

AGENDA
MONTGOMERY TOWNSHIP
BOARD OF SUPERVISORS
November 10, 2014

www.montgomerytp.org

Joseph P. Walsh
Robert J. Birch
Candyce Fluehr Chimera
Michael J. Fox
Jeffrey W. McDonnell

Lawrence J. Gregan
Township Manager

ACTION MEETING – 8:00 PM

1. Call to Order by Chairman
2. Pledge of Allegiance
3. Public Comment
4. Announcement of Executive Session
5. Consider Approval of Minutes of the October 27, 2014 Meeting
6. Announce 2014 Holiday Lights Contest and Breakfast with Santa
7. Recreation & Community Center Construction Update
8. Consider Resolutions Requesting Modifications to Traffic Signal Permits
 - a. Route 202 Parkway and Connector "A"
 - b. County Line Road (S.R. 2038) and Stump Road
 - c. County Line Road (S.R. 2038) and Kenas Road (S.R. 2014)
 - d. County Line Road (S.R. 2038) and Lower State Road (S.R. 3003)\Limekiln Pk. (S.R. 0152)
9. Consider Approval of Start of Maintenance Period for Off-site Traffic Improvements – LDS #660 – Montgomery Mall Expansion/Wegmans Supermarket
10. Consider Approval of Escrow Release #9 and Maintenance Period – LDS #643 - Kidalas Court
11. Consider Acceptance of Deed of Dedication for LDS #643 - Kidalas Court
12. Consider Acceptance of Fee for Liquid Fuels – LDS #643 - Kidalas Court
13. Consider Approval of Construction Escrow Release #1 for LDS#630 - Firefox Development
14. Consider Authorization to Submit Applications for 2014 Tree City USA Recertification and 2014 Growth Award
15. Consider Authorization to Purchase Vehicle for Planning and Zoning Department
16. Consider Payment of Bills
17. Other Business
18. Adjournment

Future Public Hearings/Meetings:

11-11-2014 @7:30pm – Zoning Hearing Board
11-12-2014 @7:00pm – Senior Committee
11-12-2014 @7:30pm – Park and Recreation Board
11-17-2014 @7:30pm – Finance Committee
11-19-2014 @6:00pm – Sewer Authority (Eureka)

11-19-2014 @7:30pm – Shade Tree Commission
11-19-2014 @7:30pm – Public Safety Committee
11-20-2014 @7:30pm – Planning Commission
11-20-2014 @7:00pm – Pension Committee
11-24-2014 @8:00pm – Board of Supervisors Meeting

NOTICE: Please be advised that all regular and special meetings of the Board of Supervisors are recorded for replay on the Township cable channels, Comcast 22 and Verizon 34.

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Public Comment

MEETING DATE: November 10, 2014 ITEM NUMBER: #3

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Lawrence J. Gregan
Township Manager

BOARD LIAISON: Joseph P. Walsh, Chairman



BACKGROUND:

The Board needs to remind all individual(s) making a comment that they need to identify themselves by name and address for public record.

The Board needs to remind the public about the policy of recording devices. The individual(s) needs to request permission to record the meeting from the chairman and needs to identify themselves, by name and address for public record.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

None.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Announcement of Executive Session

MEETING DATE: November 10, 2014 ITEM NUMBER: #4

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Lawrence J. Gegan
Township Manager

BOARD LIAISON: Joseph P. Walsh, Chairman

BACKGROUND:

Frank Bartle will announce that the Board of Supervisors met in Executive Session and will summarize the matters discussed.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

None.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Approval of Minutes for October 27, 2014

MEETING DATE: November 10, 2014 ITEM NUMBER: #5

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Lawrence J. Grogan
Township Manager

BOARD LIAISON: Joseph P. Walsh, Chairman



BACKGROUND:

Just a reminder – Please call Deb Rivas on Monday, November 10, 2014 before noon with any changes to the minutes.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

None.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

**MINUTES OF MEETING
MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
OCTOBER 27, 2014**

Chairman Joseph Walsh called the action meeting to order at 8:00 p.m. In attendance were Supervisors Robert Birch, Candyce Fluehr Chimera, Michael Fox and Jeffrey McDonnell. Also in attendance were Frank Bartle, Esquire, Lawrence Gregan, Chief J. Scott Bendig, Rick Lesniak, Shannon Drosnock, Ann Shade, Stacy Crandell, Kevin Costello, Bruce Shoupe, Brian Forman, Rich Grier, Kelsey McMeans and Deb Rivas.

Following the Pledge of Allegiance, Chairman Joseph Walsh called for public comment from the audience and there was none.

Chairman Joseph Walsh made a motion and Supervisor Candyce Fluehr Chimera seconded the motion to approve the minutes of the October 14, 2014 Board meeting. The minutes of the meeting were unanimously approved as submitted.

Assistant to the Township Manager Stacy Crandell reported on the success of the Township's 300th Celebration events and recognized the members of the 300th Anniversary Committee. Ms. Crandell reviewed the events that were held in celebration of the milestone anniversary, including the October 25, 2013 VIP Reception & Community Partnership Presentation at the Joseph Ambler Inn, the May 9, 2013 300th Anniversary Golf Outing at Pine Crest Country Club, the November 30, 2013 Historic House Tour at the Joseph Ambler Inn, the February 7, 2014 General Hancock Dinner & Kick-Off Event, the April 10, 2014 Barnes & Noble Celebrating Our Past & Forging Our Future Presentation, the May 17, 2014 Commemoration Day and General Hancock 5K Run and finally, the September 20, 2014 Community Day at Windlestrae Park, complete with a spectacular fireworks display. The Board of Supervisors thanked all the committee members who organized and planned the events throughout the year. Ms. Crandell also presented a written final report on the 300th Anniversary activities. Chairman Joseph Walsh thanked Stacy Crandell for her work on the committee and for bringing focus to the group. Chairman Walsh said that the group did not get to accomplish everything they

wanted to do, but the events that they did were well received. Chairman Walsh said the 300th Anniversary Committee was a great group of people who brought different skill sets and ideas. Supervisor Michael Fox thanked Chairman Joseph Walsh for all of his efforts on the 300th Anniversary Committee. Resolution #1 made by Supervisor Michael Fox, seconded by Chairman Joseph Walsh and adopted unanimously, thanked the 300th Anniversary Committee Members for the planning and organization of the 300th Anniversary Celebration for the Township.

Director of Finance Shannon Drosnock reported that several projects, grants and activities occurred during the 3rd Quarter of 2014 that require amendments to the 2014 budget in order to accurately reflect these revenues and expenditures. These items include a new pavilion at Windlestrae Park, vehicle maintenance for significant repairs to the Fire Department's Ladder 18, a reduction in the Fire fund's legal expenses which were not required and can now be used to offset the vehicle maintenance increase, and additional engineering costs for the Environmental Advisory Committee's study of the Township's bike trail. Resolution #2 made by Supervisor Michael Fox, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approved the 2014 3rd Quarter Budget Amendments to the Fire Fund, Environmental Fund and the Capital Reserve Fund.

Director of Recreation and Community Center Brian Forman presented the 2015 Winter Recreation programs and fees. These programs will be offered to the public during the months of January through March, 2015 and will be advertised in the Recreation Newsletter which will be distributed to Township residents at the beginning of December. Resolution #3 made by Supervisor Michael Fox, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approved the 2015 Winter Programs and Fee Schedule amendment as submitted.

Director of Public Works Kevin Costello reported that the Township has participated in the Montgomery County Consortium Cooperative Rock Salt Contract for several years. Mr.

Costello stated that it has been the Township's experience that the cost per ton through the Consortium has been lower than administering our own bid and saves the Township the cost of advertising. The Consortium recently completed the public bidding process for the purchase of bulk salt for the 2014-2015 winter season and has awarded the contract to Morton Salt, Inc. of Chicago, Illinois, at the price of \$62.54 per ton delivered. Resolution #4 made by Chairman Joseph Walsh, seconded by Supervisor Michael Fox and adopted unanimously, approved the Township's participation in the Montgomery County Consortium Cooperative Rock Salt Purchase Contract for 2014-2015 for the purchase of rock salt from Morton Salt, Inc. of Chicago, Illinois, at the price of \$62.54 per ton delivered.

