



**Request for Quotations
24-016**

LIGHTING MATERIALS 2024

**Sealed Quotations Due
Wednesday, February 14, 2024
At 2:00 P.M.**

**City of Aurora
Purchasing Division
44 East Downer Place
Aurora, Illinois**

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City of Aurora
NOTICE TO BIDDERS
24-016

Time and Place of Opening of Bids

Sealed proposals for the purchase described below will be received at the office of the City Clerk, 44 E. Downer Place, First Floor, Aurora, IL 60505 until **2:00 PM, Wednesday, February 14, 2024**. Proposals will be opened and read publicly in the 5th floor conference room at the above address on Wednesday, February 14, 2024 at 2:00 PM for those wishing to attend in person. The bid opening will also be live streamed, access details to be provided to plan holders.

Any bid received by the City Clerk's Office **after 2:00 PM on Wednesday, February 14, 2024** shall be rejected and returned unopened.

Description of Work

Name: Lighting Materials 2024
Aurora, IL

Scope of Services: The City is looking to purchase street lighting materials including fixtures/luminaires, standards/poles, and bollards to be used at various projects and locations throughout Aurora. The City is willing to consider alternative materials (such as other brands) which are generally equivalent to those being requested, but any alternative must be submitted for preapproval prior to bidding. **This contract will be for materials only and will not include installation.**

Bidder Instructions

1. Plans, specifications, and proposal forms may be obtained online at: <https://www.aurora-il.org/bids.aspx>.
2. All questions, including submittal of alternative materials for pre-approval, should be received by the purchasing division by 4 PM Wednesday, February 7, 2024 so that an addendum can be issued Friday, February 9, 2024 if required. All questions received after Wednesday, February 7, 2024 will not be addressed.
3. The City reserves the right to waive technicalities and to reject any or all proposals as provided in Standard Provisions for Bidding Requirements and Conditions for Contract Proposals contained in the "Supplemental Specifications and Recurring Special Provisions".
4. Any bidder who owes the City money may be disqualified at the City's discretion.
5. The City encourages minority business firms to submit proposals and encourages the successful contract bidder to utilize minority businesses as subcontractors for supplies, equipment, services, and construction.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The City of Aurora has a local preference ordinance that would apply to this contract.

By Order of
City Clerk
City of Aurora

BIDDER'S CERTIFICATION

I/We hereby certify that:

- A. A complete set of bid papers, as intended, has been received, and that I/We will abide by the contents and/or information received and/or contained herein.
- B. I/We have not entered into any collusion or other unethical practices with any person, firm, or employee of the City which would in any way be construed as unethical business practice.
- C. I/We have adopted a written sexual harassment policy which is in accordance with the requirements of Federal, State and local laws, regulations and policies and further certify that I/We are also in compliance with all other equal employment requirements contained in Public Act 87-1257 (effective July 1, 1993) 775 ILCS 5/2-105 (A).
- D. I/We operate a drug free environment and drugs are not allowed in the workplace or satellite locations as well as City of Aurora sites in accordance with the Drug Free Workplace Act of January, 1992.
- E. The Bidder is not barred from bidding on the Project, or entering into this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code, or any similar offense of "bid rigging" or "bid rotating" of any state or the United States.
- F. I/We will abide by all other Federal, State and local codes, rules, regulations, ordinances and statutes.

COMPANY NAME Volunteer Supply Industries, LTD
 ADDRESS 105 E Galena Blvd Suite 806
 CITY/STATE/ZIP CODE Aurora, IL 60505
 NAME OF CORPORATE/COMPANY OFFICIAL Roderick M. Young
 TITLE President / CEO PLEASE TYPE OR PRINT CLEARLY

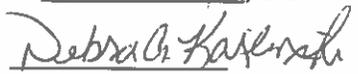
AUTHORIZED OFFICIAL SIGNATURE 

DATE 2/14/24

TELEPHONE (630) 282-4874

Subscribed and Sworn to

Before me this 14TH day
 of FEBRUARY, 2024


 Notary Public



STATE OF ILLINOIS)
)
County of Kane) ss.

BIDDER'S TAX CERTIFICATION

(BIDDER'S EXECUTING OFFICER), being first duly sworn on oath, deposes and states that all statements made herein are made on behalf of the Bidder, that this despondent is authorized to make them and that the statements contained herein are true and correct.

Bidder deposes, states and certifies that Bidder is not barred from contracting with any unit of local government in the State of Illinois as result of a delinquency in payment of any tax administered by the Illinois Department of Revenue unless Bidder is contesting, in accordance with the procedures established by the appropriate statute, its liability for the tax or the amount of the tax, all as provided for in accordance with 65 ILCS 5/11-42.1-1.

DATED this 14TH day of FEBRUARY, 2024.

By 
(Signature of Bidder's Executing Officer)

Roderick M. Young
(Print name of Bidder's Executing Officer)

President / CEO
(Title)

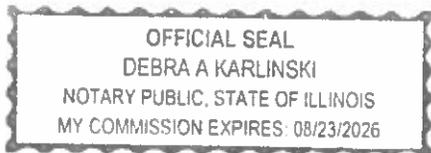
ATTEST/WITNESS:

By Debra Karlinski
Title OPERATIONS MANAGER

Subscribed and sworn to before me this
14TH day of FEBRUARY, 2024.

Debra A. Karlinski
Notary Public

(SEAL)



CITY OF AURORA, ILLINOIS
24-016
LIGHTING MATERIALS 2024

CONTACT INFORMATION

Vendor shall provide the following contact information assigned to service the City of Aurora account.

