

2026 Street Light Operations & Maintenance And Related Support Services Request for Proposals

Public Lighting Authority of Detroit

RFP — Aug 2026

Table of Contents

- Article 1: Definitions and Abbreviations
- Article 2: Corporate Introduction
- Article 3: Scope of Services Overview
- Article 4: Required Respondent Qualifications
- Article 5: Required Proposal Format
- Article 6: Prevailing Wage Requirements
- Article 7: Local Hiring
- Article 8: Insurance Requirements
- Article 9: Data Privacy
- Article 10: Timing and Schedule
- Article 11: Additional RFP Guidelines and Terms
- Attachment A: Overhead Outage and Maintenance Bid Unit Definitions
- Attachment B: Underground Outage and Maintenance Bid Unit Definitions
- Attachment C: Pricing Sheet
- Attachment D: PLA's Active Streetlight Catalog

Issue Date: August 4th, 2026

Issuer: Executive Director, Public Lighting Authority of Detroit

Services Required: City of Detroit street light operations and maintenance and adjacent support services, offered in five separately awardable partitions — operations and maintenance response, roadway tree trimming, materials handling, professional engineering services, and traffic control and proposed services.

Contract Period: Three (3) Years with Two (2) optional single year extensions

Proposal Due Date: September 4th at 4:00 PM Eastern Time

Submission Method: Email the complete Proposal to mbrown@pladetroit.org

Questions Due: Monday, August 24, 2026 at 5:00 PM Eastern Time. Email questions to mbrown@pladetroit.org with "2026 Street Light O&M RFP — Question" in the subject line.

Pre-Bid Conference: Thursday, August 13, 2026 at 12:00 PM (noon) Eastern Time. In person at PLA offices, 400 Monroe Street, Suite 485, Detroit, MI 48226, and by Zoom at **[INSERT ZOOM LINK]**. Attendance is strongly encouraged but not required.

Respondent Signature Page

In compliance with this Request for Proposals and subject to all conditions stated herein, the undersigned offers and agrees to furnish services in accordance with the attached specifications:

Respondents shall complete and sign this page, including the Partition Election below, and include it as the first item of Section 1 of the Proposal.

Partition Election

Mark every partition the Respondent is bidding. A Respondent may bid any or all partitions. PLA may award partitions in any combination, including to multiple awardees. Complete only the Attachment C tabs for the partitions marked here and leave the remaining tabs blank.

- ☐ **PARTITION I — Operations and Maintenance Response** Emergency and planned maintenance of the street lighting system.
- ☐ **PARTITION II — Roadway Tree Trimming** Clearance of vegetation obstructing lighting assets and conductor spans.
- ☐ **PARTITION III — Materials Handling Services** Receiving, storage, stewardship, and deployment of PLA-Furnished Material.
- ☐ **PARTITION IV — Professional Engineering Services** Photometric, electrical, and structural design and construction documents.
- ☐ **PARTITION V — Traffic Control and Proposed Services** Extended traffic control, plus services the Respondent proposes that this RFP does not scope.

A Proposal that does not identify the partitions being bid may be deemed non-conforming.

Authorized Vendor Pool

Respondents meeting the minimum qualifications are placed in PLA's Authorized Vendor Pool and may be invited to compete for future specialized projects, whether or not they are awarded a partition. Placement confers no right to work. See Section 11.15.

- ☐ **Decline placement.** Check this box only if the Respondent does NOT wish to be included in the Authorized Vendor Pool.

Name of Firm / Date:

Authorized Signature / Title:

Business Address:

Federal EIN / Phone / Email:

Article 1: Definitions and Abbreviations

Capitalized terms used in this Request for Proposal are defined below.

Arm: Support structure from pole to lamp housing.

City: The City of Detroit, Michigan.

Contractor / Respondent: The entity submitting a Proposal in response to this RFP.

CRIO: Civil Rights, Inclusion and Opportunity Department, City of Detroit.

DBOP: Detroit Business Opportunity Program.

Electronic Invoice: The itemized invoice submitted to PLA Accounting in a form and format required by the PLA in its sole discretion. Each invoice must reconcile exactly to the supporting work-order and cost records in the Asset Management System.

GIS: Geographic Information System, used to visualize and manage spatial data for PLA streetlight assets (ESRI ArcGIS or equivalent).

LED: Light-Emitting Diode, the standard luminaire technology used throughout the PLA system.

MUCP: Michigan Unified Certification Program.

NLC: Networked Lighting Control, a wireless node or NIC enabling remote monitoring, dimming, and management of individual fixtures.

NTP: Notice to Proceed, the written authorization from PLA for Contractor to commence work.

OH: Overhead, a service feed from overhead utility lines.

PLA: The Public Lighting Authority of Detroit, a state-created public municipal corporation and separate legal entity from the City of Detroit, established under Michigan Public Act 392 of 2012.

PLA-Furnished Material: Poles, posts, luminaires, and other material or project-specific items purchased by PLA and furnished for use on PLA work, regardless of delivery location or where it is stored. Title remains with PLA.

Prevailing Wage Rate: Minimum wage and fringe benefit rates set by Michigan LEO for Wayne County trade classifications, per Michigan Act 10 of 2023, effective February 13, 2024.

Proposal: A Contractor's complete submittal in response to this RFP.

Asset Management System: PLA's designated system of record, which may change from time to time in the sole discretion of the PLA, for work orders, labor, crew rosters, materials, equipment, subcontractors, asset condition, photographs, completion evidence, and related maintenance costs.

Semi-Ornamental: A post designed for underground feed but currently served overhead.

SPD: Surge Protective Device, which protects LED drivers from voltage surges.

UG: Underground, a service feed through underground conduit.

Attachments

- Attachment A: Overhead Outage and Maintenance Bid Unit Definitions (Rev. 3, 2026)
- Attachment B: Underground Outage and Maintenance Bid Unit Definitions (Rev. 3, 2026)
- Attachment C: Pricing Sheet (Rev. 3, 2026)
- Attachment D: PLA's Active Streetlight Catalog (Rev. 3, 2026)

Article 2: Corporate Introduction

The Public Lighting Authority of Detroit (PLA) is a state-created public municipal corporation established under Michigan Public Act 392 of 2012 (Act). PLA is a separate legal entity from the City of Detroit and is governed by its own board. PLA operates and maintains Detroit's street lighting system pursuant to its statutory authority, articles of incorporation, board bylaws and applicable agreements with the City. The City provides funding to PLA, including dedicated and operating-and-maintenance support, but PLA is not a City department. As of 2026, PLA operates and maintains approximately 70,000 LED streetlights throughout Detroit.

The Act and PLA's Bylaws requires that procurement decisions be made on a best-value basis, which includes consideration of Detroit-based and Michigan-based business participation and Detroit resident workforce utilization. These requirements arise from PLA's own governing authority and apply to this procurement regardless of funding source. Every Respondent shall address the Detroit resident workforce and supplier-diversity requirements stated in this RFP and shall identify all Detroit- and Michigan-based companies, proposed for this contract. Where City of Detroit funding conditions or Executive Order 2024-2 also apply to work, those requirements apply in addition to PLA's own. References to City of Detroit programs or standards are provided for reference and do not make PLA a City department.

For more information about the PLA, please visit: www.publiclightingauthority.org

Article 3: Scope of Services Overview

The PLA has released this RFP to identify a qualified Contractor or Contractors to execute the work described herein, for a three (3) year contract term, with two optional single year extensions. The PLA's LED streetlight system is fully operational and in a routine maintenance phase. Since 2024, PLA has completed or substantially completed over \$50 million in fixture replacement, engineering retrofits, and pole replacement or installation. This investment modernized the luminaire population system. m-wide together with a substantial portion of poles, foundations, and supporting infrastructure. A subset of poles, foundations, and feed circuits remain from the City of Detroit's historic roadway lighting system and may require maintenance or replacement during the contract term.

PLA follows a Master Plan to facilitate a consensus around the future state of public lighting in Detroit, broadly speaking. This Plan identifies improvements and funding sources to better define PLA's scope and mandate. PLA currently oversees roadway street lighting maintenance activities through a small in-house team that plans maintenance work, procures and manages related materials, monitors work completion against community requests for service and City of Detroit service expectations. Construction work, and some portions of related engineering, are currently outsourced. PLA could elect to change this mix of roles and responsibilities.

This RFP is intended to provide options for that future course, so it includes several discrete partitions of work. A Respondent may elect to submit bids for any or all partitions, and PLA may elect to award any or all partitions, in any configuration including multiple awardees. These partitions are:

- **PARTITION I Operations and maintenance response:** response to emergent maintenance concerns with any component of the lighting system; planned preventive maintenance work. Emergent maintenance concerns include light outage or light flickering; poles or spans down, sometimes with hazards that need to be made safe immediately; foundation problems; other related street lighting performance problems. Preventive maintenance generally includes any planned improvements to the system, such as bundles of fixture or pole replacements or installation of new lighting assets. PLA does not currently deploy smart-lighting systems but will need maintenance capacity available if such systems are deployed.
- **PARTITION II Roadway tree trimming: removal of impediments to work order tasks or larger area clearance.** Impediments to work order tasks generally involve targeted work with branches that touch wires or streetlight assets and obstruct service worker access. Larger area clearance could involve pruning and other techniques supporting enhanced block level views. Neither type of tree trimming includes tree or stump removal.
- **PARTITION III Materials handling services:** any or all of the following tasks necessary to the availability of lighting components (fixtures, poles, mast arms, span wire, conduit): receiving of deliveries from suppliers; entry of receipts into PLA systems; stocking and stewarding of materials; enforcement of warranties; deployment of materials to crews carrying out work, even at work sites in the field; handling of work site materials disposal.
- **PARTITION IV Professional engineering services:** licensed engineering support for the planning, design, and documentation of street lighting improvements. Includes photometric analysis and roadway lighting design; electrical circuit and service design; pole and foundation structural engineering; field investigation and existing-conditions assessment; construction documents, specifications, and sealed drawings; permit and utility coordination; engineer's estimates; and technical support to PLA planning efforts including the Master Plan. Engineering services are ordered on a task-assignment basis. No minimum volume is guaranteed.

PARTITION V Traffic control and proposed services: extended work-zone traffic control that PLA directs beyond what a Partition I bid unit contemplates, together with any street-lighting-related service the Respondent proposes that this RFP does not scope. This partition exists so that PLA can obtain support it has not yet identified a need for, without conducting a separate procurement.

Traffic control is unit priced; anything else is ordered by written task assignment at the rates bid in Attachment C. Total spend is limited by case-by-case annual not-to-exceed cap stated in the Agreement. No minimum volume is guaranteed.

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3.1 System Overview

- Approximately 70,000 LED streetlights throughout the City of Detroit
- A subset of poles, foundations, and feed circuits remain from the City of Detroit's historic roadway lighting system and may be aged or obsolete in materials or configuration minority
- System-wide LED modernization completed since 2024, including substantial pole and infrastructure replacement
- Majority fed overhead from wood or metal poles; remainder fed underground
- All streetlights are supplied with electric power by DTE Energy, which owns the serving electric distribution system. PLA facilitates all coordination with DTE Energy
- The PLA does not currently deploy Networked Lighting Controls (NLC) or other smart-lighting systems. The PLA may elect to add NLC/smart-lighting capability during the contract term; should it do so, the Contractor shall support NLC installation, programming, and troubleshooting on a PLA-ordered basis (optional NLC bid units are in the Attachments).

Recent **Workload**

The table below shows the volume of work PLA ordered over the 12 months ending 31 July 2026. It is provided so that Respondents can size crews, equipment, and inventory against actual recent demand. These volumes are not a guarantee of future work over the 12 months ending [INSERT PERIOD END DATE] rather than estimate blind

Partition	Work Category	Trailing 12 Months
I	Number of light outage related work orders	1,040
I	Number of span and feed work orders	500 – 600
I	Number of work orders to secure downed poles	400 – 500
I	Number of work orders to move assets in support of development	50 – 60
II	Number of tree trimming work orders	40 – 50
III	Number of material deliveries, all sites	162
V	Number of traffic control work orders	225

Partition IV professional engineering services are ordered by written task assignment and are not reflected in work order counts. PLA has no comparable historical volume to publish for that partition.

In addition to the deliveries shown, PLA currently purchases from approximately 10 material vendors and suppliers. That figure is given to help size the coordination effort under Partition III; it is a count of suppliers, not of work orders.

Across all partitions, the categories above represent roughly 2,255 to 2,475 work orders in the period, exclusive of material deliveries.

These figures describe work PLA ordered during the period stated. They are provided for information and planning only. They are not a representation, warranty, or guarantee of future volume, and PLA does not commit to ordering work at these levels or at all. Actual volume may be higher or lower. See Section 11.11.

Basis: work orders closed in the Asset Management System during the period stated. Where a range is shown, volume varied within the period and the range reflects the observed low and high. the stated volume varied within the period and the

3.2 Scope of Work

3.2.1 In PARTITION I Contractor shall be responsible for, at minimum:

- On a 24/7 basis, receipt of calls from PLA for emergencies and prompt dispatch of crews for hazard remediation. On-site within one (1) hour of notification for any lighting-related emergency (knockdowns, public safety hazards).
- Complete repair and maintenance of streetlights and related equipment, per tasks enumerated in Attachments A and B
- Integration with the Asset Management System: real-time work order creation, dispatch, cost capture, tracking, and close-out
- Completion of planned preventive maintenance work per direction
- Care and stewardship of all materials in the transport to work site and installation
- Management of work sites in respect to impacts on general private or public use during the performance of work and after completion of work – this includes safety of workers and the public, stewardship of nearby property, and cleaning up work sites at completion of work
- Participate in PLA's QA/QC program, including field verification of completed repairs. PLA defines inspection standards; Contractor is responsible for supervision before and after work performance.
- In the absence of an award for Partition III, the Partition I Contractor shall, upon PLA's written request, supply yard space to hold PLA-Furnished Material related to work orders assigned the Contractor. PLA would direct delivery to the Contractor's yard and receive and track goods at the yard if Contractor has not been awarded Partition III of work (see 3.4).

