

RESOLUTION NO. R-12-2023

BE IT RESOLVED, by authority of the _____ Council
of the _____ Borough of Brownsville _____, _____ Fayette
County, and it is hereby resolved by authority of the same, that the _____ Borough Manager
of _____ Borough of Brownsville _____ be authorized and directed to submit
the attached Traffic Signal Maintenance Agreement, to submit future modifications to the attached
Traffic Signal Maintenance Agreement, and to submit future Applications for Traffic Signal
Approval either in writing or via electronic signature, to the Department of Transportation and to
sign this Agreement on behalf of _____ Borough of Brownsville _____.

Attest:

Melissa S. O'Brien 11/13/2023
Signature Date

Borough of Brownsville
By: [Signature] 11/13/2023
Signature Date

Borough Manager
Title

Council President
Title

I, Melissa S. O'Brien, _____ Borough Manager
(Name) (Official title)
of the Borough of Brownsville, do hereby certify that the
(Name of governing body and Municipality)

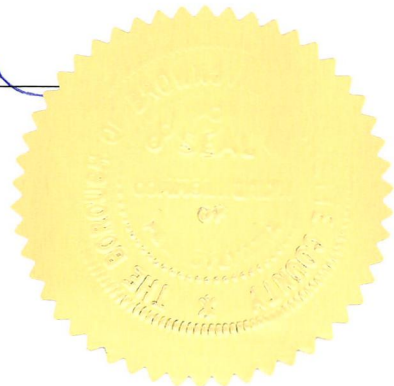
foregoing is a true and correct copy of the Resolution legally adopted at the meeting held

the 13TH day of November, 2023.

11-13-2023
Date

[Signature]
Signature

(SEAL)



AGREEMENT NO.: _____

EFFECTIVE DATE: _____

**COMMONWEALTH AND MUNICIPAL
TRAFFIC SIGNAL MAINTENANCE AGREEMENT**

This Commonwealth and Municipal Traffic Signal Maintenance Agreement (“Agreement”) is made between the Commonwealth of Pennsylvania, Department of Transportation (“PennDOT”)

and

Borough of Brownsville
_____, a political subdivision in the County of
Fayette
_____, Pennsylvania, by acting through its proper official (“Municipality”).

BACKGROUND

This Agreement is pursuant to 74 Pa.C.S. Chapter 92 (relating to traffic signals) and 75 Pa.C.S. § 6122 (relating to authority to erect traffic control devices) to define maintenance requirements for all traffic signals within the Municipality.

Local authorities are required to obtain the approval of PennDOT prior to erecting any traffic signal pursuant to 75 Pa.C.S. § 6122(a)(2). Local authorities are responsible for the installation, revision, maintenance, operation and removal of traffic signals on highways under their jurisdiction with written PennDOT approval pursuant to 67 Pa. Code § 212.5(c)(1). The Municipality is a local authority having the authority to enact laws relating to traffic pursuant to the definition in 75 Pa.C.S. § 102.

The Municipality is required to enter into an agreement with PennDOT to properly maintain and time traffic signals for critical corridors pursuant to 74 Pa.C.S. § 9202(b). The Municipality may enter into an agreement with PennDOT to properly maintain and time traffic signals for designated corridors pursuant to 74 Pa.C.S. § 9202(a). An agreement is required as a condition of eligibility for financial assistance out of the Motor License Fund to replace, synchronize, time, operate, and maintain traffic signals pursuant to 75 Pa.C.S. § 9511(e.1)(5).

Traffic signal equipment is installed to serve a specific purpose through a distinct mode of operations.

PennDOT and the Municipality share a common interest in facilitating the safe and efficient management of traffic flow on a daily basis as well as during incidents.

The parties agree, with the intent to be legally bound, to the following:

1. **Defined Terms.** In addition to the terms defined elsewhere in this Agreement, as used in this Agreement, the terms set forth below shall have the respective meanings set forth below.
 - a. **Maintenance** means preventative, periodic, and emergency work (including by contract), as described in this Agreement. The definition shall include all work forms and tenses (including, but not limited to, maintain, maintained, and maintaining).
 - b. **Personally Identifiable Information** means individual's name, address, photograph, social security number, driver identification number, photograph, medical or disability information, or a combination of that information, as per 18 U.S.C. § 2725(3), the Breach of Personal Information Notification Act, 73 P.S. § 2301, et seq., Commonwealth IT Policy ITP-SEC019 (Policy and Procedures for Protecting Commonwealth Electronic Data), and the applicable OPD documents publicly available at: <https://www.oa.pa.gov/Policies/Pages/itp.aspx>.