Director of Planning and Zoning Bruce Shoupe reported that the Township has received an application for a Liquor License Transfer for LL# 14-03 – GBB NE Coast, LLC (Grub Burger). The Grub Burger restaurant will be located at Montgomery Mall. For this intermunicipal transfer of a liquor license, it is required that a public hearing be held on the application within 45 days or by November 30, 2014 unless the applicant agrees to an extension of time. It is recommended that the public hearing be scheduled for Monday, November 24, 2014. Resolution #5 made by Supervisor Michael Fox, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, set Monday, November 24, 2014 after 8:00 p.m. for the Public Hearing for an Intermunicipal Liquor License Transfer for GBB NE Coast, LLC, for a Grub Burger Restaurant to be located at Montgomery Mall.

Resolution #6 made by Chairman Joseph Walsh, seconded by Supervisor Robert Birch and adopted unanimously, approved the request of Bharatiya Temple to waive all permit fees associated with the Diwali Festival which was held on October 22, 2014.

Resolution #7 made by made by Supervisor Michael Fox, seconded by Supervisor Robert Birch and adopted unanimously, approved the construction escrow release #1 for LDS #667 for the Goodwin Tract at 131 Stevers Mill Road in the amount of \$7,273.50.

Resolution #8 made by made by Supervisor Michael Fox, seconded by Supervisor Robert Birch and adopted unanimously, approved the construction escrow release #1 for LDS #671 for 127 Stevers Mill Road in the amount of \$7,845.60.

Resolution #9 made by made by Supervisor Michael Fox, seconded by Supervisor Robert Birch and adopted unanimously, approved the construction escrow release #6 for LDS #660 for Wegmans Supermarket in the amount of \$101,947.00.

Chairman Joseph Walsh made a motion to approve the payment of bills. Supervisor Robert Birch seconded the motion. The payment of bills was unanimously approved as submitted.

There being no further business to come before the Board, the meeting adjourned at 8:21 p.m.

**MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY**

SUBJECT: Announcing 2014 Holiday Lights Contest & Breakfast with Santa

MEETING DATE: November 10, 2014

ITEM NUMBER: #6

MEETING/AGENDA: WORK SESSION

ACTION

NONE

REASON FOR CONSIDERATION: Operational: Policy: Discussion: Information: XX

INITIATED BY: Brian Forman, Recreation Director

BOARD LIAISON: Michael J. Fox
(Liaison to the Park and Recreation Board)

BACKGROUND:

The Montgomery Township Recreation Department is currently planning the 11th Annual Holiday Lights Contest and 2nd Annual Breakfast with Santa. These events are run with support from the Park and Recreation Board.

The Holiday Lights Contest is an annual event that encourages our residents to decorate their homes in the Township for the holiday season. All entries are due by Friday, December 5th at 4:30PM. The categories include Most Colorful, Most Variety, Most Traditional, and Grand Prize Winner - "Car Stopper Award." Township Staff along with Park Board members will judge all of the entries on Tuesday, December 9th and Wednesday, December 10th from 5PM-8PM. Winners will be recognized at the December 15th Board of Supervisors meeting and will earn a gift card and a lawn sign to place in their yard. All participants will receive a certificate.

This year we will be celebrating the season by holding our second Breakfast with Santa on Saturday, December 13th. This event is for the whole family with a buffet breakfast provided by Our Towne Catering, holiday music, crafts and much more! With assistance from the FDMT, Santa will arrive on the Fire Truck for a special visit.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

The township staff encourages and invites all Board Members to attend Breakfast with Santa and view the displays presented by the Holiday Lights participants.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

11th Annual Holiday Lights Contest

The holidays will be here before we know it. Once again, not only can you create a wonderful holiday display for all of our residents to enjoy, but you can receive Township recognition for your hard work! The contest is open to all Township residents.

Winners will be awarded a prize, a lawn sign for their yards and will be announced on Comcast Cable Channel 22, Verizon FIOS Channel 34, and the Township website.

Categories that your house will be judged on:

❄️ Most Colorful

❄️ Most Variety

❄️ Most Traditional

❄️ Grand Prize Winner "Car Stopper"

Deadline for entries: Friday, December 5th, 4:30 pm

Judging: Tuesday, December 9th and Wednesday, December 10th, 5:00 pm-8:00 pm

Winners announced Monday, December 15th at 8:00 pm during the Board of Supervisors Meeting at the Montgomery Township Building.



Contest Entry Form

Please complete and drop off or send to:

Montgomery Township, Holiday Lights Contest, 1001 Stump Road, Montgomeryville, PA 18936

OR email your entry to: parkandrec@montgomerytwp.org by

Friday, December 5th, 4:30 pm

A photo of your display must be included with your entry.

Contact Person: _____

Title of Your Display: _____

Address: _____

Home Phone: _____ Work Phone: _____

Email: _____ Cell Phone: _____

Nearest Intersection: _____

❄️ **Open to Montgomery Township Residents Only** ❄️

Breakfast with Santa



Saturday, December 13

9:00 am or 10:30 am

Breakfast Buffet

\$11 for Adults; \$5 for Children (3-10 years)

Seating is limited - Reservations Required

Crafts ❄ Entertainment ❄ Share your list with Santa

*Please call 215-393-6940 for more information or
visit our website, www.montgomerytwp.org*

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Recreation and Community Center Update

MEETING DATE: November 10, 2014

ITEM NUMBER: #7

MEETING/AGENDA:

ACTION XX

NONE

REASON FOR CONSIDERATION: Operational: Policy: Discussion: xx Information:

INITIATED BY: Lawrence J. Gregan
Township Manager

BOARD LIAISON: Joseph P. Walsh, Chairman

BACKGROUND:

Township Manager Lawrence Gregan will provide an update on the status of the construction activities for the Recreation and Community Center.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

None.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

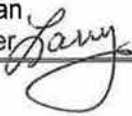
MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Authorization to Submit Applications – Traffic Signal Upgrades

MEETING DATE: November 10, 2014 ITEM NUMBER: #8

MEETING/AGENDA: ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Policy: Discussion: Information:

INITIATED BY: Lawrence J. Gegan, Township Manager  BOARD LIAISON: Robert J. Birch, Supervisor
Liaison – Public Safety Committee

BACKGROUND:

This request is for approval to submit Applications for the following Traffic Signal Upgrades:

- Revision to the traffic signal at the intersection of Route 202 Parkway and Connector A by the addition of double yellow "skip tracks" for the NB left turn movement from the Parkway onto Connector A.
- Revisions to the traffic signal at the intersection of County Line Road and Stump Road involving the installation of Traffic Adaptive and Video Detection Systems as part of the PennDot WD-2 County Line Road Widening project.
- Revisions to the traffic signal at the intersection of County Line Road and Kenas Road involving the installation of new traffic signal equipment as part of the PennDot WD-2 County Line Road Widening project. In addition to reconstruction with new equipment, the signal will be upgraded to Video Detection System and the Centrac's Adaptive System.
- Revisions to the traffic signal at the intersection of County Line Road, Lower State Road and Limekiln Pike involving the installation of new traffic signal equipment as part of the PennDot WD-2 County Line Road Widening project. In addition to reconstruction with new equipment, the signal will be upgraded to Video Detection System and the Centrac's Adaptive System.

The revisions have been reviewed by the Township Traffic Engineer who has advised that the designer has addressed all of the Township's concerns.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

The cost for installation of the painted "skip tracks" at Route 202 Parkway and Connector A will be paid by the Township. The costs for the signal upgrades along County Line Road will be paid by PennDot as part of the WD-2 County Line Road Widening Project scheduled to start in 2015.

RECOMMENDATION:

Adopt the attached Resolutions authorizing the Township Manager to submit applications to the Pennsylvania Department of Transportation for these traffic signal improvements.

MOTION/RESOLUTION:

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby adopt a Resolution authorizing the Township Manager to submit applications to the Pennsylvania Department of Transportation for traffic signal improvements at the intersections of Route 202 Parkway and Connector A, County Line Road and Stump Road, County Line Road and Kenas Road and at the intersection of County Line Road, Lower State Road and Limekiln Pike.

MOTION: _____ SECOND: _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

RESOLUTION

BE IT RESOLVED, by authority of the **Board of Supervisors** of the **Township of Montgomery, Montgomery County**, and it is hereby resolved by authority of the same, that the **Chairman of the Board** of said MUNICIPALITY is authorized and directed to submit the attached Application for Traffic Signal Approval to the Pennsylvania Department of Transportation and to sign this Application on behalf of the MUNICIPALITY.

ATTEST

MONTGOMERY TOWNSHIP

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name and
title

By: _____
(Signature and designation
of official title)

Joseph P. Walsh, Chairman

Print or type above name and
title

(SEAL)

I, **Lawrence J. Gregan, Secretary** of the **Board of Supervisors of Montgomery Township**, do hereby certify that the foregoing is a true and correct copy of the Resolution adopted at a regular meeting of the **Board of Supervisors of Montgomery Township**, held the **10th** day of **November**, 2014.

DATE: November 10, 2014

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name/title

**Application for
Traffic Signal Approval**

Please Type or Print all information in Blue or Black Ink



County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

A - Applicant's (Municipal) Contact Information

Municipal Contact's Name : Kevin Costello **Title :** Public Works Director

Municipal Name : Montgomery Township

Municipal Address : 1001 Stump Road, Montgomeryville, PA 18936-9605

Municipal Phone Number : 215-393-6900 **Alternative Phone Number :** _____

E-mail Address : publicworks@montgomerytp.org

Municipal Hours of Operation : Monday to Friday 9:00AM to 5PM

B - Application Description

Location (intersection) : Route 202 Parkway (SR 6202) and Connector A (8019)

Traffic Control Device is : ☐ NEW Traffic Signal ☒ EXISTING Traffic Signal **(Permit Number) :** 3657

Type of Device (select one) : ☒ Traffic Control Signal (MUTCD Section 4D, 4E, 4G) ☐ Flashing Beacon (MUTCD Section 4L) ☐ School Warning System (MUTCD Section 7B)

☐ Other : _____

Is Traffic Signal part of a system? : ☒ YES ☐ NO **System Number (if applicable) :** I-0185

If YES, provide locations of all signalized intersections in system.

See Interconnect Permit (I-0185)

Explain the proposed improvements :

Add extension pavement marking from the left turn lane on the Parkway to the Connector Road

Associated with Highway Occupancy Permit (HOP)? : ☐ YES ☒ NO **If YES, HOP Application # :** _____

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by? :

☐ Municipal Personnel ☐ Municipal Contractor ☒ Municipal Personnel & Contractor

☐ Other : _____

Maintenance and Operations Contact Name : Kevin Costello **Company/Organization :** Montgomery Township

Phone # : 215-393-6900 **Alternative Phone # :** _____ **E-mail :** publicworks@montgomerytp.org

D - Attachments Listing

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Municipal Resolution (required) | <input type="checkbox"/> Location Map | <input type="checkbox"/> Traffic Volumes / Pedestrian Volumes |
| <input type="checkbox"/> Letter of Financial Commitment | <input type="checkbox"/> Photographs | <input type="checkbox"/> Turn Lane Analysis |
| <input type="checkbox"/> Traffic Signal Permit | <input type="checkbox"/> Straight Line Diagram | <input type="checkbox"/> Turn Restriction Studies |
| <input type="checkbox"/> Warrant Analysis | <input type="checkbox"/> Capacity Analysis | <input type="checkbox"/> Other : _____ |
| <input type="checkbox"/> Crash Analysis | <input type="checkbox"/> Traffic Impact Study (TIS) | |
| <input type="checkbox"/> Traffic Signal Study | <input type="checkbox"/> Condition Diagram | |

Application for Traffic Signal Approval

Please Type or Print all information in Blue or Black Ink



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

E - Applicant (Municipal) Certification

The applicant desires to own, operate, and maintain the traffic control device in the location indicated above; and the Vehicle Code requires the approval of the Department of Transportation ("Department") before any traffic signals may be legally erected or modified. A signed Application for Traffic Signal Approval (TE-160) must be submitted in conformance with the instructions provided by the Department, and a Traffic Signal Permit must be issued, before any work can begin.

If the Department approves a traffic signal after a traffic engineering study and engineering judgment indicates the need, the traffic signal shall be installed, owned, operated, and maintained within the parameters indicated in the Vehicle Code and the Department's regulations relating to traffic signs, signals, and markings. The Department 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.

All items associated with the traffic control device (geometric features, signs, signals, pavement markings, pedestrian accommodations, and other traffic control device associated items) are the applicant's responsibility. The Traffic Signal Permit will then document all of the items associated with operation of each traffic control device. The applicant, at its sole expense, shall provide the necessary inspection, maintenance, and operation activities in conformance with the Department's Publication 191 or as otherwise agreed to by the Department. The applicant shall perform the preventative and responsive maintenance requirements and recordkeeping in accordance with the exhibits specified below. If the applicant fails to provide the required inspection, maintenance, or operation services within thirty (30) days of receipt of written notice from the Department, the Department shall have the right to perform the required inspection, maintenance, or operation services in the applicant's stead and the applicant shall reimburse the Department for all costs incurred. Federal- and/or state-aid participation may be withheld on all future projects if the applicant fails to demonstrate to the Department the ability to provide all required maintenance and operation services. The applicant certifies that it has funds available and committed for the operation and maintenance of the traffic control device and that it will make available sufficient funds for all required future inspection, maintenance, and operation activities.

The applicant shall indemnify, save harmless and, defend (if requested) the Commonwealth of Pennsylvania, its agents, representatives, and employees from and against any damages recoverable under the Sovereign Immunity Act, 42 Pa. C.S. §§ 8521-8528, up to the limitations on damages under said law, arising out of any personal injury or damage to property which is finally determined by a court to be caused by or result from acts or omissions of the applicant and for which a court has held applicant, its officials, or employees to be liable. This provision shall not be construed to limit the applicant in asserting any rights or defenses. Additionally, the applicant shall include in any contracts into which it enters for maintenance, operation, or inspection of the traffic control device this same obligation to indemnify the Commonwealth and its officers, agents, and employees; and it shall require its contractor(s) to provide public liability insurance coverage, naming the Commonwealth and the applicant 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 the Commonwealth and the applicant.

The applicant shall comply with the study and ordinance requirements of 75 Pa. C.S. § 6109. The applicant submits this application with the intention of being legally bound.

Neither this application nor any Traffic Signal Permit creates any rights or obligations with respect to parties other than the applicant and the Department. Third parties may not rely upon any representations made by either the applicant or the Department in connection with the submission or approval of this application or any work permitted or approved that is related to this application, as regards either payment of funds or performance of any particular item of maintenance precisely as specified.

The applicant agrees to comply with the attached Exhibits:

- Exhibit "A": Preventative and Response Maintenance Requirements (Sheet 3 of 5)
- Exhibit "B": Recordkeeping (Sheet 4 of 5)
- Exhibit "C": Signal Maintenance Organization (Sheet 5 of 5)

Printed Municipal Contact Name : _____ Date : _____

Signed By : _____ Witness or Attest : _____

Title of Signatory : _____ Title of Witness or Attester: _____

Exhibit "A":**Preventative and Response Maintenance Requirements**
 County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____
Preventive Maintenance

The APPLICANT or its contractor will provide preventive maintenance for each individual component of the traffic signal installation covered by this application at intervals not less than those indicated in the Preventive Maintenance Summary, PA DOT Publication 191, current version. This is the recommended level of maintenance to keep the intersection control equipment and signals in mechanically, structurally and aesthetically good condition.

Response Maintenance

The APPLICANT or its contractor will provide response maintenance in accordance with the provisions of the Response Maintenance Schedule. It encompasses the work necessary to restore a traffic signal system to proper and safe operation. Includes Emergency Repair and Final Repair.

FINAL REPAIR:

Repair or replace failed equipment to restore system to proper and safe operation in accordance with permit within a 24-hour period.

EMERGENCY REPAIR:

Use alternative means or mode to temporarily restore system to safe operation within a 24-hour period. Final repair must then be completed within 30 days unless prohibited by weather conditions or availability of equipment.

Response Maintenance Schedule**KNOCKDOWNS**
 Support - Mast arm
 Support - Strain pole
 Span wire/tether wire
 Pedestal
 Cabinet
 Signal heads
TYPE OF REPAIR PERMITTED
 Emergency or Final
 Emergency or Final
 Final Only
 Emergency or Final
 Emergency or Final
 Final Only
EQUIPMENT FAILURE
 Lamp burnout (veh. & ped.)
 Local controller
 Master controller
 Detector sensor
 - Loop
 - Magnetometer
 - Sonic
 - Magnetic
 - Pushbutton
 Detector amplifier
 Conflict monitor
 Flasher
 Time clock
 Load switch/relay
 Coordination unit
 Communication interface, mode
 Signal cable
 Traffic Signal Communications
 Traffic Signal Systems

 Final Only
 Emergency or Final
 Emergency or Final
 Emergency or Final
 Emergency or Final
 Emergency or Final
 Emergency or Final
 Emergency or Final
 Final Only
 Final Only
 Emergency or Final
 Final Only
 Emergency or Final
 Emergency or Final
 Final Only
 Final Only
 Final Only

**Exhibit "B":
Recordkeeping**

County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Recordkeeping

Accurate and up-to-date recordkeeping is an essential component of a good traffic signal maintenance program. In recognition of this fact, the APPLICANT must prepare, retain, and make available to the COMMONWEALTH, on request, a record of all preventive and response maintenance activities performed on the traffic signal equipment covered by this application.

The APPLICANT shall establish a separate file for each installation and keep its records in the municipal building, signal maintenance shop, or other weather-protected enclosure.

At a minimum, the following records will be kept by the APPLICANT or its contractor for each traffic signal. These forms can be found in Section 10.0, Maintenance Record Forms, PA DOT Publication 191, current version.

FORM 1 - Master Intersection Record

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

FORM 2 - Response Maintenance Record

Each time response maintenance is required at the intersection, this form is to be completed. Once the pertinent information is transferred to the master intersection record, this form is to be placed in the intersection file.

FORM 3 - Preventive Maintenance Record

This form will be used to provide a record of the preventive maintenance activities performed at each intersection. The date, the activities performed, and the signature of the person in charge of the work must be recorded in the form.

This form may be kept at the intersection, if it is adequately protected from the weather. Form 1 must be updated at the central file, however, to reflect the date and activity.

**Exhibit "C":
Signal Maintenance Organization**

County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

Personnel Classifications

In order to properly maintain the traffic signal equipment covered by this applicant, the APPLICANT agrees to provide, as minimum, the following staff throughout the useful life of equipment. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191.

Traffic Engineer - The administrative position which has prime responsibility for the proper operation of traffic signal equipment. The principal function of this position is the supervision and control of subordinate personnel and the planning of their activities to ensure adequate preventive and response maintenance programs.

Minimum Position Requirements

1. A thorough understanding of traffic signal design, installation and maintenance.
2. A working knowledge of the interaction between the following traffic characteristics: Intersection geometry, traffic flow theory, control type (fixed time, actuated, etc.), signal phasing and timing, and interconnection.
3. An ability to supervise subordinate personnel effectively in the assignment of their work.
4. Possession of a college degree in engineering, which includes course work in traffic engineering.
5. Either four years experience in the field of traffic engineering or its equivalent in graduate college work.

Signal Specialist - The individual responsible for the diagnostics and repair of all traffic signal equipment including solid state equipment.

Minimum Position Requirements

1. Extensive training and troubleshooting skills in electronics and software.
2. Ability to repair modules in the shop and to design test equipment needed to diagnose and repair a problem.
3. Ability to make design and modifications to implement or omit special functions.
4. Ability to implement a recordkeeping system to include maintenance activities, inventory control and identification of recurring problems.
5. Ability to perform all tasks required of a signal technician.

Signal Technician - Individual responsible for the operation and maintenance of traffic signals and electromechanical equipment.

Minimum Position Requirements

1. Ability to perform response maintenance on solid state equipment up to the device exchange level.
2. Capability to diagnose a vehicle loop failure and initiate corrective action.
3. Ability to tune detector amplifiers.
4. Ability to follow wiring schematics, check and set timings from plan sheet and check all field connections.
5. Ability to perform preventive maintenance on all equipment and to maintain accurate records of all work perform.

Training

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

Budget Requirements

The APPLICANT 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 application. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191..

Application Instructions



A - Applicant's (Municipal) Contact Information

Municipal Contact's Name: Provide the municipal contact name that is (or will be responsible) for the traffic signal. Typically this is either the Municipal Manager or Roadmaster.

Title: Provide the title of the municipal contact name.

Municipal Name: Provide the official municipal name.

Municipal Address: Provide the full address of the municipal building.

Municipal Phone Number: Provide the municipal phone number of the municipal contact.

Alternative Phone Number: Provide an alternative phone number of the municipal contact.

E-mail Address: Provide the e-mail address of the municipal contact.

Municipal Hours of Operation: Please provide the municipalities normal operating hours (i.e. Monday-Thursday 9 AM - 2 PM)

B - Application Description

Location (intersection): Please provide a detailed location of the device or devices being considered for approval.

Please include any State Route and/or local road names in your description.

Traffic Control Device is: (Please select one of the two following categories)

NEW Traffic Signal: This item should be selected when requesting approval of a traffic signal that is currently not in operation at the device location indicated above.

EXISTING Traffic Signal: This item should be selected when requesting approval to make a modification or update to an existing traffic signal.

(Permit Number): Please provide the traffic signal permit number.

Type of Device (select one): (Please select one of the four following categories)

Traffic Control Signal: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Sections 4D, 4E, and 4G. When selecting this category this is the typical red/yellow/green and pedestrian signal indications

Flashing Beacon: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 4L. When selecting this category, this is typically either the flashing yellow/red signal at an intersection and/or the flashing yellow warning sign.

School Warning System: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 7B. When selecting this category, this is typically the flashing school warning sign with a 15 mph indication.

Other: When selecting this category, this pertains to all other permitted electrically powered traffic control devices approved by the Department.

Is Traffic Signal part of a system?: Check off the appropriate box, either YES or NO. If YES, please fill in the **System Number (if applicable):** line.

Explain the proposed improvements: Provide a description of the proposed improvements to the intersection. This may be as complex as installing and/or upgrading a traffic signal or as non-complex as placement of a new traffic sign to supplement an existing traffic signal.

Associated with Highway Occupancy Permit (HOP)?: Check off the appropriate box, either YES or NO. If YES, please fill in the **Application #:** line.

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by?: Please indicate if maintenance and operation will be performed by Municipal Personnel or through Contract Services.

Maintenance and Operations Contact Name: Provide the primary maintenance contact name for the individual that is (or will be responsible) for the maintenance and operation of the traffic signal.

Company/Organization: Provide the name of the company/organization with which the primary maintenance contact is affiliated.

Phone #: Provide the phone number for the primary maintenance contact.

Alternative Phone #: Provide an alternative phone number for the primary maintenance contact or affiliated company/organization.

E-mail: Provide the e-mail address for the primary maintenance contact.

D - Attachments Listing

Check off all documents which will be submitted along with this application. Note that a Municipal Resolution, authorizing the municipal contact to submit and sign the application, is a required document.

A sample Municipal Resolution has been provided on the next page.

E - Applicant (Municipal) Certification

Printed Municipal Contact Name: Please print the name of the municipal contact person signing the application.

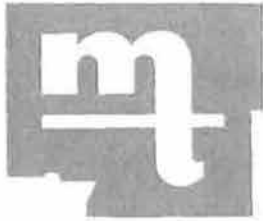
Date: Please provide the date on which the application was signed.

Signed By: Please provide the signature of the named municipal contact.

Title of Signatory: Please provide the title of municipal contact.

Witness or Attest: Please provide the signature of the person witnessing or attesting the signature.

Witness or Attester: Please provide the title of the person witnessing or attesting the signature.



**MONTGOMERY TOWNSHIP
BOARD OF SUPERVISORS**

1001 STUMP ROAD
MONTGOMERYVILLE, PA 18936-9605
Telephone: 215-393-6900 • Fax: 215-855-6656
www.montgomerytwp.org

**ROBERT J. BIRCH
CANDYCE FLUEHR CHIMERA
MICHAEL J. FOX
JEFFREY W. McDONNELL
JOSEPH P. WALSH**

**LAWRENCE J. GREGAN
TOWNSHIP MANAGER**

October 1, 2014

Louis R. Belmonte, P.E.
Pennsylvania Department of Transportation
Engineering District 6-0
7000 Geerdes Blvd.
King of Prussia, PA 19406-1525

Attn: David L. Adams, P.E. Montgomery County Traffic Signal Supervisor

Re: Pavement Markings – 202 Parkway and 309 Connector Road

Dear Mr. Belmonte:

Montgomery Township Traffic Safety Officer David Dunlap recently brought up a concern about left turn movements for traffic travelling NB on the 202 Parkway at its intersection with the 309 Connector Road. On several occasions he has witnessed NB vehicles turning left onto the 309 Connector Road, missing the correct lane on the connector road resulting in them having to drive around the SB right turn channelization island to complete their turn.

A report from the Township's Traffic Engineer, Kevin Johnson, P.E., is attached and provides an explanation of the situation. Kevin suggests the installation of "skip tracks" from the left turn lane into the correct lane on the connector road on the south side of the right turn channelization island. A copy of a section from permit plan with this recommendation is also attached.

We would appreciate PennDot's consideration for installing the skip tracks and adding them to the permit plan for this intersection.

Thank you for your consideration of this request.

Very Truly Yours,


Lawrence J. Gregan
Township Manager

Cc: Kevin Johnson, PE, TPD, Inc.
Kevin Costello, Director of Public Works
J. Scott Bendig, Chief of Police
Traffic Safety Officer David Dunlap

Larry Gregan

From: Johnson, Kevin <kjohnson@trafficpd.com>
Sent: Wednesday, March 26, 2014 4:30 PM
To: Larry Gregan
Subject: Left from the NB 202 Parkway onto the Connector to 309

Larry,

I visited the site today. The left turn from the northbound Route 202 Parkway onto the connector leading to Route 309 is at the end of a horizontal curve. In our opinion, that fact, combined with a grade change in this area, could lead northbound drivers in the left turn lane to think the right turn channelization island for southbound right turn traffic is a median dividing both directions of traffic on the connector. In our opinion, this is what could be leading motorists to proceed past the correct point to complete the left turn and instead make the left turn as a U-turn movement around the right turn channelization island. In our opinion, one way to address this item is to install skip tracks from the left turn lane into the correct lane on the connector road on the south side of the right turn channelization island.

Please let me know if you have any questions or need us to do any further work on this.

Kevin

Kevin L. Johnson, PE, President
Traffic Planning and Design, Inc.
2500 East High Street – Suite 650
Pottstown, PA 19464
(O) 610-326-3100
(F) 610-326-9410
www.trafficpd.com

RESOLUTION

BE IT RESOLVED, by authority of the **Board of Supervisors** of the **Township of Montgomery, Montgomery County**, and it is hereby resolved by authority of the same, that the **Chairman of the Board** of said MUNICIPALITY is authorized and directed to submit the attached Application for Traffic Signal Approval to the Pennsylvania Department of Transportation and to sign this Application on behalf of the MUNICIPALITY.

ATTEST

MONTGOMERY TOWNSHIP

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name and
title

By: _____
(Signature and designation
of official title)

Joseph P. Walsh, Chairman

Print or type above name and
title

(SEAL)

I, **Lawrence J. Gregan, Secretary** of the **Board of Supervisors of Montgomery Township**, do hereby certify that the foregoing is a true and correct copy of the Resolution adopted at a regular meeting of the **Board of Supervisors of Montgomery Township**, held the **10th** day of **November**, 2014.

DATE: November 10, 2014

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name/title

Application for Traffic Signal Approval

Please Type or Print all information in Blue or Black Ink



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

A - Applicant's (Municipal) Contact Information

Municipal Contact's Name : Kevin Costello Title : Public Works Director
 Municipal Name : Montgomery Township
 Municipal Address : 1001 Stump Road, Montgomeryville, PA 18936
 Municipal Phone Number : 215-393-6900 Alternative Phone Number : _____
 E-mail Address : publicworks@montgomerytp.org
 Municipal Hours of Operation : Mon.-Fri. 9:00AM-4:00PM

B - Application Description

Location (*intersection*) : County Line Road (S.R. 2038) and Stump Road

Traffic Control Device is : ☐ NEW Traffic Signal ☒ EXISTING Traffic Signal (Permit Number) : 64-2225

Type of Device (*select one*) ☒ Traffic Control Signal (MUTCD Section 4D, 4E, 4G) ☐ Flashing Beacon (MUTCD Section 4L) ☐ School Warning System (MUTCD Section 7B)
☐ Other : _____

Is Traffic Signal part of a system? : ☒ YES ☐ NO System Number (*if applicable*) : I-0121

If YES, provide locations of all signalized intersections in system.

County Line Road (S.R. 2038) and 202 Parkway (S.R. 6202)
 County Line Road (S.R. 2038) and Upper State Road (S.R. 2012)
 County Line Road (S.R. 2038) and Summer Ridge Drive/Horizon Drive
 County Line Road (S.R. 2038) and Manor Drive

Explain the proposed improvements :

This intersection will have the InSync adaptive system, including new video detection, added to it.

Associated with Highway Occupancy Permit (HOP)? : ☐ YES ☒ NO If YES, HOP Application # : _____

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by? :

☐ Municipal Personnel ☐ Municipal Contractor ☒ Municipal Personnel & Contractor
☐ Other : _____

Maintenance and Operations Contact Name : Kevin Costello Company/Organization : Montgomery Township

Phone # : 215-393-6900 Alternative Phone # : _____ E-mail : publicworks@montgomerytp.org

D - Attachments Listing

<input checked="" type="checkbox"/> Municipal Resolution (<i>required</i>)	<input type="checkbox"/> Location Map	<input type="checkbox"/> Traffic Volumes / Pedestrian Volumes
<input type="checkbox"/> Letter of Financial Commitment	<input type="checkbox"/> Photographs	<input type="checkbox"/> Turn Lane Analysis
<input type="checkbox"/> Traffic Signal Permit	<input type="checkbox"/> Straight Line Diagram	<input type="checkbox"/> Turn Restriction Studies
<input type="checkbox"/> Warrant Analysis	<input type="checkbox"/> Capacity Analysis	<input type="checkbox"/> Other : _____
<input type="checkbox"/> Crash Analysis	<input type="checkbox"/> Traffic Impact Study (TIS)	
<input type="checkbox"/> Traffic Signal Study	<input type="checkbox"/> Condition Diagram	

Application for Traffic Signal Approval

Please Type or Print all information in Blue or Black Ink



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

E - Applicant (Municipal) Certification

The applicant desires to own, operate, and maintain the traffic control device in the location indicated above; and the Vehicle Code requires the approval of the Department of Transportation ("Department") before any traffic signals may be legally erected or modified. A signed Application for Traffic Signal Approval (TE-160) must be submitted in conformance with the instructions provided by the Department, and a Traffic Signal Permit must be issued, before any work can begin.

If the Department approves a traffic signal after a traffic engineering study and engineering judgment indicates the need, the traffic signal shall be installed, owned, operated, and maintained within the parameters indicated in the Vehicle Code and the Department's regulations relating to traffic signs, signals, and markings. The Department 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.

All items associated with the traffic control device (geometric features, signs, signals, pavement markings, pedestrian accommodations, and other traffic control device associated items) are the applicant's responsibility. The Traffic Signal Permit will then document all of the items associated with operation of each traffic control device. The applicant, at its sole expense, shall provide the necessary inspection, maintenance, and operation activities in conformance with the Department's Publication 191 or as otherwise agreed to by the Department. The applicant shall perform the preventative and responsive maintenance requirements and recordkeeping in accordance with the exhibits specified below. If the applicant fails to provide the required inspection, maintenance, or operation services within thirty (30) days of receipt of written notice from the Department, the Department shall have the right to perform the required inspection, maintenance, or operation services in the applicant's stead and the applicant shall reimburse the Department for all costs incurred. Federal- and/or state-aid participation may be withheld on all future projects if the applicant fails to demonstrate to the Department the ability to provide all required maintenance and operation services. The applicant certifies that it has funds available and committed for the operation and maintenance of the traffic control device and that it will make available sufficient funds for all required future inspection, maintenance, and operation activities.

The applicant shall indemnify, save harmless and, defend (if requested) the Commonwealth of Pennsylvania, its agents, representatives, and employees from and against any damages recoverable under the Sovereign Immunity Act, 42 Pa. C.S. §§ 8521-8528, up to the limitations on damages under said law, arising out of any personal injury or damage to property which is finally determined by a court to be caused by or result from acts or omissions of the applicant and for which a court has held applicant, its officials, or employees to be liable. This provision shall not be construed to limit the applicant in asserting any rights or defenses. Additionally, the applicant shall include in any contracts into which it enters for maintenance, operation, or inspection of the traffic control device this same obligation to indemnify the Commonwealth and its officers, agents, and employees; and it shall require its contractor(s) to provide public liability insurance coverage, naming the Commonwealth and the applicant 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 the Commonwealth and the applicant.

The applicant shall comply with the study and ordinance requirements of 75 Pa. C.S. § 6109. The applicant submits this application with the intention of being legally bound.

Neither this application nor any Traffic Signal Permit creates any rights or obligations with respect to parties other than the applicant and the Department. Third parties may not rely upon any representations made by either the applicant or the Department in connection with the submission or approval of this application or any work permitted or approved that is related to this application, as regards either payment of funds or performance of any particular item of maintenance precisely as specified.

The applicant agrees to comply with the attached Exhibits:

- Exhibit "A": Preventative and Response Maintenance Requirements (Sheet 3 of 5)
- Exhibit "B": Recordkeeping (Sheet 4 of 5)
- Exhibit "C": Signal Maintenance Organization (Sheet 5 of 5)

Printed Municipal Contact Name : _____ Date : _____
 Signed By : _____ Witness or Attest : _____
 Title of Signatory : _____ Title of Witness or Attester: _____

Exhibit "A":

Preventative and Response Maintenance Requirements



County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

Preventive Maintenance

The APPLICANT or its contractor will provide preventive maintenance for each individual component of the traffic signal installation covered by this application at intervals not less than those indicated in the Preventive Maintenance Summary, PA DOT Publication 191, current version. This is the recommended level of maintenance to keep the intersection control equipment and signals in mechanically, structurally and aesthetically good condition.

Response Maintenance

The APPLICANT or its contractor will provide response maintenance in accordance with the provisions of the Response Maintenance Schedule. It encompasses the work necessary to restore a traffic signal system to proper and safe operation. Includes Emergency Repair and Final Repair.

FINAL REPAIR:

Repair or replace failed equipment to restore system to proper and safe operation in accordance with permit within a 24-hour period.

EMERGENCY REPAIR:

Use alternative means or mode to temporarily restore system to safe operation within a 24-hour period. Final repair must then be completed within 30 days unless prohibited by weather conditions or availability of equipment.

Response Maintenance Schedule

<u>KNOCKDOWNS</u>	<u>TYPE OF REPAIR PERMITTED</u>
Support - Mast arm	Emergency or Final
Support - Strain pole	Emergency or Final
Span wire/tether wire	Final Only
Pedestal	Emergency or Final
Cabinet	Emergency or Final
Signal heads	Final Only
<u>EQUIPMENT FAILURE</u>	
Lamp burnout (veh. & ped.)	Final Only
Local controller	Emergency or Final
Master controller	Emergency or Final
Detector sensor	
- Loop	Emergency or Final
- Magnetometer	Emergency or Final
- Sonic	Emergency or Final
- Magnetic	Emergency or Final
- Pushbutton	Emergency or Final
Detector amplifier	Emergency or Final
Conflict monitor	Final Only
Flasher	Final Only
Time clock	Emergency or Final
Load switch/relay	Final Only
Coordination unit	Emergency or Final
Communication interface, mode	Emergency or Final
Signal cable	Final Only
Traffic Signal Communications	Final Only
Traffic Signal Systems	Final Only

**Exhibit "B":
Recordkeeping**

County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Recordkeeping

Accurate and up-to-date recordkeeping is an essential component of a good traffic signal maintenance program. In recognition of this fact, the APPLICANT must prepare, retain, and make available to the COMMONWEALTH, on request, a record of all preventive and response maintenance activities performed on the traffic signal equipment covered by this application.

The APPLICANT shall establish a separate file for each installation and keep its records in the municipal building, signal maintenance shop, or other weather-protected enclosure.

At a minimum, the following records will be kept by the APPLICANT or its contractor for each traffic signal. These forms can be found in Section 10.0, Maintenance Record Forms, PA DOT Publication 191, current version.

FORM 1 - Master Intersection Record

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

FORM 2 - Response Maintenance Record

Each time response maintenance is required at the intersection, this form is to be completed. Once the pertinent information is transferred to the master intersection record, this form is to be placed in the intersection file.

FORM 3 - Preventive Maintenance Record

This form will be used to provide a record of the preventive maintenance activities performed at each intersection. The date, the activities performed, and the signature of the person in charge of the work must be recorded in the form.

This form may be kept at the intersection, if it is adequately protected from the weather. Form 1 must be updated at the central file, however, to reflect the date and activity.

**Exhibit "C":
Signal Maintenance Organization**

County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Personnel Classifications

In order to properly maintain the traffic signal equipment covered by this applicant, the APPLICANT agrees to provide, as minimum, the following staff throughout the useful life of equipment. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191.

Traffic Engineer - The administrative position which has prime responsibility for the proper operation of traffic signal equipment. The principal function of this position is the supervision and control of subordinate personnel and the planning of their activities to ensure adequate preventive and response maintenance programs.

Minimum Position Requirements

1. A thorough understanding of traffic signal design, installation and maintenance.
2. A working knowledge of the interaction between the following traffic characteristics: Intersection geometry, traffic flow theory, control type (fixed time, actuated, etc.), signal phasing and timing, and interconnection.
3. An ability to supervise subordinate personnel effectively in the assignment of their work.
4. Possession of a college degree in engineering, which includes course work in traffic engineering.
5. Either four years experience in the field of traffic engineering or its equivalent in graduate college work.

Signal Specialist - The individual responsible for the diagnostics and repair of all traffic signal equipment including solid state equipment.

Minimum Position Requirements

1. Extensive training and troubleshooting skills in electronics and software.
2. Ability to repair modules in the shop and to design test equipment needed to diagnose and repair a problem.
3. Ability to make design and modifications to implement or omit special functions.
4. Ability to implement a recordkeeping system to include maintenance activities, inventory control and identification of recurring problems.
5. Ability to perform all tasks required of a signal technician.

Signal Technician - Individual responsible for the operation and maintenance of traffic signals and electromechanical equipment.

Minimum Position Requirements

1. Ability to perform response maintenance on solid state equipment up to the device exchange level.
2. Capability to diagnose a vehicle loop failure and initiate corrective action.
3. Ability to tune detector amplifiers.
4. Ability to follow wiring schematics, check and set timings from plan sheet and check all field connections.
5. Ability to perform preventive maintenance on all equipment and to maintain accurate records of all work perform.

Training

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

Budget Requirements

The APPLICANT 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 application. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191..

Application Instructions



A - Applicant's (Municipal) Contact Information

Municipal Contact's Name: Provide the municipal contact name that is (or will be responsible) for the traffic signal. Typically this is either the Municipal Manager or Roadmaster.

Title: Provide the title of the municipal contact name.

Municipal Name: Provide the official municipal name.

Municipal Address: Provide the full address of the municipal building.

Municipal Phone Number: Provide the municipal phone number of the municipal contact.

Alternative Phone Number: Provide an alternative phone number of the municipal contact.

E-mail Address: Provide the e-mail address of the municipal contact.

Municipal Hours of Operation: Please provide the municipalities normal operating hours (i.e. Monday-Thursday 9 AM - 2 PM)

B - Application Description

Location (intersection): Please provide a detailed location of the device or devices being considered for approval.

Please include any State Route and/or local road names in your description.

Traffic Control Device is: (Please select one of the two following categories)

NEW Traffic Signal: This item should be selected when requesting approval of a traffic signal that is currently not in operation at the device location indicated above.

EXISTING Traffic Signal: This item should be selected when requesting approval to make a modification or update to an existing traffic signal.

(Permit Number): Please provide the traffic signal permit number.

Type of Device (select one): (Please select one of the four following categories)

Traffic Control Signal: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Sections 4D, 4E, and 4G. When selecting this category this is the typical red/yellow/green and pedestrian signal indications

Flashing Beacon: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 4L. When selecting this category, this is typically either the flashing yellow/red signal at an intersection and/or the flashing yellow warning sign.

School Warning System: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 7B. When selecting this category, this is typically the flashing school warning sign with a 15 mph indication.

Other: When selecting this category, this pertains to all other permitted electrically powered traffic control devices approved by the Department.

Is Traffic Signal part of a system?: Check off the appropriate box, either YES or NO. If YES, please fill in the **System Number (if applicable):** line.

Explain the proposed improvements: Provide a description of the proposed improvements to the intersection. This may be as complex as installing and/or upgrading a traffic signal or as non-complex as placement of a new traffic sign to supplement an existing traffic signal.

Associated with Highway Occupancy Permit (HOP)?: Check off the appropriate box, either YES or NO. If YES, please fill in the **Application #:** line.

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by?: Please indicate if maintenance and operation will be performed by Municipal Personnel or through Contract Services.

Maintenance and Operations Contact Name: Provide the primary maintenance contact name for the individual that is (or will be responsible) for the maintenance and operation of the traffic signal.

Company/Organization: Provide the name of the company/organization with which the primary maintenance contact is affiliated.

Phone #: Provide the phone number for the primary maintenance contact.

Alternative Phone #: Provide an alternative phone number for the primary maintenance contact or affiliated company/organization.

E-mail: Provide the e-mail address for the primary maintenance contact.

D - Attachments Listing

Check off all documents which will be submitted along with this application. Note that a Municipal Resolution, authorizing the municipal contact to submit and sign the application, is a required document.

A sample Municipal Resolution has been provided on the next page.

E - Applicant (Municipal) Certification

Printed Municipal Contact Name: Please print the name of the municipal contact person signing the application.

Date: Please provide the date on which the application was signed.

Signed By: Please provide the signature of the named municipal contact.

Title of Signatory: Please provide the title of municipal contact.

Witness or Attest: Please provide the signature of the person witnessing or attesting the signature.

Witness or Attester: Please provide the title of the person witnessing or attesting the signature.

The block diagram illustrates a control system. It features a feedback loop with three blocks labeled 1, 2, and 3. Block 1 is a gain block, block 2 is an integrator (represented by an integral symbol), and block 3 is a gain block. The output of block 3 is fed back to the input of block 1. The output of block 3 is also fed into a 'CONTROLLER ASSEMBLY' block, which is connected to the input of block 1.



6-0 BUCKS/MONTGOMERY	2038 WD2	16 OF 17
HORSHAM, MONTGOMERY AND WARRINGTON TOWNSHIPS		
REVISION NUMBER	REVISIONS	DATE BY
TRAFFIC SIGNAL NOTES		
DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL.		
ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE CONSIDERED PART OF THE PERMIT AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH PUBLICATION 212.		
POST MOUNTED SIGNALS SHALL BE INSTALLED WITH THE SIGNAL HEADS A MINIMUM OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER. SUPPORT POLES FOR OVERHEAD SIGNALS SHALL ALSO HAVE A MINIMUM CLEARANCE HORIZONTALLY OF 2 FEET.		
SIGNALS ERRECTED OVER THE ROADWAY SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 16 FEET ABOVE THE ROADWAY. POST MOUNTED SIGNALS SHALL BE A MINIMUM OF 8 FEET ABOVE THE SIDEWALK OR PAVEMENT.		
ALL OVERHEAD SIGNALS MUST BE RIGIDLY MOUNTED, TOP AND BOTTOM, AND EQUIPPED WITH ISOLATORS.		
DETERMINE, PRIOR TO INSTALLATION, THE EXACT LOCATION OF DETECTORS WITH A REPRESENTATIVE OF PENNDOT.		
ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING PENNDOT PUBLICATIONS:		
PUB 408 / 2011, SPECIFICATIONS PUB 148, TRAFFIC STANDARDS-SIGNALS, TC-8800 SERIES PUB 149, TRAFFIC SIGNAL DESIGN HANDBOOK PUB 236, HANDBOOK OF APPROVED SIGNS		
THE TRAFFIC SIGNAL SUPPORTS SHALL BE LOCATED IN THE FIELD BY A PENNDOT RESIDENT ENGINEER.		
THE CONTRACTOR SHALL COMPLETE THE NECESSARY APPLICATION(S) IN ORDER TO OBTAIN ELECTRICAL SERVICE FROM THE LOCAL POWER COMPANY.		
THE CONTRACTOR SHALL INSTALL ALL NEW TRAFFIC SIGNAL EQUIPMENT AND RELATED MATERIALS.		
ALL EXISTING TRAFFIC SIGNAL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF WARRINGTON TOWNSHIP.		
UNLESS OTHERWISE DIRECTED BY THE TOWNSHIP ENGINEER.		
PAVEMENT MARKINGS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. REFER TO PAVEMENT MARKING PLAN FOR INSTALLATION DETAILS.		
REFER TO THE ROADWAY CONSTRUCTION PLANS FOR THE LOCATION OF UTILITIES AND PROPERTY OWNER INFORMATION.		
THIS DRAWING CANNOT BE USED AS A CONSTRUCTION DRAWING UNLESS THE PERMITTEE COMPLETES THE PROCESSING OF THE LATEST AMENDMENT TO ACT 267, PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES, DATED DECEMBER 30, 1974.		
EXISTING	PROPOSED	DESCRIPTION
		MAST ARM
		STRAIN POLE/PEDESTAL
		VEHICULAR SIGNAL HEAD
		PEDESTRIAN PUSH
		BUTTON/SIGN
		PEDESTRIAN SIGNAL HEAD
		POST MOUNTED SIGN
		JUNCTION BOX
		RADAR DETECTOR
		VIDEO DETECTOR
		DETECTION ZONE
		CONTROLLER CABINET
		EMERGENCY PREEMPTION
		DETECTOR
		EMERGENCY PREEMPTION
		CONFIRMATION BEACON
		CONDUIT/SIZE
		LUMINAIRE
		SOLID WHITE LINE/WIDTH
		BROKEN WHITE LINE/WIDTH
		BROKEN YELLOW LINE/WIDTH
		SOLID YELLOW LINE/WIDTH
		DOUBLE YELLOW LINE/WIDTH
		DOTTED WHITE LINE/WIDTH
		DETECTABLE WARNING SURFACE
PHASE NUMBER		
COUNTY:	MONTGOMERY/BUCKS	
MUNICIPALITY:	MONTGOMERY/WARRINGTON TOWNS.	
INTERSECTION:	COUNTY LINE ROAD (S.R. 2038) AND STUMP ROAD (T-375/T-393)	
REVIEWED:		
MUNICIPAL OFFICIAL	DATE	
RECOMMENDED:		
DISTRICT TRAFFIC ENGINEER		
DATE		

RESOLUTION

BE IT RESOLVED, by authority of the **Board of Supervisors** of the **Township of Montgomery, Montgomery County**, and it is hereby resolved by authority of the same, that the **Chairman of the Board** of said MUNICIPALITY is authorized and directed to submit the attached Application for Traffic Signal Approval to the Pennsylvania Department of Transportation and to sign this Application on behalf of the MUNICIPALITY.

ATTEST

MONTGOMERY TOWNSHIP

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name and
title

By: _____
(Signature and designation
of official title)

Joseph P. Walsh, Chairman

Print or type above name and
title

(SEAL)

I, **Lawrence J. Gregan, Secretary** of the **Board of Supervisors of Montgomery Township**, do hereby certify that the foregoing is a true and correct copy of the Resolution adopted at a regular meeting of the **Board of Supervisors of Montgomery Township**, held the **10th** day of **November**, 2014.

DATE: November 10, 2014

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name/title

**Application for
Traffic Signal Approval**

Please Type or Print all information in Blue or Black Ink



County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

A - Applicant's (Municipal) Contact Information

Municipal Contact's Name : Kevin Costello **Title :** Public Works Director

Municipal Name : Montgomery Township

Municipal Address : 1001 Stump Road, Montgomeryville, PA 18936

Municipal Phone Number : 215-393-6900 **Alternative Phone Number :** _____

E-mail Address : publicworks@montgomerytp.org

Municipal Hours of Operation : Mon.-Fri. 9:00AM-4:00PM

B - Application Description**Location (intersection) :** County Line Road (S.R. 2038) and Kenas Road (S.R. 2014)**Traffic Control Device is :** ☐ NEW Traffic Signal ☒ EXISTING Traffic Signal **(Permit Number) :** 64-3063

Type of Device (select one) : ☒ Traffic Control Signal (MUTCD Section 4D, 4E, 4G) ☐ Flashing Beacon (MUTCD Section 4L) ☐ School Warning System (MUTCD Section 7B)

☐ Other : _____

Is Traffic Signal part of a system? : ☒ YES ☐ NO **System Number (if applicable) :** _____

If YES, provide locations of all signalized intersections in system.

County Line Road (S.R. 2038) and Lower State (T-363)/ Kulp Road

County Line Road (S.R. 2038) and Lower State Rd. (S.R. 3003)/Limekiln Pk. (S.R. 0152)

Explain the proposed improvements :

This project will widen County Line Road, (S.R. 2038) from two-lanes to five travel lanes from Woodlawn Road to Kulp/Lower State Road. This intersection will be reconstructed and upgraded as part of the project.

Associated with Highway Occupancy Permit (HOP)? : ☐ YES ☒ NO **If YES, HOP Application # :** _____**C - Maintenance and Operation Information****Maintenance and Operations are typically performed by? :**

☐ Municipal Personnel ☐ Municipal Contractor ☒ Municipal Personnel & Contractor

☐ Other : _____

Maintenance and Operations Contact Name : Kevin Costello **Company/Organization :** Montgomery Township

Phone # : 215-393-6900 **Alternative Phone # :** _____ **E-mail :** publicworks@montgomerytp.org

D - Attachments Listing

<input checked="" type="checkbox"/> Municipal Resolution (required)	<input type="checkbox"/> Location Map	<input type="checkbox"/> Traffic Volumes / Pedestrian Volumes
<input type="checkbox"/> Letter of Financial Commitment	<input type="checkbox"/> Photographs	<input type="checkbox"/> Turn Lane Analysis
<input type="checkbox"/> Traffic Signal Permit	<input type="checkbox"/> Straight Line Diagram	<input type="checkbox"/> Turn Restriction Studies
<input type="checkbox"/> Warrant Analysis	<input type="checkbox"/> Capacity Analysis	<input type="checkbox"/> Other : _____
<input type="checkbox"/> Crash Analysis	<input type="checkbox"/> Traffic Impact Study (TIS)	
<input type="checkbox"/> Traffic Signal Study	<input type="checkbox"/> Condition Diagram	

**Application for
Traffic Signal Approval**

Please Type or Print all information in Blue or Black Ink



County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

E - Applicant (Municipal) Certification

The applicant desires to own, operate, and maintain the traffic control device in the location indicated above; and the Vehicle Code requires the approval of the Department of Transportation ("Department") before any traffic signals may be legally erected or modified. A signed Application for Traffic Signal Approval (TE-160) must be submitted in conformance with the instructions provided by the Department, and a Traffic Signal Permit must be issued, before any work can begin.

If the Department approves a traffic signal after a traffic engineering study and engineering judgment indicates the need, the traffic signal shall be installed, owned, operated, and maintained within the parameters indicated in the Vehicle Code and the Department's regulations relating to traffic signs, signals, and markings. The Department 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.

All items associated with the traffic control device (geometric features, signs, signals, pavement markings, pedestrian accommodations, and other traffic control device associated items) are the applicant's responsibility. The Traffic Signal Permit will then document all of the items associated with operation of each traffic control device. The applicant, at its sole expense, shall provide the necessary inspection, maintenance, and operation activities in conformance with the Department's Publication 191 or as otherwise agreed to by the Department. The applicant shall perform the preventative and responsive maintenance requirements and recordkeeping in accordance with the exhibits specified below. If the applicant fails to provide the required inspection, maintenance, or operation services within thirty (30) days of receipt of written notice from the Department, the Department shall have the right to perform the required inspection, maintenance, or operation services in the applicant's stead and the applicant shall reimburse the Department for all costs incurred. Federal- and/or state-aid participation may be withheld on all future projects if the applicant fails to demonstrate to the Department the ability to provide all required maintenance and operation services. The applicant certifies that it has funds available and committed for the operation and maintenance of the traffic control device and that it will make available sufficient funds for all required future inspection, maintenance, and operation activities.

The applicant shall indemnify, save harmless and, defend (if requested) the Commonwealth of Pennsylvania, its agents, representatives, and employees from and against any damages recoverable under the Sovereign Immunity Act, 42 Pa. C.S. §§ 8521-8528, up to the limitations on damages under said law, arising out of any personal injury or damage to property which is finally determined by a court to be caused by or result from acts or omissions of the applicant and for which a court has held applicant, its officials, or employees to be liable. This provision shall not be construed to limit the applicant in asserting any rights or defenses. Additionally, the applicant shall include in any contracts into which it enters for maintenance, operation, or inspection of the traffic control device this same obligation to indemnify the Commonwealth and its officers, agents, and employees; and it shall require its contractor(s) to provide public liability insurance coverage, naming the Commonwealth and the applicant 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 the Commonwealth and the applicant.

The applicant shall comply with the study and ordinance requirements of 75 Pa. C.S. § 6109. The applicant submits this application with the intention of being legally bound.

Neither this application nor any Traffic Signal Permit creates any rights or obligations with respect to parties other than the applicant and the Department. Third parties may not rely upon any representations made by either the applicant or the Department in connection with the submission or approval of this application or any work permitted or approved that is related to this application, as regards either payment of funds or performance of any particular item of maintenance precisely as specified.

The applicant agrees to comply with the attached Exhibits:

- Exhibit "A": Preventative and Response Maintenance Requirements (Sheet 3 of 5)
- Exhibit "B": Recordkeeping (Sheet 4 of 5)
- Exhibit "C": Signal Maintenance Organization (Sheet 5 of 5)

Printed Municipal Contact Name : _____ **Date :** _____

Signed By : _____ **Witness or Attest :** _____

Title of Signatory : _____ **Title of Witness or Attester:** _____

Exhibit "A":**Preventative and Response Maintenance Requirements**

County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

Preventive Maintenance

The APPLICANT or its contractor will provide preventive maintenance for each individual component of the traffic signal installation covered by this application at intervals not less than those indicated in the Preventive Maintenance Summary, PA DOT Publication 191, current version. This is the recommended level of maintenance to keep the intersection control equipment and signals in mechanically, structurally and aesthetically good condition.

Response Maintenance

The APPLICANT or its contractor will provide response maintenance in accordance with the provisions of the Response Maintenance Schedule. It encompasses the work necessary to restore a traffic signal system to proper and safe operation. Includes Emergency Repair and Final Repair.

FINAL REPAIR:

Repair or replace failed equipment to restore system to proper and safe operation in accordance with permit within a 24-hour period.

EMERGENCY REPAIR:

Use alternative means or mode to temporarily restore system to safe operation within a 24-hour period. Final repair must then be completed within 30 days unless prohibited by weather conditions or availability of equipment.

Response Maintenance Schedule**KNOCKDOWNS**

Support - Mast arm
Support - Strain pole
Span wire/tether wire
Pedestal
Cabinet
Signal heads

TYPE OF REPAIR PERMITTED

Emergency or Final
Emergency or Final
Final Only
Emergency or Final
Emergency or Final
Final Only

EQUIPMENT FAILURE

Lamp burnout (veh. & ped.)
Local controller
Master controller
Detector sensor
 - Loop
 - Magnetometer
 - Sonic
 - Magnetic
 - Pushbutton
Detector amplifier
Conflict monitor
Flasher
Time clock
Load switch/relay
Coordination unit
Communication interface, mode
Signal cable
Traffic Signal Communications
Traffic Signal Systems

Final Only
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Final Only
Final Only
Emergency or Final
Final Only
Emergency or Final
Emergency or Final
Final Only
Final Only
Final Only

**Exhibit "B":
Recordkeeping**

County : _____

Engineering District : _____

Department Tracking # : _____

Initial Submission Date : _____

Recordkeeping

Accurate and up-to-date recordkeeping is an essential component of a good traffic signal maintenance program. In recognition of this fact, the APPLICANT must prepare, retain, and make available to the COMMONWEALTH, on request, a record of all preventive and response maintenance activities performed on the traffic signal equipment covered by this application.

The APPLICANT shall establish a separate file for each installation and keep its records in the municipal building, signal maintenance shop, or other weather-protected enclosure.

At a minimum, the following records will be kept by the APPLICANT or its contractor for each traffic signal. These forms can be found in Section 10.0, Maintenance Record Forms, PA DOT Publication 191, current version.

FORM 1 - Master Intersection Record

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

FORM 2 - Response Maintenance Record

Each time response maintenance is required at the intersection, this form is to be completed. Once the pertinent information is transferred to the master intersection record, this form is to be placed in the intersection file.

FORM 3 - Preventive Maintenance Record

This form will be used to provide a record of the preventive maintenance activities performed at each intersection. The date, the activities performed, and the signature of the person in charge of the work must be recorded in the form.

This form may be kept at the intersection, if it is adequately protected from the weather. Form 1 must be updated at the central file, however, to reflect the date and activity.

**Exhibit "C":
Signal Maintenance Organization**

County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Personnel Classifications

In order to properly maintain the traffic signal equipment covered by this applicant, the APPLICANT agrees to provide, as minimum, the following staff throughout the useful life of equipment. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191.

Traffic Engineer - The administrative position which has prime responsibility for the proper operation of traffic signal equipment. The principal function of this position is the supervision and control of subordinate personnel and the planning of their activities to ensure adequate preventive and response maintenance programs.

Minimum Position Requirements

1. A thorough understanding of traffic signal design, installation and maintenance.
2. A working knowledge of the interaction between the following traffic characteristics: Intersection geometry, traffic flow theory, control type (fixed time, actuated, etc.), signal phasing and timing, and interconnection.
3. An ability to supervise subordinate personnel effectively in the assignment of their work.
4. