide an evaluation of a bidder's policies and practices relating to the extension of equal employment opportunity to all persons without regard to race, religion, color, sex or national origin. The successful bidder will be required to complete and submit the Bidder and Contractor Employment Practices Report. Additionally, the successful bidder will be required to submit an "affirmative action plan" and/or "EEO policy." If the successful bidder does not have a formal EEO policy, it will be required to complete and submit the provided EEO policy statement.

Bid Form 2: Authority of Signatory

The authority of the bid signatory must be established. Bid Form 2 provides the means by which the bidder can identify the type of business organization it is (corporation, partnership, etc.) and instructions as to how signature authority is commonly established.

Bid Form 3: Bid Guaranty

A **certified check, cashier's check or surety bond** made payable to the City of Canton must accompany the bid. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guaranty the contract and its performance are properly secured if the bid is accepted.

Bid Form 4: Bidder Information

The bidder shall submit the required information on the included form and shall supplement the information there given as may be required by the City after the receipt of bids. Low bidders may be interviewed by the City and shall furnish such information as the City may deem necessary to consider prior to making an award.

Bid Form 5: Non-Collusion Affidavit

Each bidder is required to submit with the bid an affidavit stating that neither he nor his agents, nor any other party for him, has paid or agreed to pay, directly or indirectly, any person, firm or corporation any money or valuable consideration for assistance in procuring or

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

attempting to procure the contract herein referred to, and further agreeing that no such money or reward will be hereafter paid. This affidavit must be on the form provided.

Bid Form 6: Insurance Requirements

The successful bidder will be required to have the required insurance as outlined in Bid Form 6 and should be prepared to submit proof thereof.

All bidders would be well advised to consult their insurance agents as soon as possible so that all questions and concerns can be given due consideration.

Bid Form 7: Affidavit for Foreign Corporations

A successful bidder who is a foreign corporation, (**a corporation not chartered in the State of Ohio**), will be required to submit an affidavit duly executed by the authorized bid signatory stating in said affidavit that said foreign corporation has, in accordance with the provisions of the laws of the State of Ohio, obtained a certificate authorizing it to do business in the State of Ohio.

Bid Form 8: Personal Property Tax Certification (ORC 5719.042)

This form/certification must be retyped on the successful bidder's letterhead and notarized utilizing either paragraph (A) or (B) as it applies to the successful bidder's company.

Bid Form 9: Certification – Auditor of the State Of Ohio

This form is used to certify that the bidder does not have outstanding unresolved finding for recovery issued by the Auditor of the State of Ohio.

Bid Form 10: Articles of Incorporation

The successful bidder may be required to submit a copy of the company's articles of incorporation.

Bid Form 11: W9 Tax Form

Please provide an up to date copy of your Company's W9.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 1: Bidder and Contractor Employment Practices Report

**Bidder and Contractor Employment Practices Report
City of Canton Office of Compliance**

I. INSTRUCTIONS

- A. This form is designed to provide an evaluation of your policies and practices as they relate to the extension of equal employment opportunity to all persons regardless to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.

- B. City of Canton Codified Ordinance 507 and rules and regulations pursuant thereto provide for a contract compliance inspection of personnel policies and practices related to any contract with the City including contracts for work, labor, services, supplies, equipment, materials, leases, concession agreements, and permits.

- C. Completion of this Contractor and Bidder Employment Practices Report is one of the steps which demonstrate compliance with the City’s Equal Employment Opportunity Program. Responsibility for demonstrating compliance with the Program by the vendor and its subcontractors rests with the vendor or subcontractor. Such demonstration is a prerequisite for continued eligibility for the award City contracts.

II. VENDOR OR BIDDER INFORMATION

1. Reporting Status A. Prime Contractor B. Prime Subcontractor C. Supplier D. Other (Specify)
2. Name, Address and Telephone Number of Bidder Covered by This Report
3. Name, Address and Telephone Number of Principal Official or Manager of Bidder
4. Name, Address and Telephone Number of Principal Office of Bidder

Evaluation (Office Use Only)

- Compliant
- Non-Compliant
- Follow up needed _____

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

III. POLICIES AND PRACTICES

The bidder and the Contractor will indicate his willingness or unwillingness to comply with the requirements of the Equal Employment Opportunity Program of the City of Canton by encircling the applicable letter associated with each item below. The letters are interpreted as follows:

A – Current Practice **B** – Company will immediately adopt this policy **C** – Company is unwilling or is unable to adopt policy.

Circle One	Items	State Reason if (C) is checked
A B C	1. The company will adopt a policy of non-discrimination on the basis of race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity, with regard to recruitment, hiring, training, upgrading, promotion and discipline of employees or applicants for employment. This policy will be communicated in writing to all employees, subcontractors, recruitment sources and all relevant labor organizations and unions.	
A B C	2. The Company will develop procedures which will assure that this policy is understood and carried out by managerial, administrative, supervisory personnel.	
A B C	3. The company will use recruitment sources such as employment agencies, unions, and schools which have a policy of referring applicants on a non-discriminatory basis.	
A B C	4. The company will participate in training programs for the benefit of employees or prospective employees, according to the intent of City Codified Ordinance 507.	
A B C	5. Company recruiters will seek a broad recruitment base in order that a representative cross-section of applications might be obtained, and will refrain from a hiring policy which limits job applicants to persons recommended by company personnel.	
A B C	6. Company will take steps to integrate any position, departments, or plant locations which have no minority persons, or are almost completely staffed with one particular ethnic or racial group.	
A B C	7. The Company will review its qualifications for each job to determine whether such standards eliminate unemployed persons who could, if hired, perform the duties of the job adequately. The following qualifications should be reviewed: Education, Experience, Tests, and Criminal Records.	
A B C	8. Residence in a particular geographical area will not be a qualifying or disqualifying criterion for employment with the Company.	
A B C	9. The Company will provide that all bargaining agreements with employee organizations, including labor unions, have non-discrimination clauses requiring equal employment opportunity.	

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

IV. EMPLOYMENT DATA

Please note that this data may be obtained by visual survey or post-employment records. Neither visual surveys nor post-employment records are prohibited by any Federal, State or local law. All specified data are required to be filled in by law. Please provide truthful and accurate information. If information provided is found to be false, bidder/contractor will be subject to the loss of all future awards.

MALE:

FEMALE:

Categories	Overall Total	Total Male	Total Female	African American	Asian American	Native American	Hispanic	African American	Asian American	Native American	Hispanic
Officials, Managers and Supervisors											
Professionals											
Technicians											
Part-Time Seasonal											
Office & Clerical											
Craftsman (skilled)											
Operatives (semi-skilled)											
Laborers (un-skilled)											
Service Workers											
Total:											

REMARKS: Please explain any identification data appearing on the last report which differs from that given above. This includes major changes in employment, changes in composition of reporting units, and other pertinent information. Use a separate sheet if additional space is required.

V. ADDITIONAL INFORMATION (Optional)

Describe any other actions taken which show that all employees are recruited, hired, trained, and promoted without regard to their race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity. Use a separate sheet if additional space is required.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

VI. POLICY STATEMENT

The City of Canton, Ohio in conformance with local, state, and federal regulations requires each vendor, contractor, and material suppliers working on city projects or awarded City contracts be signatures of the following statements:

- 1) It is the policy of _____ that equal employment opportunities be afforded to all qualified persons without regard to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.

- 2) In support of this document _____ will not discriminate against any employee or applicant because of race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity.

- 3) _____ will take affirmative action to ensure that applicants for employment and current employees are treated fairly without regard to race, religion, color, sex, age, national origin, disability, sexual orientation, or sexual identity. Such action will include but not be limited to recruitment, advertising, or solicitation for employment, hiring, placement, upgrading, transfer or demotion, selection for training including apprenticeship rates of pay or other forms of compensation, layoffs or termination.

- 4) _____ will make every effort to comply with minority utilization goals as follows: (9%) nine percent minorities in your workforce on the job, (6.9%) six point nine percent female utilization on this job, and (10%) ten percent of contract amount expended with minority business enterprises, women-owned business enterprises or a combination of both.

- 5) _____ shall require each sub-contractor hired for this project to adhere to this statement.