Customer Service/General Information: Ph: (630) 282-4874

To place an order:

Name: Elsi Ramos

Ph: (630) 282-4874 Fax: N/A

E-mail: orders@volsupplyltd.com

Billing & Invoicing question:

Name: Elsi Ramos

Ph: (630)282-4874 Fax: N/A

E-mail: invoices@volsupplyltd.com

Questions:

Name: Elsi Ramos

Ph: (630)282-4874 Fax: N/A

E-mail: contact@volsupplyltd.com

Bidder's Name: Volunteer Supply Industries, LTD

Signature & Date:  2/14/24

QUOTATION FORM
24-016
LIGHTING MATERIALS 2024

TO: CITY OF AURORA
44 EAST DOWNER PLACE
AURORA, ILLINOIS 60507

1. Proposal of Volunteer Supply Industries, LTD
for the improvement known as the **Lighting Materials 2024**.
2. In submitting this proposal, the undersigned declares that the only persons or parties interested in the proposal as principals are those named herein, and that the proposal is made without collusion with any person, firm, or corporation.
3. The undersigned further declares that he has carefully examined the proposals, specifications, and special provisions, and that he has familiarized himself with all of the local conditions affecting the contract and detailed requirements, and understands that in making this proposal he waives all right to plead any misunderstanding regarding the same.
4. The undersigned declares that he understands that the quantities mentioned are approximate only, and that they are subject to increase or decrease; that he will take in full payment therefore the amount of the summation of the actual quantities, as finally determined, and multiplied by the unit prices shown in the schedule of prices contained herein.
5. The undersigned agrees that the unit prices submitted herewith are for the purpose of obtaining a gross sum and for use in computing the value of extras and deductions; that if there is a discrepancy between the gross sum bid and that resulting from the summation of the quantities multiplied by their respective unit prices, the latter shall apply.
6. The undersigned agrees that if the City decides to extend or shorten the improvement, or otherwise alter it by extras or deductions, including the elimination of any one or more of the items, as provided in the specifications, he will provide quantities, increased or decreased, at the contract unit prices without claim for profits lost as a result of any work or items eliminated by the City of Aurora.
7. The undersigned submits herewith his schedule of prices covering the components to be provided under this contract, he understands that he must show in the schedule the unit prices for which he proposes to provide each item and that if not done, his proposal may be rejected as irregular or non-responsive.
8. The City of Aurora reserves the right to reject any or all of the bids and to waive any and all irregularities and technicalities. The City of Aurora shall either award the project or reject the bids within ninety (90) calendar days after the bid opening. This time frame may be extended upon mutual agreement of the City and the Bidder.

9. Local Bidder Preference

O18-070, amended by O20-029 approved April 28, 2020 defines "Local business" to mean a vendor or contractor who has a valid, verifiable physical business address located within the corporate boundaries of the City of Aurora at least twelve months prior to a bid or proposal opening date, from which the vendor, contractor or consultant operates or performs business on a daily basis, including manufacturing production or distribution. The business must disclose the percentage of workforce in the City of Aurora; be registered with the City of Aurora, if applicable; be subject to City of Aurora taxes (inclusive of sales taxes); be current with property tax payments and sales tax payments; not have any outside cited code violations; not have any outstanding debts to the City of Aurora; have adequately qualified and trained staff to service the bid of interest.

10. The undersigned of this proposal agrees that he or she has examined all sections of this Request, Specifications, and Bidding Documents and hereby understands and accepts the provisions and shall claim no compensation other than the prices as bid.
11. The undersigned agrees to indemnifying and saving harmless the City of Aurora, its officers, agents, employees, and servants by filing with the City, prior to the execution of the contract, copies of completed Certificates of Insurance satisfactory to the City, with the City of Aurora named as primary, non-contributory additional insured; automobile liability insurance covering owned, non-owned, and hired vehicles with limits of liability as stated in the attached Special Provisions. Bid number 24-016 and title "Lighting Materials 2024" must be referenced on the Certificate of Insurance.
12. No contract will be awarded to any bidder where that bidder or any principal or supervisory personnel of the bidder has been personally involved with another business that has been delinquent or unfaithful in any former contract with the City or where that bidder or any supervisory personnel of the bidder has been personally involved with another business that is a defaulter as surety or otherwise upon obligation to the City.
13. Payment shall be made for materials provided. The City, after inspection and acceptance, and in consideration of the faithful performance by the Bidder, agrees to pay for the materials requested under this contract, payment shall be made in accordance with the Illinois Local Government Prompt Payment Act (50 ILCS 505/1, *et.seq.*)

Time, in connection with any discount offered, will be computed from the date of delivery to the City or from the date a correct invoice is received by the City of Aurora Purchasing Division, if the latter date is later than the date of delivery.

Prices will be considered NET, if no payment discount is shown.

The successful Bidder **must** submit invoices via e-mail to:

PurchasingDL@aurora-il.org

or Mail to the following address:

**City of Aurora
Attn: Purchasing Division
44 E. Downer Place
Aurora, IL 60507**

The City of Aurora offers electronic funds transfer (EFT) payment to our vendors. EFT is *our preferred method of payment!*

14. The City reserves the right to cancel the whole or any part of the contract if the Proposer fails to perform any of the provisions in the contract or fails to make delivery within the time stated. The Proposer will not be liable to perform if situations arise by reason of strikes, acts of God or public enemy, acts of the City, fires or floods.
15. The Illinois Freedom of Information Act (FOIA) has been amended and effective January 1, 2010, adds a new provision to Section 7 of the Act which applies to public records in the possession of a party with whom the City of Aurora has contracted. The City of Aurora will have only a very short period of time from receipt of a FOIA request to comply with the request, and there is a significant amount of work required to process a request including collating and reviewing the information. The undersigned acknowledges the requirements of FOIA and agrees to comply with all requests made by the City of Aurora for public records (as that term is defined by Section 2(c) of FOIA) in the undersigned's possession and to provide the requested public records to the City of Aurora within two (2) business days of the request being made by the City of Aurora. The undersigned agrees to indemnify and hold harmless the City of Aurora from all claims, costs, penalty, losses and injuries (including but not limited to, attorney's fees, other professional fees, court costs and/or arbitration or other dispute resolution costs) arising out of or relating to its failure to provide the public records to the City of Aurora under this agreement.
16. The City of Aurora is exempt, by law, from paying State and City Retailer's Occupation Tax, State Service Occupation Tax, State Use Tax and Federal Excise Tax (per Illinois Revised Statutes, Chapter 120, Paragraph 44) upon City works and purchases. The City of Aurora's Sales Tax Exemption Number is E9996-0842-07.
17. The entire set of specifications shall be submitted with each proposal.
18. The undersigned submits herewith this **Schedule of Prices** covering the materials requested under this contract.

