

Work Order Signature Document

Contract No.:IL-R2-GC-122122-FHP

New Work Order

Modify an Existing Work Order

Work Order #: 129681.00 Work Order Date: _____

Owner PO No: _____

Title: Village of Homewood - Tivoli Lighting Project

Owner Name: SOURCEWELL - ILLINOIS - Village of Homewood Contractor Name: F.H. Paschen

Contact: _____ Contact: Contractor Project Manager

Phone: _____ Phone: _____

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of EZIQC Contract No IL-R2-GC-122122-FHP.

Brief Work Order Description:

Provide exterior improvements on Martin Avenue. Improvements include but are not limited to electrical, concrete, and brick work.

□

Work Order Firm Fixed Price: \$170,978.94

Owner Purchase Order Number:

Approvals

Owner

Date

Contractor

Date

Detailed Scope of Work

Date: 7/9/2024
Work Order #: 129681.00
Title: Village of Homewood - Tivoli Lighting Project
Contractor: F.H. Paschen
Contractor Number: IL-R2-GC-122122-FHP
Job Order Value: \$170,978.94

Location: Village of Homewood - Tivoli Lighting Project

Brief Scope:

Provide exterior improvements on Martin Avenue. Improvements include but are not limited to electrical, concrete, and brick work.

Dear John Schaefer,

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work:

Detailed Scope:

Please see detailed scope of work attached below.

Requirements:

Should you have any questions, please do not hesitate to contact me at 815.355.3314.

SCOPE OF WORK:

FH Paschen will perform the following scope of work:

- Mobilize and prepare area for new work.
- Provide portable toilets.
- Provide temporary fence around the entire work area.
- Remove and salvage existing sidewalk pavers on the east and west sides of the work area.
- Remove and store existing sidewalk pavers to be reinstalled.
- Sawcut concrete walkway, curbs and etc. as needed for demolition.
- Break up and remove existing concrete sidewalks as needed on both east and west sides.
- Trench for new UG electrical conduit ¾" & 6" sizes.
- Remove and haul all existing spoils from excavation.
- Auger and install (10) new 24" x 48" concrete flagpole bases.
- Install (10) 20 LF tall flag poles provided by Concord American Flagpole. Model number: ESS20C51-BLK
- Backfill and provide aggregate for all excavations and trenches.
- Provide aggregate base course for all sidewalks.
- Compact all base courses.
- Form and pour new curb and gutter where existing was removed.
- Form and pour new 5" thick sidewalks where removed.
- Provide leveling and sand leveling for areas in which pavers will be re-installed.
- Provide and install stainless steel cable between light poles.
- Provide and install new Tivoli lighting to new flag poles.
- Install (6) new Quazite handhole boxes along east side.
- Install all new wiring and connections to flagpoles from electrical junction.
- Pressure wash all new concrete and existing concrete and pavers.
- Clean up work area.
- Take down all temporary fencing.
- Final walk through
- Demobilize
- Turnover to village.

Clarifications

- This proposal **excludes** any unforeseen conditions that may arise.
- This proposal **excludes** the removal and disposal of any hazardous material and/or Sub-Title D disposal. Any Sub- Title D disposal will be provided at an additional cost.
- This proposal **excludes** any permits, or fees.
- This proposal **includes** testing.
- This proposal **includes** any payment or performance bonds.
- This proposal **includes** only the items described in the above scope.
- This proposal **excludes** any overtime or premium time, proposal is based on normal work hours.
- This proposal **includes** locating of existing utilities.
- This proposal **includes** temporary fencing.
- This proposal **excludes** landscape restoration.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

Applicability: All items contained in the instructions are applicable to this request for proposal.

Questions Concerning Project: Any questions by the contractor related to the specifications of this project must be submitted in writing.

Contact Person: John Schaefer
 Director of Public Works
 jschaefer@homewoodil.gov
 708-206-2901 / 708-417-0861
 Monday through Friday [7:00 a.m. through 4:00 p.m.]

Scope of Work

The Village of Homewood is seeking to install ten, 20-foot-high aluminum black flag poles along both sides of Martin Avenue from Chestnut Road south to Martin Square, which is approximately 160 feet. The flag poles will serve two purposes; as a pole to fly a 4 x 6 flag, and to hang LED Tivoli lights from pole to pole, but not at the same time when flags are flown. Power supply to the flag poles will be required, from two existing power cabinets that are located on each side of Martin Avenue.

- Remove and salvage existing sidewalk pavers on the West side and East of the work zone, and the existing sidewalk pavers in front of the existing electrical cabinet as necessary.
- Saw cut concrete walkway, curbs, etc. as needed for demolition.
- Break up and remove existing concrete sidewalk as needed on West and East side of Martin Avenue.
- Load and haul all demolition spoils off site and dispose of.
- Auger and install ten new 24" X 48" concrete light pole foundations with PVC pole sleeves.
- Install ten, 20-foot-high aluminum black flag poles manufactured by Concord American Flagpole Model # ESS20C51-BLK, PT# 79306 and distributed by Flag Desk, Inc.
- Provide and place compacted aggregate trench backfill at all excavations.
- Provide and place compacted aggregate base course at all curb and sidewalk locations.
- Form and pour new curb and gutter where existing was removed.
- Provide and install new sand leveling course and concrete unit pavers at West and East side of Martin along sidewalk as needed.
- Install new sand leveling course and reinstall all removed and salvaged pavers from West sidewalk and in front of electrical cabinet.
- Provide and install stainless steel cable between poles for Tivoli lights.
- Installation of owner supplied Tivoli strand lighting and cabling.
- Trench and install all new underground conduit as required.
- Install six Quazite handhole boxes on back side of curb along the East side of Martin Avenue with 6" underground conduit to all. Handhole type to match existing on West side of Martin Avenue.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

- Install all required conduit, electrical cable, electrical cabinet modifications and connections, etc.
- Remove, replace and modify underground electric at West sidewalk as required for new lighting layout.
- Provide project insurance, project management and site supervision.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

Proposal

DESCRIPTION OF WORK	COST PER UNIT	UNIT TYPE	ESTIMATED QUANTITY	SCHEDULED VALUE
Remove and salvage existing sidewalk pavers on the West side and East of the work zone, and the existing sidewalk pavers in front of the existing electrical cabinet as necessary		Per Sq. Foot	790	
Saw cut concrete walkway, curbs, etc. as needed for demolition		Lump Sum	1	
Break up and remove existing concrete sidewalk as needed on East side of Martin Avenue		Per Sq. Foot	240	
Load and haul all demolition spoils off site and dispose of		Per Cubic Yard	60	
Auger and install ten new 24" X 48" concrete light pole foundations with PVC pole sleeves		Each	10	
Install 10, 20-foot-high aluminum black flag poles		Each	10	
Provide and place aggregate trench backfill at all excavations		Per Cubic Yard	60	
Provide and place compacted aggregate base course at all sidewalk locations (4" depth)		Per Sq. Yard	27	
Form and pour new curb and gutter where existing was removed. Includes 4" aggregate base		Per Lin Feet	40	
Form and pour new 5" thick sidewalk where removed		Per Sq. Foot	240	
Provide and install new sand leveling course and concrete unit pavers at West and East side of Martin along sidewalk as needed (2" sand depth)		Per Sq. Foot	300	
Install new sand leveling course and reinstall all removed and salvaged pavers from West sidewalk and in front of electrical cabinet (2" sand depth)		Per Sq. Foot	450	
Provide and install stainless steel cable between poles for Tivoli lights		Per Lin Feet	500	
Installation of owner supplied Tivoli strand lighting and cabling		Per Lin Feet	500	
Trench and install all new underground conduit as required		Per Lin Feet	30	
Install six Quazite handhole boxes on back side of curb along the East side of		Lump Sum	1	

VILLAGE OF HOMEWOOD
Street Poles & Lighting

Martin Avenue with 6" empty PVC underground conduit to each				
Install all electrical cabling, electrical cabinet modifications and connections, etc.		Lump Sum	1	
Remove, replace and modify underground electric at West sidewalk as required for new lighting layout		Lump Sum	1	
Misc. Materials/Dumpsters/Porta Potties		Lump Sum	1	
Provide project insurance, project management and site supervision		Lump Sum	1	
Soil tests for CCDD Contaminants		Each	1	
Performance & Payment Bond		Lump Sum	1	

Authorization

Submitted by: _____ **Name/Title:** _____
Company

Authorized Signature: _____ **Date:** _____

City/State/Zip: _____

Phone: (____) _____ **Email:** _____

VILLAGE OF HOMEWOOD
Street Poles & Lighting

QUALIFICATION OF BIDDER

Bidder must demonstrate satisfactory performance on at least five (5) municipal contracts of similar nature and scope within the last three years in order to be considered a responsible bidder. These references must include the location of the work, the dollar value of the work, the owner or agency involved, and the name and phone number of the contact person.

Following is a list of three contracts of a similar nature and scope, which have been performed in the past three years:

1. _____
Company Name Phone

Location of Work Dollar Value Contract Date

2. _____
Company Name Phone

Location of Work Dollar Value Contract Date

3. _____
Company Name Phone

Location of Work Dollar Value Contract Date

4. _____
Company Name Phone

Location of Work Dollar Value Contract Date

5. _____
Company Name Phone

Location of Work Dollar Value Contract Date

VILLAGE OF HOMEWOOD
Street Poles & Lighting

ATTACHMENT FOR SIGN OFF BY BIDDER	REQUIRED	NOT REQUIRED
W-9 Form	X	
Drug Free Workplace Certification	X	
Equal Employment Opportunity	X	
Hold Harmless Agreement	X	
Insurance Requirements	X	
Prevailing Wage Certification	X	
Compliance With Safety Standards	X	
Sexual Harassment Policy Certification	X	
Blood Borne Pathogens Compliance Certification		X
Authorization To Perform Background Checks	X	
Contact Information	X	
Certificate of Authorized Dealer		X
Performance/Payment Bond	X	

VILLAGE OF HOMEWOOD
Street Poles & Lighting

W-9 Form

The bidder shall furnish a W-9 form with bid proposal.