VII. SIGNATURE

The undersigned certifies that he/she is legally authorized by the vendor/bidder to affirm all information and statements included in this employment practices report. That he/she has read all of the foregoing statements, representations, and affirmations and that they are true and correct to the best of his/her knowledge and belief. The undersigned, understands that if any of the statements and representations are made knowing them to be false or there is a failure to implement any of the stated intentions or objectives, set forth herein, without prior notice to the Office of Compliance, the bidder/contractor could be subject to loss of current and future awards.

Firm or Corporation Name:

Signature:

Title:

Date of Signing:

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 3: Bid Guaranty

A **certified check, cashier's check or surety bond** made payable to the City of Canton must accompany the bid. Draw this check or bond from a solvent bank or bonding company satisfactory to the Director of Public Service as a guaranty the contract and its performance are properly secured if the bid is accepted.

The Bidder shall verify the **certified check, cashier's check or bid bond for five hundred (\$500.00) dollars**. The City of Canton will **only accept original checks and bid bonds**. Therefore, if any company and/or bidder submits a copy (including faxed copies) of his/her \$500.00 security, the City will disqualify the bid.

The Director of Public Service reserves the right to waive any technical defects in any bid bond submitted so long as the bond is in substantial compliance with State Law.

Any bidder may withdraw his bid, by written request, at any time prior to the deadline set for the bid opening. Please be advised, the City of Canton may impose a \$500.00 penalty to any bidder that withdraws his bid after the bid opening and prior to a contract award(s).

Should any bid not be awarded or be rejected, such check or bond will be returned to the bidder or bidders after the execution of the contract.

Please place your bid guaranty at the front of your submitted bid.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 4: Bidder Information, Page 1

1. The Bidder shall provide the following information as part of its bid.

a. Name of Bidder _____

b. Business Address _____

_____ _____ _____
City State Zip

c. Business Telephone Number (____) _____

d. Person, address, email and telephone to whom official notices are to be sent

e. Person, address, email and telephone for further information regarding this proposal

f. State(s) of incorporation (w/dates of incorporation) _____

g. Principal place of business _____

h. Federal I.D. Number # _____

i. Amount of Certified Check, Cashier's Check, Bid Bond \$ _____

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 4: Page 2

2. Form of Business Organization.

____ Corporation

____ Partnership

____ Other

3. The bidder shall provide the names and addresses of all persons interested as principals (officers, partners, and associates) in this proposal. Write first name in full, and give titles for offices.

_____	_____
_____	_____
_____	_____
_____	_____

All of the above, including the signatory to this bid, are citizens of the United States, except the following. (Provide names and addresses of those not a citizen of the United States.)

_____	_____
_____	_____
_____	_____
_____	_____

4. Name and address of other person, firms or companies interested in this contract.

_____	_____
_____	_____
_____	_____
_____	_____

5. Local Bidder Preference Information: Does your company have a headquarters, division, sales office, sales outlet, manufacturing facility, or similar significant business-related location in Stark County, Ohio? If yes, please provide the name and address of the location below.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 5: Page 2

statements contained in said proposal or bid are true; that such bidder has not, directly or indirectly submitted this bid, or the contents thereof, or divulged information or data relative thereto any association or to any member or agent thereof; and further says that all the statements made by him in said proposal or bid are true.

Affiant

Sworn to and subscribed before me this _____ day of

_____, 20 ____.

Notary Public in and for

_____ County,

My Commission Expires:

_____, 20 ____.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 6: Insurance Requirements, Page 1

Instructions

All successful bidders will be required to possess the following items per the requirements below and should be prepared to submit proof thereof:

1. Liability Insurance Certificate
2. Worker's Compensation Certificate

Insurance Requirements

The following standard indemnity agreement and minimum insurance requirements are incorporated in the specifications for all work performed by the Contractor for the Owner, its affiliated and associated organizations or subsidiaries, hereinafter referred to as Owner.

- I. The Contractor agrees to indemnify and save the Owner harmless from and against any and all costs, loss and expense, liability damages, or claims for damages, including cost for defending any action, on account of any injury to persons (including death) or damage to or destruction of property of the Owner, arising or resulting from the work provided for or performed, or from any act, omission, or negligence of the Contractor, Subcontractor and his or their agents or employees. The foregoing provisions shall in no way be deemed released, waived or modified in any respect by reason of any insurance or surety provided by the Contractor.
- II. The Contractor shall maintain liability insurance and furnish the Owner with Certificates of Insurance as evidence thereof in the prescribed form. If any work provided for or to be performed under any Specifications is sublet (as otherwise permitted by the terms of such Specifications), the Contractor shall require the sub-contractors to maintain and furnish him with satisfactory evidence of Worker's Compensation, Employer's Liability and such other forms and amounts of insurance which Contractor deems reasonably adequate.
- III. In accordance with Item II, the Contractor shall maintain the following insurance:
 1. Worker's Compensation and Employer's Liability Insurance affording,
 - a. Protection under the Worker's Compensation Law in the State of Ohio.
 - b. Employer's Liability protection subject to a minimum limit of \$100,000.00.
 2. General Liability Insurance in amounts not less than:

a. General Aggregate Limit	\$2,000,000.00
b. Personal and Advertising Injury Limit	\$1,000,000.00
c. Each Occurrence Limit	\$1,000,000.00
d. Fire Damage	\$ 100,000.00
e. Medical Expense Limit	\$ 5,000.00

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 6: Page 2

3. Commercial Automobile Liability Insurance in the following minimum amounts:
 - a. Bodily Injury and Property Damage
any one accident or loss: \$1,000,000.00

VI. This insurance shall:

1. include coverage for the liability assumed by Contractor under Item I (Indemnity);
2. be evidenced by Certificates of Insurance furnished by the Contractor that show by specific reference that each of the foregoing items have been provided for;
3. not be subject to any of the special property damage liability exclusions commonly referred to as the XCU exclusions pertaining to blasting or explosion, collapse or structural damage and underground property;
4. provide the City of Canton **“additional insured status”** and shall **contain an endorsement by the insurance carrier providing thirty (30) days’ notice to both the City and insured in the event of any change in coverage under the policy.** No less than thirty (30) days advance notice of cancellation of the insurance policy shall be given to the City by the insurer.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 7: Bidder's Affidavit: Foreign Corporation

***Any corporation that is not incorporated in the State of Ohio is a foreign corporation.**

The undersigned certifies that _____ is a foreign corporation incorporated in the State of _____, whose principal place of business is _____ and is required to obtain authorization to transact business in the State of Ohio.

The undersigned bidder further certifies that said authorization has been obtained and is in effect and the bidder has a designated statutory agent upon whom process against bidder corporation may be served within the State of Ohio. The designated

statutory agent is _____
(name and address)

Process served upon the designated statutory agent named above shall be effective service, unless the Owner has been informed, by certified mail or its equivalent (return receipt), of a change in the agent upon whom process can be served.

Date

Signed

Title

Note: This statement is to be reproduced on the bidder's letterhead, signed by the authorized bid signatory, notarized and submitted with the bid.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 8: Personal Property Tax Certification (ORC 5719.042)

NOTE: The below form and/or certification must be retyped on the bidder's letterhead and notarized utilizing either paragraph (A) or (B), and paragraph (C) as it applies to your company.

Office of the Auditor
City of Canton
218 Cleveland Avenue S.W., 2nd floor
Canton, OH 44702

To Whom It May Concern:

(A) The undersigned hereby certifies that the party for whom the contract award is being considered was not charged with any delinquent personal property tax at the time of the bid opening for the project nor is said party currently charged with such a delinquency on the general tax list of personal property for Stark County, Ohio.

Or

(B) The undersigned hereby certifies that the party for whom the contract award is being considered has been charged with a delinquency regarding personal property tax on the general tax list of personal property for Stark County, Ohio, either currently, or at the time of bid opening for the project. The amount of the due and unpaid delinquent taxes, including any due and unpaid penalties and interest thereon is _____.

and

(C) It is understood that, under Ohio law, this statement is to be signed by the party whose bid has been tentatively accepted, and must be affirmed under oath. The law also requires that his statement is to be submitted to the City Auditor and this statement must be incorporated into the pending contract before any payment can be made under the subject contract.