CITY OF AURORA

QUOTATION BID PROPOSAL FORM
24-016
LIGHTING MATERIALS 2024

No additional charges over line item net price will be accepted without written approval of the Purchasing Director.

All quotation prices shall be shown as delivered Aurora Destination, Prepaid and Allowed.

Non-quoted items must have price on packing list.

Do not add state, federal or local taxes. Municipalities are exempt. Exemption Certification Permit No. Illinois E9996-0842-07.

Any Bidder who owes the City money may be disqualified at the City's discretion.

The City of Aurora reserves the right at any time and for any reason to cancel this Request for Quotation, to accept or reject any or all Bids or portion thereof, or accept an alternate bid. The City reserves the right to waive any immaterial defect in any bid, or technicality, informality or irregularity in the bids received, and to disregard all nonconforming or conditional bids or counter-proposals. Unless otherwise specified by the bidder or the City, the City reserves the right to hold the best bids for ninety (90) days from the opening date set forth above. The City may seek clarification from any bidder at any time and failure to respond promptly is cause for rejection. The City further reserves the right to award the bid to the lowest responsible Bidder whose offer best responds in quality, fitness and capacity to the requirements of the proposed work or usage and therefore is in the best interest of the City.

QUOTATION SUBMITTED BY

COMPANY Volunteer Supply Industries, LTD

ADDRESS 105 E Galena Blvd Suite 806

CITY, STATE, ZIP Aurora, Il 60505

PREPARER'S NAME Roderick M. Young
Please Type

EMAIL ADDRESS ryoung@volsupplyltd.com

CONTACT PERSON Roderick M. Young

AUTHORIZED SIGNATURE  President / CEO
Title

PHONE # (630) 282-4874 FAX # () N/A DATE 2/14/24

Bid 24-016
Lighting Materials 2024
REVISED Bid opening: 2:00 pm, February 21, 2024

ADDENDUM NO. 2
Page 1 of 2

TO: All Bidders

FROM: Engineering Division, City of Aurora

DATE: February 12, 2024

THIS ADDENDUM FORMS A PART OF THE BIDDING & CONTRACT DOCUMENTS.

1. The City of Aurora received product information for six items which have been proposed as alternatives to the materials requested in the Quotation Proposal Form included with the RFB. Of the six, the City has approved the four products listed on the Revised Quotation Proposal Form included with this Addendum. Product information for these four items is also included.

All respondents shall submit the attached Revised Quotation Proposal Form in-lieu of the original form and can include pricing for any or all of the approved alternatives presented there-in.

City of Aurora Engineering Division

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY FILLING OUT THE FOLLOWING AND SENDING AN E-MAIL TO purchasingDL@aurora.il.us IMMEDIATELY UPON RECEIPT.

COMPANY NAME Volunteer Supply Industries LTD.

SIGNATURE OF COMPANY REPRESENTATIVE 

CITY OF AURORA
REVISED QUOTATION PROPOSAL FORM 24-016
 LIGHTING MATERIALS 2024

Please provide pricing for the following lighting materials (including shipping cost). Note that the final quantity of materials anticipated to be purchased under this contract may vary depending on unit pricing provided.

Material	Manufacturer	Model/Catalog Number	Qty	Unit Cost	Subtotal
Pole	Valmont*	120040404UB (12') Brookhaven*	10	\$2037.00	\$20,370.00
Pole (2 Arm)	Valmont	DS210-900A400 -(2)-8'LMA-FP/BK-HH-NC-AB w/Alhambra Finial	10	\$6,526.00	\$65,260.00
Pole	StressCrete	E-250-APH-G (20') 535	15	\$3,789.00	\$56,835.00
Bollard	Sentry Electric**	SAL-B-BOL-SLOT-INC (Gloss Black)**	10	\$3,188.00	\$31,880.00
Fixture	King***	K833-75(SSL)8060 120/277V (Black)***	40	\$2,223.00	\$88,920.00
Fixture	LV	LPBA-40 LED 4K-V-BK	15	\$1,078.00	\$16,170.00
Fixture	Sentry****	SCP-NB-LEDV29BP-07A 803 DR KHT 3 TLR7 BK****	20	\$1,980.00	\$39,600.00

Pricing may also be submitted for any or all of the following approved alternative products (see asterisks for corresponding item to be replaced above):

<i>Pole</i>	<i>Spring City*</i>	<i>The Madison Flare Top*</i>	<i>10</i>	<i>N/A</i>	<i>N/A</i>
<i>Bollard</i>	<i>Spring City**</i>	<i>The Madison Lighted LED Bollard**</i>	<i>10</i>	<i>N/A</i>	<i>N/A</i>
<i>Fixture</i>	<i>Lumec***</i>	<i>RN30-80W48LED4K-G3-ACDR-LE3R-VOLT-DMG-SMA-BKTX***</i>	<i>40</i>	<i>N/A</i>	<i>N/A</i>
<i>Fixture</i>	<i>Spring City****</i>	<i>The Park Central LED Luminaire****</i>	<i>20</i>	<i>N/A</i>	<i>N/A</i>

Total	\$319,035.00
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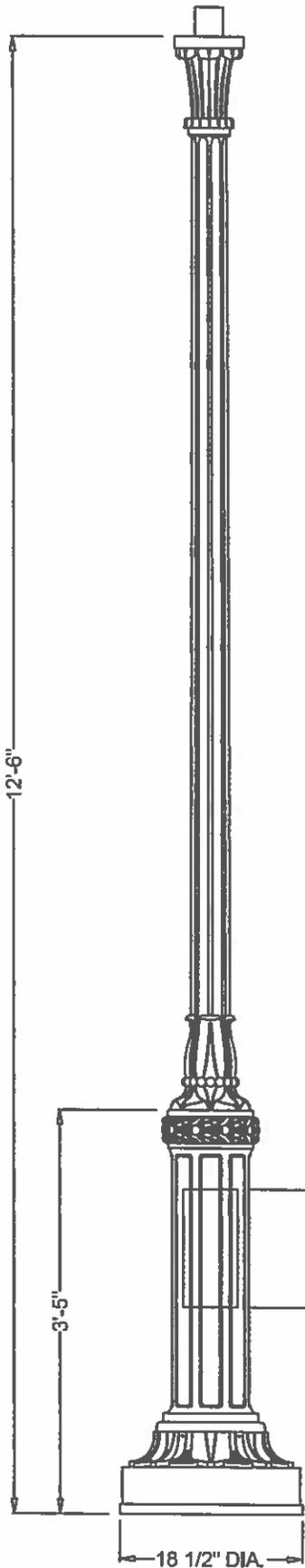
Bidders Name Volunteer Supply Industries LTD.