- c. **Traffic Control Devices** means geometric features, signs, signals, pavement markings, pedestrian accommodations, and other items associated with traffic control devices.
 - d. **TSAMS** means Traffic Signal Asset Management System and is the preferred method for electronic record keeping.
 - e. **Traffic Signal** means an electronically operated traffic control device that facilitates the orderly movement of traffic (including, without limitation, traffic control signals, pedestrian signals, flashing beacons, emergency vehicle access signals, lane-use control signals, ramp metering signals, school warning systems, and in-roadway lights). The useful life of traffic signal equipment is defined as the time from installation until it is either removed or replaced with signal equipment or other traffic control device(s) which better serves the need of the intersection.
 - f. **Traffic Signal Permit** means a document issued by PennDOT, which:
 - i. approves installation of the Traffic Signal;
 - ii. captures some basic information such as who the permit is issued to, the hours that the Traffic Signal will be on flash, the type of controller mounting, and the permittee's responsibilities; and
 - iii. contains information about the operation of the Traffic Signal, the placement of signal equipment, signing, and markings, and a signal plan sheet showing a scaled drawing of the intersection with the approved Traffic Signal and other associated traffic control devices (such as signal structures, vehicular and pedestrian signal heads, controller, traffic detectors, traffic signs and any sign structures, pavement markings, pedestrian curb ramps).
2. **Applicability.** This agreement applies to all traffic signals in the Municipality for which a Traffic Signal Permit has been issued by PennDOT. Traffic Signals shall remain subject to this Agreement in perpetuity unless and until the Traffic Signal Permit is cancelled by PennDOT. A record of Traffic Signal Permits is maintained electronically by PennDOT and may be accessed at any time by the Municipality.
3. **Ownership of Traffic Signals and Maintenance Requirements.**

a. **Ownership.**

- i. Title to all Traffic Signal installations shall vest in the Municipality, unless PennDOT has indicated otherwise through publication in the Pennsylvania Bulletin pursuant to 74 Pa.C.S. § 9202(i)(1).
- ii. When a new Traffic Signal is constructed, ownership of the Traffic Signal transfers to the Municipality upon end of the thirty- (30-) day test period. PennDOT will confirm end of the thirty- (30-) day test period in writing.
- iii. When a Traffic Signal is modified, ownership of the modified elements of the Traffic Signal transfers to the Municipality upon end of the thirty- (30-) day test period in writing. Traffic Signal appurtenances that are not modified as part of the work remain under ownership of the Municipality.
- iv. All items associated with the Traffic Control Device are the Municipality's responsibility, as documented on the Traffic Signal Permit issued by PennDOT. Longitudinal pavement markings on state highways are the responsibility of PennDOT and will be maintained by PennDOT.
- v. The Municipality shall, at its own expense, operate the Traffic Signals in accordance with the permit(s) issued by PennDOT.

b. **Preventative and Response Maintenance.**

- i. The Municipality shall provide preventative and response Maintenance at its own expense, for all Traffic Signals owned by the Municipality in order to provide the Maintenance program described in this Agreement.
- ii. The required preventative and response Maintenance functions shall be provided in the manner indicated in Exhibit A, attached to and made part of this Agreement.
- iii. The Municipality agrees that the provisions of Exhibit B, attached to and made a part of this Agreement, shall apply if either Maintenance function is performed using municipal personnel.
- iv. If the Municipality employs a contractor to perform either Maintenance function, the Municipality agrees to submit the name and address of the contractor to PennDOT using the form in Exhibit C, attached to and made part of this Agreement, together with a copy of the agreement between the

contractor and the Municipality. The Municipality shall submit a revised Municipal Contact Form (Exhibit C) within thirty (30) days of any changes to the information contained on the form. The form shall be submitted to the attention of the District Traffic Engineer within the PennDOT Engineering District encompassing the Municipality, or in such other format as prescribed by PennDOT. The use of a contractor does not relieve the Municipality of any obligations of this Agreement.

c. Maintenance Records.