Name of Company

Signatory

Secretary

Sworn to and subscribed in my presence this _____ day of _____, 20 _____

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

(Notary Public)

Bid Form 9: Certification: Auditor of the State of Ohio

I, _____
(Name of person signing affidavit) (Title)

do hereby certify that _____ does not have an
(Company or Individual Name)

outstanding unresolved finding for recovery issued by the Auditor of the State of Ohio as defined

by Ohio Revised Code (ORC) Section 9.24 as of _____.
(Current date)

Signature of Officer or Agent

Name (Print)

Sworn to and subscribed in my presence this _____ day of _____, 20 _____

(Notary Public)

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 10: Articles of Incorporation

Please provide a copy of the company's articles of incorporation. The City of Canton may request this information if it is not provided.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Bid Form 11: W9 Tax Form

Please provide an up to date copy of your Company's W9.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Section III: City of Canton Income Tax Information

1. All successful bidders shall be required to comply with all City of Canton income tax ordinances including the following:
 - a. No person, partnership, corporation or unincorporated association may be awarded a contract with the City under Sections 105.09 or 105.10, unless the vendor is paid in full or is current and not otherwise delinquent in the payment of City income taxes, including any obligation to pay taxes withheld from employees under Section 182.05 and any payment on net profits under Section 182.06.
 - b. Falsification of any information related to or any post-contractual violation of the requirement to pay City income taxes set forth in subsection (a) shall constitute cause for the rescission of the balance of the contract at the City's discretion.
 - c. No partnership, corporation or unincorporated association which has as one of its partners, shareholders or owners a person who is a twenty percent (20%) or greater equity owner in such partnership, corporation or unincorporated association and who is delinquent in the payment of City income taxes as set forth in subsection (a), may be awarded a contract with the City under Sections 105.09 or 105.10.
 - d. A person who is a twenty percent (20%) or greater equity owner in any partnership, corporation or unincorporated association which is delinquent in the payment of City income taxes as set forth in subsection (a) may not be awarded a contract with the City under Sections 105.09 or 105.10.
 - e. By entering into contract with the City of Canton the vendor agrees with the City regarding the manner of withholding of City income taxes as provided in Section 718.011(F) of the Ohio Revised Code including the following:
 - i. Municipal income tax withholding provisions of Sections 718.011(B)(1) and 718.011(D) ORC shall not apply to qualifying wages paid to employees for work done or services performed or rendered inside the City or on City property.
 - ii. The vendor agrees to withhold income tax for the City from employees' qualifying wages earned inside the City or on City property, beginning with the first day of work done or services performed or rendered inside the City.
2. Vendors will be registered with the City of Canton Income Tax Department to ensure that the above qualifications are met. Vendors are encouraged to contact the City of Canton Income Tax Department prior to bidding with any questions regarding these provisions and for registration. Please use the contact information on the following page.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

City of Canton Income Tax Department

Office Address

424 Market Ave. N
Canton OH 44702

Phone: (330) 430-7900

Fax: (330) 430-7944

Email: cantontax@cantonohio.gov

Correspondence Address

P.O. Box 9940
Canton, OH 44711

3. Additionally, all public improvement, professional services, and services contracts shall also contain the following provisions:

Provision 1

Said _____ hereby further agrees to withhold all City income taxes due or payable under Chapter 182 of the Codified Ordinances for wages, salaries, fees and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold any such City income taxes due for services performed under this contract. Furthermore, any person, firm or agency that has a contract or agreement with the City shall be subject to City income tax whether a resident or nonresident in the City, and whether the work being done is in the City or out of the City. In addition to the tax withheld for employees, the net profits on the contract shall be subject to City income tax.

Provision 2

By entering into contract with the City of Canton _____ agrees with the City regarding the manner of withholding of City income taxes as provided in Section 718.011(F) of the Ohio Revised Code.

- i. _____ Municipal income tax withholding provisions of Sections 718.011(B)(1) and 718.011(D) ORC shall not apply to qualifying wages paid to employees for work done or services performed or rendered inside the City or on City property.
- ii. _____ agrees to withhold income tax for the City from employees' qualifying wages earned inside the City or on City property, beginning with the first day of work done or services performed or rendered inside the City.

(Ord. 238-2015. Passed 11-30-15.)

Section IV: City of Canton Codified Ordinances

Bidders shall take notice that they are to comply with the Codified Ordinances of the City of Canton including but not limited to the following:

1. Chapter 105.06 – Minority contract provision.

- a. All contracts with the City shall include the following clause:

The bidder agrees to expend at least \$_____ of the Contract in the event the contract is awarded to such bidder for minority/women's business enterprises. For purposes of this pledge, the term "minority/women's business enterprise" means a bona fide business established as a sole proprietorship, partnership or corporation owned, operated and controlled by one or more minority persons or women who have at least fifty-one percent (51%) ownership. "Minority" includes African Americans, Asian/Pacific Islanders, Hispanic/Latino Americans and Native American Indians. The minority or woman must have operational and managerial control, interest in capital, and earnings commensurate with the percentage of ownership. Minority/women's business enterprises may be employed as construction contractors, subcontractors, vendors or suppliers.

(Ord.185-2011. Passed 10-31-11.)

2. Chapter 105.12 – Local Bidder Preference.

- a. The Board of Control, in determining the lowest and best bidder in the award of contracts to which this section is applicable, is authorized to award contracts to local bidders as hereinafter defined, whose bid is not more than five percent (5%) higher, subject to a maximum amount of twenty thousand dollars (\$20,000.00), than the lowest dollar bid submitted by non-local bidders. The Board of Control's decision in making such an award shall be final.
- b. For purposes of this section, "local bidder" means an individual or business entity which at the time of the award of the contract has a headquarters, division, sales office, sales outlet, manufacturing facility, or similar significant business-related location in Stark County, Ohio.
- c. All contract specifications and/or bid documents that are distributed by Canton for the purpose of soliciting bids for goods and/or services shall contain the following notice:

Prospective bidders will take notice that the City of Canton, in determining the lowest and best bidder in the award of this contract, may award a local bidder preference to any qualified bidder pursuant to Section 105.12 of the Codified Ordinances of the City of Canton. The determination of whether a bidder qualifies for the local preference shall be made by Board of Control. The Board's decision shall be final. A copy of Section 105.12 is attached.

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

- d. This section shall be applicable to all contracts for equipment, goods, machinery, materials, supplies, vehicles and/or services, which are purchased, leased and/or constructed at a cost in excess of fifty thousand dollars (\$50,000.00) and which require bidding pursuant to Ohio R.C. 735.05 through 735.09 and Ohio R.C. 737.03.
(Ord. 115-2018. Passed 5-14-18.)

3. Chapter 105.15 – City Income Tax

- a. No person, partnership, corporation or unincorporated association may be awarded a contract with the City under Sections 105.09 or 105.10, unless the bidder is paid in full or is current and not otherwise delinquent in the payment of City income taxes, including any obligation to pay taxes withheld from employees under Section 182.05 and any payment on net profits under Section 182.06.
- b. Falsification of any information related to or any post-contractual violation of the requirement to pay City income taxes set forth in subsection (a) shall constitute cause for the rescission of the balance of the contract at the City's discretion.
- c. No partnership, corporation or unincorporated association which has as one of its partners, shareholders or owners a person who is a twenty percent (20%) or greater equity owner in such partnership, corporation or unincorporated association and who is delinquent in the payment of City income taxes as set forth in subsection (a), may be awarded a contract with the City under Sections 105.09 or 105.10.
- d. A person who is a twenty percent (20%) or greater equity owner in any partnership, corporation or unincorporated association which is delinquent in the payment of City income taxes as set forth in subsection (a) may not be awarded a contract with the City under Sections 105.09 or 105.10.
- e. A contract awarded under Sections 105.09 or 105.10 for a public improvement project, services other than personal or professional services, and personal or professional services shall not be binding or valid unless such contract contains the following provisions:

Said _____ hereby further agrees to withhold all City income taxes due or payable under Chapter 182 of the Codified Ordinances for wages, salaries, fees and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold any such City income taxes due for services performed under this contract. Furthermore, any person, firm or agency that has a contract or agreement with the City shall be subject to City income tax whether a resident or nonresident in the City, and whether the work being done is in the City or out of the City. In addition

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

to the tax withheld for employees, the net profits on the contract shall be subject to City income tax.

(Ord. 238-2015. Passed 11-30-15.)

4. Chapter 182.30 – Contract Provisions

- a. No contract on behalf of the City under Sections 105.09 or 105.10 of the Codified Ordinances of Canton for a public improvement project, services other than personal or professional services, and personal or professional services shall be binding or valid unless such contract contains the following provisions:

Said _____ hereby further agrees to withhold all City income taxes due or payable under Chapter 182 of the Codified Ordinances for wages, salaries, fees and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold any such city income taxes due for services performed under this contract. Furthermore, any person, firm or agency that has a contract or agreement with the city shall be subject to city income tax whether a resident or nonresident in the city, and whether the work being done is in the City or out of the City. In addition to the tax withheld for employees, the net profits on the contract shall be subject to City income tax.

- b. By entering into contract with the city of Canton _____ agrees with the City regarding the manner of withholding of City income taxes as provided in Section 718.011(F) of the Ohio Revised Code.
- i. Municipal income tax withholding provisions of Sections 718.011(B)(1) and 718.011(D) ORC shall not apply to qualifying wages paid to employees for work done or services performed or rendered inside the City or on City property.
- ii. _____ agrees to withhold income tax for the City from employees' qualifying wages earned inside the City or on City property, beginning with the first day of work done or services performed or rendered inside the City.

(Ord. 238-2015. Passed 11-30-15.)

5. Chapter 507.03 – Equal Employment Opportunity clause.

- b. During the performance of this contract, the contractor agrees as follows:
1. The contractor shall not discriminate against any employee or applicant for employment because of race, age, handicap, religion, color, sex, national origin, sexual orientation or gender identity. The contractor shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to race, religion, color, sex, national origin, military status, sexual orientation or gender identity. As used herein, the word "treated" shall mean and include without limitation the following: recruited, whether by advertising or other means; compensation, whether in the form of rates or

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

pay or other forms of compensation; selected for training, including apprenticeship; promoted; demoted; upgraded; downgraded; transferred; laid off; and terminated. The contractor agrees to and shall post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting officers setting forth the provisions of this nondiscrimination clause.

2. The contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the contractor; state that all qualified applicants will receive consideration for employment without regard to race, age, handicap, religion, color, sex, national origin, military status, sexual orientation or gender identity.

(Ord. 153-2012. Passed 9-24-12.)

3. The contractor shall send to each labor union or representative of workers, with which he has a collective bargaining agreement or other contract or understanding, a notice advising the labor union or workers' representative of the contractor's commitments under the equal opportunity clause of the City; and he shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. The contractor shall submit in writing to the City his affirmative action plan, and each subcontractor and supplier of equipment or supplies shall submit to the general contractor his affirmative action plan. The responsibility for securing these affirmative action plans falls upon the general contractor and shall be on file at the office of the general contractor. The contractor shall furnish all information and reports required by the City or its representative pursuant to this chapter, and shall permit access to his books, records, and accounts by the contracting agency and by the Executive Secretary for purposes of investigation to ascertain compliance with the program.
5. The contractor shall take such action with respect to any subcontractor as the City may direct as a means of enforcing the provisions of this equal opportunity clause, including penalties and sanctions for noncompliance; provided, however, that in the event the contractor becomes involved in or is threatened with litigation as the result of such direction by the City, the City will enter into such litigation as is necessary to protect the interests of the City and to effectuate the City's equal opportunity program and, in the case of contracts receiving Federal assistance, the contractor or the City may request the United States to enter into such litigation to protect the interests of the United States.
6. The contractor shall file and shall cause his subcontractors, if any, to file compliance reports with the City in the form and to the extent prescribed by the City or its representative. Compliance reports filed at such times as directed shall contain information as to the employment practices, policies, programs and statistics of the contractor and his subcontractors.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

7. The contractor shall include the provisions of this equal employment opportunity clause in every subcontract or purchase order, so that such provisions will be binding upon each subcontractor or vendor.
8. Refusal by the contractor or subcontractor to comply with any portion of this program as herein stated and described will subject the offending party to any or all of the following penalties:
 - A. Withholding of all future payments under the involved public contract to the contractor in violation, until it is determined that the contractor or subcontractor is in compliance with the provisions of this contract.
 - B. Refusal of all future bids for any public contract with the City or any of its departments or divisions, until such time as the contractor or subcontractor demonstrates that he has established and shall carry out the policies of the program as herein outlined.
 - C. Cancellation of the public contract and declaration of forfeiture of the performance bond.
 - D. In cases in which there is substantial or material violation or the threat of substantial or material violation of the compliance procedure or as may be provided by contract, appropriate proceedings may be brought to enforce these provisions, including the enjoining within applicable laws of contractors, subcontractors or other organizations, individuals or groups who prevent, directly or indirectly, or seek to prevent, directly or indirectly, compliance with the policy as herein outlined.

(Ord. 179-74. Passed 6-17-74.)

Section V: General Specifications

SPECIFICATIONS

1.0 SCOPE AND CLASSIFICATION

- 1.1 **Scope:** The City of Canton Engineering Department is seeking bids for a one (1) year as needed supply contract (with the option of two (2) additional one (1) year extensions if mutually agreed upon) for Traffic Signal and Traffic Sign Poles, Attachments and Accessories.
- 1.2 **Classification:** The successful bidder will deliver F.O.B. destination, freight prepaid and allowed to the City of Canton, Ohio Engineering Department Traffic Signal and Traffic Sign Poles, Attachments and Accessories on an as needed basis per the specifications included in this Invitation to Bid.

2.0 APPLICABLE PUBLICATIONS & STANDARDS

- 2.1 Please see the Item Specifications for specific requirements.

3.0 REQUIREMENTS

3.1 General Requirements

3.1.1 Price

- 3.1.1.1 All bidders are requested to bid fixed, firm pricing for the duration of the contract(s) in the spaces provided on the proposal pages. Bids subject to an escalator clause will not be considered.
- 3.1.1.2 All quoted prices are to include supply and delivery as specified and are to be F.O.B. destination, freight prepaid and allowed to the City of Canton. In case of an error in extension of bids, the unit price shall govern.
- 3.1.1.3 All mast arm pole assemblies' prices shall be complete and include the following items: Hand hole and cover with chain, 4 anchor bolts, traffic arm pole plate flange assembly, pole top and hardware, J-hook, 8 washers and 8 anchor bolt nuts.
- 3.1.1.4 All mast arm prices shall be complete and include the following items: Connecting bolts, end cap and hardware, required signal hangers with 1" grommets as per specifications.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

- 3.1.1.5 All strain pole prices shall be complete and include the following items: Hand hole and cover with chain, 4 anchor bolts, 2" blind half coupling, one span wire clamp, J-hook and pole cap hardware and 8 anchor bolt nuts, 8 washers.
- 3.1.2 Term
 - 3.1.2.1 Contracts resulting from this bid are to be one (1) year as needed supply contracts, with the option of two (2) additional one (1) year extensions if mutually agreed upon by the City of Canton and successful bidder.
 - 3.1.2.2 The initial term of the resulting contract(s) shall be from August 10, 2021 to August 9, 2022.
- 3.1.3 Quality: All bids must meet the minimum specifications listed herein.
- 3.1.4 Quantity: The materials will be requested as needed. The City of Canton gives no guaranties of any minimum or maximum amounts of materials that will be purchased under any and all contracts resulting from this bid.
- 3.1.5 The City of Canton reserves the right to award multiple contracts as a result of this bid and to split the award between multiple vendors if it is in the interest of the City to do so.
- 3.1.6 Non-Exclusivity: The City of Canton reserves the right to contract for the same or similar items covered in this bid from additional vendors not awarded contracts resulting from this bid if found to be in the best interest of the City.
- 3.1.7 Bids will be accepted on any one, or all items, or a combination thereof of manufactured and/or distributed items. Prices bid are to be based on unit and quantity price break discount, if any allowed, to the City of Canton governing the purchase price of any and all such items. The supplier has the option of bidding "all or nothing."
- 3.2 Contract Non-Performance and Cancellation
 - 3.2.1 If it is determined by the City of Canton that a contractor has failed to perform or otherwise breached their contract with the City, the City will give notice to the contractor of said non-performance or breach, and the contractor will have thirty (30) days from the time of said notice to remedy the non-performance or breach to the complete satisfaction of the City of Canton.
 - 3.2.2 If a non-performance or breach is not remedied pursuant to specification 3.2.1, the City of Canton reserves the right to terminate the contract and re-award to a different contractor.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

4.0 SAMPLING, INSPECTION, AND TEST PROCEDURES

- 4.1 The City of Canton reserves the right to inspect all products purchased and delivered and to refuse said products if they do not meet the required specifications.

5.0 DELIVERY AND INVOICING

5.1 Delivery

- 5.1.1 Each bidder shall specify delivery dates for items that may be ordered during the period of the contract. The supplier shall be capable of delivering all monotube pole arm and accessories including anchor bolts within 10-12 weeks, and all nostalgia pole, arm, and accessories, including anchor bolts within 12-14 weeks following receipt of any order release.
- 5.1.2 All poles shall be delivered F.O.B. destination, freight prepaid and allowed to the City of Canton Traffic Signal Division, 2436 - 30th Street N.E., Canton, Ohio 44705, or to the job site within the city limits.
- 5.1.3 Mr. Doug Serban, Supervisor of the Traffic Signal & Lighting Division, shall be notified by telephone at 330-438-6924 a minimum of forty-eight (48) hours in advance of delivery.
- 5.1.4 All deliveries shall be made between the hours of 8 a.m. and 2 p.m., Monday through Friday. No deliveries will be accepted on Saturday, Sunday or holidays. Late arrivals will be allowed to be unloaded the next City workday. The City of Canton reserves the right to refuse an entire shipment if ten percent (10%) or more of the shipment is either marred, damaged or not in compliance with the specifications.
- 5.1.5 Damage and adjustments for damages incurred to the material during transit shall be the responsibility of the successful bidder or shipper. The City of Canton will not be responsible for the settlement of damages. Items which appear damaged upon delivery will be set aside and shall be inspected by the successful bidder within seven (7) days after notification by the City.

5.2 Invoicing

- 5.2.1 Invoice shall show the City's purchase order number, the item number, the quantity, a brief description of the item, the unit price and the total amount due.
- 5.2.2 Invoice address: All invoices shall be submitted to the address on the Purchase Order.

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

6.0 NOTES AND INSTRUCTIONS

6.1 Prospective bidders will take notice that the City of Canton, in determining the lowest and best bidder in the award of this contract, may award a local bidder preference to any qualified bidder pursuant to Section 105.12 of the Codified Ordinances of the City of Canton. The determination of whether a bidder qualifies for the local preference shall be made by the Board of Control. The Board's decision shall be final. A copy of City Code Section 105.12 is attached.

6.2 Award Process

6.2.1 Contracts will be awarded in accordance with Section 105.09 of the City of Canton Codified Ordinances using the standard of lowest and best bidder.

6.2.1.1 In determining the best bid, the following are some of the items may be considered.

- A. Quality of the items bid
- B. Delivery time
- C. Past performance of bidders
- D. Previous experience in fabrication or design of structures of this type.

6.2.1.2 The City may award one or more contracts in any manner that is in the best interest of the City of Canton.

6.2.2 The Board of Control reserves the right to reject any or all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

6.3 Questions and Addenda

6.3.1 All questions should be submitted in writing at least five (5) business days prior to the bid opening. Answers to questions will be issued in writing as official addenda no later than seventy two (72) business hours prior to the time of the bid opening. Said addenda will become a component of the invitation to bid and should be acknowledged as received on the proposal page. Failure to acknowledge all official addenda in this manner may result in your bid being disqualified.

6.3.2 All questions should be directed to:
Katie Wise
City of Canton Purchasing Department
Email: kathryn.wise@cantonohio.gov

6.3.3 Bidders are expected to and responsible for monitoring the City's website for all official addenda.

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

- 6.3.4 Oral instructions or decisions, unless confirmed by addenda, will not be considered valid, legal or binding.
- 6.4 Proposal Page Instructions:
 - 6.4.1 Bidders are required to fill out the proposal pages completely. Failure to do so may result in your bid being disqualified.
 - 6.4.2 Prices shall include all of the requirements listed herein.
- 6.5 Please be advised that when you submit a bid to the City of Canton, the City will assume that an authorized representative of your company reviewed said bid to assure that the bid is correct and/or accurate.
- 6.6 Any bidder may withdraw a bid, by written request, at any time prior to the time set for the bid opening. This request must be made to Katie Wise, Assistant Director of Purchasing at kathryn.wise@cantonohio.gov. If there is no withdrawal of the bid, in accordance to this procedure, the City reserves the right to enforce said bid prices(s) and/or contract(s).
- 6.7 If a bidder attempts to alter any of the terms and/or conditions of these bid specifications or the proposal page, the City of Canton may reject said bid.
- 6.8 The party submitting a bid is solely responsible for the delivery of the bid to the specified location prior to the deadline for the receipt of bids. The Purchasing Department time stamp clock is the official time used for the deadline of the submission of bids.

Section VI: Item Specifications

ARTICLE 1: The descriptions, manufacturer's name, and brand names used in these specifications are for the sole purpose of showing the quality and type of article expected. These are the acceptable minimums. All bids must be on materials, supplies or equipment which equals or exceeds all phases of these standards, as determined by the Board of Control. Any bidder bidding material, supplies or equipment different from those used in the specifications shall furnish with their bid, evidence that the item bid is of at least equivalent quality and type as those specified in the specifications. All exceptions to these specifications shall be so noted in the proposal.

ITEMS 21A – 47A

NOSTALGIA TRAFFIC SIGNAL AND LIGHTING POLES ATTACHMENT AND ACCESSORIES

This item shall be steel type signal poles of the anchor base variety. Poles shall maintain a 16-flute cross-section and arms shall maintain an octaflute shape. It shall include all gauges and diameters of poles, including mast arms and their required fittings. The pole shaft shall be fabricated from a minimum of 11 gauge (.1196) hot rolled commercial steel. The shaft shall have only one (1) longitudinal, automatically, electrically welded joint, and shall have no intermediate horizontal joints nor welds. Only one (1) length of steel sheet shall be used, which shall be formed into a continuously tapered shaft, having a taper of .14" per foot.

After forming and welding, the tapered shaft shall be longitudinally cold rolled over a hardened steel mandrel under sufficient hydraulic pressure to flatten the weld and increase the physical characteristics of the shaft. The shaft shall meet the chemical and physical properties of ASTM-A595 grade A, having a minimum yield strength of 55,000 P.S.I. The cold rolling process shall also form a 16 flute cross section. The fluted shaft shall have sixteen (16) equally spaced Doric flutes, sharp and clear-cut throughout the entire length of the shaft. The radius of the flutes crest shall not exceed the thickness of the metal in the shaft. All steel items must be hot-dipped galvanized to ASTM A-123 and A-153 specifications, and the steel for the poles and arms shall originate in the United States. All manufacturing shall be completed in a plant certified to the American Institute of Steel Construction (AISC), Category 1. This certification must be presented with the bid submittal.

INDIVIDUALLY ROLLED FLUTES OR ROUND POLES WITH A SEPARATE FLUTED SHEATHING WILL NOT BE ACCEPTABLE.

- A. The steel base plate shall conform to ASTM-A36. It shall telescope the shaft and be attached by the means of two continuous welds, one on the inside of the base plate at the end of the shaft, and the other on the outside at the top of the base plate. The base plate shall accept four (4) designed anchor bolts on a designed inch bolt circle.

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

- B.** The pole shaft shall be furnished with a 3" x 5" reinforcing handhole frame and a ½" - 13 UNC grounding provision.
- C.** A steel fabricated tenon shall be welded to the top of the applicable lighting pole shaft and sized to accept the luminaire or crossarm as required.
- D.** Welds: All welds shall meet the requirements of AW S D1.1.
- E.** The anchor bolts shall have a minimum yield strength of 55,000 P.S.I. and meet the requirements of ASTM-A36M55. The threaded portion shall be galvanized and include two (2) galvanized hex nuts and washers per bolt.

Sections 153.001 and 153.99 of the Ohio Revised Code have been amended to provide enforcement of, and civil penalties for the violation of, statutory requirements that **domestic steel be used in all public improvements supported in whole or in part by state capital funds, which includes funding from the state capital improvements program and the local transportation improvements program.**

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

All poles and arms to be bid shall be interchangeable with City of Canton’s present family design Pacific or Empire Series standard or equal. All designs to include, 16-flute steel tapered shafts, octaflute straight rigid mount mast arms, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, signal hanger clamps, 6' double curve lighting arm with scroll and plumbizer, NLJ1 nostalgia luminaire Lumecon D1384 LED 85W 4000K, Lancaster Series cast aluminum split decorative base, two (2) flower pot holders, one (1) GFI duplex receptacle with cover. Poles and arms to be heavy duty galvanized and finish painted as per City Specification (Section VI Item Specifications).

A permanent legible marking indication shall be included on each pole and arm ordered. For a pole, the information shall include the following: Month/date of fabrication, pole gauge, bottom diameter, pole height, bolt circle, anchor bolt diameter, flange bolt diameter if mast arm pole, intersection and quadrant. The marking on the pole shall be near the handhole. For an arm, the information shall include the following: Month/date of fabrication, arm gauge, arm diameter, arm length, and connecting flange bolt diameter, intersection and quadrant. The marking on the arm shall be installed adjacent to the butt plate. Failure to provide this item, which must be easily legible, will result in rejecting shipment to successful bidder at their expense.

There shall be a minimum quantity of clamps and clevis hangers with a holder and grommet provided on a mast arm as listed in the following table:

<u>Length</u>	<u>Quantity</u>
14' to 20'	2
22' to 38'	3
40' to 46'	4

BASE PLATE CONSTRUCTION
Steel 16 Flute Shaft/Split Cast Iron or Aluminum
Ornamental Base

General

- A. Factory Certification:** In order to insure proper procedures are followed in the manufacture of all structural members, the fabrication of the lighting pole assembly shall be done in a plant certified to the American Institute of Steel Construction (AISC) category 1. This certification must be presented prior to the bid date.
- B. Design:** The entire assembly shall be designed to meet the requirements of the American Association of State Highway and Transportation Officials (AASHTO). Supporting calculations are required to meet current ODOT wind zone requirements.
- C. Warranty:** Material shall be warranted by the manufacturer for one year after delivery against defects resulting from faulty materials and workmanship.

Ornamental Base Assembly

- A. The base shall conform to the requirements of ASTM-A48, class 30 gray iron or aluminum. The base shall be a two (2) piece split casting with two (2) removable doors at 180 degrees.
- B. The base shall be sized (inches high) and sized (inches in diameter) at the bottom depending on the style and model number.
- C. The base halves shall be factory assembled before shipment. Internal lugs shall be cast into the base bottom and the top drilled to accept connecting pins. External connecting hardware is NOT ACCEPTABLE.
- D. The base casting shall have a fluted opening and fit securely around the pole and be connected internally by two (2) interlocking stainless steel pins and two (2) bolts, nuts and washers.
- E. The foundation surface must be level in order to accept the base assembly. It must be at least as large as the bottom dimension of the ornamental base casting.

PEDESTAL BASE CONSTRUCTION **Steel 16 Flute Shaft/Cast Aluminum Ornamental Base**

General

- A. **Factory Certification:** In order to insure proper procedures are followed in the manufacture of all structural members, the fabrication of the lighting pole assembly shall be done in a plant certified to the American Institute of Steel Construction (AISC) category 1. This certification must be presented prior to the bid date.
- B. **Design:** The entire assembly shall be designed to meet the requirements of the American Association of State Highway and Transportation Officials (AASHTO). Supporting calculations are required to meet ODOT wind zone requirements.
- C. **Warranty:** Material shall be warranted by the manufacturer for one year after delivery against defects resulting from faulty materials and workmanship.

Pole

- A. The pole shaft shall be fabricated from a minimum of 11 gauge (.1196) hot rolled commercial steel. The shaft shall have only one (1) longitudinal, automatically, electrically welded joint, and shall have no intermediate horizontal joints nor welds. Only one (1) length of steel sheet shall be used, which shall be formed into a continuously tapered shaft, having a taper of .14" per foot.

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

After forming and welding, the tapered shaft shall be longitudinally cold rolled over a hardened steel mandrel under sufficient hydraulic pressure to flatten the weld and increase the physical characteristics of the shaft. The shaft shall meet the chemical and physical properties of ASTM-A595 grade A, having a minimum yield strength of 55,000 psi. The fold rolling process shall also form a 16 flute cross section. The flute shaft shall have sixteen (16) equally spaced Doric flutes, sharp and clear-cut throughout the entire length of the shaft. The radius of the flutes crest shall not exceed the thickness of the metal in the shaft.

INDIVIDUALLY ROLLED FLUTES OR ROUND POLES WITH A SEPARATE FLUTED SHEATHING WILL NOT BE ACCEPTABLE.

- B.** The shaft shall include a fabricated or cast steel anchor plate from material having a 36,000 psi minimum yield strength. The plate shall be welded either to the inside of the shaft near the bottom or continuously welded to the outside end of the shaft. It shall include three (3) tapped holes on a 4" bolt circle to accept ½" - 13" connecting bolts for attachment to the ornamental base.
- C.** A steel fabricated tenon shall be welded to the top of the shaft and sized to accept the luminaire or crossarm as required.
- D.** Welds: All welds shall meet the requirements of AWS D1.1.
- E.** The connecting bolts shall be galvanized with minimum yield strength of 92,000 psi.

Ornamental Base Assembly

- A.** The base shall conform to the requirements of AA356.0F aluminum. It shall be one piece construction with a removable access door. The base shall have three (3) keyhole slots integrally cast into the top of the base to accept connecting hardware for attachment to shaft. A wiring access hole shall also be provided.
- B.** The base shall be designed inches high and designed inches in diameter at the base.
- C.** The base shall be furnished with a ½" - 13 UNC grounding provision.
- D.** The base shall have four (4) reinforced lugs integrally cast into the bottom of the base to accept four (4) 3/4" diameter anchor bolts on a 12" bolt circle.
- E.** The anchor bolts shall have a minimum yield strength of 55,000 psi and meet the requirements of ASTM-A36M55. The threaded portion shall be galvanized and include two (2) galvanized hex nuts and washers per bolt.
- F.** The foundation surface must be level in order to accept the base assembly. It must be at least as large as the bottom dimension of the ornamental base casting.

POST TOP LUMINAIRE

- A.** The luminaire shall be furnished prewired.
- B.** The optical system shall consist of an acorn shape UV stabilized globe, molded of polycarbonate resin with a rippled finish. The luminaire assembly shall be designed inches high and designed inches wide with a designed inch diameter neck opening. It shall have a vacuum chrome plated canopy Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED with type V globe, as required.
- D.** The ornamental globeholder shall be cast aluminum conforming to the requirements of AA319.0F. It shall slip over the pole shaft tenon, secured by three (3) stainless steel set screws.
- E.** The decorative finial shall be cast aluminum conforming to AA319.0F and is to be attached to the top of the globe and internally mounted reflector. Attachment to the globe shall include a jam nut and medium strength threadlocker between the finial and globe.

**CROSSARM
Cast Aluminum**

- A. The crossarm assembly shall be furnished complete with all connecting hardware.
- B. The crossarm shall be cast aluminum conforming to the requirements of AA319.0F. The welded aluminum luminaire support assembly shall be solution heat-treated to T6 temper prior to shipment.
- C. The crossarm shall be arranged to accept two (2) style designed luminaires on dedicated centers.
- D. The crossarm assembly shall have a rigid mounting system to prohibit rotating in the wind. The manufacturer shall be responsible for coordination of components for sizing, mounting method, etc.

LENGTH OF CONTRACT:

Bids will be accepted on any one, or all items, or a combination thereof of manufactured and/or distributed items. Prices bid are to be based on unit and quantity price break discount, if any allowed, to the City of Canton governing the purchase price of any and all such items. The supplier has the option of bidding “all or nothing”.

The contract or contracts to be entered into with the successful bidder or bidders shall extend for a period of one (1) year after the signing of the contract. The contract may be extended for an additional two (2) one-year periods at the contract price(s) if requested by the City and agreed to by the supplier.

PURCHASING:

The City of Canton shall not be obligated to purchase any minimum or maximum quantity of items bid upon during this contract, but said City shall purchase only according to its needs.

Nostalgia Lighting/Pedestrian Pole:

Item 21B

18' twin luminaire design, 16 flute steel tapered shaft, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum split decorative Lancaster series base, cast aluminum decorative twin cross arm, (2) NL318R Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaires for 18' mtg. ht., GFI duplex receptacle, flag holder and twin flower pot holders. Pole to be h.d. galv. and finish painted, remainder to be finish painted only.

UMC Design # B2473-53-54-B43-Y2R

Item 21C

18' twin luminaire design, 16 flute steel tapered shaft, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum split decorative Lancaster series base, cast aluminum decorative twin cross arm, (2) *NL318R less power pack* nostalgia luminaires for 18' mtg. ht, GFI duplex

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

receptacle, flag holder and *couplers for twin flower pot holders less arms*. Pole to be h.d. galv. and finish painted, remainder to be finish painted only.

UMC Design # B2473-53-54-B43-Y3R

Item 22A

12' single luminaire design, 16 flute steel tapered shaft mechanically attached to Lancaster series cast aluminum decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, NL318R W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaire for 12' mtg. ht. Pole to be h.d. galv. and finish painted, remainder to be finish painted only.

UMC Design # P2000-74-B8-Y2GF

Item 22B

12' single luminaire design, 16 flute steel tapered shaft mechanically attached to Lancaster series cast aluminum decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, *NL318R less power pack* nostalgia luminaire for 12' mtg. ht. Pole to be h.d. galv. and finish painted, remainder to be finish painted only.

UMC Design # P2000-74-B8-Y2GF

Item 23B

16' single luminaire design, 16 flute steel tapered shaft, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum split decorative Lancaster series base, NL318R Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaire for 16' mtg. ht., GFI duplex receptacle, twin flower pot holders, and flag holder. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B1775-53-54-B21-Y3R

Item 23C

16' single luminaire design, 16 flute steel tapered shaft, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum split decorative Lancaster series base, *NL318R less power pack* nostalgia luminaire for 16' mtg. ht, GFI duplex receptacle, *couplers for twin flower pot holders less arms*, and flag holder. Pole to be h.d. galv. and finish painted, remainder to be finish painted only.

UMC Design #B1775-53-54-B21-Y4R

Nostalgia Pedestrian Pole

Item 24A

8' pedestrian pole design, 16 flute steel tapered shaft mechanically attached to Lancaster series cast aluminum decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, with 4.5" o.d. x 4" high tenon top. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #P2000-74-B9-Y2GF

Nostalgia Lighting Pole (these designs have 1 set of banner arms)

Item 25A

18" twin luminaire lighting pole, 16 flute steel tapered shaft, Lancaster series cast aluminum split base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum decorative cross arm, (2) NL318R nostalgia luminaire W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaire for 18' mtg. ht., GFI duplex receptacle, twin flower pot holders, (a) set of banner arms, and flag holder. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B2473-53-54-B43-Y1R

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

Item 25B

18" twin luminaire lighting pole, 16 flute steel tapered shaft, Lancaster series cast aluminum split base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum decorative cross arm, (2) *NL318R nostalgia luminaire less power pack* nostalgia luminaire for 18' mtg. ht, GFI duplex receptacle, twin flower pot holders, (a) set of banner arms, and flag holder. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B2473-53-54-B43-Y1R

Item 25C

18" twin luminaire lighting pole, 16 flute steel tapered shaft, Lancaster series cast aluminum split base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, cast aluminum decorative cross arm, (2) *NL318R nostalgia luminaire less power pack* nostalgia luminaire for 18' mtg. ht, GFI duplex receptacle, flag holder, *couplers for twin flower pot holders less flower pot arms, and couplers for set of banner arms less banner arms.* Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B2473-53-54-B43-Y4R

Item 26A

12' single luminaire lighting pole, 16 flute steel tapered shaft mechanically attached to Lancaster series cast aluminum decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, (1) set of banner arms, NL318R W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaire for 12' mtg. ht. Pole to be h.d. Galv. and finish painted, with remainder to be finish painted only.

UMC Design #P2000-74-B8-Y1GF

Item 26B

12' single luminaire lighting pole, 16 flute steel tapered shaft mechanically attached to Lancaster series cast aluminum decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, (1) set of banner arms, *NL318R less power pack* nostalgia luminaire for 12' mtg. ht. Pole to be h.d. Galv. and finish painted, with remainder to be finish painted only.

UMC Design #P2000-74-B8-Y1GF

Item 27A

16' single luminaire lighting pole, 16 flute steel tapered shaft, Lancaster series cast aluminum split decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, twin flower pot holders, flag holder, GFI duplex receptacle, (1) set of banner arms, NL318R W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED nostalgia luminaire for 16' mtg. ht. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B1775-53-54-B21-Y1R

Item 27B

16' single luminaire lighting pole, 16 flute steel tapered shaft, Lancaster series cast aluminum split decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, *couplers for twin flower pot holders less arms*, flag holder, GFI duplex receptacle, *couplers for (1) set of banner arms less arms*, *NL318R less power pack* nostalgia luminaire for 16' mtg. ht. Pole to be h.d. Galv. and finish painted, remainder to be finish painted only.

UMC Design #B1775-53-54-B21-Y2R

Item 28B

14' single luminaire lighting pole, 16-flute steel tapered pole, #16 cast iron split decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, NL 118 acorn style W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED luminaire for 14' mounting height. Pole to be h.d. Galv. and finished painted with remainder to be finish painted only.

UMC Design #B792-16-B4-Y2R

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

Item 28C

14' single luminaire lighting pole, 16-flute steel tapered pole, #16 cast iron split decorative base, 4 anchor bolts, 8 anchor bolt nuts, 8 washers, *NL 118 acorn style less power pack* luminaire for 14' mounting height. Pole to be h.d. Galv. and finished painted with remainder to be finish painted only
UMC Design #B792-16-B4-Y2R

Item28D

12' single luminaire lighting pole, 16-flute steel tapered pole, #16 cast iron split decorative base, four (4) anchor bolts, eight (8) anchor bolt nuts, 8 washers, NL 118 luminaire W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED for 12' mounting height. Pole to be h.d. Galv. and finish painted with remainder to be finished painted only. Finish paint is per the City of Canton Standard.

UMC Design #B792-16-B4-Y1R

Item28E

12' single luminaire lighting pole, 16-flute steel tapered pole, #16 cast iron split decorative base, four (4) anchor bolts, eight (8) anchor bolt nuts, 8 washers, *NL 118 luminaire less power pack* for 12' mounting height. Pole to be h.d. Galv. and finish painted with remainder to be finished painted only. Finish paint is per the City of Canton Standard.

UMC Design #B792-16-B4-Y1R

Item41A

12' single luminaire lighting pole, 16-flute steel taper pole, #68 base (2-pc slip-over cast iron), four (4) anchor bolts, eight (8) anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, NL 118 luminaire W Lumecon L-RETRO-DG-55-1-NW with Canton Base D2003-01 LED 120/277v LED for 12' mounting height. Pole to h.d. galv and finish painted with remainder to be finish painted only. Finish paint is per the City of Canton Standard.

UMC Design #B1122-68-12-Y2R

Item41B

12' single luminaire lighting pole, 16-flute steel taper pole, #68 base (2-pc. Slip-over cast iron), four (4) anchor bolts, eight (8) anchor bolt nuts, 8 washers, flag holder, GFI duplex receptacle, *NL 118 luminaire less power pack* for 12' mounting height. Pole to h.d. galv and finish painted with remainder to be finish painted only. Finish paint is per the City of Canton Standard.

UMC Design #B1122-68-12-Y2R

POLE PAINTING:

Blasting

All threads shall be protected from damage during blasting process.

Preparation-Steel. Blast to SSPC-SP6. **Preparation-Aluminum and Galvanized** Blast to SSPC-SP7.

Powder Coating

Powder finish 3-5 mil both inside and outside of poles and all surfaces of parts with Tiger Drylac Super Durable Series 38.

Powder Baking

Bake part per powder manufacturer's recommendations. Galvanized parts shall be pre-baked to ensure all gasses are released from the galvanized surface before powder coating after which the topcoat shall be applied.

Final Inspection

All products shall receive a final inspection before packaging. **A mil thickness of 3-5 shall be verified and documented. The color of the poles shall be CBD green.**

Warranty

Manufacturer shall provide a five (5) year materials performance guarantee from peeling and/or 8 Delta E maximum color change when measured in accordance with ASTM E 1349, chalking \leq 8, and gloss retention \geq 30%.

SELECTION CRITERIA:

The awarding of a contract (s) will be based on the quality of the items bid, the price of these items, and the delivery time. The City may award one or more contracts in any manner that is in the best interest of the City of Canton. The past performance of bidders will be considered in the evaluation of bids.

The purchaser reserves the right to approve or disapprove any supplier of traffic sign and/or signal structures on the following basis:

- A. Lack of previous experience in fabrication or design of structures of this type.
- B. Lack of sufficiently qualified personnel to ensure complete compliance with these specifications.
- C. Lack of financial resources to ensure completion of contractual obligations.
- D. Evidence of any type of non-conformance to specifications or questionable performance on any previous project.

Any terms contrary to the above specifications must be clearly stated below:

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department
Section VII: Proposal and Signature Pages

Proposal Page
Traffic Signal and Traffic Sign Poles, Attachments and Accessories

We (I), the below signed hereby propose to furnish the following article(s) and/or service(s) at the price(s) and terms stated subject to all instructions, conditions, specifications, and all attachments hereto. We (I) have read all attachments including the specifications and fully understand what is required.

POLE & ARM INSTALLED ACCESSORIES AND HARDWARE

<u>Item No.</u>	<u>Description</u>	<u>Unit Price</u> <u>1</u>	<u>Unit Price</u> <u>For Order of</u> <u>2 - 3</u>	<u>Unit Price</u> <u>For Order of</u> <u>4 - 8</u>	<u>Unit Price</u> <u>For Order of</u> <u>9 or more</u>
16	Mast Arm/Pole Plate Hinged Assembly for Rotation of Arm				
17A	Set of 4 Anchor Bolts 3/4" x 30" with Galvanized Threads and Nuts				
17B	Set of 4 Anchor Bolts 1-1/4" x 48" with Galvanized Threads and Nuts (8)				
17C	Set of 4 Anchor Bolts 1-1/2" x 60" with Galvanized Threads and Nuts (8)				
17D	Set of 4 Anchor Bolts 1-3/4" x 90" with Galvanized Threads and Nuts (8)				
17E	Set of Anchor Bolts 2" x 90" with Galvanized Threads and Nuts (8)				
18A	Set of 8 Anchor Bolt Nuts 3/4" ASR galvanized Hex Nut				
18B	Set of 8 Anchor Bolt Nuts 1-1/4" ASR				

Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department

	Galvanized Hex Nut	<hr/>
18C	Set of 8 Anchor Bolt Nuts 1-1/2" ASR Galvanized Hex Nut	<hr/>
18D	Set of Anchor Bolt Nuts 1-3/4" ASR Galvanized Hex Nut	<hr/>
18E	Set of Anchor Bolt Nuts 2" ASR Galvanized Hex Nut	<hr/>

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Item No.	Description	Type	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or more
21A	11F 8.5" x 6.47" x 14'-6" w/tenon for twin arm UM Design #B2473-54-B14-Y2GF	Pole only				
21B	18' Twin Luminaire, UM Design #B2473-53-54-B43-Y2R complete with pole and all accessories (see item description)	Pole Complete				
21C	18' Twin Luminaire, UM Design #B2473-53-54-B43-Y3R complete with pole and all accessories (see item description)	Pole Complete				
22A	12' single luminaire, UM Design #BP2000-74-B8-Y2GF complete with all accessories (see item description)	Pole Complete				
22B	12' single luminaire, UM Design #BP2000-74-B8-Y2GF complete with all accessories (see item description)	Pole Complete				
23A	11F 8.5" x 6.5" x 14'-3" w/tenon for single luminaire	Pole Only				

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Item No.	Description	Type	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or more
23B	16' single luminaire, UM Design #B1775-53-54-B21-Y3R complete with pole and all accessories (see item description)	Pole Complete				
23C	16' single luminaire, UM Design #B1775-53-54-B21-Y4R complete with pole and all accessories (see item description)	Pole Complete				
24A	8' Pedestrian Pole, UM Design #P2000-74-B9-Y2GF complete with pole and all accessories (see item description)	Pole Complete				
25A	18' twin luminaire, UM Design #B2473-53-54-B43-Y1R complete with pole and all accessories (see item Description)	Pole Complete				
25B	18' twin luminaire, UM Design #B2473-53-54-B43-Y1R complete with pole and all accessories (see item description)	Pole Complete				
25C	18' twin luminaire, UM Design #B2473-53-54-B43-Y4R complete with Pole and all accessories (see item description)	Pole Complete				

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Item No.	Description	Type	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or more
26A	12' single luminaire, UM Design #P2000-74-B8-Y1R complete with pole and all accessories (see item description)	Pole Complete				
26B	12' single luminaire, UM Design #P2000-74-B8-Y1 complete with pole and all accessories (see item description)	Pole Complete				
27A	16' single luminaire, UM Design #B1775-53-54-B21-Y1R complete with pole and all accessories (see item Description)	Pole Complete				
27B	16' single luminaire, UM Design #B1775-53-54-B21-Y2R complete with pole and all accessories (see item description)	Pole Complete				
28A	11F 8.0 x 6.32" x 12' w/tenon for single luminaire UM Design #B792-16-B4-Y2F	Pole Only				
28B	14' single luminaire, UM Design #B792-16-B4-Y2R complete with pole and all accessories (see item Description)	Pole Complete				

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

Item No.	Description	Type	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or more
28C	14' single luminaire, UM Design #B792-16-B4-Y2R complete with pole and all accessories (see item Description)	Pole Complete				
28D	12' single luminaire, UM Design #B792-16-B4-Y1R complete with pole and all accessories (see item Description)	Pole Complete				
28E	12' single luminaire, UM Design #B792-16-B4-Y1R complete with pole and all accessories (see item Description)	Pole Complete				
41A	12 single luminaire, UM Design #B1122-68-12-Y2R pole and all accessories (see item description)	Pole Complete				
41B	12 single luminaire, UM Design #B1122-68-12-Y2R pole and all accessories (see item description)	Pole Complete				

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

NOSTALGIA POLE INSTALLED ACCESSORIES AND HARDWARE

Item No.	Description	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or More
29A	Flagholder (NAX745F)	_____	_____	_____	_____
32A	NL318R luminaire W LED (NL318R-3-Y5F) complete	_____	_____	_____	_____
32A	NL318R luminaire W/O power pack (NL318R-3-Y5F)	_____	_____	_____	_____
32B	NL318R Globe Only	_____	_____	_____	_____
33A	NLJ1 Luminaire W/O power pack (NLJ1-110-Y9F)	_____	_____	_____	_____
33B	NLJ1 Globe Only	_____	_____	_____	_____
34A	#53-54 Lancaster style Cast Aluminum Split Base Only,(NAX2404F)	_____	_____	_____	_____
35A	#729-731 Lancaster style Cast Aluminum Split (Traffic) Base Only,(NAX2760F)	_____	_____	_____	_____

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

NOSTALGIA POLE INSTALLED ACCESSORIES AND HARDWARE

Item No.	Description	Unit Price 1	Unit Price For Order of 2 - 3	Unit Price For Order of 4 - 8	Unit Price For Order of 9 or More
35B	#754AH Lancaster style Cast Aluminum Split (Traffic) Base Only	_____	_____	_____	_____
37A	#16 Cast Iron Split Base Only, 29" high x 19.5" across corners	_____	_____	_____	_____
39A	MM73-74 Lancaster style Cast Aluminum Base	_____	_____	_____	_____
40C	<u>NL 118 Globe Only (NAY 24F)</u>	_____	_____	_____	_____

Each bidder shall specify delivery dates for items that may be ordered during the period of the contract.

The supplier shall be capable of delivering all monotube pole arm and accessories including anchor bolts within _____ weeks, and all nostalgia pole, arm, and accessories, including anchor bolts within _____ weeks following receipt of any order release.

Addenda Acknowledgement

I hereby acknowledge the following official addenda (leave blank if no addenda were issued)

Addenda Number(s) _____

**Traffic Signal and Traffic Sign Poles, Attachments and Accessories
Engineering Department**

**Signature Page
Traffic Signal and Traffic Sign Poles, Attachments and Accessories**

To the Director of Public Service of the City of Canton:

The undersigned, having carefully examined the complete invitation to bid, herewith proposes to furnish all of the goods and/or services contained within the bid for **Traffic Signal and Traffic Sign Poles, Attachments and Accessories** in accordance with all specifications on file to the satisfaction of the Director of Public Service of said City.

The bidder hereby agrees that the Director of Public Service has the right to reject any and all bids and to accept the bid(s) deemed most beneficial to the City of Canton.

The bidder herewith encloses a _____ **(Bid Bond, Certified/Cashier's Check)** in the sum of \$ _____ dollars made payable to the CITY OF CANTON as a guaranty that if awarded the contract _____ will enter into contract therefore, within the prescribed time of ten (10) days from the date of service of notice of award, otherwise such bond or checks shall become the property of said City.

The bidder acknowledges receipt of Addenda Numbers: _____

SIGNATURE OF BIDDER: _____

NOTE: If bidder is a corporation, set forth the legal name of the corporation, together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation. If bidder is a partnership, set forth the name of the firm, together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership.

Please have this page Notarized.