Signature & Date 

This drawing is property of Spring City Elect. Mfg. and is loaned to the recipient with the understanding that it shall not be copied, duplicated, passed on to unauthorized parties, nor used for any purpose other than that for which it is specifically furnished except with Spring City's written permission.

LAMP POST SPECIFICATIONS

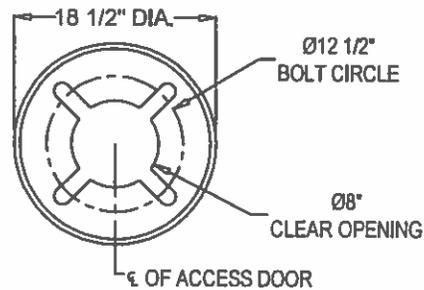
STYLE: MADISON FLARE TOP
 HEIGHT: 12'-6"
 BASE: 18 1/2" DIAMETER
 MATERIAL: PLEASE ADVISE BELOW
 FINISH: PLEASE ADVISE BELOW
 ACCESS DOOR: LOCATED IN BASE SECURED WITH TAMPER PROOF HEX SOCKET SECURITY MACHINE SCREWS
 GROUND PROVISIONS: DRILL AND TAP INSIDE WALL OF BASE OPPOSITE ACCESS DOOR TO ACCOMMODATE A 1/4"-20 GROUND STUD (STUD SUPPLIED BY OTHERS)
 ANCHOR BOLTS: (4) 3/4" DIA. X 24" LONG + 3" HOOK (FULLY GALVANIZED WITH 1 GALVANIZED NUT AND 1 GALVANIZED WASHER PER BOLT)
 BOLT PROJECTION: 3" REQUIRED
 TENON: PLEASE ADVISE BELOW
 CATALOG NO.: PSMDS-18-12.50-TN - C



MATERIAL	CAT. NO.
1 PIECE, CAST ALUMINUM ALLOY ANSI 356 PER A.S.T.M. B26-95	A
1 PIECE, CAST IRON PER A.S.T.M. A48-83 CLASS 30	I
1 PIECE, CAST DUCTILE IRON PER A536-84 GRADE 65-45-12	D

TENON	CAT. NO.
2 7/8" DIA. X 3" HIGH	TN2.88/3.00
3" DIA. X 3" HIGH	TN3.00/3.00
3 1/2" DIA. X 3" HIGH	TN3.50/3.00
4" DIA. X 3" HIGH	TN4.00/3.00
X.XX" DIA. X X.XX" HIGH	TNX.XX/X.XX

FINISH	CAT. NO.
POWDER COAT - PLEASE ADVISE RAL #	CU
PRIME PAINT THEN FINISH PAINT SHERWIN WILLIAMS - PLEASE ADVISE COLOR	CW



BASE PLATE DETAIL



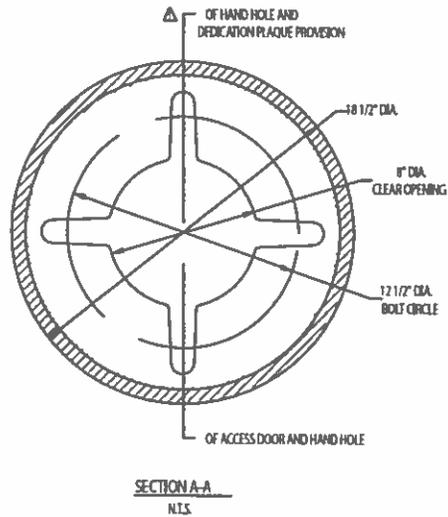
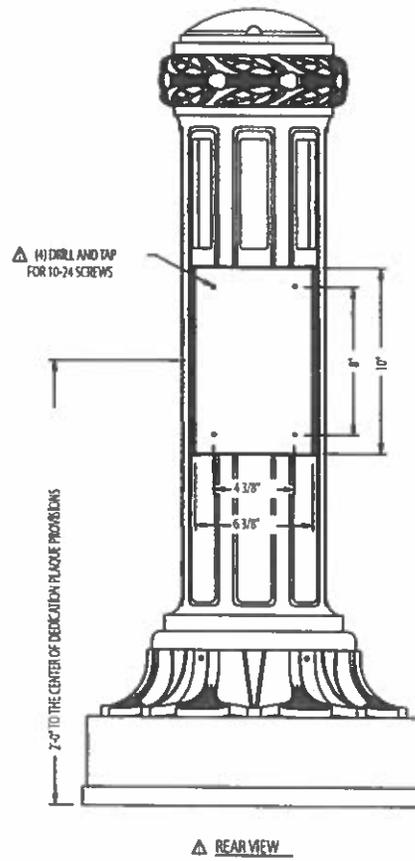
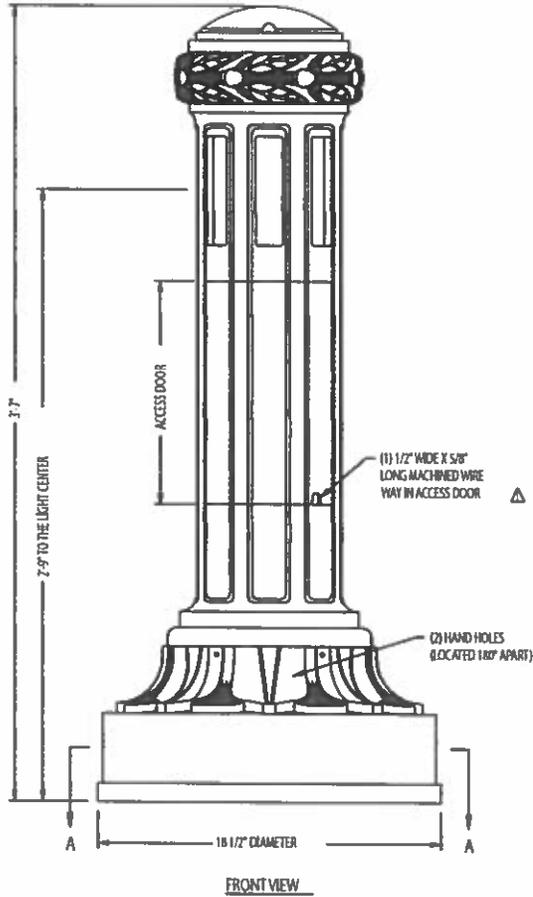
Spring City Electrical Mfg. Co.