- i. The Municipality agrees to prepare and retain an accurate record of the preventative and response Maintenance activities performed on Traffic Signals owned by the Municipality in accordance with the provisions of Exhibit D, attached to and made part of this Agreement.
- ii. The Municipality shall make Maintenance records available at all reasonable times for inspection by PennDOT.

4. **Failure to Perform Maintenance.** If the Municipality fails to fulfill its responsibilities as described herein, PennDOT shall provide written notice pursuant to 74 Pa.C.S. § 9202(e). If the Municipality failed to meet the requirements of the written notice, PennDOT may take action to correct the deficiencies and may deduct the actual costs of correcting the deficiencies from the Municipality's liquid fuels payments pursuant to 74 Pa.C.S. § 9202(g). Performance of the Maintenance services by PennDOT in the Municipality's stead shall not relieve the Municipality of its responsibility for continued Maintenance of Traffic Signals. If the Traffic Signal was installed or improved using state or federal funds, federal- and/or state-aid participation may be withheld on all future projects until the Municipality demonstrates to PennDOT and the Federal Highway Administration that all required Maintenance and operation services are being provided by the Municipality without the necessity of PennDOT performing duties herein described as being the responsibility of the Municipality.

5. **Notices.** Notices sent by PennDOT to the Municipality relating to Traffic Signals will be sent by regular mail, facsimile, e-mail, or delivery in person to the address of the nonemergency contact provided on the form in Exhibit C.
6. **Application for Traffic Signal Permits.** A signed Traffic Signal Application Form TE-160, see attached Exhibit E, attached to and made part of this Agreement, shall be submitted by the Municipality in accordance with the form and instructions provided by PennDOT, and a Traffic Signal Permit must be issued by PennDOT, before any work can begin on any new Traffic Signal or modification to an existing Traffic Signal. If PennDOT approves a new Traffic Signal after a traffic engineering study and engineering judgment indicates the need, the Traffic Signal shall be installed, owned, operated, and maintained in accordance with this Agreement. PennDOT may direct appropriate alterations to the design or operation (including, but not limited to, hours of operation) of the Traffic Signal, or require removal of the Traffic Signal, if traffic conditions or other considerations necessitate alteration or removal. The Municipality is responsible for the obtaining approval for installation of Traffic Signal appurtenances outside highway right-of-way. Traffic Signals installed using Liquid Fuels Tax funds must conform to PennDOT specifications as set forth in the current Publication 408, supplements and Standard Drawings.
7. **Highway Occupancy Permits.** Section 441.3 of Title 67 of the Pennsylvania Code (67 Pa. Code, Chapter 441) stipulates that a highway occupancy permit is required from the Department prior to the construction or alteration of any driveway, local road, drainage facility, or structure within state highway right-of-way; or connection to or alteration of a PennDOT drainage facility. The Municipality shall submit for a Highway Occupancy Permit whenever embankment removal, curbing and/or sidewalk, drainage structures, changes in highway geometry, pavement widening, or installation of additional lanes are performed within the right-of-way of any state highway. Additional requirements and guidance are defined within Publication 441 (*see* Chapter 441, i.e., "Access to and Occupancy of Highways by Driveways and Local Roads").

8. Remote Communications and Operations.

- a. **Virtual Private Network.** Communications (including field-to-field and field-to-network) access shall be provided through PennDOT's virtual private network ("VPN"). The Municipality may request user credentials, which may be provided on a case-by-case basis at PennDOT's discretion.
- b. **System Equipment Cabinet.** Access to the on-site equipment cabinet housing connections to PennDOT's VPN shall be restricted (by key, access badge, or otherwise). The Municipality may request access, which may be provided at the PennDOT's discretion. PennDOT may establish minimum qualifications for Traffic Signal technicians to have access.
- c. **Traffic Signal System Monitoring.** The Municipality agrees to permit PennDOT to monitor traffic conditions using Traffic Signal equipment within the boundaries of the Municipality during times of normal traffic flow and during times of an incident. PennDOT during signal monitoring will suggest traffic signal timing adjustments to the Municipality in order to improve normal traffic flow. Traffic signal timings suggested to improve normal traffic flow can be implemented remotely by either PennDOT or the Municipality upon mutual acceptance of new timings.
- d. **Incident Management.** In the event of an incident, the Municipality agrees to allow PennDOT to implement revised traffic signal timing and phasing plans at any Traffic Signal subject to this agreement. PennDOT will contact the Municipality prior to the implementation of revised traffic signal timing and phasing plans. Upon clearance of incident, PennDOT will return affected Traffic Signals to operate as reflected on the approved Traffic Signal Permit. Upon resumption of normal operations, PennDOT will notify the Municipality. Notification under this section from PennDOT to the Municipality will be to the emergency contact identified in Exhibit C.

9. **Data Ownership.** All data generated by the Traffic Signal equipment shall be jointly owned by PennDOT and the Municipality. PennDOT or the Municipality may share data with third parties for the purpose of providing traveler information. PennDOT and the

Municipality have the obligation to protect any Personally Identifiable Information collected in accordance with the applicable laws and regulations.

10. **Engineering Studies and Ordinances.** The Municipality shall comply with the study and ordinance requirements of 75 Pa.C.S. § 6109.

11. **Save Harmless.** The Municipality agrees that it will indemnify, save harmless and defend (if requested) PennDOT, its agents, representatives and employees, from all suits, actions or claims of any character name or description, damages, judgments, expenses, attorney's fees and compensation arising out of personal injury, death or property damage, sustained or alleged to have been sustained in whole or in part by any and all persons whatsoever, as a result of or arising out of any act, omission, neglect or misconduct of the Municipality, its officers, agents, contractors or employees, during the performance of its obligations under this Agreement and thereafter. This provision shall not be construed to limit the Municipality in asserting any rights or defenses. Additionally, the Municipality shall include in any contracts into which it enters for Maintenance, operation, or inspection of the traffic control device this same obligation to indemnify PennDOT and its officers, agents, and employees; and it shall require its contractor(s) to provide public liability insurance coverage, naming PennDOT and the Municipality as additional insureds for bodily injury, including death and property damage, in the minimum amounts of \$500,000 per person, \$1,000,000 per occurrence, it being the intention of parties to have the contractor fully insure and indemnify PennDOT and the Municipality.

12. **Required Commonwealth Provisions.** The Municipality shall comply with the following required Commonwealth provisions. As used in these provisions, "Contractor" refers to the Municipality:

- a. **Commonwealth Nondiscrimination/Sexual Harassment Clause.** The current version of the Commonwealth Nondiscrimination/Sexual Harassment Clause, attached as Exhibit F.
- b. **Contractor Integrity Provisions.** The current version of the Contractor Integrity Provisions, attached as Exhibit G.

- c. **Provisions Concerning the Americans with Disabilities Act.** The current version of the Commonwealth Provisions Concerning the Americans with Disabilities Act, attached as Exhibit H.
 - d. **Contractor Responsibility Provisions.** The current version of the Commonwealth Contractor Responsibility Provisions, attached as Exhibit I.
13. **Right-to-Know Law.** The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this Agreement. Therefore, this Agreement is subject to, and the Municipality shall comply with, the clause entitled Contract Provisions—Right to Know Law, attached as Exhibit J and made a part of this Agreement. As used in this exhibit, the term “Contractor” refers to the Municipality.
14. **Form TE-160 Application for Traffic Signal Approval.** Applications for traffic signals shall follow the process as specified in PennDOT Publication 46. As part of this process, the Municipality shall submit via writing recommended changes to the existing traffic signals, or request to remove an existing Traffic Signal or install a new Traffic Signal using Form TE-160, attached as Exhibit E, along with all supporting studies and documentation for PennDOT review and approval.
15. **Amendments and Modifications.** No alterations or variations to this Agreement shall be valid unless made in writing and signed by the parties, except as otherwise provided in this Agreement. Amendments to this Agreement shall be accomplished through a formal written document signed by the parties with the same formality as this Agreement.
16. **Titles Not Controlling.** Titles of paragraphs are for reference only and shall not be used to construe the language in this Agreement.
17. **Severability.** The provisions of this Agreement shall be severable. If any phrase, clause, sentence or provision of this Agreement is declared to be contrary to the Constitution of Pennsylvania or of the United States or the laws of the Commonwealth, or the applicability thereof to any government, agency, person or circumstance is held invalid, the validity of

the remainder of this Agreement and the applicability thereof to any government, agency, person or circumstance shall not be affected thereby.

18. **No Waiver.** Either party may elect not to enforce its rights and remedies under this Agreement in the event of a breach by the other parties of any term or condition of this Agreement. In any event, the failure by either party to enforce its rights and remedies under this Agreement shall not be construed as a waiver of any subsequent breach of the same or any other term or condition of this Agreement.
19. **Independence of the Parties.** This Agreement is not intended and shall not be construed to, in any respect, create or establish the relationship of partners between the Municipality and PennDOT, or to constitute PennDOT as the representative or general agent of the Municipality for any purpose whatsoever.
20. **Assignment.** This Agreement may not be assigned by the Municipality, either in whole or in part, without the written consent of the Commonwealth.
21. **No Third-Party Beneficiary Right.** This Agreement does not create or confer any rights in or on persons or entities not a party to this Agreement.
22. **Force Majeure.** Neither party shall be liable for failure to perform under this Agreement if the failure to perform arises out of causes beyond the control and without the fault or negligence of the nonperforming party. Causes may include, but are not limited to, acts of God or the public enemy, fires, floods, epidemics, quarantine restrictions, freight embargoes, and unusually severe weather. This provision shall become effective only if the party failing to perform immediately notifies the other party of the extent and nature of the problem, limits delay in performance to that required by the event, and takes all reasonable steps to minimized delays. This provision shall not be effective unless the failure to perform is beyond the control and without the fault or negligence of the nonperforming party.
23. **Integration and Merger.** This Agreement, when executed, approved and delivered, shall constitute the final, complete and exclusive Agreement between the parties containing all

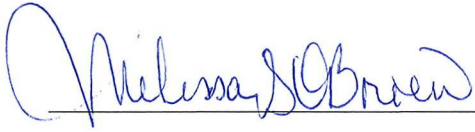
the terms and conditions agreed on by the parties. All representations, understandings, promises and agreements pertaining to the subject matter of this Agreement made prior to or at the time this Agreement is executed are superseded by this Agreement unless specifically accepted by any other term or provision of this Agreement. No conditions precedent to the performance of this Agreement exist, except as expressly set forth in this Agreement.

24. **Repeals.** Upon execution of this Agreement, any other existing agreements between PennDOT and the Municipality relating to the Maintenance of Traffic Signals are superseded and repealed, and any such Traffic Signals shall be subject to the terms of this Agreement.

[The remainder of this page is intentionally left blank.]

The parties have executed this Agreement to be effective as of the date of the last signature affixed below.

Attest:



Signature _____ Date _____

Melissa S. O'Brien

Printed Name

Borough Manager

Title

Municipality



Signature _____ Date _____

Ross H. Swords, Jr.

Printed Name

Mayor

Title

Please attach a resolution providing proof of signature authority for the signer to sign on behalf of the Municipality, Authority or other governmental entity. Signers need to indicate titles and date signatures.

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF TRANSPORTATION

Secretary or Designee

Date

APPROVED AS TO FORM AND LEGALITY:

BY _____

Office of Chief Counsel

Date

Preapproved Form: OGC No. 18-FA-81.0
OAG Approved 8/17/2021

PREVENTATIVE AND RESPONSE MAINTENANCE REQUIREMENTS

PREVENTATIVE MAINTENANCE

Municipality or its contractor shall provide preventative maintenance for individual components of each traffic signal installation covered by this Agreement. PennDOT Publication 191 identifies the required preventative maintenance activities/scheduling intervals for each of the various traffic signal components. Provide preventative maintenance as specified in Publication 191 to keep the intersection control equipment and signals in mechanically, structurally and aesthetically good condition.

RESPONSE MAINTENANCE

Municipality or its contractor shall provide response maintenance for individual components of each traffic signal installation covered by this Agreement. PennDOT Publication 191 identifies the required response intervals and repair intervals for each of the various traffic signal components. Provide response maintenance as specified in Publication 191 to restore a traffic signal system to proper and safe operation. Includes Emergency (Temporary) Repair and Final Repair.

FINAL REPAIR:

Repair or replace failed equipment to restore system to proper and safe operation in accordance with permit and within response intervals and repair intervals as specified in Publication 191.

EMERGENCY (TEMPORARY) REPAIR:

Use alternative means or mode to temporarily restore system to safe operation within response intervals and repair intervals as specified in Publication 191. Final repairs must then be completed within time intervals as specified in Publication 191.

SIGNAL MAINTENANCE ORGANIZATION

PERSONNEL CLASSIFICATIONS

In order to properly maintain the traffic signal equipment covered by this agreement, Municipality agrees to provide, as minimum, the following staff throughout the useful life of the equipment. Municipality agrees to abide by all guidance provided in PennDOT Publication 191 related to minimum requirements for each position as follows:

Traffic Engineer – Administrative position with prime responsibility for proper operation of traffic signal equipment. Supervises and plans activities of Signal Technicians and Signal Specialists to ensure adequate preventative and response maintenance programs.

Signal Specialist – Responsible for the diagnostics and repair of all traffic signal equipment including solid state equipment.

Signal Technician – Responsible for the operation and maintenance of traffic signals and all associated equipment.

TRAINING

Municipality agrees to secure training in order to upgrade the ability of its present staff to properly perform the required maintenance functions. Municipality agrees to abide by all guidance provided in PennDOT Publication 191.

BUDGET REQUIREMENTS

Municipality agrees to provide, in its annual operating budget, dedicated funds which are sufficient to cover the cost of the personnel, training, contractors (if utilized) and specialized maintenance equipment which are required, by virtue of this agreement. Municipality agrees to abide by all guidance provided in PennDOT Publication 191.

MUNICIPAL CONTACT INFORMATION

Non – Emergency Municipal Contact Information

Name of Municipality: Borough of Brownsville
Municipal Address: 200 Second Street, Brownsville, PA 15417
Municipal Phone Number: (724) 785-5761 Alternate Phone Number: _____
Municipal Contact Person: Melissa S. O'Brien Title: Borough Manager
E-mail Address: BrownsvilleBorough@breezeline.net
Municipal Hours of Operation: Monday - Friday, 8 am - 4 pm
Preferred Method of Contact: ☐ Phone ☒ E-Mail

Emergency Municipal Contact Information

Emergency Contact Person: Ross H. Swords Title: Mayor
Municipal Phone Number: (724) 562-4281 Alternate Phone Number: _____
E-mail Address: RossSwords4Brownsville@yahoo.com
Preferred Method of Contact: ☐ Phone ☒ E-Mail

Maintenance and Operation Information

Preventative Maintenance performed by:

☒ Municipal Personnel ☐ Municipal Contractor ☐ Municipal Personnel & Contractor

Response Maintenance performed by:

☒ Municipal Personnel ☐ Municipal Contractor ☐ Municipal Personnel & Contractor

Maintenance and Operations Contractor Contact Name: N/A

Company/Organization: _____

Phone #: _____ Alt Phone #: _____

E-mail: _____

RECORDKEEPING

Accurate and up-to-date recordkeeping is an essential component of a good traffic signal maintenance program. Municipality shall prepare, retain, and make available to PennDOT, on request, a record of all preventive and response maintenance activities performed on the traffic signal equipment covered by this agreement.

Municipality shall establish a separate file for each traffic signal installation and keep its records in TSAMS or on other forms prescribed by PennDOT in Publication 191.

At a minimum, the following records shall be kept by the Municipality or its contractor for each intersection.

Master Intersection Record

List of all maintenance functions performed at the intersection, which should be updated within one day of the activity but no more than one week later

Response Maintenance Record

A log recording the location, date, time, caller, receiver and complaint received, maintenance personnel, time dispatched, trouble found, and time cleared

Preventive Maintenance Record

A log for each preventative maintenance service that includes the date, tasks performed, and signatures of personnel performing the work