- Compensation aligned with the Michigan Act 10 of 2023 (Prevailing Wage), applicable PLA-adopted best value requirements, contractual privacy and data-security requirements, and all applicable law.
- Reporting and performance data. Contractor shall record and maintain in the Asset Management System the operational data PLA requires to track contract performance. PLA generates performance reporting from its own systems; Contractor is responsible for the completeness, accuracy, and timeliness of the underlying data rather than for producing reports. PLA will identify the data elements and performance indicators to be tracked and may adjust them during the contract term. Contractor shall also submit certified payroll and shall participate in scheduled adherence meetings with PLA staff.

3.2.2 PARTITION II – Contractor is not responsible for tree trimming at or around job sites unless awarded Partition II of work.

- Tree trimming will either remove impediments to work order tasks or clear larger areas. Impediments to work order tasks generally involve targeted work with branches that touch wires or streetlight assets and obstruct service worker access.
- Larger area clearance could involve pruning and other techniques supporting enhanced block level views. Neither type of tree trimming includes tree or stump removal.
- PLA envisions its operations staff created work order requests for the Partition II Contractor.

3.2.3 PARTITION III – Contractor is not responsible for a Materials Handling system unless awarded Partition III of work (see 3.4).

- Contractor would supply yard space to hold PLA-Furnished Material, including receiving materials from PLA suppliers, tracking those materials in the PLA asset management system, storing and stewarding the Materials in their yard, and cycle count to reconcile orders to usage
- Contractor would supply materials handling using a two-person crew and truck to pick up, load, secure, transport, deliver, unload, or remove poles, arms, fixtures, or related materials as specified in a written Asset Management System work order. No minimum volume is guaranteed.
- Handling of disposed materials in approved arrangements in compliance with all laws. Metal shall be available for City of Detroit pickup as required by PLA operating agreements.

3.2.4 PARTITION IV – Contractor is not responsible for professional engineering services unless awarded Partition IV of work.

Engineering services shall be performed under written task assignment issued by PLA. Each task assignment will state the deliverables, schedule, and not-to-exceed amount. Work shall conform to the Illuminating Engineering Society (IES) RP-8 Recommended Practice for Design of Roadway Lighting, applicable AASHTO and ANSI standards, the Michigan Electrical Code, and PLA design standards. Services include:

- Photometric analysis and roadway lighting design, including illuminance and uniformity calculations, luminaire selection, spacing and mounting recommendations, and light trespass and glare evaluation.
- Electrical design, including circuit and load design, voltage drop analysis, service point design. PLA facilitates coordination with DTE Energy. Includes lighting control system design should PLA elect to deploy networked lighting controls during the contract term.
- Structural design and assessment of poles, mast arms, and foundations, including wind load analysis and condition assessment of legacy assets.
- Field investigation and existing conditions assessment, including survey, as-built verification, circuit tracing, and GIS data development.
- Construction documents, including plan sets, technical specifications, drawings sealed by a Michigan-licensed Professional Engineer where required, engineer's opinions of probable cost. PLA obtains all permits required for the work.
- Planning and technical support, including support to the PLA Master Plan, corridor and district lighting studies, alternatives analysis, funding application support, and development of PLA design standards and specifications.

PLA may add related professional engineering services by task assignment. Specialty services beyond the disciplines listed above, including geotechnical investigation and arborist services, may be provided through subconsultants subject to PLA approval.

3.2.5 PARTITION V – Contractor is not responsible for traffic control or other adjacent services unless awarded Partition V of work.

- Work zone traffic control conforming to the Michigan Manual on Uniform Traffic Control Devices (MMUTCD), including setup, maintenance, and removal of temporary traffic control devices, and certified flagging personnel.
- Lane, shoulder, and sidewalk closures, including pedestrian accommodation, and preparation of maintenance of traffic plans and associated permits from the applicable jurisdiction.
- Traffic control in support of work performed under any partition, whether performed by the Partition V contractor or another awardee.

Proposed services. A Respondent bidding this partition may describe services related to street lighting operations, maintenance, or supporting infrastructure that this RFP does not scope, and that the Respondent believes would benefit PLA. Describe each proposed service, the outcome it improves, how it would be delivered, and which Partition V labor classifications and equipment it would draw on. Indicative pricing may be shown on the Partition V tab of Attachment C and is not binding on either party.

PLA is under no obligation to procure, fund, evaluate further, or implement any proposed service. Proposing a service creates no right to provide it, and no work may be performed until PLA issues a

written task assignment for it. PLA may pursue, defer, modify, or decline any proposal at its sole discretion.

PLA may consider and act upon the general concept of any service proposed under this partition, including with a Contractor other than the Respondent that proposed it. PLA will not disclose to another Respondent or Contractor the specific proprietary methods, pricing, materials, or technical detail a Respondent submits where that content is clearly marked as proprietary and qualifies for exemption under Section 11.4.

3.3 Asset Management System Records, Electronic Invoicing, and Payment

- the Asset Management System shall be the system of record for all work performed. Contractor shall enter and maintain, by work order, all labor hours, employee and crew rosters, materials and quantities, equipment and truck time, subcontractor charges, unit codes, photographs, asset updates, completion evidence, credits, and other costs required by PLA.
- A work order is not complete until the field work is finished, and all required Asset Management System and GIS records are accurate, complete, and available for PLA review.
- Contractor shall submit an electronic invoice to PLA Accounting no later than two (2) weeks after PLA verification of the completed work.
- Each invoice shall identify the applicable purchase order, the Asset Management System work-order number, bid-unit code, service date, labor classification and hours, crew roster, materials and quantities, equipment, approved subcontractor charges, credits, and supporting receipts or tickets. (As a governmental agency, PLA is exempt from sales taxes.) The invoice details shall match the Asset Management System exactly. Asset management system entry does not replace the separate invoice to PLA Accounting; both are required.
- PLA may reject or return an invoice that is in its sole discretion incomplete, inaccurate, unsupported, duplicative, or inconsistent with the Asset Management System work details. Payment terms are Net 30 from PLA's receipt of a complete, accurate, and undisputed invoice. Corrected invoices restart the Net 30 review period to the extent permitted by the final agreement.

3.4 PLA-Furnished Material and Yard Storage

PLA purchases certain material directly, including poles, posts, luminaires, and project-specific items. PLA may direct that this material be delivered to the PLA main yard or, for staging near the work, or to the Contractor's yard (with or without the award of Partition III). Material delivered to the Contractor's yard is held for PLA's convenience only and does not become Contractor inventory.

- Stewardship of materials. Contractor shall handle, store, and transport PLA-Furnished Material so as to protect its long-term serviceability, including sheltering fixtures from weather, level stacking

of poles, retaining components in original packaging until installation, and observing any handling instructions PLA provides. PLA may recover the cost of material damaged through Contractor's handling.

- Title to all PLA-Furnished Material remains with PLA at all times. PLA-Furnished Material shall not be recorded, valued, or invoiced as Contractor-supplied material.
- PLA personnel will receive and sign for deliveries of PLA-Furnished Material made to the PLA main yard. Where PLA directs delivery to the Contractor's yard, Contractor shall receive and sign for the delivery, verify it against the packing list, record any damage or shortage at the time of receipt, and thereafter bears the risk of loss of or damage to that material while it remains in Contractor's possession. Title remains with PLA at all times.
- Contractor shall provide yard space acceptable to the PLA to hold PLA-Furnished Material staged for PLA work, in the quantities PLA requires and at no separate charge to PLA. Yard space for PLA-Furnished Material is included in the Contractor's overhead and is not separately compensated. Contractor shall keep PLA-Furnished Material physically separated from Contractor-owned material and from other customers' material, and identify it as PLA property.
- Unless awarded Partition III, Contractor is not responsible for procurement, scheduling or receiving of deliveries, stocking levels, replenishment, cycle counting, or inventory accounting.
- Contractor shall use PLA-Furnished Material only on work authorized by a written Asset Management System work order, and shall record all material consumed against that work order.
- Contractor shall not sell, encumber, lien, transfer, or use PLA-Furnished Material on non-PLA work.
- Contractor shall notify PLA promptly of any damage, shortage, or loss of PLA-Furnished Material observed under its care, and shall allow PLA access to the yard during Contractor's normal business hours to inspect, count, deliver, or remove PLA-Furnished Material.
- Unused PLA-Furnished Material remains PLA property and shall be returned or otherwise handled as PLA directs (see Article 11.6).

3.5 Performance Standards

PLA is a performance organization and keeps performance metrics in order to assure efficient and effective management. Accordingly, all work shall be performed in a good and workmanlike manner, in accordance with the highest standards of the applicable trade and/or industry and in conformance with all applicable codes, standards, and manufacturer requirements. Therefore, the following minimum performance standards apply to work under this contract. PLA will work with Contractors in regularly scheduled adherence meetings. Underperformance may result in less work assigned.

Performance Metric	Minimum Standard
Emergency / Make-Safe	On-site within 1 hour of notification (24/7)

Performance Metric	Minimum Standard
Work orders reworked for noncompliance with PLA standards	< 2% of issued work orders
Priority repairs	Completed within 48 hours
Standard Outage Repair	Completed within 5 calendar days
the Asset Management System / GIS Data Update	Within 24 hours of repair
Work Order Documentation	Within 2 business days of repair
Timely submission of proper invoices	Within 2 weeks of verified work

Failure to meet these service standards may result in suspension of the assignment of new work, liquidated damages or even termination of the Agreement.

Rework. Work that does not meet the standards stated in this Section, or that fails inspection or field verification, shall be corrected by Contractor at Contractor's expense. PLA reserves the right to determine, in its sole discretion, whether rework is compensable. PLA will not pay for rework arising from Contractor's defective workmanship, use of improper material, failure to follow PLA standards, or failure to complete the original unit. Rework directed by PLA for reasons outside Contractor's control, including a change in PLA direction after the work was performed, is compensable at the applicable bid unit or rate.

Quality standards. PLA defines what constitutes acceptable work. PLA will issue written inspection standards, acceptance criteria, and the data and photographic evidence required to close a work order, and may revise them during the term on written notice. Work is not accepted and is not payable until it meets those criteria.

Article 4: Required Respondent Qualifications

Failure to meet the minimum qualifications below may disqualify a Respondent.

4.1 Minimum Qualifications

- Demonstrated O&M experience for a municipal LED streetlight system of 10,000+ fixtures.
- Internal SMEs with LED streetlight technology and utility distribution expertise.
- Michigan-licensed electrical contractor in good standing.
- Physical Detroit presence required for crew dispatch operations in the City.
- Demonstrated GIS and the Asset Management System or comparable enterprise asset-management platform proficiency.
- Knowledge of City of Detroit and Michigan electrical codes and permitting.
- Familiarity with utility distribution systems and with working alongside a serving electric utility.

4.1.1 Additional Minimum Qualifications — Partition IV

Respondents bidding Partition IV shall additionally demonstrate:

- A current Michigan Certificate of Authorization to offer professional engineering services.
- At least one Professional Engineer licensed in the State of Michigan in responsible charge of the work, identified by name in the Proposal.
- In-house photometric modeling capability, identifying the software used.
- Not less than five (5) years of experience providing roadway or municipal street lighting design services.
- Three (3) reference projects of comparable scope completed within the last seven (7) years, each including photometric deliverables, with client contact information.
- Professional Liability (Errors and Omissions) insurance meeting the limits in Article 8.

4.2 Preferred Qualifications

- Detroit-headquartered firm preferred.
- Smart/connected lighting experience (NLC programming, SCADA, IoT sensor networks).
- Article 5: Required Proposal Format

Proposals shall be organized in Sections 1 through 10 and presented in that order, with each section clearly labeled. The instructions below apply to the Proposal as a whole; the requirements of each section follow.

File format and delivery

- Submit Sections 1 through 7, 9, and 10 in PDF or MS Word. Submit Section 8 (Pricing) as the Attachment C workbook in .xlsx format only — do not convert it to PDF. Submit any exceptions under Section 7 as marked-up MS Word with tracked changes.
- Email the complete Proposal to mbrown@pladetroit.org. Include the Respondent's name and "2026 Street Light O&M RFP" in the subject line. The Respondent is responsible for confirming that PLA received the Proposal before the due date and time; a Proposal that does not reach PLA by the deadline is late regardless of when it was sent. A Respondent whose files are too large to email shall contact PLA at the address above before the due date to arrange delivery.
- Name each file with the Respondent's name and the section number, for example "AcmeElectric_Section3_Experience.pdf".
- A Proposal must be complete at the time of submission. PLA is not obligated to request missing material, and may reject an incomplete Proposal as non-conforming.

Completing Attachment C, the pricing workbook

- Attachment C contains a separate tab for each partition. Complete only the tabs for the partitions marked on the Partition Election, and leave the tabs for other partitions entirely blank.
- Enter a firm price in every shaded input cell on the tabs being bid. Cells that are not shaded calculate automatically; do not overwrite them.

- Do not add, delete, renumber, reword, or reorder any line, and do not add or remove tabs. Raise pricing questions through the RFP question process instead of altering the workbook.
- Estimated annual quantities shown in the workbook are supplied by PLA and are informed by the Recent Workload table in Section 3.1. They are provided for evaluation and comparison only and are not a guarantee of work.
- Units identified as contingent must still be priced. They are excluded from the evaluated total and carry no implied volume.
- Complete and sign the Prevailing Wage Compliance Certification tab regardless of which partitions are bid.

Length and presentation

- Section 1 is limited to two (2) pages plus the signed signature page and a contact sheet. Section 4 is limited to fifteen (15) pages. Other sections have no stated limit but should be no longer than the subject requires.
- Do not include sales or marketing material, product brochures, or general company literature. PLA evaluates what this RFP asks for.
- Where a Respondent bids more than one partition, address each partition distinctly rather than describing a single combined approach.

Before submitting, confirm each of the following:

- The signature page is signed, and the Partition Election is marked.
- Sections 1 through 10 are present, in order, and labeled.
- Attachment C is included as .xlsx, with every shaded cell on the elected tabs priced.
- The Prevailing Wage Compliance Certification tab is completed and signed.
- Any exceptions are submitted as tracked-changes MS Word under Section 7, each citing the article or section it applies to.
- All addenda issued by PLA are acknowledged.

A Proposal that is not organized in this format, or that alters Attachment C, may be deemed non-conforming.

Section 1: Profile of Respondent

Corporate history, structure, years in business, affiliates, , Michigan HQ, and Detroit presence. Limit to two (2) pages plus a separate contact sheet.

Section 2: Project Staffing and Local Workforce Plan

Section 2(a): Project Team

Identify key team members by name, title, and responsibilities. Include an organizational chart and brief experience narrative for each key individual.

Section 2(b): Detroit Resident Hiring Plan

Demonstrate how Contractor will achieve 51% of all labor hours performed by bona fide Detroit residents, as required under Article 7.1. Include: proposed hiring sources, tracking methodology, and corrective action plan if the threshold is at risk.⁵¹

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Section 3: Relevant Experience

- All O&M prime contracts (last 5 years) for municipal streetlight systems of 10,000+ fixtures: client name, contact, fixture count, technology, contract value, term.
- All smart/connected lighting projects: NLC programming, the Asset Management System integration, SCADA. Client name and system type.
- GIS/asset management platform experience. Client name and platform.
- Three (3) professional references for comparable contracts and written authorization to contact those references.

Section 4: Technical Approach / Project Execution

- Outage management workflow: work order receipt, prioritization, dispatch, tracking, close-out.
- the Asset Management System implementation and work-management integration: data exchange methods, update frequency.
- Optional NLC/smart-lighting support approach, if the PLA elects to deploy NLC: programming, node replacement, dimming, and firmware management.
- QA/QC program: how completed work is verified and documented.
- Emergency response model: staffing, escalation, 24/7 coverage.
- the Asset Management System operating plan: data entry, cost controls, roster management, documentation, reconciliation, and invoice workflow.
- Optional services approach: tree trimming qualifications, materials handling capability, professional engineering capability, traffic control capability, and waste/recycling disposition controls.

Section 5: Safety Program

- OSHA recordable incident rates for the most recent three (3) completed calendar years.
- Experience Modification Rate (EMR) for the most recent three (3) completed calendar years.
- Written Site Safety Plan or safety manual.
- OSHA citations or findings (last 5 years) and corrective actions taken.

Section 6: Transition Plan

Detailed written plan for assuming full operations within 90 calendar days of contract execution. Must address key milestones, data migration, staff training, and DTE Energy coordination. Respondents

bidding Partition V shall additionally address service request call intake transition and parallel operation.

Section 7: Proposal Exceptions and Respondent Disclosures

List any exceptions and/or disclosures to PLA's form agreements, insurance requirements, or Scope of Work. If no exceptions are noted, the Respondent will be deemed to have accepted all terms in full. Exceptions and disclosures shall be submitted as marked-up MS Word documents with tracked changes, regardless of the format used for other sections.

Section 8: Pricing (MS Excel Only)

Submit Attachment C (Pricing Sheet) in .xlsx format only. Notations may be typed into the sheets.

Attachment C covers unit prices and time and expense elements, including the Attachment A and B bid units, labor rates by Prevailing Wage classification, equipment rates, and cost-plus markups.

Optional Partition bids are on additional tabs: tree trimming (Partition II); materials handling rates and documented disposal fees or credits (Partition III); professional engineering services hourly rate schedule by discipline (Partition IV); and traffic control and other services provided in support of streetlight maintenance and installation. (Partition V).

Complete and sign the Prevailing Wage Compliance Certification tab.

Section 9: Financial Information

- Audited/reviewed financials for most recent 2 fiscal years and most recent quarter.
- Current credit ratings if applicable.
- Working capital lines of credit: facility size, bank, and termination date.
- Disclosure of any bankruptcy or terminations of contracts since January 1, 2020.

Section 10: Proposal Validity

Proposals must remain valid for a minimum of 90 calendar days from the due date.

Article 6: Prevailing Wage Requirements

All on-site labor must be paid at not less than the prevailing wage and fringe benefit rates set by the Michigan Department of Labor and Economic Opportunity (LEO) for Wayne County.

- Contractor and all subcontractors must register with Michigan LEO prior to commencing work.
- Post prevailing wage rates conspicuously at all job sites.
- Submit certified payroll records with each monthly pay application and execute any required attestations.. Retain records minimum 3 years.

- PLA reserves the right to audit payroll records at any time.
- Non-compliance may result in suspension, termination, back-pay liability, civil penalties, and suspension or revocation of Contractor's state project registration by LEO.
- Include prevailing wage compliance obligations in all subcontracts.
- Construction mechanics are intended beneficiaries of the prevailing wage, fringe benefit, and nonretaliation terms and may enforce them directly against Contractor and its subcontractors. MCL 408.1112.
- Wage and fringe rates adjust at the start of each option year to LEO's then-current determination for the locality. The adjustment applies prospectively to the labor component of the affected bid units.

Article 7: Local Hiring

7.1 Detroit Resident Local Hiring

Under Act 392 of 2012 and its Bylaws, PLA requires that a minimum of 51% of covered labor hours be performed by bona fide Detroit residents. Every Respondent shall submit a workforce plan demonstrating the capacity to meet this requirement and shall price its proposal on that basis. Where City of Detroit funding conditions or Executive Order 2024-2 also apply to particular work, those requirements apply in addition to PLA's own.

- Track and report Detroit resident labor hours monthly to PLA.
- Submit a corrective action plan to PLA within 30 days if the 51% threshold is not met in any quarter.
- Remedies for sustained non-compliance are as provided in the final Agreement.

Article 8: Insurance Requirements

8.1 Required Insurance

Prior to NTP, Contractor shall obtain and maintain the following minimums. PLA shall be named as Additional Insured on all except Workers' Compensation.

- **Commercial General Liability** – \$2,000,000 per occurrence / \$4,000,000 general aggregate
- **Commercial Automobile Liability** – \$1,000,000 combined single limit
- **Workers' Compensation – Statutory limits (Michigan) / Employer's Liability \$500,000**
- **Umbrella / Excess Liability** – \$3,000,000 per occurrence and aggregate
- **Pollution Liability** – \$1,000,000 per occurrence (for excavation / underground work)
- **Professional Liability (Errors and Omissions)** – \$2,000,000 per claim and aggregate, required for Partition IV awardees. Coverage shall be maintained for the contract term plus two (2) years, with a retroactive date no later than the commencement of services.

- Cyber Liability / Technology Errors and Omissions – \$2,000,000 per claim and aggregate, covering breach response, data restoration, and liability arising from Contractor’s access to PLA systems or data.
- Property coverage for PLA-Furnished Material in Contractor’s care, custody, or control – replacement cost, covering material in transit and while stored at Contractor’s yard, with PLA named loss payee.

Respondent understands and acknowledges that PLA reserves the right to review and revise these insurance requirements prior to issuing a final contract. Certificates of insurance and additional insured endorsements required prior to NTP and within 10 days of any policy renewal. All carriers: A- VII or better (A.M. Best), licensed in Michigan.

Article 9: Data Privacy

9.1 Privacy, Records, and Data Processing

Contractor acts as a service provider processing customer and operational information for PLA. Before receiving production access or customer data, Contractor shall execute PLA’s Data Processing Agreement and comply with all applicable privacy, public-records, records-retention, and data-security requirements.

- Process personal data only for purposes specified in this RFP and the DPA.
- No disclosure of customer data to third parties without PLA written consent, except as required by law.
- Implement technical and organizational safeguards against unauthorized access, disclosure, or destruction.
- Notify PLA in writing within 24 hours of any confirmed or suspected personal data breach.

Article 10: Timing and Schedule

All Proposals must be submitted by email to mbrown@pladetroit.org. PLA reserves the right to extend any deadline. All times are Eastern Time. PLA will hold a pre-bid conference at the date, time, and location stated on the cover page. Attendance is strongly encouraged but is not a condition of submitting a Proposal, and a Proposal will not be rejected because the Respondent did not attend. PLA will post a summary of the conference, including any questions answered, so that all Respondents receive the same information.

Questions. Respondents shall submit all questions in writing by email to mbrown@pladetroit.org by the questions deadline on the cover page. PLA will respond within three (3) business days of receipt. Questions of general applicability and PLA’s answers will be issued by written addendum to all Respondents; no oral answer by any PLA representative is binding. PLA may decline to answer a question received after the deadline.

Milestone	Date
Issue RFP	August 4th
Pre-Bid Conference (Mandatory)	August 13 th at 12:00 PM ET
Respondent Questions Due	August 24th at 4:00 PM ET
Proposals Due	September 4th at 4:00 PM ET
Notification of Recommended Award and Negotiations	October 1 st at 2:00 PM ET
Presentation to the PLA Board of Directors for approval	Mid-October target

Article 11: Additional RFP Guidelines and Terms

Submission of a Proposal constitutes acceptance of the following terms.

11.1 Disclaimer

This is not a contract offer by the PLA. Responses do not bind the PLA. The PLA reserves the right to discontinue or modify the RFP process at any time. All Proposal preparation costs are borne by the Respondent.

11.2 Right of Rejection / Acceptance

The PLA reserves the sole right to reject any or all Proposals, accept any Proposal (in part and/or fully), waive irregularities, or select any combination of Proposals. The PLA may award to multiple vendors for different portions of the work.

11.3 Right of Withdrawal

A Proposal may be withdrawn before the due date by written notice to **mbrown@pladetroit.org**.

11.4 Confidentiality

Submitted documents become public record upon submission, subject to mandatory disclosure unless specifically exempted by the applicable law. Respondents claiming confidentiality for proprietary information must clearly identify such information and cite the applicable legal exemption.

11.5 Warranty

Contractor warrants all work against defects in workmanship for two (2) years from PLA acceptance and shall correct defective work at no cost to PLA. PLA's inspection or acceptance of work does not waive Contractor's warranty obligations. New pole, post, and foundation installations carry a five (5) year warranty against structural failure attributable to Contractor's installation; this warranty does not

extend to failure caused by vehicle impact, storm events exceeding design criteria, or undisclosed subsurface conditions. Contractor shall assign to PLA the full benefit of all manufacturer warranties on materials it supplies; for PLA-Furnished Material, Contractor is responsible only for defects arising from its handling, storage, or installation. Work performed under Partition IV is subject to the applicable professional standard of care and is not subject to this Section to the extent it is inconsistent with the same.

11.6 Sustainability and Environmental Compliance

Contractor shall keep every work site clean and shall lawfully manage all poles, luminaires, drivers, LED modules, conductors, packaging, vegetation debris, excavated material, and other waste. PLA may direct, through the Asset Management System work order, that material be returned to PLA, stored, reused, recycled, salvaged, or disposed. If PLA gives no special direction, Contractor may lawfully recycle or dispose of the material. Contractor shall document quantities, disposition destination, photographs, weight tickets, manifests, disposal receipts, recycling proceeds, and any credits in the Asset Management System. Hazardous or regulated material shall be handled only by qualified personnel and delivered to authorized facilities. No illegal dumping, burning, or unauthorized stockpiling is permitted. Ownership of salvage and treatment of recycling proceeds or credits will be established in the final agreement or applicable work order.

11.7 Organization and Good Standing

Respondent certifies it is duly organized, validly existing, and in good standing under Michigan law, with all requisite authority to do business in Michigan.

11.8 No Debarment

Respondent certifies it has not been debarred by any government entity and has no record of procurement, contracting, or ethics violations. Failure to list any debarments in Section 7 of its proposal may result in rejection of a Respondent's proposal.

11.9 Disclosure of Litigation and Agency Complaints

Respondent shall disclose in its Section 7 of its proposal each civil action filed by or against Respondent involving a customer, supplier, subcontractor or client, and each formal complaint filed against Respondent by a customer, supplier, subcontractor or client with any federal, state, or local agency, board, commission, or licensing authority, occurring on or after January 1, 2020. For each matter, state the case or file number, forum or agency, parties, filing date, a brief description of the claims, and current status and/or disposition. The disclosure covers resolved, settled, dismissed, and withdrawn matters as well as pending ones, and extends to Respondent's parent, subsidiaries, and affiliates. A Respondent with no matters to disclose shall so state in Section 7. Failure to disclose, or any material misstatement, is grounds for rejection of the Proposal or termination of any resulting Agreement. The PLA may consider disclosed matters in evaluating a Proposal.

11.10 No Conflicts of Interest

Respondent warrants no conflicts of interest exist with the PLA, and that no unlawful inducement has been or will be offered to any PLA employee or director. No person associated with Respondent shall contact PLA directors or officers to influence evaluation outside the formal RFP process.

PLA applies the same standard to itself. Each member of the evaluation committee shall disclose in writing, before reviewing any Proposal, any financial interest, employment history, family relationship, or other connection to any Respondent or to any subcontractor named in a Proposal. PLA will maintain those disclosures with the procurement record. A committee member with a disclosed connection may be recused from evaluating the affected Proposal. Disclosure applies to every Respondent, not only to those PLA expects to be competitive.

11.11 Contract Approval Does Not Guarantee Work Volume

An Agreement executed pursuant to this RFP does not guarantee any specific volume or quantity of work. All work shall be assigned by validly issued Purchase Orders and written Asset Management System work orders only. The PLA may assign work to multiple vendors. Respondent has no contractual right to minimum work volume.

11.12 Acceptance of Form Agreement; Exceptions

The PLA's form Agreement is attached to this RFP. By submitting a Proposal, the Respondent accepts the form Agreement in its entirety unless it states its exceptions in Section 7 of its Proposal, in writing, identifying the section objected to and proposing specific replacement language in a marked-up MS Word document with tracked changes. Exceptions not stated in that form and place are waived, and exceptions raised after the Proposal due date will not be considered. The PLA may accept or reject any exception(s) in its sole discretion, may consider a Respondent's exceptions in evaluating its Proposal, may alter the terms of the form Agreement and may reject a Proposal where the exceptions are so extensive or material that the Respondent has not offered to perform on substantially the terms solicited.

11.13 Notice to Proceed

No work may commence until: (1) a written Agreement is fully executed by both parties; (2) insurance certificates and prevailing wage registration are received and approved by PLA; and (3) a Purchase Order or written NTP is issued.

11.14 Addenda

PLA may amend this RFP by written addendum at any time before the Proposal due date. PLA will issue each addendum by email to every Respondent that has submitted a question or registered its interest with PLA, and will post it to the PLA website. Only written addenda issued by PLA modify this RFP; no oral statement by any PLA representative is binding. Respondents shall acknowledge each addendum in their Proposal.

11.15 Authorized Vendor Pool

This RFP produces two outcomes. The first is the award of one or more partitions. The second is the Authorized Vendor Pool: a standing list of firms PLA has qualified through this solicitation and may invite to compete for future specialized street lighting work without conducting a new prequalification.

Eligibility. Any Respondent that meets the minimum qualifications in Article 4 and submits a responsive Proposal is placed in the Authorized Vendor Pool, whether or not it is awarded a partition. A Respondent that does not wish to be included may decline in writing on the Respondent Cover Letter and Partition Election page. Placement is based on qualification, not on award outcome or ranking.

What placement does and does not confer:

- **Placement confers no right to perform work, no guarantee of volume, no minimum value, and no expectation of being invited to any particular solicitation. It establishes eligibility only.**
- **Prices submitted under this RFP apply to the partitions bid and do not carry forward to work solicited from the Pool. Work solicited from the Pool is separately quoted at the time it is offered.**
- **Placement does not create a contract. No work may be performed, and no payment is owed until PLA and the vendor execute a written agreement or purchase order for the specific project.**
- **Placement does not affect evaluation of this RFP, and declining placement does not disadvantage a Respondent in this solicitation.**

How work is solicited from the Pool. When PLA identifies a specialized street lighting project suited to the Pool, PLA will request quotations from not fewer than two (2) Pool members whose qualifications fit the work, and will select on the basis of price, relevant experience, and

Value ceiling. The Authorized Vendor Pool is intended for discrete specialized projects, not for work of a scale comparable to the partitions awarded under this RFP. No single project solicited from the Pool shall exceed [PLA to insert dollar ceiling] in value. PLA will conduct a separate competitive solicitation for any project exceeding that amount.

Maintaining placement. A Pool member shall keep its Michigan licensing, insurance, and bonding current, and shall notify PLA in writing within thirty (30) days of any material change to the information submitted in its Proposal, including change of control, loss or lapse of a license or insurance, debarment or suspension by any government entity, or a material adverse change in financial condition.

Removal. PLA may remove a vendor from the Pool at any time, in its sole discretion and without liability to the vendor, including for failure to maintain licensing, insurance, or bonding; unsatisfactory performance on PLA work; debarment or suspension by any government entity; material

misrepresentation in the Proposal or in any submission to PLA; or repeated failure to respond to PLA solicitations from the Pool.

Term. Placement in the Pool runs concurrently with the term of the Agreement awarded under this RFP, including any exercised renewal terms, unless PLA removes the vendor earlier or establishes a superseding pool through a later solicitation. PLA may reopen the Pool to additional firms at any time.

This provision does not waive, reduce, or substitute for any competitive solicitation PLA is otherwise required to conduct. Where a project meets or exceeds a threshold requiring a formal solicitation under PLA's governing documents, procurement policy, or applicable law, PLA will conduct that solicitation. The Pool identifies firms already qualified to participate; it does not exempt any project from a required process.

End of Request for Proposals

Public Lighting Authority of Detroit – RFP, Aug 2026

DETROIT PUBLIC LIGHTING AUTHORITY
CONTRACT FOR STREET LIGHT OPERATIONS & MAINTENANCE AND
RELATED SUPPORT SERVICES
Contract No. [CONTRACT NO.]

This Contract for Street Light Operations & Maintenance and Related Support Services (Contract No. [CONTRACT NO.]) is by and between the **Public Lighting Authority** (the "Authority" or "PLA"), a Michigan municipal corporation, with offices at 400 Monroe St., Ste. 485, Detroit, MI 48226 and [CONTRACTOR NAME] ("Contractor"), a [ENTITY TYPE] in the State of [STATE] with offices at [CONTRACTOR STREET ADDRESS], [CITY, STATE ZIP].

This Agreement is entered into pursuant to the Authority's Request for Proposals, Street Light Operations & Maintenance and Related Support Services (the "RFP"). The Scope of Services under the RFP is divided into five (5) Partitions, and the Authority reserved the right to award any or all Partitions to one or more contractors. Contractor has been awarded, and this Agreement governs only, the following Partition(s): [AWARDED PARTITION(S)]. Contractor acknowledges that other contractors may perform work under the remaining Partitions concurrently and shall coordinate its Work accordingly.

ARTICLE 1. CONTACTS

All correspondences and notices under this Agreement shall be addressed to:

- A. Contractor Contact: [NAME, TITLE]
Address: [STREET ADDRESS]
[CITY, STATE ZIP]
Email: [EMAIL ADDRESS]
- B. Authority Contract Owner [NAME], [TITLE]
Address: 400 Monroe St., Ste. 485
Detroit, MI 48226
Email: [EMAIL ADDRESS]

ARTICLE 2. DEFINITIONS

- A. Generally: Any terms not specifically defined in the Contract Documents (as defined herein) shall have the meaning customarily assigned to them.
- B. Definitions:

Agreement: "Agreement" shall have the meaning assigned such term in Section 1 of the Authority Terms & Conditions.

Authority Holidays: Authority Holidays are as follows:

New Year's Day; Martin Luther King Jr. Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Day after Thanksgiving Day; Christmas Eve Day; Christmas Day; and New Year's Eve Day.

Emergency Call: Emergency knock downs or hazards that the Contractor is required to Make Safe on a 24/7 real time basis. Contractor shall dispatch an appropriate crew within one (1) hour of notification, as required by the RFP. This notwithstanding, the PLA still reserves the right to deploy an emergency crew at its discretion.

Miss Dig: A Michigan wide excavation safety and utility damage prevention non-profit corporation.

Make Safe: To eliminate or secure a hazard arising from a knockdown, damaged asset, or exposed conductor, and to leave the location in a condition that is not dangerous to the public, within the response time required by the RFP for the applicable Partition.

Partition: Each discrete package of services described in the Scope of Services of the RFP, designated Partition I through Partition V. "Awarded Partition(s)" means the Partition or Partitions identified in the preamble to this Agreement and awarded to Contractor.

RFP: The Authority's Request for Proposals, Street Light Operations & Maintenance and Related Support Services, together with all attachments and addenda thereto.

Task Assignment: A written assignment of professional engineering services issued by the Authority under Partition IV. Each Task Assignment shall be issued in conjunction with, and is subject to, a Purchase Order.

Work: "Work" shall have the meaning assigned such term in this Agreement, as well as the meaning set forth in *Exhibit A*.

Statement of Work or "SOW": Contractor's formal documents that define Work activities, deliverables and timeline executed while performing Work for the Authority. SOW shall detail a list of charges which Contractor submits to Authority for approval.

ARTICLE 3. CONTRACT DOCUMENTS

All Work, if ordered by Authority via a Purchase Order ("PO"), shall be provided in accordance with the following Contract Documents. The provisions of each of the Contract Documents are specifically incorporated into the Agreement. In the event of any conflict between any of the Contract Documents, or any of the provisions thereof, the provisions of the document listed according to its sequential order in this section shall be controlling.

- A. Contract for Street Light Operations & Maintenance and Related Support Services, Contract No. [CONTRACT NO.];
- B. Terms and Conditions for Services, rev. *Exhibit A*;
- C. Purchase Orders issued pursuant to this Agreement;
- D. The RFP, including all attachments and addenda, Exhibit B;

- E. Bid Unit Definitions - Overhead and Underground (RFP Attachments A and B), Exhibit C;
- F. Contractor Time and Expense ("T&E") Approval Sheet
- G. Unit Pricing Rates, *Exhibit D*;
- H. Time and Expense Pricing Rates, *Exhibit E*;
- I. Other documents consisting of design specifications as may be provided by the Authority or its designee;
- J. The insurance requirements set forth in the RFP, which shall constitute the document entitled "Insurance to be Provided by the Contractor/Supplier" referenced in Section 13 of the Terms and Conditions for Services; and
- K. Contractor's Proposal in response to the RFP, as accepted by the Authority.

ARTICLE 4. SCOPE OF WORK

All Work performed under this Agreement shall be performed pursuant to a Purchase Order validly issued by the Authority and accepted by the Contractor. Contractor shall not perform any Work except pursuant to such Purchase Orders. Contractor shall provide all personnel, labor, and equipment necessary to perform Work assigned by a Purchase Order, which includes but is not limited to providing all labor, equipment, materials, unless materials are provided by the Authority, supervision, technical support, and insurance necessary for underground and/or overhead streetlight outage repair as assigned by Authority. All Work shall be compensated pursuant to the mutually agreed upon Unit Pricing Rates set forth in *Exhibit D*, or the mutually agreed upon T&E pricing set forth in *Exhibit E*. Whether the Work shall be compensated pursuant to the Unit Pricing Rates or the T&E pricing will be decided upon at the sole discretion of the Authority before any work is completed.

Contractor shall perform only Work falling within its Awarded Partition(s). Each provision of this Article applies to Contractor only to the extent the subject matter falls within an Awarded Partition, and imposes no obligation and confers no right with respect to any Partition awarded to another contractor.

The Work includes, but is not limited to:

- A. Street Light Maintenance Repair: Complete repair and maintenance of the streetlights and equipment as directed within the response times required by the RFP for the applicable Partition and, in any event, within five (5) business days of notification.
- B. Tree trimming is a separate Partition under the RFP (Partition II) and shall be performed by the contractor awarded that Partition. Except where Partition II has been awarded to Contractor, Contractor shall coordinate with the Partition II contractor and shall neither perform nor subcontract tree trimming. Where Partition II has been awarded to Contractor, such work shall be compensated at the unit rates set forth in Exhibit D and not on a cost-plus basis.

- C. Contractor must be able to perform work in Authority and legacy Public Lighting Department manholes or have work performed by subcontractors. Contractor must install temporary lighting, if required or requested by the Authority.
- D. Contractor will implement a PLA approved safety program.
- E. Contractor must be able to operate and maintain both 120/240 and 277/480 voltages. Moreover, Contractor shall not perform work on non-PLA assets unless authorized/directed by the PLA in writing, or there is an immediate danger to the public. This notwithstanding, in order to ensure the safety and wellbeing of the public, Contractor agrees that it shall not leave any area where there is a danger to the general public until it has been mitigated and/or the area has been secured by a qualified entity.
- F. Contractor will be required to input data into the Authority's work order management system, which will be available over the internet through secure logins provided by the Authority.
- G. Major electric repairs, as determined in the sole discretion of the Authority, and pole replacements caused by the acts of a third party shall be repaired/replaced within ten (10) business days.
- H. Fixture Change-Out: Any LED's that are not operational and that require only a fixture change-out shall be replaced within 48 hours from receipt of notice.
- I. Traffic Control Setup: Traffic control is a separate Partition under the RFP (Partition V) and shall be performed by the contractor awarded that Partition. Except where Partition V has been awarded to Contractor, Contractor shall coordinate its Work with the Partition V contractor and shall not bill the Authority separately for traffic control. Where Contractor performs traffic control on a Michigan Department of Transportation ("MDOT") roadway, or where traffic control is otherwise required by law (i.e. state roads), Contractor may proceed without the Authority's prior permission, shall be compensated at a mutually agreed-upon cost, and shall bill no more than one (1) charge per day per traffic control area. Traffic control in all other instances requires the Authority's prior written approval. Third-party traffic control is not included in the unit pricing and will be billed to the Authority as a subcontractor charge.
- J. Third-Party Damage Claims: In the event damage resulting from the criminal or negligent acts of third parties occurs to any portion of the Authority's light system and related assets after Contractor commences performance of the Work, Contractor shall complete Damage Forms and follow the Third Party Damage Claims process for recording site information, including digital pictures and license insurance information of all parties involved. Contractor's cost for performing Work required to repair any third-party damage will be charged to the appropriate Third-Party Damage Claim Purchase Orders. Contractor shall deliver all documents and pictures regarding 3rd party damages electronically by email to the Authority within five (5) business days.
- K. Miss Dig: Contractor shall contact Miss Dig within twenty-four (24) hours of being assigned Work requiring Miss Dig marking. Contractor shall begin work at the first

available time after Miss Dig issues a start date. Contractor shall inform the Authority in writing if the Miss Dig member utilities have not completed marking within three (3) business days of initial request or if Miss Dig marking is incomplete or inaccurately done. If Contractor violates requirements of Miss Dig or other utilities, Contractor shall be liable for all related costs, expenses, and fines resulting from its actions. The parties further agree that to the extent that Contractor damages or otherwise harms the property of a third party while digging or otherwise accessing underground systems, that the Contractor shall be solely liable, and shall indemnify the Authority from any and all damages.

- L. Environmental Compliance: Contractor is responsible for environmental compliance, adherence to the Authority's Terms and Conditions for Service - Environmental Compliance, the standards of all appropriate governing authorities for handling hazardous waste, and all applicable laws and regulations.
- M. Bonds: Contractor shall file fully executed performance and payment bonds in the Authority office with each Purchase Order acceptance. The Performance Bond shall be in an amount not less than twenty-five percent (25%) of the purchase Order Not-To-Exceed Amount, payable to the Public Lighting Authority. Each of the bonds shall be executed by a surety company authorized to do business in the State of Michigan.
- N. Communication: Contractor shall include all communication devices in the unit rates. Contractor's foremen, general foremen, superintendents, managers and higher must be available via cell phone. Each foreman must be able to communicate with their crews in the field via real time two-way communication. In addition, Contractor shall notify the Authority within two (2) hours of receipt of notification from DTE of a potential inclement weather call or "storm call".

ARTICLE 5. REPORTS, SUBMITTALS AND MEETINGS

A. Reports, submittals, and meeting requirements of Contractor will be developed by the Authority and Contractor. In the event the parties cannot agree, the Authority shall determine the format and frequency of any reports, submittals and meeting.

Time and Expense ("T&E") All Work to be compensated by T&E must be pre-approved, in writing, by the Authority's Executive Director or their designee. For T&E work Contractor shall submit the SOW on time (including signed timecards) and material (cost plus) to the Authority within fifteen (15) calendar days after Work completion.

B. Request For Streetlight Change Form/Change Orders: If Contractor becomes aware of any conditions that will result in any changes to a Purchase Order, including but not limited to an increase in the cost of the Work, a billing change, a change in the source of the light, a change in the wattage of the light, or a change in the location of the light, Contractor shall immediately inform the PLA of the same in time and manner acceptable to the PLA and obtain a Change Order in writing and the Authority's work order management system shall be appropriately updated. No Work covered under this Section shall be performed without express written approval by the Authority.

C. Unless directed otherwise by the Authority, the Contractor must give notice by 0730 hours daily, (via E-mail), with the location(s) of where Contractor's crews will be working on that day.

D. Meetings

1. Continuous Improvement Meetings: Contractor shall participate in "Continuous Improvement" meetings as scheduled by Authority.
2. Update Meetings: Contractor shall attend update meetings on a weekly basis, or as otherwise needed and called by the Authority to discuss workload, crew allocation, safety, process and specifications, and other operational items as deemed appropriate by the Authority.
3. Authority Board Meetings: Contractor shall attend, and address meetings of the Board of Directors of the Authority as requested by the Authority and/or their designee.
4. Crew Field Meetings: When requested by Authority, Contractor shall provide crew routes and crew contact information; this includes cell phone numbers or real time two-way communication information that each Contractor crew is required to have by the PLA.

ARTICLE 6. CONTINUOUS IMPROVEMENT

The Contractor shall use its best efforts to improve service delivery including streetlight outage duration reductions, cost savings, and safety initiatives for the Authority to evaluate and determine feasibility.

ARTICLE 7. CONTRACT TERM, TERMINATION AND WORK LOCATION

A. Term: The term of this Agreement shall be for a period of three (3) years, commencing on [COMMENCEMENT DATE] and expiring on [EXPIRATION DATE]. The Authority may, in its sole discretion and with the approval of the Board, extend this Agreement for up to two (2) additional one-year option terms on the same terms and conditions. Each option shall be exercised by written notice to Contractor not less than sixty (60) days prior to the expiration of the then-current term.

B. Either Party may terminate or suspend Work under this Agreement at any time and for any reason or for no reason by providing the other Party with thirty (30) days' written notice. In the event Authority suspends or terminates the Work for convenience under this Agreement, Contractor shall be entitled to receive payment for Work performed prior to the date of suspension or termination.

C. Contractor shall perform Work in the City of Detroit as assigned by Authority and outlined in each Purchase Order. Contractor shall maintain an office in the City of Detroit and, for any Awarded Partition requiring the staging of crews, equipment, or material, a yard in the City of Detroit.

ARTICLE 8. MATERIALS

A. Authority shall notify Contractor if it will supply any material to Contractor for Work covered by a Purchase Order. If Authority is not supplying the material, Contractor may seek such material from other suppliers pursuant to the terms and provisions of this Contract. Contractor shall make every effort to the extent practicable to utilize Detroit-based vendors for supplies and services. Materials handling, including removal, receipt of inventory, and storage, is a separate Partition under the RFP (Partition III). Except where Partition III has been awarded to Contractor, the Authority or its Partition III contractor shall procure, store, and handle all material required for the Work, including poles, posts, luminaires, wire and cable, and equipment removed from the field, and Contractor's obligations under this Article are limited to material issued into its custody. Contractor is solely liable for all risk of loss for all material until the Work utilizing such material has been accepted by the Authority pursuant to the Terms & Conditions.

B. Contractor shall designate one location where it will accept delivery of and store all material required for the Work. Contractor is then responsible for transporting material to the job site. The Authority shall have the right to inspect this location at any time with reasonable notice to the Contractor.

C. Cable/Wire suppliers shall be pre-approved by the Authority, such approval shall not be unreasonably withheld.

D. All used poles, wires and lumens shall be returned to the PLA within ten (10) business days of them being removed from the streetlighting system. Moreover, Contractor shall receive the written approval from the Authority prior to disposing of any materials and/or scrap for any consideration that was obtained from Work performed under this Agreement.

ARTICLE 9. EQUIPMENT TRACKING AND INSPECTION

Contractor shall provide a complete equipment list of all equipment it expects to use in the performance of the Work, including serial number, within thirty (30) days from the effective date of this Agreement. This list shall be updated at least every one hundred and eighty (180) calendar days after the execution of this Agreement and shall include the Serial and/or Vehicle Identification Numbers ("VIN") shall be included on all T&M and unit sheets and daily crew rosters.

Moreover, the Parties agree that upon twenty-four (24) hours' notice, the PLA shall have the right to inspect the Contractor's equipment.

ARTICLE 10. WORKFORCE MANAGEMENT

A. Unless the Authority has the Contractor establish a third shift, then when the presence of an Authority personnel is required, the Work must be performed Monday through Friday during normal business hours (0730 hours to 1600 hours) unless otherwise agreed to by Authority.

B. Contractor performing Work during an Authority Holiday, weekend or outside of normal business hours requires prior written approval from Authority.

C. Contractor shall provide Authority a roster of employees, and the Authority in its sole discretion reserves the right in its sole discretion to refuse any of Contractor's employees from being assigned to a project and/or work site.

ARTICLE 11. SAFETY

A. Contractor is solely responsible for safety practices and the safety of its personnel, subcontractors and the general public during and as a result of the performance of Work. Failure to perform the Work in a safe manner, in the sole discretion of the PLA shall be considered a material breach of this Agreement.

B. Contractor shall report OSHA safety data to Authority upon request. the Authority may provide instructions for submitting the required data. Contractor agrees that submitting safety information to Authority does not relieve Contractor of its responsibility for compliance with all safety rules, regulations, practices and the safety of its personnel and subcontractors.

C. Contractor shall meet with the Authority and/or their designee, as requested by the Authority, to review the OSHA incident rate and other safety related data. The Authority and/or their designee, shall be notified of injuries requiring hospitalization or fatal injuries within 30 minutes of the incident, in addition to Contractor's additional obligations under the Terms and Conditions.

D. If at any time during the duration of the Contract the Contractor's OSHA rate exceeds 2.0, the Contractor shall immediately provide a remediation plan and provide to Authority.

The Authority may require additional safety training which shall be completed pursuant to the terms and conditions set forth by the Authority.

E. The Contractor is responsible for performing its work in a workmanlike manner that is also safe for the Authority, the Authority's personnel, the Authority's property and especially the general public. Whether the Contractor is performing its work in a manner that is safe to the Authority, the Authority's personnel, or the Authority's property is subject to the approval of the Authority, but in no case is the Contractor relieved from its responsibility for safety as set forth in this Agreement.

ARTICLE 12. WORK BY CONTRACTOR ON ENERGIZED OR PREVIOUSLY ENERGIZED EQUIPMENT

1. Contractor shall not enter a currently energized or previously commissioned primary switch cabinet, separable connection cabinet, three phase transformer, or live front transformer without a representative of the Authority or, where the equipment is owned or operated by DTE Electric Company, a DTE representative on site.
2. Contractor shall de-energize all circuit-based lights to the LC prior to commencing work. At all times, Contractor must wear personal protective equipment such as safety vest, hard hat, safety glasses and prescribed safety glove rated for the conductor being worked upon.
3. Contractor shall not enter Minimum Approach Distance ("MAD") to any primary or arc circuit zone without gloves and sleeves unless circuit is de-energized and grounded.

ARTICLE 13. COMPENSATION AND PRICING

A. Purchase Orders: Contractor shall perform the Work at the rates stated in each Purchase Order. Contractor shall not start Work without a Purchase Order issued by Authority and accepted by Contractor.

B. All Work shall be compensated pursuant to the mutually agreed upon Unit Pricing Rates (*Exhibit D*) or the mutually agreed upon T&E pricing (*Exhibit E*). Whether the Work shall be compensated pursuant to the Unit Pricing Rates or the T&E pricing will be decided upon at the sole discretion of the Authority before any work is commenced.

C. Unit Rate Pricing

Unit pricing rates have been established by the Parties and are attached to the Agreement as *Exhibit D*. If determined by the Authority, the Contractor will be compensated at the unit rates contained in this Agreement. Unit rates shall be fixed for the initial three-year term. Rates applicable to any option term shall be as set forth in the RFP pricing workbook or as otherwise agreed in writing executed by both parties. This notwithstanding, the Parties agree in good faith to review unit rates every six (6) months during the term of this Agreement.

Inclusive Unit Prices: Unit Price Rates include all costs necessary to complete the Work, including all labor, equipment, and other costs, but excluding material.

D. T&E Billing Pricing

1. T&E pricing rates have been established by the Parties and are attached to the Agreement as *Exhibit E*. If determined by the Authority, the Contractor shall be compensated at the T&E rates contained in this Agreement.
2. When the Contractor is performing Work on a T&E basis, the PLA shall reimburse contractor for pre-approved overtime payments. This includes double-time pay for holidays, adverse weather and other circumstances as approved by the Authority.
3. Authority T&E invoices shall only be made when accompanied by supporting documentation as required by the Authority.
4. T&E rates shall be fixed for the initial three-year term. Rates applicable to any option term shall be as set forth in the RFP pricing workbook or as otherwise agreed in writing executed by both parties. This notwithstanding, the Parties agree in good faith to review T&E rates every six (6) months during the term of this Agreement.

E. Labor Pricing for Subcontracted Work.

1. Subcontracting: Any subcontracting that is performed on T&E rates shall be billed using the subcontracting line item. Any use of subcontractors on unit work shall be compensated at the unit rates specified in this Agreement. Subcontractor Mark-up (in USD) shall be eight percent (8%). Contractor shall pay all subcontractors within ten (10) days of receiving payment from the Authority. In the event Contractor fails to pay subcontractors within this time period, and subcontractor provides notice to the Authority, then Contractor shall forfeit the aforementioned 8%, and the

remaining payment shall be deducted from the next payment from the Authority to Contractor.

F. Equipment Pricing

Any miscellaneous equipment, defined as items not identified on the "Material/Equipment/Labor Units" sheet, shall be billed at a rate pre-approved by the Authority.

G. Material Pricing

1. Generally, Quotes: All invoices for reimbursement for supplies and materials costs shall be accompanied by quotes from at least two additional vendors evidencing the cost per unit for a comparable quality and quantity of the item for which reimbursement is being sought. Such additional quotes shall be valid for a period of one year from the date placed on such quote by the vendor, and such documentation does not need to be submitted for any materials/supplies reimbursement invoices submitted during the effective period of the additional quotes. Authority may override this above requirement on a case-by-case basis.

ARTICLE 14. BILLING

A. Contractor shall input the details of the Work completed including, but not limited to, contract number, purchase order number, quantity, and pricing conditions into an electronic format (i.e. Microsoft Excel) and provide to Authority on a bi-weekly basis as well as any other information requested by the Authority. Once the Work has been inspected and accepted by Authority, the Authority will render payment in accordance with this Agreement.

B. Contractor shall submit weekly timesheets to the Authority when billing for T&E. Failure to present timesheets may result in delays or even nonpayment.

C. The planned maintenance services such as post replacement, post painting and/or post inspection work completed by Contractor shall be billed on a bi-weekly basis. Contractor shall submit weekly reports in a format prescribed by Authority and maps recording the services completed and the locations of the work performed.

The parties agree that there shall be no partial billing, and that the Authority shall only be billed upon the completion and closure of a purchase order and/or a work order.

ARTICLE 15. TERMS OF PAYMENT

Payment terms are Net thirty (30) calendar days from invoicing. Authority's payment is conditioned upon receipt of acceptable supporting documentation requested by Authority.

ARTICLE 16. RECORDS/AUDITS

Without limiting the provisions of this Agreement and its exhibits of the Terms and Conditions for Services, for greater certainty, all documents (payroll, unit sheets, third-party invoices) must be maintained for the duration of the agreement and for at least an additional 3 years following the expiration or termination of the Agreement, or as otherwise required by law, whichever is longer.

The Authority shall have the right to request and review these records at any time for the duration of this Agreement.

Contractor must submit documentation from their insurance provider to verify their insurance rates. No payroll tax reconciliation will be performed on this Agreement.

ARTICLE 17. TAXES

No sales or use taxes shall be charged on any materials provided under this Agreement due to the Authority's exemption as a public entity. Additionally, the Authority shall not be responsible for any taxes incurred by the Contractor for any services and/or materials provided under this Agreement.

ARTICLE 18. BEST VALUES AND CAPACITY BUILDING

Authority is committed to utilizing Detroit residents and Detroit based subcontractors, where possible. The Contractor shall exercise its best efforts to utilize at least fifty-one percent (51%) Detroit residents on all Work performed under this Agreement. Reporting shall be submitted on a quarterly basis in a form and format acceptable to the Authority that will also be shared with the Board. Moreover, the Contractor shall present the same to the Board at least once a year or as otherwise requested by the Board. The Authority reserves the right to perform audits to verify the number of Detroit Residents employed by the Contractor.

Additionally, Contractor agrees and commits to participate and support the Public Lighting Authority's Workforce Development Efforts. This includes but is not limited to assigning mentor personnel as needed.

Additionally, the Contractor understand and agrees that the PLA is committed to partnering businesses with a presence in the City of Detroit. As such, the Parties agree that for the duration of this Agreement, the Contractor shall maintain a significant presence in the City of Detroit that shall include, but not be limited to, an office and, where required by Article 7.C, a yard. If at any time in the sole discretion of the PLA the Contractor's presence in the City becomes insufficient, it shall be considered a material breach of this Agreement and grounds for immediate termination of the same.

ARTICLE 19. AUTHORITY IMAGE

As a Contractor of Authority, Contractor and its employees shall provide a positive image of Authority while performing the Work. This includes, but is not limited to:

- A. Appearance of employees
- B. Appearance of equipment
- C. Conduct and attitude toward customers
- D. Conduct and attitude toward residents of the City of Detroit

These conditions are not "inclusive" of all expectations of the Contractor, its employees and subcontractors.

ARTICLE 20. CONTRACT ACCEPTANCE AND CHANGE ORDERS

This Agreement, and all Purchase Orders issued hereunder, requires a signed acceptance copy from an authorized Contractor representative.

Change orders shall be processed pursuant to the provisions of the Terms and Conditions for Services unless otherwise stated in writing executed by both the parties.

ARTICLE 21. CONTRACTOR'S OBLIGATION TO INDEMNIFY, HOLD HARMLESS AND DEFEND

Contractor without exception shall indemnify and hold harmless the Authority, its executives, members of its Board of Directors, administration, employees, and any agent authorized to act on behalf of Authority from any liability of any nature or kind and from any and all damages to persons and property resulting from or alleged to result from activities, acts or omissions related to the performance of the Contractor's Work and of the Contractor's agents pursuant to this Agreement.

ARTICLE 22. AGREEMENT NOT EXCLUSIVE

The parties agree that this Agreement is not an exclusive service contract, and that during the term of this Agreement, the Authority may contract with other companies and individuals. Likewise, the Contractor is free to render the same or similar services to other clients; provided, however, that the Contractor's obligations to the Authority contained in this Agreement will not be affected in any manner.

Without limiting the foregoing, the Authority may award any or all Partitions under the RFP to one or more other contractors, may assign work within Contractor's Awarded Partition(s) to others, and may perform such work with its own forces.

ARTICLE 23. NON-DISPARAGEMENT AGREEMENT

The parties agree that they will not in any way publicly disparage, demean, or make negative comments about one another, their business, services, products, executives, members of the Board of Directors or affiliates, or assist in any way any other individual or entity with disparaging, demeaning, or making negative comments about the other. This agreement not to disparage one another commences on the effective date of this Agreement and survives the termination of the Agreement. The foregoing non-disparagement agreement shall not be violated by truthful statements in response to legal process, required governmental testimony or filings, or administrative or arbitral proceedings (including, without limitation, depositions in connection with such proceedings).

ARTICLE 24. NO GUARANTEE OF WORK

Contractor acknowledges and agrees that it is not entitled to deliver any specific amount of materials or services or any materials or services at all under this Agreement and acknowledges and agrees that the materials or services will be requested by the Authority on an as-needed basis at the sole discretion of the Authority. Any document referencing quantities or performance frequencies represent the Authority's best estimate of current requirements, but will not bind the Authority to purchase, accept, or pay for materials or services which exceed its actual needs or which it actually requests from the Contractor. Accordingly, the Authority expressly reserves the right to assign any level or no level of work to the Contractor.

ARTICLE 25. LIMITATIONS ON DAMAGES AGAINST THE AUTHORITY

In no event shall the Authority have any liability to the Contractor for the Contractor's loss of profits, revenue or goodwill, loss or interruption of business, loss of data, or for any indirect, incidental, special, consequential or punitive damages, arising out of or relating to this Agreement or the subject matter hereof, no matter what theory of liability, and even if advised of the possibility or probability of such damages.

ARTICLE 26. MISCELLANEOUS

A. Ownership of Documents. It is understood and agreed to by and between the parties that all notebooks, reports, collected data, drawings, studies, calculations, specifications, memoranda, estimates, computations, electronic files, etc., produced by Contractor as a result of or in the performance of services under this Agreement shall become and remain the property of Authority upon termination or completion of any Work and Authority shall have the right to use same for any purpose without compensation to Contractor.

B. Bonds. Contractor shall file fully executed performance and payment bonds in the Authority office with each Purchase Order acceptance, consistent with Article 4.M. The Performance Bond shall be in an amount not less than twenty-five percent (25%) of the purchase Order Not-To-Exceed Amount, payable to the Public Lighting Authority. Each of the bonds shall be executed by a surety company authorized to do business in the State of Michigan.

C. Compliance. Contractor shall comply with all federal, state, and local statutes, ordinances, and regulations now in effect or hereinafter adopted, in the performance of the scope of work set forth herein. Contractor represents that it possesses or will obtain all necessary licenses and permits required to conduct its business and will acquire any additional licenses and permits necessary for performance of this Agreement prior to the initiation of any Work. If Contractor is a corporation, partnership, or limited liability company, Contractor further expressly represents that it is validly organized, in good standing, and properly authorized to conduct business within the State of Michigan, and will remain so during the term of this Agreement. Contractor shall at all times observe all health and safety measures and precautions necessary for the sanitary and safe performance of Contractor's obligations hereunder.

D. Meetings. Contractor shall attend such additional conferences and meetings during any phase of the Work as may be requested by Authority.

E. Rules of Construction. The parties hereto agree that they have been represented by counsel during the negotiation and execution of the Agreement and, therefore, waive any application of

any law, regulation, holding or rule of construction providing that ambiguities in an agreement or other document will be construed against the party drafting such agreement or document.

F. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same instrument. The exchange of copies of this Agreement and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Agreement as to the parties hereto and may be used in lieu of the original Agreement for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF shall be deemed to be their original signatures for all purposes.

G. Assignment. No Assignment of this Agreement or any of its rights or obligations hereunder shall be made by Contractor without first obtaining the written consent of the Authority. This Agreement shall be binding upon and shall inure to the benefit of the respective successors and permitted assigns of the parties hereto.

H. In the event of the declaration of a national or state health emergency, the Parties agree to meet and discuss the terms of this Agreement and performance of Work under the same in good faith.

I. Effect of Contractor Debarment. This Agreement shall automatically terminate in the event Contractor is debarred from doing business with the Authority.

J. Cooperation upon Expiration or Termination. Upon the expiration or termination of this Agreement for any reason, Contractor shall cooperate with the Authority in the orderly completion or transfer of services and return of all Authority data and information, including any work in progress. Contractor shall likewise cooperate with the Authority and any predecessor contractor in the orderly transition of services at the commencement of this Agreement, including the transfer of asset data, work in progress, and Authority-owned material.

K. Audited Financials (AF). Contractor shall provide audited financials in a time and format acceptable to the PLA within 30 days of their completion each year of this Agreement.

[THIS SECTION HAS BEEN INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Parties hereby enter into this Agreement as of the later date each of the Parties execute the Agreement below.

THE PUBLIC LIGHTING AUTHORITY:

By: _____

Its: _____

Date: _____

[CONTRACTOR NAME]:

By: _____

Its: _____

Date: _____

PUBLIC LIGHTING AUTHORITY OF DETROIT

Attachment A

Overhead Bid Unit Definitions

Definitions for the overhead bid units priced in Attachment C

2026 Street Light Operations & Maintenance RFP | Partition I

1. Purpose and Use

This attachment defines the bid units listed in Attachment C. Each definition states what the unit covers, how it is measured, and what is included in the price. Respondents price the units in Attachment C; this document governs what that price must cover.

Where a definition in this attachment and a description in Attachment C differ, this attachment governs. Where two units could apply to the same work, the unit describing the work actually performed governs, and units are not stacked for the same scope.

All work is ordered through a written Asset Management System work order. A unit is not payable until the field work is complete and the required records and photographic evidence are accurate and available for PLA review.

2. Included in Every Unit Price

The following apply to every unit in this attachment and are not repeated in the individual definitions.

Labor and supervision	All labor, supervision, and payroll burden at Michigan Prevailing Wage rates under Act 10 of 2023 for Wayne County trade classifications.
Equipment	All trucks, aerial devices, tooling, and small equipment required to perform the unit, including fuel, maintenance, and insurance.
Contractor-furnished material	All material the Contractor supplies to complete the unit, including fasteners, connectors, tape, sealant, and consumables. PLA-Furnished Material is excluded and is addressed separately.
Mobilization and travel	Travel to and from the work site, and mobilization and demobilization of crew and equipment.
Work-zone traffic control	Routine work-zone protection required to perform the unit safely, including signage, cones, and short-duration lane control. Extended traffic control directed by PLA beyond what the unit contemplates is paid separately under the TC units.
Site restoration	Soft restoration of disturbed ground, backfill and compaction, removal of debris, and leaving the site clean and safe.
Waste handling	Lawful removal and disposition of material generated by the work, and recording of quantities and disposition in the Asset Management System.
Documentation	Entry of labor, material, equipment, unit codes, asset updates, and geo-tagged photographic evidence into the Asset Management System, and closing the work order complete and accurate.

Not included in any unit price:

PLA-Furnished Material. Title remains with PLA and it is not invoiced as Contractor-supplied material.

Work priced by another bid unit. Where two units could apply, the unit describing the work performed governs; units are not stacked for the same scope.

Extended traffic control directed by PLA, which is paid under the TC units.

Work outside the street lighting system, and work not authorized by a written Asset Management System work order.

3. Overhead Units

Units for street lighting served from overhead conductor, including wood poles, mast arms, spans, and pole-mounted lighting controls.

Fixtures and Photocells

OH1	Remove and replace Cobra head
Unit	EA
Work included	Replace cobra head, wire and install photocell or shorting cap.

OH2	Photocell / shorting cap replacement standard
Unit	EA
Work included	Replace or install photocell or shorting cap.

OH3	Install smart grid 7-pin photocell
Unit	EA
Work included	Install and test 7-pin smart grid photocell.

Arms

OH4	Install new arm, fixture and wired on existing pole
Unit	EA
Work included	Drill, mount new mast arm, wire, mount cobra head and use a photocell or shorting cap.

OH5	Remove and replace mast arm
Unit	EA
Work included	This includes wiring arm and transferring / new fixture.

Spans, Wiring, and Lighting Controls

OH6	Locate & repair secondary OH conductor fault (per span)
Unit	EA
Work included	Fix broken wire.

OH7	Install span 100-175'
Unit	EA
Work included	Hang, and install triplex or duplex span wired to light and DTE secondary.

OH8	Remove and replace existing span 100' - 175'
Unit	EA
Work included	Remove and replace existing triplex or duplex span.

OH9	Remove span 100' - 175'
Unit	EA
Work included	Remove duplex / triplex span only used when span is not being replaced.

OH10	Remove and replace lighting controller on pole
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Unit	EA
Work included	Take down existing lighting controlling and install new one, wired in with photocell.

OH11	Install lighting controller on pole
Unit	EA
Work included	Install new lighting controller, wired in and photocell.

OH12	Re-Wire existing street light mast arm
Unit	EA
Work included	Remove and rewire existing mast arm.

Poles

OH13	Remove and replace existing wood pole
Unit	EA
Work included	New arm, span, and fixture and wired arm (removal and hauling of old pole).

OH14	Install new support wood pole
Unit	EA
Work included	Install wood pole and span.

OH15	Install new street light pole
Unit	EA
Work included	Install new pole, span, fixture, arm and wired arm.

OH16	Remove and haul wood pole assembly
Unit	EA
Work included	Used when pole is not being replaced and backfill/soft restoration.

OH17	Straighten OH wood pole
Unit	EA
Work included	Straighten out leaning pole use rock or soil to support.

Field Service

OH18	Trip charge / OK on arrival
Unit	EA
Work included	<i>Applies when a crew is dispatched to a reported location and the asset is found working, or the reported condition is not present. Includes travel, on-site verification, testing sufficient to confirm the asset is operating, photographic evidence, and closing the work order in the Asset Management System with the finding. Not payable where the crew performs any other unit at the same location on the same visit.</i>

OH19	House shield install
Unit	EA
Work included	Install a cobra head house shield.

OH20	Replace / install guy wire
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Unit	EA
Work included	<i>Remove a failed or slack guy wire and install a new guy assembly, including anchor as required, guy grip, guard, and tensioning to restore the pole to plumb. Includes disposal of the removed assembly and restoration of the anchor location.</i>

OH21	Clean and tag pole
Unit	EA
Work included	Install PLA asset id tag.

OH-LED1	LED driver / module replacement
Unit	EA
Work included	Replace failed LED driver or light engine module in an overhead luminaire; test and restore to service.

OH-LED2	LED surge protective device (SPD) replacement
Unit	EA
Work included	Replace in-line or integral surge protective device protecting the LED driver.

4. Extended Traffic Control

These units apply to traffic control PLA directs beyond what a repair or maintenance unit contemplates. Routine work-zone protection is included in every unit price and is not paid here. These units apply to work performed under any partition, whether by this Contractor or another awardee, and are defined here for the whole package.

TC-1	Traffic control setup – local or residential street
Unit	PER SETUP
Work included	MMUTCD-conforming setup, maintenance, and removal of temporary traffic control devices on a local street, where PLA directs traffic control beyond that included in the bid unit.

TC-2	Traffic control setup – arterial or major thoroughfare
Unit	PER SETUP
Work included	MMUTCD-conforming setup on an arterial, including advance warning, tapers, and channelising devices.

TC-3	Lane or sidewalk closure, including pedestrian accommodation
Unit	PER DAY
Work included	Closure with compliant pedestrian routing, one location for one day, beyond the duration contemplated by the bid unit.

TC-4	Maintenance of traffic plan preparation and permitting
Unit	EA
Work included	Prepare an MOT plan and obtain the associated permit from the applicable jurisdiction.

5. Contingent Units — Networked Lighting Controls

PLA does not currently deploy networked lighting controls. These units are priced so PLA holds a firm rate should it elect to deploy NLC during the term. They carry no implied volume and are excluded from the evaluated subtotal in Attachment C.

OH-NLC1	NLC node – install / replace / program (overhead)
Unit	EA
Work included	Install, replace, and commission a networked lighting control node; program and verify communication.

OH-NLC2	NLC dimming profile adjustment (overhead)
Unit	EA
Work included	Apply or revise a dimming profile, remotely or on site, and verify.

PUBLIC LIGHTING AUTHORITY OF DETROIT

Attachment B

Underground Bid Unit Definitions

Definitions for the underground and semi-ornamental bid units priced in Attachment C

2026 Street Light Operations & Maintenance RFP | Partition I

1. Purpose and Use

This attachment defines the bid units listed in Attachment C. Each definition states what the unit covers, how it is measured, and what is included in the price. Respondents price the units in Attachment C; this document governs what that price must cover.

Where a definition in this attachment and a description in Attachment C differ, this attachment governs. Where two units could apply to the same work, the unit describing the work actually performed governs, and units are not stacked for the same scope.

All work is ordered through a written Asset Management System work order. A unit is not payable until the field work is complete and the required records and photographic evidence are accurate and available for PLA review.

2. Included in Every Unit Price

The following apply to every unit in this attachment and are not repeated in the individual definitions.

Labor and supervision	All labor, supervision, and payroll burden at Michigan Prevailing Wage rates under Act 10 of 2023 for Wayne County trade classifications.
Equipment	All trucks, aerial devices, tooling, and small equipment required to perform the unit, including fuel, maintenance, and insurance.
Contractor-furnished material	All material the Contractor supplies to complete the unit, including fasteners, connectors, tape, sealant, and consumables. PLA-Furnished Material is excluded and is addressed separately.
Mobilization and travel	Travel to and from the work site, and mobilization and demobilization of crew and equipment.
Work-zone traffic control	Routine work-zone protection required to perform the unit safely, including signage, cones, and short-duration lane control. Extended traffic control directed by PLA beyond what the unit contemplates is paid separately under the TC units.
Site restoration	Soft restoration of disturbed ground, backfill and compaction, removal of debris, and leaving the site clean and safe.
Waste handling	Lawful removal and disposition of material generated by the work, and recording of quantities and disposition in the Asset Management System.
Documentation	Entry of labor, material, equipment, unit codes, asset updates, and geo-tagged photographic evidence into the Asset Management System, and closing the work order complete and accurate.

Not included in any unit price:

PLA-Furnished Material. Title remains with PLA and it is not invoiced as Contractor-supplied material.

Work priced by another bid unit. Where two units could apply, the unit describing the work performed governs; units are not stacked for the same scope.

Extended traffic control directed by PLA, which is paid under the TC units.

Work outside the street lighting system, and work not authorized by a written Asset Management System work order.

3. Underground and Semi-Ornamental Units

Units for street lighting served from underground conduit, and for semi-ornamental posts designed for underground feed. Pricing applies to both 120V and 480V fixtures.

Bases, Skirts, and Access Doors

UG1	Remove and replace skirt/ Deco base
Unit	EA
Models	300, 301, 302, 303, 305, 306, 308, 314, 315, 318, 320
Work included	Remove damaged skirt and install new decorative skirt/base.

UG2	Install skirt / deco base
Unit	EA
Models	300, 301, 302, 303, 305, 306, 308, 314, 315, 318, 320
Work included	Install new decorative skirt/base on existing pole.

UG3	Install / replace access door
Unit	EA
Models	All 100s, 200s, 300s
Work included	Remove and replace streetlight pole access door.

Conduit, Handholes, and Wiring

UG4	Install fiberglass handhole
Unit	EA
Work included	Install new underground-wired fiberglass handhole.

UG5	Remove and replace existing fiberglass handhole in grass
Unit	EA
Work included	Replace and install new handhole while maintaining all wiring. up to 20" by 30" in size for handhole in grass.

UG6	Remove and replace existing fiberglass handhole in concrete
Unit	EA
Work included	Replace and install new handhole while maintaining all wiring. up to 20" by 30" in size for handhole in concrete.

UG7	Direct bore conduit (including wiring)
Unit	LF
Work included	Bore and install 3" conduit, wired duplex or triplex.

UG8	Open trench conduit (including wiring)
Unit	LF
Work included	Install 3" conduit, wired with duplex or triplex.

UG9	Underground conduit / duct repair
Unit	EA

Work included	Perform underground conduit/duct repairs.
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UG10	Remove and rewire conduit
Unit	LF
Work included	Pull out existing bad wire and install new triplex or duplex.

UG12	Rewire light pole
Unit	EA
Work included	Remove failed wiring and install new wiring up to fixture.

UG13	Replace fuse
Unit	EA
Work included	Replace fuse or fuse holder.

UG14	Conduit proofing 100' -200'
Unit	EA
Work included	Verify conduit condition.

UG15	Vault dewatering
Unit	EA
Work included	Remove water and dewater one underground vault/manhole.

Photocells and Lighting Circuit Controls

UG16	Install light circuit control – overhead / pole mounted location
Unit	EA
Work included	Install pole-mounted lighting controller wired to secondary; include riser, photocell, and wiring to nearest handhole.

UG17	Install light circuit control – underground / pad mounted location
Unit	EA
Work included	Install pad-mounted underground-wired lighting controller with photocell; wire to nearest handhole.

UG18	Replace streetlight photocell / shorting cap
Unit	EA
Work included	Replace or install photocell or shorting cap.

UG19	Install smart grid 7-pin photocell
Unit	EA
Work included	Install and test 7-pin smart grid photocell.

UG20	Smart grid maintenance
Unit	EA
Work included	Troubleshoot and test 7-pin smart grid photocell.

Poles, Foundations, and Arms

UG21	Install new metal pole and concrete foundation Model 100s UG wired
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Unit	EA
Models	Model 100 thru 112
Work included	Install concrete foundation, wired to nearest handhole, soft restoration, pole mounted on foundation, pole and arm wired, light fixture installed, photocell or shorting cap, pole tagged, underground wired.

UG22	Install new metal deco pole and concrete foundation Model 300s UG wired
Unit	EA
Models	Model 300 thru 321
Work included	Install concrete foundation, wired to nearest handhole, soft restoration, pole mounted on foundation, pole and arm wired, light fixture post top/tear drop installed, photocell or shorting cap, pole tagged, skirt installed, underground wired.

UG23	Install new metal pole and concrete foundation Model 100s overhead wired
Unit	EA
Models	Model 100 thru 112
Work included	Install concrete foundation, 1 overhead span, soft restoration, pole mounted on foundation, arm wired, light fixture installed, photocell or shorting cap, pole tagged.

UG24	Install new metal deco pole and concrete foundation Model 300s overhead wired
Unit	EA
Models	Model 300 thru 321
Work included	Install concrete foundation, 1 overhead span, soft restoration, pole mounted on foundation, arm wired, light fixture post top/tear drop installed, photocell or shorting cap, pole tagged, skirt installed.

UG25	Install new pole on existing foundation Model 100s
Unit	EA
Models	Model 100 thru 112
Work included	Mount pole to existing foundation, wired to nearest handhole, soft restoration, pole and arm wired, light fixture post top/tear drop installed, photocell or shorting cap, pole tagged, skirt installed, underground wired.

UG26	Install new pole on existing foundation Model 300s
Unit	EA
Models	Model 300 thru 321
Work included	Mount pole to existing foundation, wired to nearest handhole, soft restoration, pole and arm wired, light fixture post top/tear drop installed, photocell or shorting cap, pole tagged, skirt installed, underground wired.

UG27	Remove existing pole and foundation and install new pole and foundation model 100s
Unit	EA
Models	Model 100 thru 112
Work included	Remove haul existing foundation, install concrete foundation, wired to nearest handhole, soft restoration, pole mounted on foundation, pole and arm wired, light fixture installed, photocell or shorting cap, pole tagged, underground wired.

UG28	Remove existing pole and foundation and install new pole and foundation model 300s
Unit	EA
Models	Model 300 thru 321
Work included	Remove haul existing foundation, install concrete foundation, wired to nearest handhole, soft restoration, pole mounted on foundation, pole and arm wired, light fixture post top/tear drop installed, photocell or shorting cap, pole tagged, skirt installed, underground wired.

UG29	Install direct bury concrete pole 10'-24' with arm Model 200s
Unit	EA
Models	Model 201, 202, 203, 204, 207, 209
Work included	Dig hole and install concrete pole wired to nearest handhole, pole wired, pole tagged, and fixture installed.

UG30	Install direct bury concrete pole 25'-30' with arm model 200s
Unit	EA
Models	Model 205, 206, 208
Work included	Dig hole and install concrete pole wired to nearest handhole, pole wired, pole tagged, and fixture installed.

UG31	Remove and install arm model 100s
Unit	EA
Models	Model 100 thru 112
Work included	Remove damaged arm and install new arm, fixture, wired arm and photocell or shorting cap.

UG32	Remove and install arm model 200 and 300s
Unit	EA
Models	Model 300 thru 321
Work included	Remove damaged arm and install new arm, fixture, wired arm and photocell or shorting cap.

UG33	Remove, haul, and dispose of streetlight and foundation
Unit	EA
Work included	Remove underground pole and foundation; perform soft restoration.

UG34	Install concrete foundation
Unit	EA
Work included	Install concrete foundation, wired to nearest handhole, and soft restoration.

Fixtures and Optics

UG35	Replace Cobra head UG wired
Unit	EA
Models	100 thru 112
Work included	Replace cobra head, wire and install photocell or shorting cap underground wired.

UG36	Replace post top UG wired
Unit	EA
Models	201, 202, 203, 204, 206, 209, 309, 310, 311, 312, 313
Work included	Replace post top, wired, and install photocell or shorting cap underground wired.

UG37	Replace tear drop UG wired
Unit	EA
Models	300, 301, 302, 303, 304, 305, 306, 307, 315, 317, 318, 207, 208, 205
Work included	Replace tear drop, wired, and install photocell or shorting cap underground wired.

UG38	Retrofit tear drop
Unit	EA

Models	300, 301, 302, 303, 304, 305, 306, 307, 315, 317, 318, 207, 208, 205
Work included	Remove existing LED kit and install new retrofit LED kit.

UG39	Replace lens or globe
Unit	EA
Work included	For tear drops and post tops.

UG40	House shield installation – UG luminaire
Unit	EA
Work included	Post top, tear drop and cobra head.

UG41	Remove and replace right angle tear drop hanger
Unit	EA
Models	205, 302, 303, 304
Work included	Tear drop hanger installed on a mast arm.

UG42	Install Wallpack
Unit	EA
Work included	Installing one wallpack on concrete wall.

Field Service and Restoration

UG43	OK on arrival
Unit	EA
Work included	<i>Applies when a crew is dispatched to a reported location and the asset is found working, or the reported condition is not present. Includes travel, on-site verification, testing sufficient to confirm the asset is operating, photographic evidence, and closing the work order in the Asset Management System with the finding. Not payable where the crew performs any other unit at the same location on the same visit.</i>

UG44	Clean and tag post
Unit	EA
Work included	Install PLA asset id tag.

UG45	Painting pole 10-17'
Unit	EA
Work included	Sand, prime and repaint pole.

UG46	Painting pole 18'-30'
Unit	EA
Work included	Sand, prime and repaint pole.

UG47	Saw cutting concrete
Unit	LF
Work included	<i>Saw cut existing concrete or asphalt to a clean, straight edge along the line required for the work, to the full depth of the material. Measured along the length of cut. Includes water control, slurry containment, and blade wear. Does not include removal or disposal of the cut material, which is paid under UG48.</i>

UG48	Remove and replace concrete
Unit	SF
Work included	<i>Remove existing concrete and dispose of it lawfully, then form, pour, finish, and cure replacement concrete to match the adjacent surface in thickness, finish, and jointing. Measured by surface area replaced. Includes base preparation, reinforcement where the existing section was reinforced, and protection until cured.</i>

UG49	Install pipe on walls for Wallpacks
Unit	LF
Work included	Install metal conduit on concrete walls, wired and connected to wallpack, under viaducts.

UG-LED1	LED driver replacement – underground / decorative
Unit	EA
Work included	Replace failed LED driver in a post-top, teardrop, or decorative luminaire; test and restore to service.

UG-LED2	Teardrop LED light engine / module replacement
Unit	EA
Work included	Replace the LED light engine or module in a teardrop luminaire.

UG-PB1	Pull box / T-box inspection, cleaning, and cover replacement
Unit	EA
Work included	Inspect and clean pull box or T-box, and replace the cover.

4. Contingent Units — Networked Lighting Controls

PLA does not currently deploy networked lighting controls. These units are priced so PLA holds a firm rate should it elect to deploy NLC during the term. They carry no implied volume and are excluded from the evaluated subtotal in Attachment C.

UG-NLC1	NLC node – install / replace / program (underground)
Unit	EA
Work included	Install, replace, and commission a networked lighting control node; program and verify communication.

UG-NLC2	NLC dimming profile adjustment (underground)
Unit	EA
Work included	Apply or revise a dimming profile, remotely or on site, and verify.

PUBLIC LIGHTING AUTHORITY OF DETROIT

Attachment D

Active Streetlight Pole Catalog

50 active pole models | 2026 Street Light Operations & Maintenance RFP

Model numbers in this catalogue are referenced by the bid units in Attachment C.

MODEL INDEX

Model	Description	Height	Colour
100	Hapco pole with high-rise arm	—	—
100-2	Pole high-rise arms	32 ft	—
101	Aluminum pole 32 ft – 6 ft mast arm	32 ft	—
101-2	Pole standard arms	32 ft	—
103	Davit single pole	—	—
103-2	Davit with pedestrian light	—	—
104	Davit double pole	—	—
105	Low-rise neighborhood pole	—	—
106	Rosedale Park pole direct-bury	—	Black
107	Hapco streetscape pole	—	Black
108	Valmont high-rise streetscape pole	—	Black
109	New Center style pole	—	Bronze
110	Brown pole with 2 lights	—	Bronze
111	Walkway pole	—	—
112	Direct-bury Davit pole	—	—
113	Davit pole with pedestrian light	—	Black
114	Square pole 30 ft 2 lights	30 ft	Dark Bronze
116	Steel 30 ft	30 ft	—
201	StressCrete Talisman flared pole 14 ft	14 ft	Detroit Green
202	StressCrete Talisman flared 14 ft	14 ft	Pearl Grey
203	StressCrete Talisman non-flared pole 12 ft and Coshocton arm	12 ft	Detroit Green
204	StressCrete non-flared Talisman 17 ft	17 ft	Detroit Green
205	Talisman non-flared 25 ft Farmington arm	25 ft	Detroit Green
206	Talisman non-flared 25 ft and Coshocton arm	25 ft	Detroit Green
207	StressCrete Washington 15 ft and Santiago arm	15 ft	Detroit Green
208	StressCrete Centennial 25 ft	25 ft	Detroit Green
209	StressCrete Beaumont 15 ft	15 ft	Salt and Pepper
300	Bishop pole	—	Detroit Green
301	Bishop double pole	—	Detroit Green
302	Valmont Downtown pole	—	Detroit Green
303	Downtown double pole	—	Detroit Green
304	Virginia Park pole	—	Black
305	Vernor pole	—	Black
306	Holophane Vernor pole tall	—	Black
307	Bagley pole	—	Black
308	Green Acres pole	—	Black
309	Washington pole 15 ft 16F	15 ft	Black
310	Washington pole 15 ft 16F	15 ft	Detroit Green
311	Washington pole 17 ft 16F	17 ft	Black
312	Washington pole 17 ft 16F	17 ft	Detroit Green
313	Smooth 12 ft pole	12 ft	Detroit Green
314	Birmingham pole	—	Black
315	Woodward Ave pole	—	Detroit Green
316	Flushing Meadows	—	Black
317	Indian Village historic pole	—	Detroit Green
318	Detroit pole	—	Detroit Green
319	Eastern Market pole RHA & ZRC	—	Black
320	Washington Blvd pole	—	Detroit Green
321	Double post-top pole 15 ft	15 ft	Detroit Green
322	QLINE double arm pole	—	Black

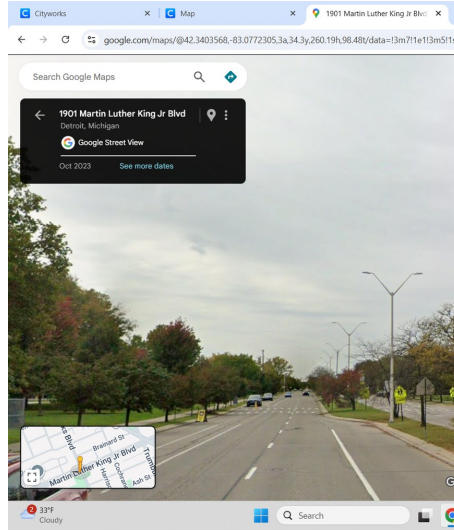
100 Series — Metal Poles

Standard aluminium and steel roadway poles, davit and mast-arm configurations.



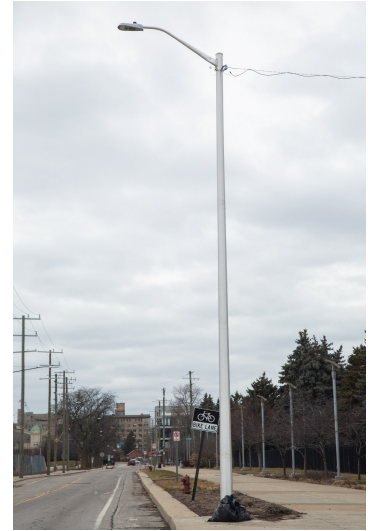
100

Hapco pole with high-rise arm



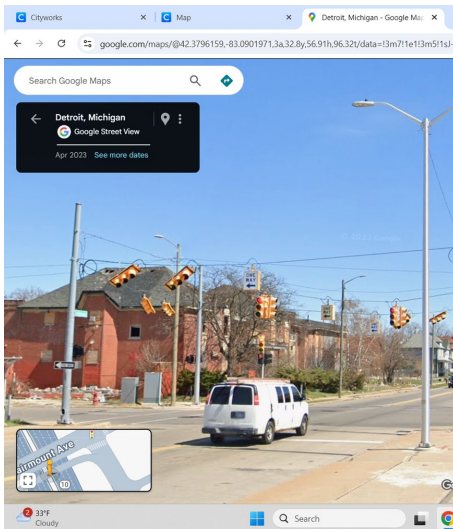
100-2

Pole high-rise arms
32 ft



101

Aluminum pole 32 ft – 6 ft mast arm
32 ft



101-2

Pole standard arms
32 ft



103

Davit single pole



103-2

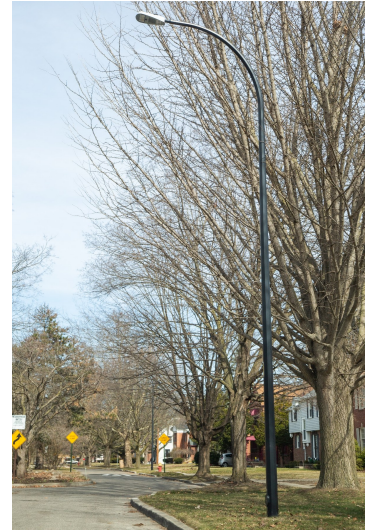
Davit with pedestrian light



104
Davit double pole



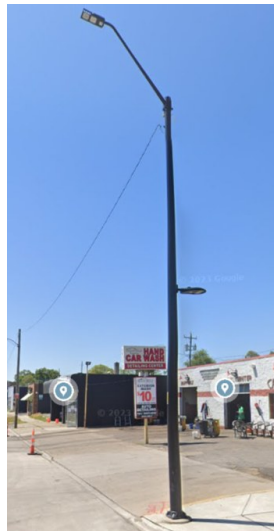
105
Low-rise neighborhood pole



106
Rosedale Park pole direct-bury
Black



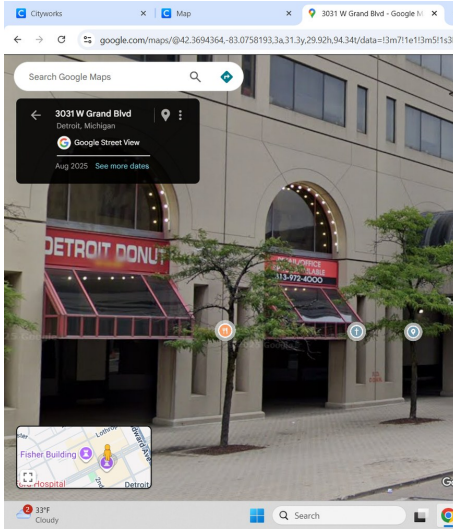
107
Hapco streetscape pole
Black



108
Valmont high-rise streetscape pole
Black



109
New Center style pole
Bronze



110
Brown pole with 2 lights
Bronze



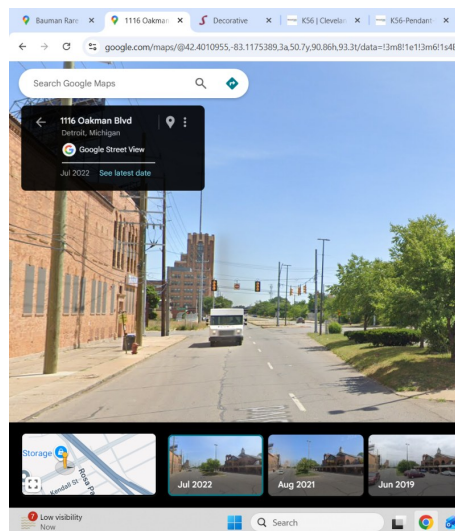
111
Walkway pole



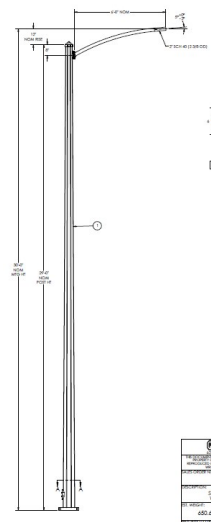
112
Direct-bury Davit pole



113
Davit pole with pedestrian light
Black



114
Square pole 30 ft 2 lights
30 ft | Dark Bronze



116
Steel 30 ft
30 ft

200 Series — Concrete Poles

StressCrete spun-concrete poles, flared and non-flared, with Coshocton, Farmington, and Santiago arms.



201

StressCrete Talisman flared pole 14 ft
14 ft | Detroit Green



202

StressCrete Talisman flared 14 ft
14 ft | Pearl Grey



203

StressCrete Talisman non-flared pole 12 ft
and Coshocton arm
12 ft | Detroit Green



204

StressCrete non-flared Talisman 17 ft
17 ft | Detroit Green



205

Talisman non-flared 25 ft Farmington arm
25 ft | Detroit Green



206

Talisman non-flared 25 ft and Coshocton
arm
25 ft | Detroit Green



207

StressCrete Washington 15 ft and Santiago
arm

15 ft | Detroit Green



208

StressCrete Centennial 25 ft

25 ft | Detroit Green



209

StressCrete Beaumont 15 ft

15 ft | Salt and Pepper

300 Series — Decorative and Historic Poles

Neighbourhood, streetscape, and historic-district poles, including post-top and tear-drop configurations.



300

Bishop pole
Detroit Green



301

Bishop double pole
Detroit Green



302

Valmont Downtown pole
Detroit Green



303

Downtown double pole
Detroit Green



304

Virginia Park pole
Black



305

Vernor pole
Black



306
Holophane Vernor pole tall
Black



307
Bagley pole
Black



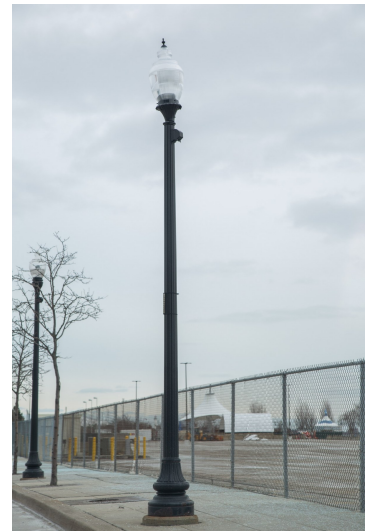
308
Green Acres pole
Black



309
Washington pole 15 ft 16F
15 ft | Black



310
Washington pole 15 ft 16F
15 ft | Detroit Green



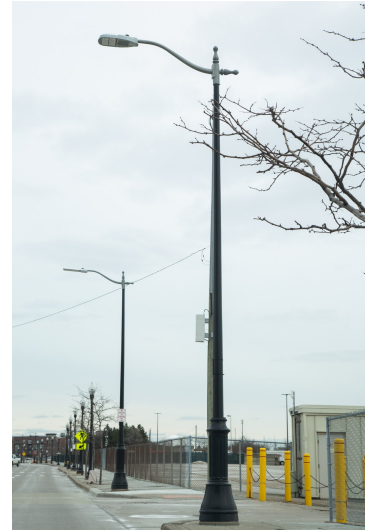
311
Washington pole 17 ft 16F
17 ft | Black



312
Washington pole 17 ft 16F
17 ft | Detroit Green



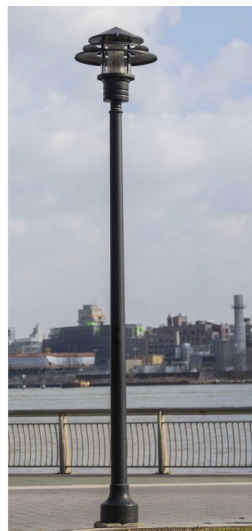
313
Smooth 12 ft pole
12 ft | Detroit Green



314
Birmingham pole
Black



315
Woodward Ave pole
Detroit Green



316
Flushing Meadows
Black



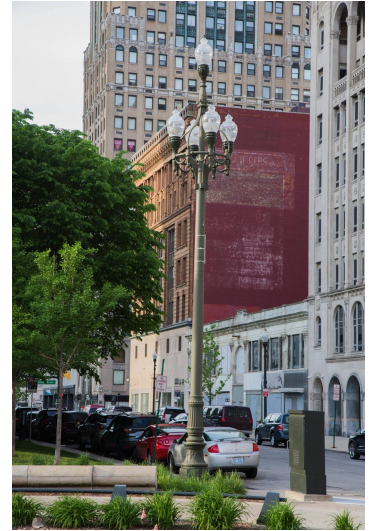
317
Indian Village historic pole
Detroit Green



318
Detroit pole
Detroit Green



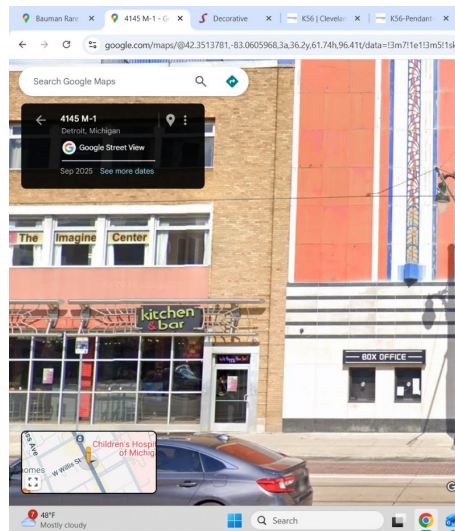
319
Eastern Market pole RHA & ZRC
Black



320
Washington Blvd pole
Detroit Green



321
Double post-top pole 15 ft
15 ft | Detroit Green



322
QLINE double arm pole
Black