HALL AND MAIN STREETS - P.O. BOX 19 - SPRING CITY, PA. 19475
 PHONE (610) 948-4000 - FAX (610) 948-5577 - WWW.SPRINGCITY.COM

DESCRIPTION

THE MADISON FLARE TOP
 12'-6" LAMP POST

This drawing is property of Spring City Elect. Mfg. and is loaned to the recipient with the understanding that it shall not be copied, duplicated, passed on to unauthorized parties, nor used for any purpose other than that for which it is specifically furnished except with Spring City's written permission.



BOLLARD SPECIFICATIONS

STYLE:	MADISON
HEIGHT:	3'-7"
LIGHT CENTER:	2'-9"
BASE:	18 1/2" DIAMETER
MATERIAL:	CAST DUCTILE IRON PER A.S.T.A. A536-84 GRADE 65-45-12
CYLINDER:	FROSTED ACRYLIC
FINISH:	PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS ACRYLON - CLASSIC BLACK
LAMPING:	25 LED SYSTEM
VOLTAGE:	ELECTRONICALLY WIRED AT 120-277 VOLTS
COLOR TEMP:	4500K
DISTRIBUTION:	TYPE V (SYMMETRIC DISTRIBUTION)
ACCESS DOOR:	LOCATED BY BASE SECURED WITH TAMPER PROOF HEX SOCKET SECURITY MACHINE SCREWS
GROUND PROVISIONS:	DRILL AND TAP INSIDE WALL OF BASE OPPOSITE ACCESS DOOR TO ACCOMMODATE A 1/4"-20 GROUND STUD (GROUND STUD SUPPLIED BY OTHERS)
ANCHOR BOLTS:	(4) 3/4" DIA. X 2 1/2" LONG + 3" HOOK (FULLY GALVANIZED WITH 1 GALVANIZED NUT AND 1 GALVANIZED WASHER PER BOLT)
BOLT PROJECTION:	3" REQUIRED
CATALOG NO.:	△ DR00MS-18-158-17-LED25-EVX1-15-CH5-YCLF-PP-CD

REVISD BY: B.R.

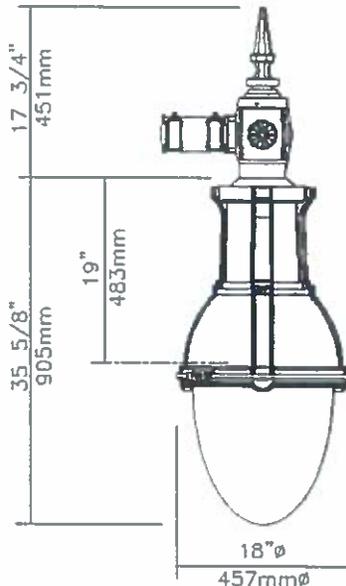
DATE: 05-29-2014



Spring City Electrical Mfg. Co.

1411 AND 1401 STREETS - P.O. BOX 19 - SPRING CITY, PA 19475
PHONE 610 940-4000 - FAX 610 940-5577 - WWW.SPRINGCITY.COM

DESCRIPTION	THE MADISON LIGHTED LED BOLLARD WITH DEDICATION PLAQUE PROVISIONS		
CUSTOMER			
JOB			
SCALE	DRAWN BY:	DATE	DRAWING NO.
N.T.S.	D.J.C.	05-20-14	



EPA: 2.63 sq ft / weight: 55 lb (25 kg)
Note: 3D image may not represent color or option selected.
Logos above include link, click to access.

Qty	1	Luminaire	RN30-80W48LED4K-G3-ACDR-LE3R-VOLT-DMG-SMA-BKTX
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Description of Components:

Roof: Injection die cast A360.1 aluminium dome, mechanically assembled on the luminaire housing.

Housing: In a round shape, this housing is made of injection die cast A360.1 aluminium, complete with a weatherproof door giving a tool-free access to the ballast, without disconnection of wiring, mechanically assembled. This suspension system permits a full rotation of the luminaire in 90 degree increments.

Access-Mechanism: Injection die cast A360.1 aluminium frame with latch and hinge, complete with cast-in security block for frame's open position. The mechanism shall offer tool-free access to the inside of the luminaire. An embedded memory-retentive gasket shall ensure weatherproofing.

Light Engine: LEDgine composed of 5 main components: **Globe / LED Module / Optical System / Heat Sink / Driver**
Electrical components are RoHS compliant.

Heat Sink: Made of cast aluminum optimising the LEDs efficiency and life. Product does not use any cooling device with moving parts (only passive cooling device).

Globe: (ACDR), Made of one-piece seamless injection-molded impact-resistant (DR) acrylic having an inner prismatic surface. Complete with a semi-prismatic house side shield and external glare softening prisms. The globe is mechanically assembled and sealed onto the lower part of the heat sink.

LED Module: Composed of 48 high-performance white LEDs. Color temperature as per ANSI/NEMA bin Neutral White, 4000 Kelvin nominal (3985K +/- 275K or 3710K to 4260K), CRI 70 Min. 75 Typical.

Optical System: (LE3R), IES type III (asymmetrical). Composed of high-performance optical grade PMMA acrylic refractor lenses to achieve desired distribution optimized to get maximum spacing, target lumens and a superior lighting uniformity. Optical system is rated IP66. Performance shall be tested per LM-63, LM-79 and TM-15 (IESNA) certifying its photometric performance. Street side indicated.

Driver: Driver comes with dimming compatible 0-10 volts.

The current supplying the LEDs will be reduced by the driver if the driver experiences internal overheating as a protection to the LEDs and the electrical components. Output is protected from short circuits, voltage overload and current overload. Automatic recovery after correction.

Driver Options: (DMG), Dimming compatible 0-10 volts. For applicable warranty, certification and operation guide see Lumec dimmable luminaire specification document for unapproved device installed by other. To get document, click on this link: [Specification document](#) or go on web site on this address: https://www.signify.com/b-dam/signify/en-us/brands/lumec/Lumec-un-approved-control-device-installed-by-others-7_d.pdf

Surge Protector: Surge protector tested in accordance with ANSI/IEEE C62.45 per ANSI/IEEE C62.41.2 Scenario I Category C High Exposure 10kV/10kA waveforms for Line-Ground, Line-Neutral and Neutral-Ground, and in accordance with U.S. DOE (Department of Energy) MSSLC (Municipal Solid-State Street Lighting Consortium) model specification for LED roadway luminaires electrical immunity requirements for High Test Level 10kV / 10kA.

Adaptor: (SMA), Made of cast 356 aluminum, complete with a block connector, mechanically assembled to the bracket. Can be mounted on a 1.66"(42mm) to 2.38"(60mm) outside diameter bracket arm tubing that slip fits 6.5" (165mm) long inside the adaptor, permits an adjustment of $\pm 5^\circ$.

Miscellaneous

Description of Components:

Wiring: Gauge (#14) TEW/AWM 1015 or 1230 wires, 6" (152mm) minimum exceeding from luminaire.

Hardware: All exposed screws shall be complete with Ceramic primer-seal basecoat to reduce seizing of the parts and offers a high resistance to corrosion. All seals and sealing devices are made and/or lined with EPDM and/or silicone and/or rubber.

Finish: Color to be **black textured RAL9005TX (BKTX)** and in accordance with the AAMA 2603 standard. Application of polyester powder coat paint (4 mils/100 microns) with ± 1 mils/24 microns of tolerance. The Thermosetting resins provides a discoloration resistant finish in accordance with the ASTM D2244 standard, as well as luster retention in keeping with the ASTM D523 standard and humidity proof in accordance with the ASTM D2247 standard.

The surface treatment achieves a minimum of 2000 hours for salt spray resistant finish in accordance with testing performed and per ASTM B117 standard.

Note: IMPORTANT: All missing details must be clearly specified on the return of these approval drawings. Thank you for your cooperation.

VOLTAGE: _____

LED products manufacturing standard: The electronic components sensitive to electrostatic discharge (ESD) such as light emitting diodes (LEDs) are assembled in compliance with IEC61340-5-1 and ANSI/ESD S20.20 standards so as to eliminate ESD events that could decrease the useful life of the product.

Quality Control: The manufacturer must provide a written confirmation of its ISO 9001 and ISO 14001 International Quality Standards Certification.

Vibration Resistance: The RN30 meets the **ANSI C136.31, 2010**, American National Standard for Roadway Luminaire Vibration specifications for Bridge/overpass applications. (Tested for 3G over 100 000 cycles)

City of Aurora (Reference=L87339-1)

LED Wattage and Lumen Values: 3000K Renaissance LED pendant - large (RN20-RN30)

Globe					Type LE2R			Type LE3R			Type LE4R			Type LE5R		
Ordering Code	Total LEDs	System Current (mA)	Color Temp.	Avg System Wattage (W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)
RN30-35W32LED3K-G3	32	350	3000	37	5184	B1-U3-G1	140	5166	B1-U3-G1	140	5135	B1-U3-G1	139	4920	B3-U3-G1	133
RN30-55W32LED3K-G3	32	530	3000	55	7474	B2-U3-G2	136	7448	B2-U3-G2	135	7403	B2-U3-G2	135	7092	B3-U3-G2	129
RN30-72W32LED3K-G3	32	700	3000	71	9322	B2-U3-G2	131	9289	B2-U3-G2	131	9234	B2-U3-G2	130	8846	B4-U3-G2	125
RN30-55W48LED3K-G3	48	350	3000	53	7774	B2-U3-G2	147	7747	B2-U3-G2	146	7701	B2-U3-G2	145	7377	B3-U3-G2	139
RN30-80W48LED3K-G3	48	530	3000	80	11152	B2-U3-G2	139	11113	B2-U3-G2	139	11047	B2-U3-G2	138	10583	B4-U3-G2	132
RN30-108W48LED3K-G3	48	700	3000	105	14059	B3-U3-G3	134	14009	B2-U3-G3	133	13926	B2-U3-G3	133	13341	B4-U3-G3	127
RN30-35W64LED3K-G3	64	350	3000	69	10278	B2-U3-G2	149	10242	B2-U3-G2	148	10181	B2-U3-G2	148	9753	B4-U3-G2	141
RN30-55W64LED3K-G3	64	530	3000	105	14677	B3-U3-G3	140	14626	B3-U3-G3	139	14539	B3-U3-G3	138	13928	B4-U3-G3	133
RN30-145W64LED3K-G3	64	700	3000	140	18424	B3-U3-G3	132	18359	B3-U3-G3	131	18250	B3-U3-G3	130	17484	B5-U3-G3	125
RN30-90W80LED3K-G3	80	350	3000	85	12813	B2-U3-G2	151	12768	B2-U3-G3	150	12692	B2-U3-G3	149	12159	B4-U3-G3	143
RN30-135W80LED3K-G3	80	530	3000	130	18220	B3-U3-G3	140	18156	B3-U3-G3	140	18048	B3-U3-G3	139	17290	B5-U3-G3	133
RN30-180W80LED3K-G3	80	700	3000	175	22746	B3-U3-G3	130	22666	B3-U3-G3	130	22531	B3-U3-G3	129	21585	B5-U3-G3	123

LED Wattage and Lumen Values: 4000K Renaissance LED pendant - large (RN20-RN30)

Globe					Type LE2R			Type LE3R			Type LE4R			Type LE5R		
Ordering Code	Total LEDs	System Current (mA)	Color Temp.	Avg System Wattage (W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)	Delivered Lumens	BUG Rating	Efficacy (Lm/W)
RN30-35W32LED4K-G3	32	350	4000	37	5444	B1-U3-G1	114	5424	B1-U3-G1	114	5392	B1-U3-G2	114	5166	B3-U3-G2	114
RN30-55W32LED4K-G3	32	530	4000	55	7848	B2-U3-G2	109	7820	B2-U3-G2	109	7773	B1-U3-G2	109	7447	B3-U3-G2	109
RN30-72W32LED4K-G3	32	700	4000	71	9788	B2-U3-G2	110	9754	B2-U3-G2	110	9696	B1-U3-G2	110	9289	B3-U3-G2	110
RN30-55W48LED4K-G3	48	350	4000	53	8163	B2-U3-G2	102	8134	B2-U3-G2	102	8086	B2-U3-G2	102	7746	B4-U3-G2	102
RN30-80W48LED4K-G3	48	530	4000	80	11710	B2-U3-G2	118	11669	B2-U3-G2	118	11599	B2-U3-G3	118	11112	B4-U3-G2	118
RN30-108W48LED4K-G3	48	700	4000	105	14762	B2-U3-G2	114	14710	B2-U3-G2	114	14622	B2-U3-G3	114	14008	B4-U3-G2	114
RN30-70W64LED4K-G3	64	350	4000	69	10792	B3-U3-G3	111	10754	B2-U3-G3	111	10690	B2-U3-G3	111	10241	B4-U3-G3	111
RN30-110W64LED4K-G3	64	530	4000	105	15811	B3-U3-G3	103	15757	B3-U3-G3	103	15766	B2-U3-G3	103	14625	B4-U3-G3	103
RN30-145W64LED4K-G3	64	700	4000	140	19345	B3-U3-G3	118	19277	B3-U3-G3	118	19182	B2-U3-G3	118	18358	B4-U3-G3	118
RN30-90W80LED4K-G3	80	350	4000	85	13454	B3-U3-G3	118	13406	B3-U3-G3	118	13326	B3-U3-G3	118	12767	B5-U3-G3	118
RN30-135W80LED4K-G3	80	530	4000	130	19131	B3-U3-G3	117	19064	B3-U3-G3	117	18950	B3-U3-G3	117	18155	B5-U3-G3	117
RN30-180W80LED4K-G3	80	700	4000	175	23883	B3-U3-G3	112	23799	B3-U3-G3	112	23658	B3-U3-G4	112	22664	B5-U3-G3	112

Actual performance may vary due to installation variables including optics, mounting/ceiling height, dirt depreciation, light loss factor, etc., highly recommended to confirm performance with a layout - contact Applications at outdoorlighting_applications@signify.com.

This drawing is property of Spring City Electrical Mfg. Co. and is loaned to the recipient with the understanding that it shall not be copied, reproduced, passed on to unauthorized parties, not used for any purpose other than that for which it is specifically furnished (except with Spring City's written permission).

LUMINAIRE SPECIFICATIONS
PARK CENTRAL LED LUMINAIRE

STYLE: 26 7/8"
 HEIGHT: 17 5/8" DIA.
 WIDTH: 17 5/8" DIAMETER
 MATERIAL: CAST ALUMINUM alloy ANS1 356 PER A.S.T.M. B29-95
 GLOBE: KEYSLOTTED FROSTED ACRYLIC GLOBE
 FINISH: POWDER COAT - PLEASE SPECIFY WITH RAL NUMBER
 LAMPING: PLEASE SELECT WATTAGE BELOW
 VOLTAGE: ELECTRICALLY WIRE AT 120-277 VOLTS
 COLOR TEMP: PLEASE SELECT COLOR TEMPERATURE BELOW
 OPTICAL SYSTEM: PLEASE SELECT DISTRIBUTION BELOW
 SURGE: 10W

CATALOG NO.: ALMPCL-LE -EVX -YSRF-CP-CU

CAT. NO.	LED WATTAGE
LE040	40 WATTS
LE060	60 WATTS
LE080	80 WATTS
LE100	100 WATTS

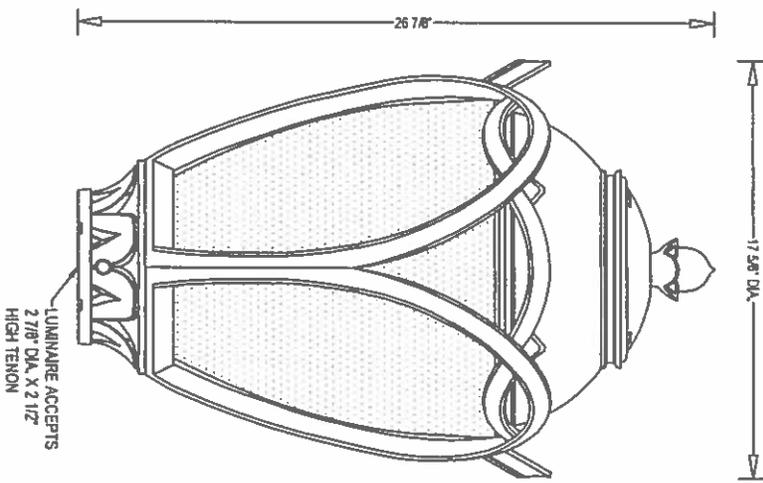
OTHER WATTAGES AVAILABLE UPON REQUEST

LIGHT ENGINE DETERMINED BY MANUFACTURER

CAT. NO.	OPTICAL SYSTEM
CR3	TYPE III
CR4	TYPE IV
CMS	TYPE V
FM3	TYPE III (FROSTED)
FM4	TYPE IV (FROSTED)

CAT. NO.	COLOR TEMP
22	2200K
27	2700K
30	3000K
40	4000K
45	4500K

OTHER COLOR TEMPERATURES AVAILABLE UPON REQUEST



INTEGRATED LIGHTING CONTROL PROVISIONS ARE AVAILABLE UPON REQUEST



Spring City Electrical Mfg. Co.
 HALL AND MILL STREETS - P.O. BOX 11 - SPRING CITY, PA, 19175
 PHONE (610) 944-0000 - FAX (610) 944-0077 - WWW.SPRINGCITYCO.COM

DESCRIPTION: THE PARK CENTRAL LED LUMINAIRE



City of Aurora, IL - Local Vendor Preference Application

The business identified below is requesting to be placed on the City of Aurora, Illinois Local Vendor Preference list, in accordance with ordinance O20-029 approved April 28, 2020.

- 1) Date Submitted: 2/14/24
- 2) Name of Business: Volunteer Supply Industries, LTD
- 3) Address of Local Office: 105 E Galena Blvd Suite 806
- 4) City, State, Zip: Aurora, Il 60505
- 5) Company's Web Address: www.volsupplyltd.com
- 6) Phone: (630)282-4874 Fax: N/A
- 7) County your Local Business is Located In: DuPage

Submitted By (Signature): _____

Print Name and Title: Roderick M. Young President / CEO

Email Address: ryoung@volsupplyltd.com

Sec. 2-410.-Prequalification; local bidder.

- (a) If an interested business would like to prequalify as a "local business", such a business shall complete and submit the prequalification application along with supporting documentation, as listed below, and the applicable fee as set by the City Council, to the Finance Department:
- a. Evidence that the business has established and maintained a physical presence in the City of Aurora, by virtue of the ownership or lease of all or a portion of a building for a period of not less than twelve (12) consecutive months prior to the submission of the prequalification application; and
 - b. Evidence demonstrating that the business is legally authorized to conduct business within the State of Illinois and the City of Aurora, and has a business registered to operate in the City if required; and
 - c. Evidence that the business is not a debtor to the City of Aurora. For purposes of this subparagraph, a debtor is defined as having outstanding fees, water bills, sales tax or restaurant/bar tax payments that are thirty (30) days or more past due, or has outstanding weed or nuisance abatements or liens, has failure to comply tickets or parking tickets that are not in dispute as to their validity and are not being challenged in court or other administrative processes.

Back up documentation for (a) a. and (a) b. must accompany this submittal or application will be rejected.

Please note for (a) c. above the City of Aurora will verify internally that your company does not have any outstanding fees. Your company should make sure that to the best of its knowledge all bills are current.

Return completed application, with all required backup documentation to:

City of Aurora, Attn: Purchasing Division, 44 E. Downer Place, Aurora, IL 60507

Or email to: PurchasingDL@aurora.il.us

Do not write below this line: For City of Aurora use ONLY

- (a) a.
- (a) b.
- (a) c.

Date: _____

Approved: _____

Letter Sent: _____

Denied: _____

Initials: _____

Rod Young

From: Broadwells@aurora.il.us
Sent: Monday, May 22, 2023 3:47 PM
To: Rod Young; Rod Young
Subject: License No.: BUSR-35270 Site Address: 105 E GALENA BL Business Name: Volunte

Follow Up Flag: Flag for follow up
Flag Status: Flagged

Caution: External (broadwells@aurora.il.us)

First-Time Sender [Details](#)

[Report This Email](#) [FAQ](#) [GoDaddy Advanced Email Security, Powered by INKY](#)

Thank you for your License application and willingness to comply with Aurora's Regulations. The status of your registration is now ACTIVE.

Please maintain this email as proof of your approved Business Registration.

Just a reminder that all business registrations should be renewed by January 1st of each year to ensure that the City of Aurora has the most up to date information on file. Here is the link to our online portal. <https://auro-trk.aspgov.com/etrakit/>.

Please take a moment to file a customer satisfaction survey here http://www.surveymonkey.com/s/app_process

REGISTRATION DETAIL:

Registration No. BUSR-35270
Registration Type BUSINESS REGISTRATION PROGRAM
Site Address 105 E GALENA BL
PIN Number 15-22-337-030
Status ACTIVE

BUSINESS DETAIL:

Company Volunteer Supply Industries, LTD

Address1 105 E Galena Blvd 806

Address2

CSZ Aurora, IL 60505

Email

Phone

Emergency

THANK YOU!



State of Illinois Commission on Equity and Inclusion
Business Enterprise Program
100 W. Randolph St., Suite 4-100, Chicago, IL 60601
www.cei.illinois.gov

October 5, 2023

Roderick Young
Volunteer Supply Industries, Ltd.
25540 White Birch Ln
Wheaton, IL 60189

Dear Business Owner:

Re: **NCA Certification Approval** Minority Business Enterprise (MBE)
Certification Term Expires: September 8, 2024

Congratulations! After reviewing the No-Change Affidavit (NCA) information you supplied, we are pleased to inform you that your firm has been granted continued certification under the Business Enterprise Program (BEP) for Minorities, Females and Persons with Disabilities.

This certification is in effect with the State of Illinois until the date specified above as long as you continue to submit annual No - Change Affidavits and are found to still meet the requirements of the Program.

Your firm's name will appear in the State's Directory as a certified vendor with the BEP in the specialty area(s) of:

NIGP 65566: FILM DEVELOPING AND PROCESSING EQUIPMENT, (NOT OTHERWISE CLASSIFIED)
NIGP 65595: VIDEO EQUIPMENT AND ACCESSORIES
NIGP 68087: SURVEILLANCE CAMERAS AND COUNTER-SURVEILLANCE EQUIPMENT AND SUPPLIES

Also, please be advised that this certification does not guarantee that you will receive a State contract. Please visit the Vendor Registration page on www.opportunities.illinois.gov and be sure to register with each of the Procurement Bulletins listed so that you are notified of upcoming solicitations in your NIGP codes. Certification with the Business Enterprise Program does not ensure you receive notifications; you must also register with the Procurement Bulletins.

Thank you for your participation in the BEP. We welcome your participation and wish you continued success.

Sincerely,

A handwritten signature in black ink, appearing to read "Carlos Gutiérrez".

Carlos Gutiérrez
Certification Manager
Business Enterprise Program