DRUG FREE WORKPLACE CERTIFICATION

**Request for Taxpayer
 Identification Number and Certification**

**Give Form to the
 requester. Do not
 send to the IRS.**

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.
 See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
F.H. Paschen, S.N. Nielsen & Assoc. LLC

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

Individual/sole proprietor or single-member LLC C Corporation S Corporation Partnership Trust/estate

Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► **P**

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
 Exempt payee code (if any) _____
 Exemption from FATCA reporting code (if any) _____
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
5515 N. East River Road

6 City, state, and ZIP code
Chicago, IL 60656

7 List account number(s) here (optional)

Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			-			-			
--	--	--	---	--	--	---	--	--	--

or

Employer identification number

3	6	-	4	5	1	8	4	4	3
---	---	---	---	---	---	---	---	---	---

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person *James Nielsen* Date ► **3/19/19**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
 - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
 - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
 - Form 1099-S (proceeds from real estate transactions)
 - Form 1099-K (merchant card and third party network transactions)
 - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
 - Form 1099-C (canceled debt)
 - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

The bidder shall certify that it will comply with all requirements of the Illinois Drug Free Workplace Act (30 ILCS 580/1 *et seq.*) including but not limited to:

1. Publishing a Statement:
 - A. Notifying the employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the bidder's workplace,
 - B. Specifying the actions that will be taken against employees for violations of such prohibition,
 - C. Notifying the employee that as a condition of employment on such contract or grant, the employee will; 1) abide by the terms of the statement and 2) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than 5 days after such conviction.
2. Establishing a drug free awareness program to inform employees about:
 - A. The dangers of drug abuse in the workplace;
 - B. The grantee's or bidder's policy of maintaining a drug free workplace;
 - C. Any available drug counseling, rehabilitation, and employee assistance programs; and
 - D. The penalties that may be imposed upon employees for drug violations.
3. Making it a requirement to give a copy of the statement required by subsection (1) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
4. Notifying the Village of Homewood within 10 days after receiving notice under part (2) of paragraph (C) of subsection 14.1 from an employee or otherwise receiving actual notice of such conviction.
5. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by an employee who is convicted, as required by Section 5 of the Illinois Drug Free Workplace Act.
6. Training of personnel to effectively assist employees in selecting a proper course of action in the event drug counseling, treatment, and rehabilitation is required and indicating an effectively trained counseling and referral team is in place.
7. Making a good faith effort to continue to maintain a drug free workplace through implementation of requirements of Section 15.3.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

EQUAL EMPLOYMENT OPPORTUNITY

In the event of the bidder's non-compliance with any provision of this equal employment opportunity clause, the Illinois Human Rights Act or the Illinois Department of Human Rights (IDHR) Rules and Regulations for Public Contracts, the bidder may be declared non-responsible, and therefore, ineligible for future contracts or sub-contracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies provided by statute or regulations.

During the performance of this contract the bidder agrees as follows:

1. It will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry or other legally protected class; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such under-utilization.
2. If it hires additional employees in order to perform this contract, or any portion hereof, it will determine the availability (in accordance with the IDHR's Rules and Regulations for Public Contracts) of minorities and women in the area(s) from which it may reasonable recruit, and it will hire from each job classification from which employees are hired in such a way that minorities and women are not underutilized.
3. In all solicitation or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, national origin, ancestry, or other legally protected class.
4. It will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the bidder's obligations under the Human Rights Act and IDHR's Rules and Regulations for Public Contracts. If any such labor organization or representative fails or refuses to cooperate with the bidder in its efforts to comply with such act and rules and regulations, the bidder will promptly so notify IDHR and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations there under.
5. It will submit reports as required by IDHR Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by IDHR or the contracting agency and in all respects comply with the Illinois Human Rights Act and IDHR Rules and Regulations for Public Contracts.
6. It will permit access to all relevant books, records, accounts and work sites by personnel by the contracting agency and IDHR for the purposes of investigation to ascertain compliance.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

HOLD HARMLESS AGREEMENT

The successful bidder shall agree to the fullest extent permitted by law to defend, indemnify and hold harmless the Village of Homewood, its elected and appointed officials, agents and employees, against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, including reasonable attorney fees, which in any way may accrue against the Village of Homewood, its elected and appointed officials, agents and employees, arising in whole, in part, or in consequence of the performance of this work by the Bidder or its employees or subcontractors, or which may in any way result therefrom, except for those injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses caused solely by the acts of the Village of Homewood, its elected or appointed officials, agents or employees. The Bidder shall, at its own expense, appear, defend and pay all attorney fees, costs and other expenses arising therefore or incurred in connection with this hold harmless agreement. If any judgment is rendered against the Village of Homewood, its elected or appointed officials, agents or employees, the Bidder shall, at its own expense, satisfy and discharge the same.

Bidder expressly understands and agrees that any performance bond, payment bond or insurance policy required by this contract or state law shall not limit its responsibility to indemnify, keep and save harmless and defend the Village of Homewood, its elected and appointed officials, agents and employees as herein provided.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

INSURANCE REQUIREMENTS

Upon bid award, the bidder shall submit a Certificate of Insurance providing the following coverage:

- 1) Comprehensive General Liability and Excess Liability Insurance for Personal Injury, Property Damage, Contractual Liability, Product/Complete Operations, Premises Operations and Independent Contractor's coverage. Minimum coverage is \$1,000,000.00.
- 2) Workers' Compensation – coverages A and B.
- 3) Automobile Liability insurance including coverage of Uninsured Motorists and Hired/non-owned auto.

The certificate shall name the Village of Homewood and all its officials and employees, elected and appointed, as additional insured and shall include the policy's expiration date. In addition, as part of the contract, the Village of Homewood must receive a minimum of ten days notice upon cancellation of the company's insurance policy.

- 4) The bidder shall not commence work until it provides the certificate of insurance as described above. The bidder shall maintain all such insurance coverage for the term of the contract.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

PREVAILING WAGE CERTIFICATION

The bidder shall certify that it will comply with the Illinois Prevailing Wage Act. (830 ILCS 130/1 *et seq.*) This contract calls for the construction of a “public-work, within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq* (The “Act”). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current “prevailing rate of wages” (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at <http://labor.illinois.gov/>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department’s website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer top the Illinois Department of Labor’s web site. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

COMPLIANCE WITH SAFETY STANDARDS

The bidder shall certify that it has a written safety policy and agrees to comply with all state and federal regulations pertaining to employee safety, including but not limited to the Federal Occupational Safety and Health Act, EPA and OSHA safety standards, and the Village of Homewood's Safety Policy Manual.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

SEXUAL HARASSMENT POLICY CERTIFICATION

The bidder hereby certifies that it has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105(A)(4).

VILLAGE OF HOMEWOOD
Street Poles & Lighting

BLOOD BORNE PATHOGENS COMPLIANCE CERTIFICATION

Bidder shall submit a BLOOD BORNE PATHOGEN COMPLIANCE CERTIFICATION statement, certifying that the Bidder is in compliance with OSHA standards for Occupational Exposure to Blood Borne Pathogens, 29 CFR, Part 1910.1030.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

AUTHORIZATION TO PERFORM BACKGROUND CHECKS

Personnel assigned by Bidder to perform work at the Village of Homewood shall pass a routine background check to be conducted by the Homewood Police Department prior to commencing work.

Bidder authorizes the Village of Homewood to perform a routine background check on personnel assigned to perform work.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

CONTACT INFORMATION

Bidder shall designate a point of contact responsible for day to day contract performance, including the following information:

Jim Lloyd

Name

Project Manager

Title

FH Paschen 5515 N. East River Rd. Chicago, IL 60654

Organization Name/Address

Office Phone

815-355-3314

Cell Phone

JLLOYD@FHPASCHEN.COM

Email Address

VILLAGE OF HOMEWOOD
Street Poles & Lighting

AUTHORIZED DEALER CERTIFICATION

The bidder shall certify that it is an Authorized Dealer of the product for which a bid has been submitted, and will provide a bona fide manufacturer's warranty reflecting the Village of Homewood as the original purchaser.

VILLAGE OF HOMEWOOD
Street Poles & Lighting

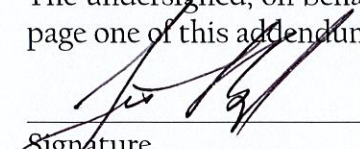
PUBLIC CONSTRUCTION BOND ACT COMPLIANCE

The bidder shall provide a performance/payment bond as required by the Public Construction Bond Act (30 ILCS 550/1 et seq.)

VILLAGE OF HOMEWOOD
Street Poles & Lighting

ACKNOWLEDGEMENT OF TERMS

The undersigned, on behalf of the bidder, hereby agrees that all of the provisions marked "required" on page one of this addendum shall be incorporated into their bid as if fully restated therein.



Signature

Jim Lleye

Name (Print)

Project Manager

Title

FH Raschum

Organization

Organization

5515 N. East River Rd Chicago, IL 60656

Address

Address

7/9/24

Date

Date

WITNESS:

Antoine John Carver Tucker

Signature/Printed Name

Signature/Printed Name

7/9/24

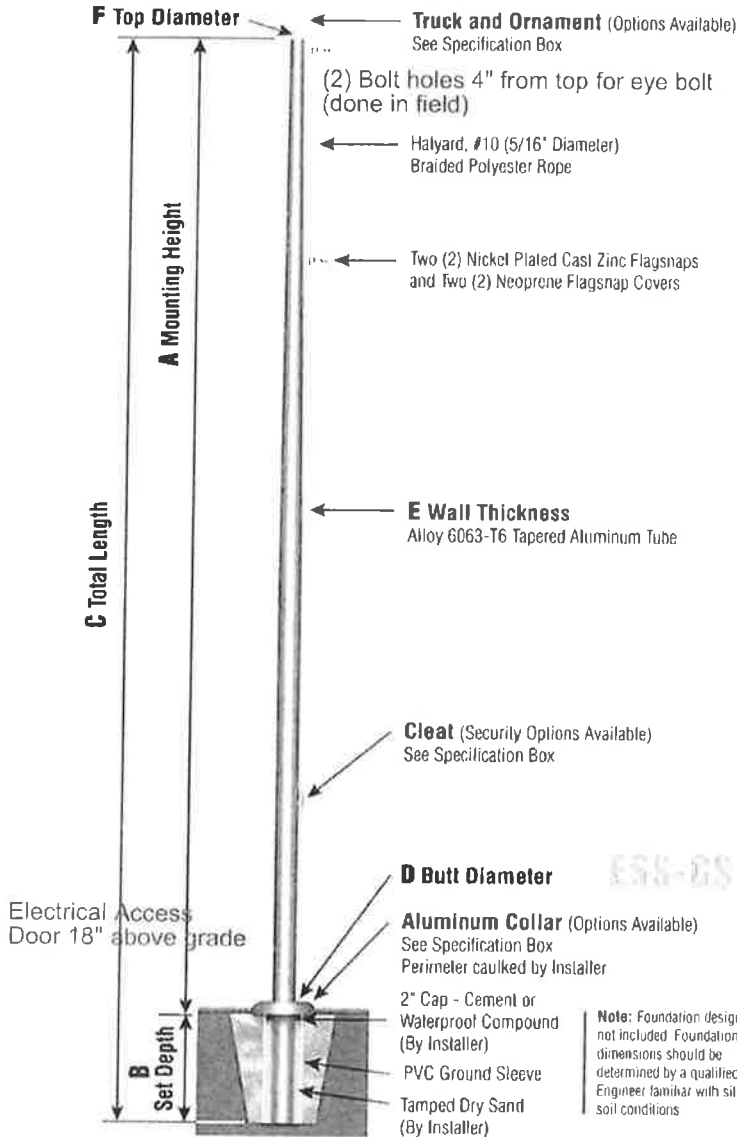
Date

Date



Estate Series

ESS - External Single Stationary
Rope Halyard
Ground Set Installation



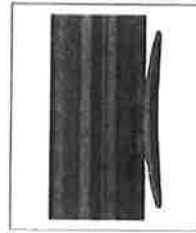
ESS20C51 - BLK



TRK-9301-BLK
External Truck
Single Stationary



BAL-0512-BLK
HD Powder Coat
Ball To Match Pole



CLA-9090-BLK |
6.5' from bottom
Cleat Only



COL1-A05S-BLK
FC-11 Spun Alum
1-Piece



BLK
Black
Powder Coat

NOTE: Flagpole Components on Anodized and Powder Coat
flagpoles (excluding specified Ornaments and Ball Trucks) will
match flagpole color specified.

Specifications	
A Mounting Height:	20'
B. Set Depth:	2'-0"
C. Total Length:	22'-0"
D. Butt Diameter:	5"
E. Wall Thickness:	.156"
F. Top Diameter:	3"
Flagpole Sections:	1
Shaft Weight:	76 lbs
Hardware Weight:	9 lbs
Ground Sleeve Weight:	4 lbs
* Max Flag Size:	4' x 6'
* Max Wind Speed w/Nylon Flag:	160 mph
* Max Wind Speed No Flag:	262 mph
* Wind Speed Specifications from ANSI/NAAMM FP 1001-07	

Customer Name: Village of Homewood	
Dealer: Flag Desk Inc	Qty: 10
Project: Village of Homewood	Location: Homewood, IL
Notes:	
1. Electrical Access door to be installed 18" above grade	
2. Two bolt holes tapped in field - 4" from top - (threaded with eyebolt) (to be done in field)	

ESS20C51G-T0C-Q0R-SK-C0L-BLK

Flag Desk, Inc.
 512 Central Ave.
 Wilmette, IL 60091
 Phone: (800) 526-8183
 Email: sales@flagdesk.com

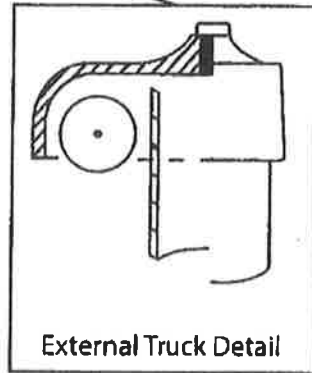
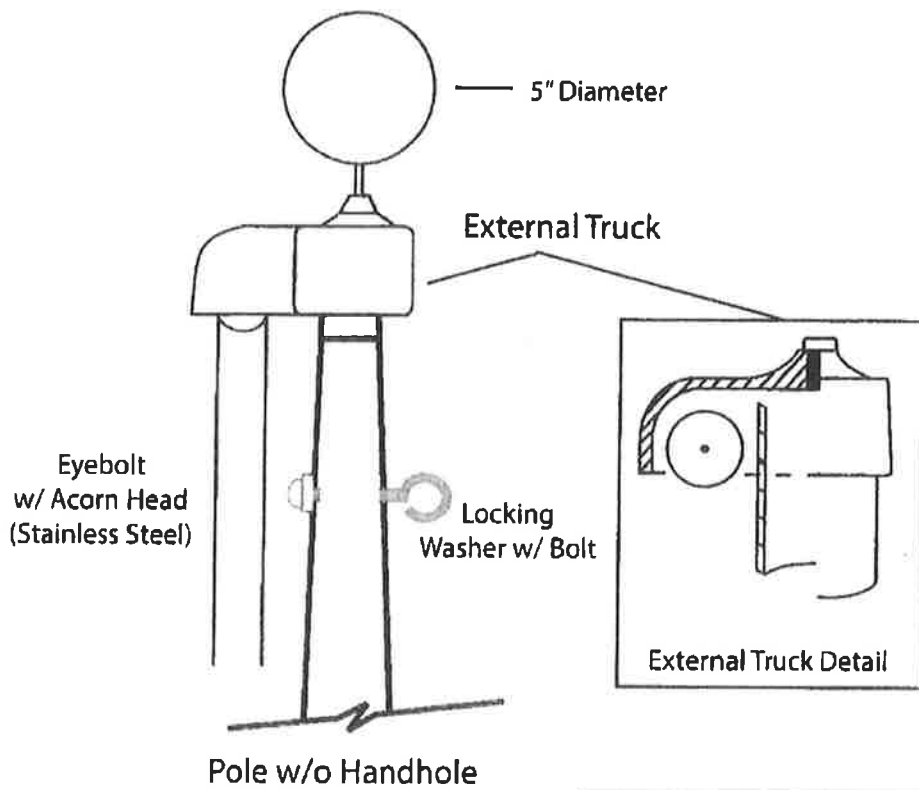


Item	Description	Price	Qty	Total
ESS20C51	ESS20C51 Estate Series Flagpole, Black Powder Coat External Single Stationary (ESS) - Rope Halyard ADD Hand Hole 18" above grade Technical Details: Brand: Concord American Mounting Height: 20' Butt Dia.: 5" Wall Thickness: .156" Pole Sections: 1 Set Depth: 2'-0" Ground Sleeve included Top Dia.: 3" Std. Flag Size: 4' x 6' Max Wind Speed w/Single Nylon Flag: 160 mph Max Wind Speed w/Single Polyester Flag: 142 mph Max Wind Speed w/Double Nylon Flags: 136 mph Max Wind Speed w/No Flag: 262 mph	[REDACTED]	[REDACTED]	[REDACTED]
BAL-0512-BLK	BAL-0512 Heavy-Duty Aluminum Flagpole Ball, Black Powder Coat Industry Exclusive, Patented Ball Construction Technical Details: Brand: Concord American Ball Diameter: 5" Rod Size: 1/2"-13NC	[REDACTED]	[REDACTED]	[REDACTED]
CCA-9030-BLK	CCA-9030 Cleat Cover, Black Powder Coat Halyard Security Technical Details: Brand: Concord American Use With Pole Diameters: 5" to 6" Description: Cleat Cover - Cylinder Lock Cleat Size: 9"	[REDACTED]	[REDACTED]	[REDACTED]
LNK-0300	LNK-0300 Connecting Link, Stainless Steel 5/16" Thread-Lock Stainless Steel Technical Details: Brand: Concord American Description: Connecting Link - Stainless Steel	[REDACTED]	[REDACTED]	[REDACTED]

Item	Description	Price	Qty	Total
PUL-1094	PUL-1094 Pulleys / Eyebolt, Single Pulley - With Swivel and Eyebolt Single and Double Swivel	[REDACTED]	[REDACTED]	[REDACTED]
	Technical Details: Brand: Concord American Description: Single Pulley - With Swivel and Eyebolt / Acorn Nut to cap 4" from top set bolt holes to be drilled in field			
EDS17-NQ112	Installation by others	[REDACTED]	[REDACTED]	[REDACTED]
		[REDACTED]		[REDACTED]
		[REDACTED]		[REDACTED]
		[REDACTED]	[REDACTED]	

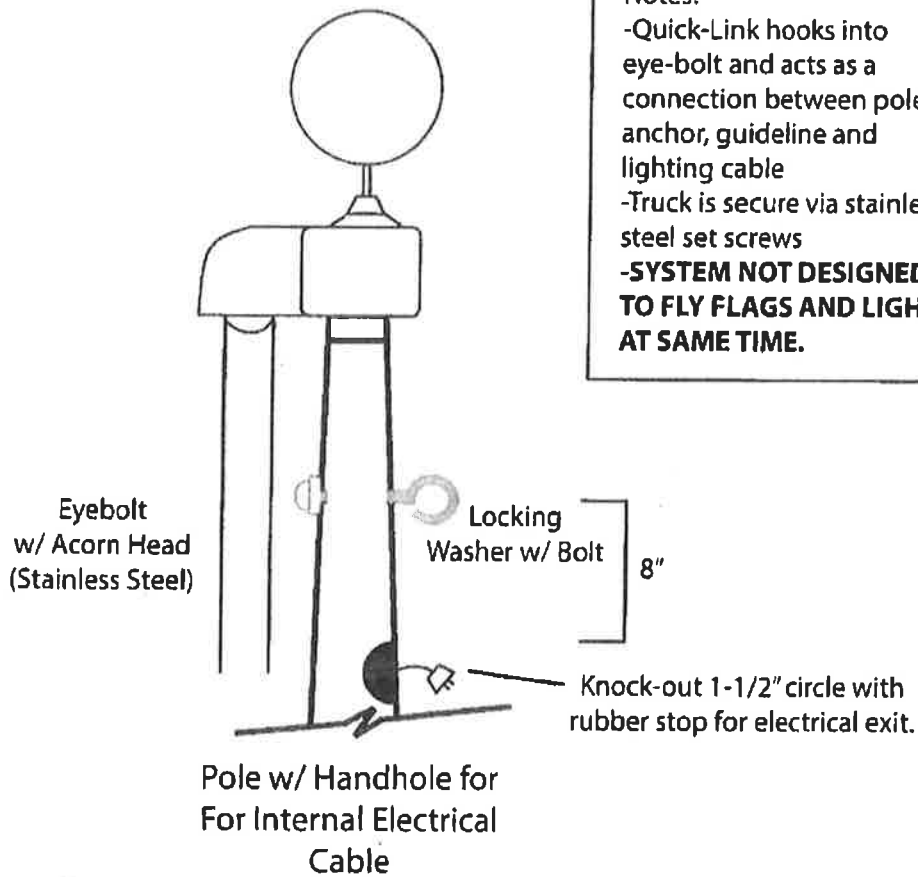
Notes

Lead time 3-4 weeks for fabrication & Powder Coat / Installation by others / Inclusions - Shop Drawings / Exclusions - No PE Stamp, No Tax, No Samples

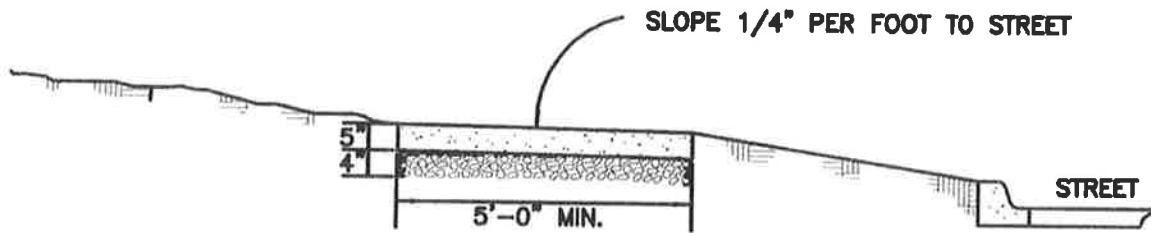


Notes:

- Quick-Link hooks into eye-bolt and acts as a connection between pole anchor, guideline and lighting cable
- Truck is secure via stainless steel set screws
- SYSTEM NOT DESIGNED TO FLY FLAGS AND LIGHTS AT SAME TIME.**



SIDEWALK



TYPICAL SIDEWALK SECTION

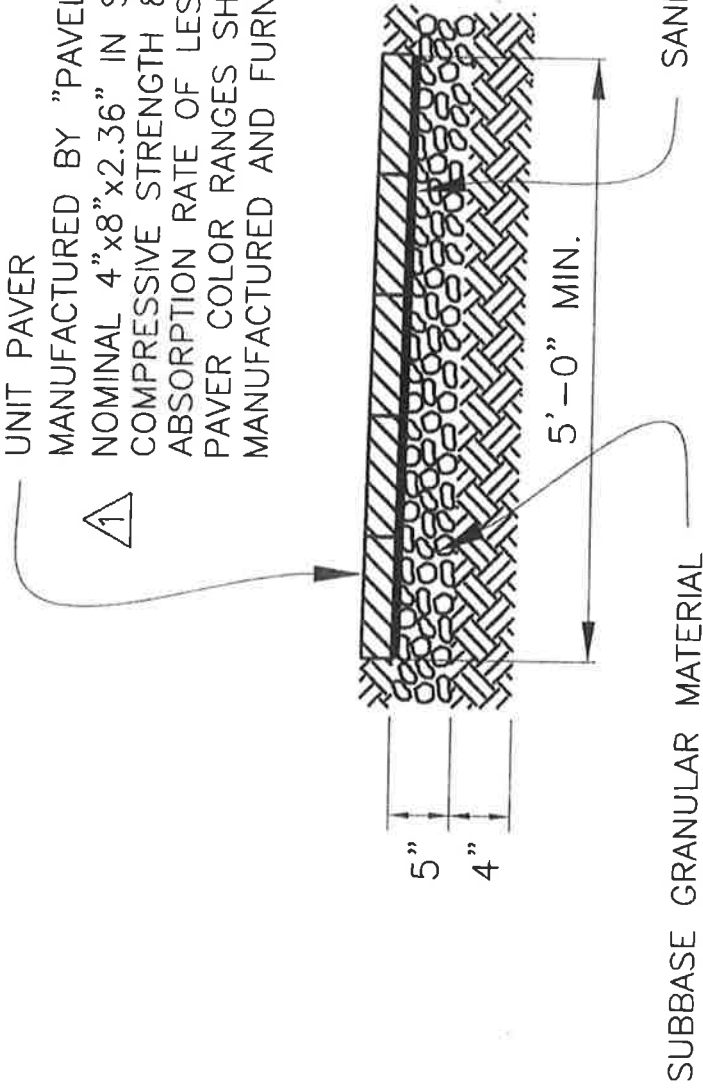
NOTE:

- ① CONCRETE SHALL BE CLASS SI
- ② SIDEWALK THICKNESS SHALL BE MINIMUM OF 5"
- ③ SIDEWALK THICKNESS ACROSS DRIVEWAYS SHALL BE MINIMUM OF 8"
- ④ THE BASE SHALL BE A MINIMUM OF 4" COMPACTED CRUSHED STONE, CA-11, 12, 13, 14, 15

HOMEWOOD STANDARD

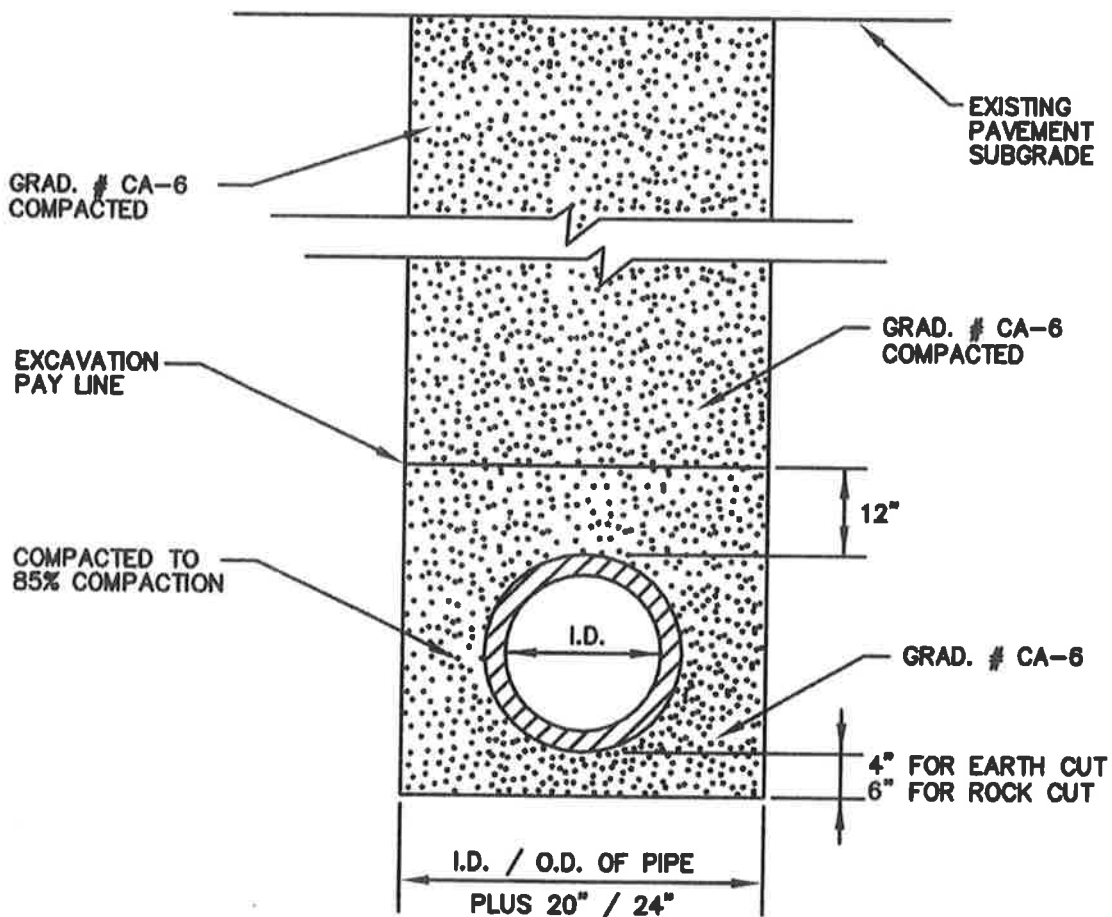
JANUARY, 1997

UNIT PAVER
MANUFACTURED BY "PAVELOC INDUSTRIES, INC."
NOMINAL 4"x8"x2.36" IN SIZE
COMPRESSIVE STRENGTH 8,000 PSI
ABSORPTION RATE OF LESS THAN 5%.
PAVER COLOR RANGES SHALL MATCH ORIGINAL EXISTING COLORS AS
MANUFACTURED AND FURNISHED BY PAVELOC IND.



SIDEWALK PAVERS

TRENCH SECTION IN PAVED AREA FLEXIBLE PIPE



PAY LINE: PIPE SIZES UP TO 24", USE I.D. PLUS 20" &
PIPE SIZES OVER 24", USE O.D. PLUS 24"

HOMEWOOD STANDARD

Item: #LS15BKREEL

C9 Commercial String Lights - Bulk Reel 330 ft, No Plug, Black



Availability: In Stock

\$594.00

Qty:

With your purchase, receive at no cost: **buy safe 3-in-1 GUARANTEE**

Add to Wishlist



buy safe 3-in-1
Included with

- \$10,000 ID TI
Receives comprehensive
- \$1,000 Purch.
Total price of item with
- \$100 Lowest P.
After item price drops

Free with purchase



Allows you the flexibility to cut your own lengths! You save 10% by purchasing the bulk reels vs. custom-length strings. This commercial grade lighting is intended to be hard-wired directly to a power source and does not come finished with plugs. Perfect for permanent installation on outdoor exterior to trim your home (patios, pool areas, etc).

Designed to be permanently mounted to a structure. If not mounting, must be supported by a guide wire. [sold separately](#)

- Installation / Cut Sheet
- Bulb / Socket Guide

Complete details below

Details

For use with [C9/intermediate-base bulbs](#) (sold separately).

One 330' reel - 264 sockets with 15' spacing between sockets.

Maximum run is 1200 watts. Max load for each socket is 10 watts. For 7 watt bulbs you can cut up to 171 sockets (213.75 ft). For 10 watt bulbs up to 120 sockets (150 ft). For our [LED bulbs](#), you can use the entire reel.

This reel **DOES NOT** come with plugs. It is intended to be hard-wired to a power source or you can attach your own plugs.

If one bulb burns out, the rest stay lit.

Manufactured with 16-gauge wire and high-quality sockets.

PVC socket: forms a tight weatherproof seal around the bulb.

Indoor or outdoor use. Suitable for permanent, outdoor installation. You must keep a bulb in every socket to maintain weatherproof quality.

Related Products

G40 Bulb - Clear (C9/Intermediate base) \$0.90	G50 Bulb - Clear (C9/Intermediate base) \$1.00	10S11 Bulb - Frosted \$1.00	LED C9 Bulb - Warm White \$1.80	FD C9 Bulb - Cool White \$1.80

Commercial Grade Light String

Installation instructions for LC, LS15, M and MS light string product for permanent installation

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions; and current electrical codes and/or the current National Electric Code (NEC).

CAUTION – To reduce the risk of fire, electric shock or injury to persons:

1. Commercial Grade Light String is intended for installation by trained, qualified electrical contractors.
2. Light string can be supported by steel guide cables, with zip ties and eyebolts. Proper diameter cabling must be used for the maximum span distance between supports according to local building codes. See chart on reverse side for maximum span distances between supports.
3. Suspend strings properly by attaching suspension cable (not provided) to solid support structures, such as joists, beams or wall studs.
4. Light sockets must be suspended so that bulbs are facing down ONLY.
5. Keep combustible material clear of bulbs. Do NOT allow lamps or sockets to come into contact with walls, ceilings, fabrics associated with shades, blinds or other materials. Lamps should hang freely in a downward direction with a minimum of 3" space from the nearest object.
6. Do not cluster the bulbs.
7. Not intended for installation in ceilings, soffits, cabinets or other enclosed spaces.
8. Not intended for lighting aquariums.
9. Do NOT secure light string to buildings or other structural supports using nails, staples or other sharp, conducting materials.
10. Avoid damage to the insulation during installation. Do NOT pierce or otherwise compromise wire's or socket's outer covering, jacket or sheathing.
11. Periodically inspect wire and sockets for degradation due to weather, UV light or other damage. Promptly replace worn out light string.
12. **DO NOT MOUNT THE LIGHT STRINGS WITH SOCKETS FACING UPWARD!**
13. **DO NOT OVERLOAD ANY SOCKET'S MAXIMUM WATTAGE RATING!**
14. **DO NOT OVERLOAD MAXIMUM WATTAGE CAPACITY IN ANY RUN!**

WARNING – RISK OF ELECTRIC SHOCK!!

Disconnect power at source prior to wiring, re-lamping or servicing in any way.

LIGHT STRING SETS WITH POLARIZED PLUG

1. Do not connect the light string to any other string.
2. The plug-in light string sets are supplied with an attached polarized plug that will only fit into a polarized outlet. If it does not fit, reverse the plug. If it still does not fit, contact a qualified electrician. Do not alter the plug.
3. **DO NOT EXCEED THE MAXIMUM WATTAGE FOR LIGHT STRING SETS WITH ATTACHED PLUG:**

LS Series: 1200 WATTS MAXIMUM FOR 25 FOOT PLUG-IN LIGHT STRING SETS!

LS Series: 1120 WATTS MAXIMUM FOR 100 FOOT PLUG-IN LIGHT STRING SETS!

M and MS Series: 600 WATTS MAXIMUM FOR 48 FOOT PLUG-IN LIGHT STRING SETS!

M and MS Series: 1250 WATTS MAXIMUM FOR 100 FOOT PLUG-IN LIGHT STRING SETS!

PartyLights.com

Commercial Grade Light String

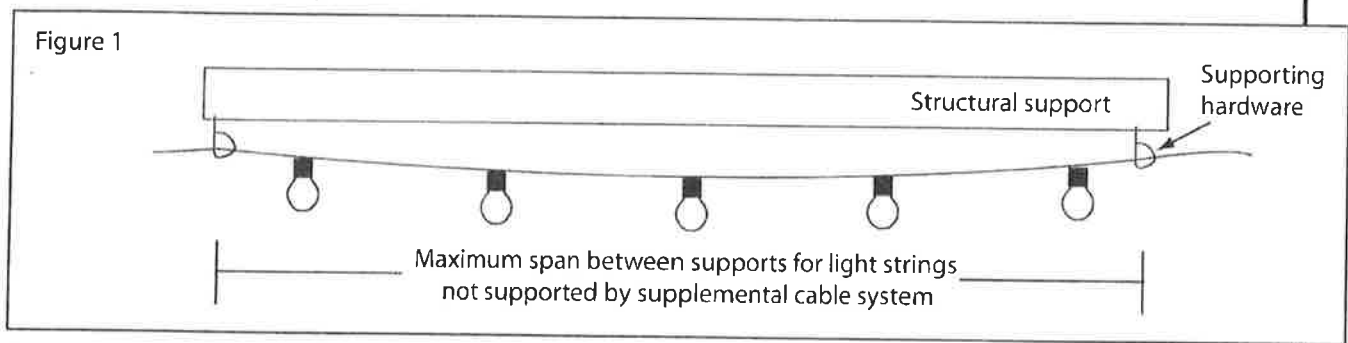
Installation instructions for LC, LS15, M and MS light string product for permanent installation

SUSPENDING LIGHT STRINGS

1. Light string must be securely attached to a support structure at each end of each span. See chart below for maximum span distances:

MODEL #	Max. span between supports
M and MS 24" spacing between sockets	10 sockets or 20'
LS15 with 15" spacing between sockets	15 sockets or 19'
LC with 12" spacing between bulbs	20 sockets or 20'

2. Secure light string to supporting hardware (eyebolts, brackets, etc., not provided) using cable ties (not included). See Figure 1.

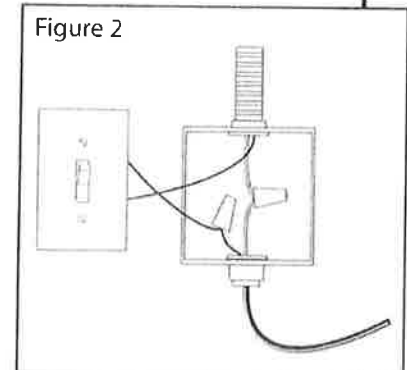


3. For spans exceeding the above, use properly rated cable support system and cable ties (both not provided) and follow local codes for suspended structures and loads.

CONNECTING LIGHT STRINGS TO POWER SOURCE

WARNING - RISK OF ELECTRIC SHOCK!! Disconnect power at source prior to wiring and follow any required lock-out/tag-out procedures. Wiring instructions intended for use by qualified and licensed electrical contractors.

1. Located power source in properly rated junction box (not supplied) for indoor or outdoor application. See Figure 2.
2. Thread light string end through strain relief fitting (indoor installations) or water tight strain relief fitting (outdoor installations) and into junction box.
3. Connect light string to power source: smooth wire to black (hot) wire; ribbed wire to white (neutral) wire.
4. Ensure that no bare wires are exposed outside the electrical connections.
5. Power source may be switched with properly rated switch or dimmer control (not provided). For maximum run distances, see Table 1 on following page.



Note: Use 14AWG for connection to power source. Check local electrical codes for variations before installing or lamping light string.

PartyLights.com

Commercial Grade Light String

Installation instructions for LC, LS15, M and MS light string product for permanent installation

RE-LAMPING LIGHT STRINGS

WARNING – RISK OF ELECTRIC SHOCK!! Disconnect power at source prior to re-lamping light strings. For outdoor light strings, do NOT re-lamp light strings during rain or other inclement weather conditions.

1. Re-lamp light strings only during dry and calm weather conditions.
2. Unscrew existing lamps by lightly holding the socket in one hand and twisting the lamp counter-clockwise. Lamps may be tight in the sockets. This is normal to prevent moisture from getting into the socket.
3. Replace with proper wattage and type lamps according to the following chart.

Table 1

MODEL #	Maximum Load in Watts per socket type	Maximum Load in Watts	
		Plug-in	Hardwire
M and MS	25 (medium base)	600/1250*	1800***
LS15	10 (intermediate base)	1200/1120**	1200***
LC	10 (candelabra base)	N/A	1200***

*Maximum run for 48 foot plug-in sets is 600 watts, based on 24 sockets at 25 watts each maximum; maximum run for 100 foot plug-in sets is 1250 watts, based on 50 sockets at 25 watts each maximum.

**Maximum run for 25 foot plug-in sets is 1200 watts, based on a total of 6 strands (120 sockets) at 10 watts each maximum; maximum run for 100 foot plug-in sets is 1120 watts, based on a total of 2 strands (160 sockets) at 7 watts each; If using 10 watt bulbs, maximum run is 800 watts (1 strand).

***Use 14AWG for hardwire connection to 120V power source. Check local electrical codes for variations before installing or lamping light string.

4. DO NOT OVERLOAD SOCKETS OR LIGHT STRING!!

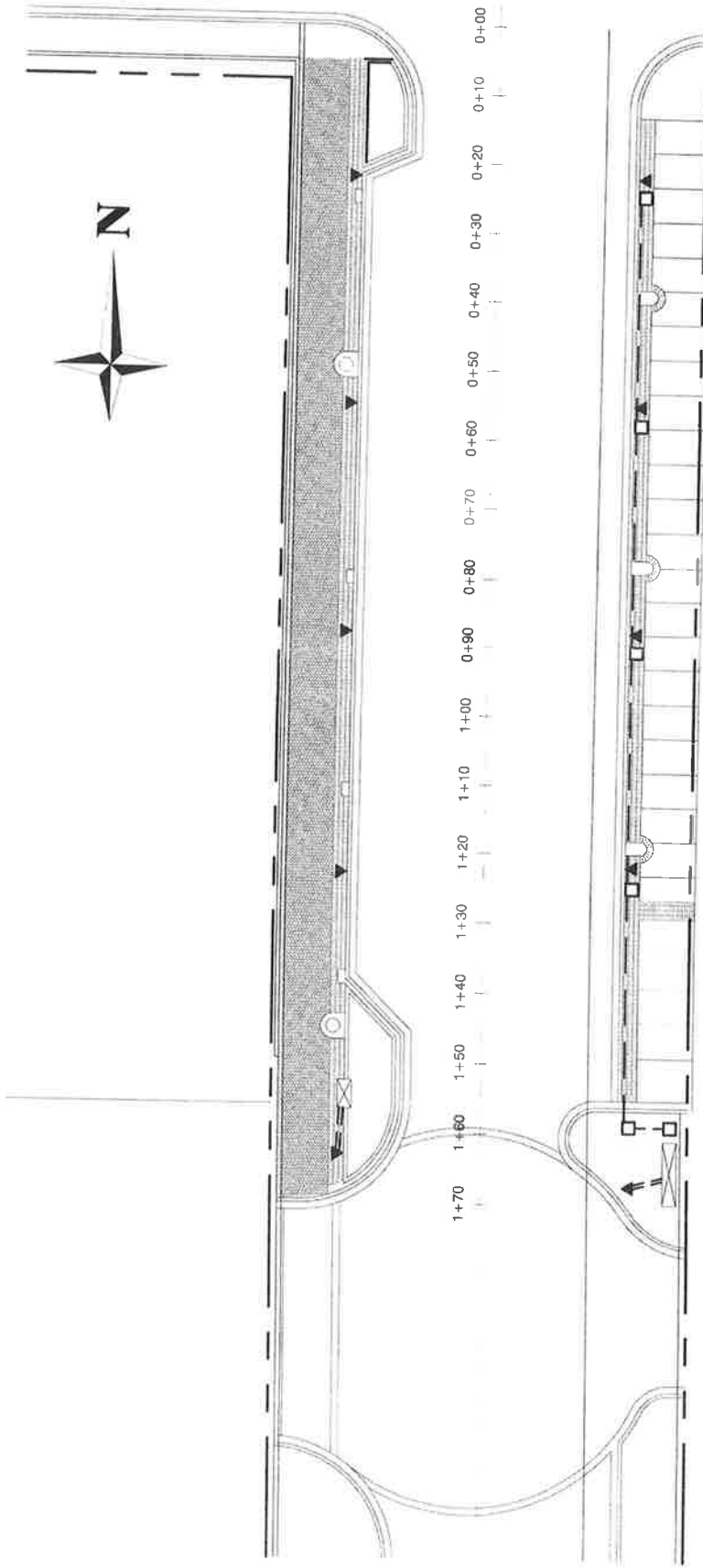
COMMERCIAL GRADE LIGHT STRINGS SPECIFICATIONS

Specifications	LC Series	LS15 Series	M Series	MS Series
Socket Type	Candelabra Base	Intermediate Base	Medium Base	Medium Base
Max Bulb Wattage	10 watt	10 watt	25 watt	25 watt
Max Amperage Load	10 Amps	10 Amps	10 Amps	10 Amps
Lamp Spacing	12 inches	15 inches	24 inches	24 inches
Max Run - Watts	1200 watts [†]	1200 watts [†]	1800 watts [†]	1800 watts [†]

[†]Maximum run for LC and LS15 bulk reels is 1200 watts, based on 10 amps allowed on 16AWG wire; maximum run for M and MS bulk reels is 1800 watts, based on 15 amps allowed on 14AWG wire.

PartyLights.com

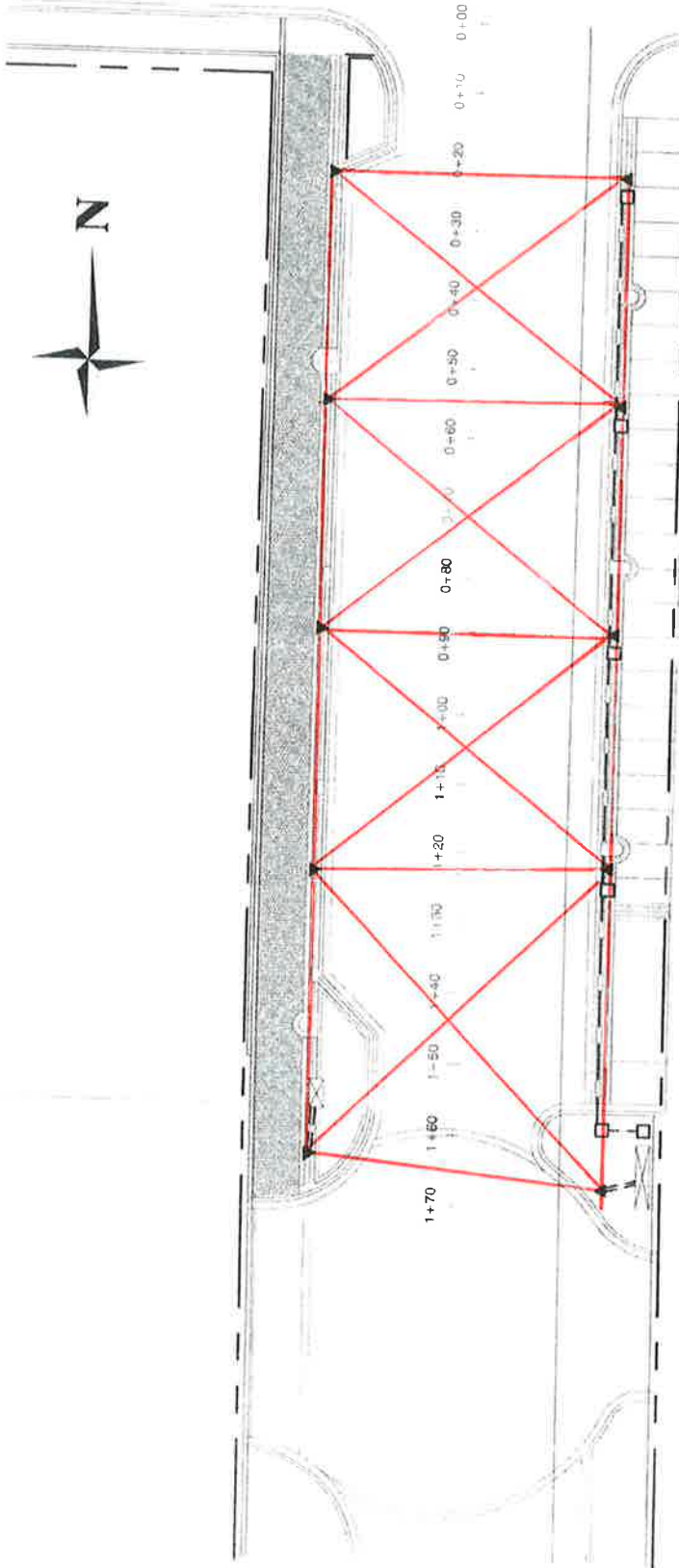
Chestnut Road



Martin Avenue

- LEGEND**
- Proposed Handhole
 - ◻ Existing Handhole
 - ⊗ Electrical Cabinet
 - ▲ New Flag Pole
 - ⊕ Existing Roadway Light
 - Existing Ped Light
 - === Proposed Electrical Conduit
 - - - 6" Empty PVC Conduit Between Handholes

Chestnut Road



Martin Avenue

- LEGEND**
- Proposed Handhole
 - ◻ Existing Handhole
 - ⊗ Electrical Cabinet
 - ▲ New Flag Pole
 - ⊕ Existing Roadway Light
 - ⊙ Existing Ped Light
 - === Proposed Electrical Conduit
 - - - 6" Empty PVC Conduit Between Handholes

Contractor Price Proposal Details - CSI

Date: 7/9/2024
Work Order #: 129681.00
Title: Village of Homewood - Tivoli Lighting Project
Contractor: F.H. Paschen
Contractor Number: IL-R2-GC-122122-FHP
Job Order Value: \$170,978.94

Proposal Name: Village of Homewood - Tivoli Lighting Project
Proposal Value: \$170,978.94

CSI Number	Mod	UOM	Description	LineTotal																								
01 - General Requirements																												
1	01 22 16 00-0002	EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs as directed by Owner. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee. If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranty, expedited shipping costs, etc.). A copy of each receipt, invoice, or proof of payment shall be submitted with the Price Proposal.	\$4,237.80																								
			<table border="0"> <tr> <td></td> <td style="text-align: center;">Qty</td> <td></td> <td style="text-align: center;">Unit Price</td> <td></td> <td style="text-align: center;">Factor</td> <td></td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="color: blue;">Installation</td> <td style="text-align: center;">3,500.00</td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$1.00</td> <td style="text-align: center;">X</td> <td style="text-align: center;">1.2108</td> <td></td> <td style="text-align: center;">\$4,237.80</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">0</td> </tr> </table>		Qty		Unit Price		Factor		Total	Installation	3,500.00	X	\$1.00	X	1.2108		\$4,237.80								0	
	Qty		Unit Price		Factor		Total																					
Installation	3,500.00	X	\$1.00	X	1.2108		\$4,237.80																					
							0																					
			<i>Contractor Notes: P&P Bond</i>																									
2	01 22 23 00-0039	WK	30' Electric, Articulating (Up/Over) Boom Man Lift With Platform	\$2,445.53																								
			<table border="0"> <tr> <td></td> <td style="text-align: center;">Qty</td> <td></td> <td style="text-align: center;">Unit Price</td> <td></td> <td style="text-align: center;">Factor</td> <td></td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="color: blue;">Installation</td> <td style="text-align: center;">2.000</td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$1,009.88</td> <td style="text-align: center;">X</td> <td style="text-align: center;">1.2108</td> <td></td> <td style="text-align: center;">\$2,445.53</td> </tr> </table>		Qty		Unit Price		Factor		Total	Installation	2.000	X	\$1,009.88	X	1.2108		\$2,445.53									
	Qty		Unit Price		Factor		Total																					
Installation	2.000	X	\$1,009.88	X	1.2108		\$2,445.53																					
			<i>Contractor Notes: Boom lift for installing poles and lighting</i>																									
3	01 22 23 00-0281	WK	700 LB Capacity, 36" Wide, Skid-Steer Loader With Full-Time Operator	\$5,041.12																								
			<table border="0"> <tr> <td></td> <td style="text-align: center;">Qty</td> <td></td> <td style="text-align: center;">Unit Price</td> <td></td> <td style="text-align: center;">Factor</td> <td></td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="color: blue;">Installation</td> <td style="text-align: center;">1.000</td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$4,163.46</td> <td style="text-align: center;">X</td> <td style="text-align: center;">1.2108</td> <td></td> <td style="text-align: center;">\$5,041.12</td> </tr> </table>		Qty		Unit Price		Factor		Total	Installation	1.000	X	\$4,163.46	X	1.2108		\$5,041.12									
	Qty		Unit Price		Factor		Total																					
Installation	1.000	X	\$4,163.46	X	1.2108		\$5,041.12																					
			<i>Contractor Notes: Move materials and debris</i>																									
4	01 22 23 00-0305	WK	Broom Attachment For Skid-Steer Loaders	\$487.15																								
			<table border="0"> <tr> <td></td> <td style="text-align: center;">Qty</td> <td></td> <td style="text-align: center;">Unit Price</td> <td></td> <td style="text-align: center;">Factor</td> <td></td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="color: blue;">Installation</td> <td style="text-align: center;">1.000</td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$402.34</td> <td style="text-align: center;">X</td> <td style="text-align: center;">1.2108</td> <td></td> <td style="text-align: center;">\$487.15</td> </tr> </table>		Qty		Unit Price		Factor		Total	Installation	1.000	X	\$402.34	X	1.2108		\$487.15									
	Qty		Unit Price		Factor		Total																					
Installation	1.000	X	\$402.34	X	1.2108		\$487.15																					
			<i>Contractor Notes: Site clean up on sidewalks and road</i>																									
5	01 22 23 00-0346	WK	3/8 CY Hydraulic Excavator With Full-Time Operator	\$5,636.56																								
			<table border="0"> <tr> <td></td> <td style="text-align: center;">Qty</td> <td></td> <td style="text-align: center;">Unit Price</td> <td></td> <td style="text-align: center;">Factor</td> <td></td> <td style="text-align: center;">Total</td> </tr> <tr> <td style="color: blue;">Installation</td> <td style="text-align: center;">1.000</td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$4,655.24</td> <td style="text-align: center;">X</td> <td style="text-align: center;">1.2108</td> <td></td> <td style="text-align: center;">\$5,636.56</td> </tr> </table>		Qty		Unit Price		Factor		Total	Installation	1.000	X	\$4,655.24	X	1.2108		\$5,636.56									
	Qty		Unit Price		Factor		Total																					
Installation	1.000	X	\$4,655.24	X	1.2108		\$5,636.56																					
			<i>Contractor Notes: Excavate new trenches for electrical conduits</i>																									

CSI Number	Mod	UOM	Description	LineTotal
01 - General Requirements				
6	01 22 23 00-0982	DAY	6 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator	\$2,787.07
			Qty Unit Price Factor Total	
			Installation 2.000 X \$1,150.92 X 1.2108 \$2,787.07	
			Contractor Notes: Lift flag poles in place	
7	01 22 23 00-1476	DAY	1,500 To 2,000 Gallon Vacuum Truck With Full-Time Truck Driver	\$2,499.26
			Qty Unit Price Factor Total	
			Installation 2.000 X \$1,032.07 X 1.2108 \$2,499.26	
8	01 45 23 00-0017	EA	Coarse Aggregate Sieve Analysis Test, ASTM C-136, CA 202	\$533.04
			Qty Unit Price Factor Total	
			Installation 4.000 X \$110.06 X 1.2108 \$533.04	
			Contractor Notes: Aggregate test for backfill to be used on site	
9	01 45 23 00-0061	EA	Concrete Mix Design Review	\$506.37
			Qty Unit Price Factor Total	
			Installation 1.000 X \$418.21 X 1.2108 \$506.37	
			Contractor Notes: Concrete mix review	
10	01 45 23 00-0068	EA	Cement Grab Sample (CCR Title 24)Includes sealing and storing 1 year.	\$133.26
			Qty Unit Price Factor Total	
			Installation 2.000 X \$55.03 X 1.2108 \$133.26	
			Contractor Notes: Concrete samples	
11	01 55 26 00-0054	MO	Type III Barricade, Up To 5' Wide With Three Reflective Rails	\$101.20
			Qty Unit Price Factor Total	
			Installation 2.000 X \$41.79 X 1.2108 \$101.20	
			Contractor Notes: Block off traffic from main road (2) barricades for (1) month.	
12	01 56 26 00-0005	LF	Temporary 6' High Chain Link Fence And Posts, Up To 6 Months	\$3,361.42
			Qty Unit Price Factor Total	
			Installation 420.000 X \$6.61 X 1.2108 \$3,361.42	
			Contractor Notes: Temporary fencing around work areas	
13	01 56 26 00-0005	0068 MOD	For >250 To 500, Deduct	(\$172.90)
			Qty Unit Price Factor Total	
			Installation 420.000 X (\$0.34) X 1.2108 (\$172.90)	
14	01 57 23 00-0002	EA	36" x 48" x 18" Non-Woven Polypropylene Trash and Debris Drain Guard (Ultra-Drain Guard® 9227)	\$493.57
			Qty Unit Price Factor Total	
			Installation 4.000 X \$101.91 X 1.2108 \$493.57	
			Contractor Notes: Protect existing sewer inlets	

CSI Number	Mod	UOM	Description	LineTotal
01 - General Requirements				
15	01 71 13 00-0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom man lifts with >40' boom lengths, etc.	\$1,702.18
			Qty Unit Price Factor Total	
			Installation 1.000 X \$1,405.83 X 1.2108 \$1,702.18	
16	01 74 19 00-0014	EA	20 CY Dumpster (3 Ton) "Construction Debris"Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$728.05
			Qty Unit Price Factor Total	
			Installation 1.000 X \$601.30 X 1.2108 \$728.05	
			Contractor Notes: Construction debris	
17	01 74 19 00-0018	MO	Rampless Concrete Washout BinIncludes delivery.	\$626.55
			Qty Unit Price Factor Total	
			Installation 1.000 X \$517.47 X 1.2108 \$626.55	
			Contractor Notes: Concrete washout	
Subtotal for 01 - General Requirements:				\$31,147.23
02 - Existing Conditions				
18	02 41 19 13-0062	LF	Welded Wire Reinforced Concrete Slab Up To 4" Depth, Saw Cut	\$838.48
			Qty Unit Price Factor Total	
			Installation 250.000 X \$2.77 X 1.2108 \$838.48	
			Contractor Notes: Sawcut walkway and curbs for demo.	
19	02 41 19 13-0062	0030 MOD	For Each Additional Pass (Depth To 3"), Add	\$64.17
			Qty Unit Price Factor Total	
			Installation 50.000 X \$1.06 X 1.2108 \$64.17	
20	02 41 19 13-0285	IN	1" Diameter Drilling In Concrete Per Inch Of Depth	\$9,868.50
			Qty Unit Price Factor Total	
			Installation 2,880.00 X \$2.83 X 1.2108 \$9,868.50	
21	02 66 13 00-0002	CY	Excavate, Haul And Place Soil At Landfill	\$192.52
			Qty Unit Price Factor Total	
			Installation 60.000 X \$2.65 X 1.2108 \$192.52	
			Contractor Notes: removal of spoils	
Subtotal for 02 - Existing Conditions:				\$10,963.67

CSI Number	Mod	UOM	Description	LineTotal
03 - Concrete				
22	03 15 16 00-0002	LF	1/2" x 1" Plain Asphalt Expansion Joint, Poured	\$138.52
			Qty Unit Price Factor Total	
			Installation 40.000 X \$2.86 X 1.2108 \$138.52	
			Contractor Notes: <i>between curb and pavers/concrete</i>	
23	03 21 16 00-0175	EA	1" Diameter x 24" Long, Epoxy Coated Deformed Straight Dowel	\$3,007.63
			Qty Unit Price Factor Total	
			Installation 240.000 X \$10.35 X 1.2108 \$3,007.63	
Subtotal for 03 - Concrete:				\$3,146.15
10 - Specialties				
24	10 75 16 00-0002	EA	25' Exposed Height, Tapered White Fiberglass Flagpole6" butt diameter, 3" top diameter and 0.180" wall.	\$38,955.43
			Qty Unit Price Factor Total	
			Installation 10.000 X \$3,217.33 X 1.2108 \$38,955.43	
			Contractor Notes: <i>line item used to represent (10) new flag poles 20 L:F tall. Flag poles will be Concord American Flagpole States Series ESS20C51-BLK.</i>	
Subtotal for 10 - Specialties:				\$38,955.43
11 - Equipment				
25	11 68 23 33-0007	PR	Polyvinyl Chloride (PVC) Ground Sleeves For Tennis Court Net Posts	\$2,999.64
			Qty Unit Price Factor Total	
			Installation 10.000 X \$247.74 X 1.2108 \$2,999.64	
			Contractor Notes: <i>Sleeves for flag poles</i>	
Subtotal for 11 - Equipment:				\$2,999.64
21 - Fire Suppression				
26	21 24 16 00-0082	LF	1/16" Stainless Steel Cable	\$859.67
			Qty Unit Price Factor Total	
			Installation 1,000.00 X \$0.71 X 1.2108 \$859.67	
			Contractor Notes: <i>New lighting cable,, using line item to represent thicker cable</i>	
Subtotal for 21 - Fire Suppression:				\$859.67
23 - Heating, Ventilating, And Air-Conditioning (HVAC)				
27	23 31 16 23-0072	EA	Stainless Steel Cable Locks For Horizontal CablesRequires two (2) cable locks per support point or per stretcher.	\$324.01
			Qty Unit Price Factor Total	
			Installation 20.000 X \$13.38 X 1.2108 \$324.01	
Subtotal for 23 - Heating, Ventilating, And Air-Conditioning (HVAC):				\$324.01

CSI Number	Mod	UOM	Description	LineTotal
26 - Electrical				
28	26 01 20 91-0008	EA	Lighting, Existing Circuit Tracing Per Circuit	\$75.99
			Qty Unit Price Factor Total	
			Installation 4.000 X \$15.69 X 1.2108 \$75.99	
29	26 05 19 16-0003	LF	Pull String Installed To Remain In Place, In Existing Conduit	\$45.41
			Qty Unit Price Factor Total	
			Installation 150.000 X \$0.25 X 1.2108 \$45.41	
30	26 05 19 16-0056	MLF	3 Conductors, #12 AWG, 600 Volt, XLP (XHHW-2), Copper, Stranded, Power Cable, Installed In Conduit	\$4,916.06
			Qty Unit Price Factor Total	
			Installation 2.192 X \$1,852.27 X 1.2108 \$4,916.06	
			Contractor Notes: Wire for new poles from existing transformer.	
31	26 05 29 00-0245	EA	Snap On, Switch And Outlet Box Support (Caddy MSF)	\$39.59
			Qty Unit Price Factor Total	
			Installation 10.000 X \$3.27 X 1.2108 \$39.59	
32	26 05 33 13-0471	EA	3/4" Rigid Galvanized Steel (RGS) Sealing Locknut	\$84.03
			Qty Unit Price Factor Total	
			Installation 20.000 X \$3.47 X 1.2108 \$84.03	
33	26 05 33 13-0851	LF	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit	\$4,764.28
			Qty Unit Price Factor Total	
			Installation 326.000 X \$12.07 X 1.2108 \$4,764.28	
34	26 05 33 13-0851	0007 MOD	For >250 To 500, Deduct	(\$185.52)
			Qty Unit Price Factor Total	
			Installation 326.000 X (\$0.47) X 1.2108 (\$185.52)	
35	26 05 33 13-0861	LF	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit	\$28,276.42
			Qty Unit Price Factor Total	
			Installation 150.000 X \$155.69 X 1.2108 \$28,276.42	
36	26 05 33 13-1615	EA	6" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter	\$1,274.73
			Qty Unit Price Factor Total	
			Installation 10.000 X \$105.28 X 1.2108 \$1,274.73	
37	26 05 53 00-0019	EA	Labeling Existing Wire	\$17.14
			Qty Unit Price Factor Total	
			Installation 6.000 X \$2.36 X 1.2108 \$17.14	
38	26 27 26 00-0018	EA	20 Amperes, 125 Volt, 1 Phase, NEMA 5-20, Duplex Receptacle	\$461.07
			Qty Unit Price Factor Total	
			Installation 20.000 X \$19.04 X 1.2108 \$461.07	
39	26 27 26 00-0268	EA	1 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	\$198.81
			Qty Unit Price Factor Total	
			Installation 20.000 X \$8.21 X 1.2108 \$198.81	

CSI Number	Mod	UOM	Description	LineTotal
26 - Electrical				
40	26 56 13 00-0292	EA	Extra Handhole For Steel Area Light Poles	\$1,609.88
			Qty Unit Price Factor Total	
			Installation 10.000 X \$132.96 X 1.2108 \$1,609.88	
Subtotal for 26 - Electrical:				\$41,577.89
31 - Earthwork				
41	31 05 13 00-0002	CY	Bank Run/Fill Sand	\$206.11
			Qty Unit Price Factor Total	
			Installation 4.970 X \$34.25 X 1.2108 \$206.11	
			Contractor Notes: $790 \text{ Sf} \times 2"(.17) = 134.3 / 27 = 4.97\text{CY}$	
42	31 05 13 00-0002	0053 MOD	For Up To 8, Add	\$40.39
			Qty Unit Price Factor Total	
			Installation 4.870 X \$6.85 X 1.2108 \$40.39	
43	31 05 16 00-0006	CY	#6 Stone Aggregate Fill (3/8" To 3/4" Clean)	\$1,941.55
			Qty Unit Price Factor Total	
			Installation 27.000 X \$59.39 X 1.2108 \$1,941.55	
44	31 23 16 13-0004	CY	12" Wide or Less, Excavation for Trenching by Machine in Loose RockIncludes compacted aggregate	\$931.71
			Qty Unit Price Factor Total	
			Installation 50.000 X \$15.39 X 1.2108 \$931.71	
45	31 23 16 13-0008	CY	Excavation For Trenching By Hand In Loose Rock Or Compacted AggregateIncludes stockpiling excess materials and trimming sides and bottom of trench.	\$2,287.32
			Qty Unit Price Factor Total	
			Installation 10.000 X \$188.91 X 1.2108 \$2,287.32	
46	31 23 16 13-0010	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine	\$196.76
			Qty Unit Price Factor Total	
			Installation 50.000 X \$3.25 X 1.2108 \$196.76	
47	31 23 16 13-0011	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand	\$370.38
			Qty Unit Price Factor Total	
			Installation 10.000 X \$30.59 X 1.2108 \$370.38	
48	31 23 16 13-0013	CY	Compaction of Fill or Subbase for Trenches by Vibratory Plate, Air Tamper, Etcetera	\$388.06
			Qty Unit Price Factor Total	
			Installation 50.000 X \$6.41 X 1.2108 \$388.06	
49	31 23 16 13-0014	CY	Compaction of Fill or Subbase for Trenches by Hand	\$417.85
			Qty Unit Price Factor Total	
			Installation 10.000 X \$34.51 X 1.2108 \$417.85	

CSI Number	Mod	UOM	Description	LineTotal
31 - Earthwork				
50	31 23 16 16-0010	VLF	12" Diameter Hole, Auger By Machine Post Hole In Soil	\$900.84
			Qty Unit Price Factor Total	
			Installation 40.000 X \$18.60 X 1.2108 \$900.84	
51	31 24 13 00-0007	SY	Shape Embankment/Slope By Hand Up To 1 On 4 Slope	\$182.13
			Qty Unit Price Factor Total	
			Installation 26.670 X \$5.64 X 1.2108 \$182.13	
			Contractor Notes: Grading for proper drainage on sand bedding.	
52	31 24 13 00-0020	LF	Finish Grade For Curb And Gutter	\$57.63
			Qty Unit Price Factor Total	
			Installation 40.000 X \$1.19 X 1.2108 \$57.63	
Subtotal for 31 - Earthwork:				\$7,920.73
32 - Exterior Improvements				
53	32 11 23 16-0004	SF	4" Crushed Aggregate Base Course For Sidewalks	\$354.52
			Qty Unit Price Factor Total	
			Installation 240.000 X \$1.22 X 1.2108 \$354.52	
54	32 14 11 00-0002	SF	1" To 2" Sand Bedding, Screeded	\$817.29
			Qty Unit Price Factor Total	
			Installation 750.000 X \$0.90 X 1.2108 \$817.29	
55	32 14 16 00-0003	SF	4" x 8" x 2-1/4" Brick, Laid On Edge	\$6,312.02
			Qty Unit Price Factor Total	
			Installation 450.000 X \$6.16 X 1.2108 \$3,356.34	
			Demolition 790.000 X 3.09 X 1.2108 \$2,955.68	
			Contractor Notes: storage and replace existing	
56	32 14 16 00-0003	SF	4" x 8" x 2-1/4" Brick, Laid On Edge	\$10,816.20
			Qty Unit Price Factor Total	
			Installation 300.000 X \$21.64 X 1.2108 \$7,860.51	
			Demolition 790.000 X 3.09 X 1.2108 \$2,955.68	
			Contractor Notes: 300 sf new brick, demo 790 sf	
57	32 16 13 13-0016	LF	6" x 12" Cast In Place Concrete Gutter With 6" Curb And Face - Straight	\$1,545.47
			Qty Unit Price Factor Total	
			Installation 40.000 X \$22.15 X 1.2108 \$1,072.77	
			Demolition 40.000 X 9.76 X 1.2108 \$472.70	
58	32 16 13 13-0016	0080 MOD	For >20 To 50, Add	\$404.41
			Qty Unit Price Factor Total	
			Installation 40.000 X \$8.35 X 1.2108 \$404.41	
59	32 16 23 00-0012	SF	5" Cast In Place Concrete Sidewalk With Fiber Mesh	\$2,603.70
			Qty Unit Price Factor Total	
			Installation 240.000 X \$8.96 X 1.2108 \$2,603.70	

CSI Number	Mod	UOM	Description	LineTotal
32 - Exterior Improvements				
60	32 16 23 00-0012	0097	MOD For >100 To 500, Add	\$305.12
			Qty Unit Price Factor Total	
			Installation 240.000 X \$1.05 X 1.2108 \$305.12	
Subtotal for 32 - Exterior Improvements:				\$23,158.73
33 - Utilities				
61	33 05 07 13-0036	EA	Up To 6" Horizontal Directional Boring Minimum Set-up ChargeFor projects where the total horizontal directional boring charge is less than the minimum set-up charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$3,590.74
			Qty Unit Price Factor Total	
			Installation 1.000 X \$2,965.59 X 1.2108 \$3,590.74	
62	33 05 63 00-0428	EA	12" x 12" x 12" Precast Concrete Handholes With Steel Cover8000 To 12000 pound traffic rated top.	\$6,335.05
			Qty Unit Price Factor Total	
			Installation 6.000 X \$872.02 X 1.2108 \$6,335.05	
			Contractor Notes: No line item for Quazite handholds.so we used this line item instead. These will be as specified with fiber composite cover.	
Subtotal for 33 - Utilities:				\$9,925.79
Grand Total:				\$170,978.94

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00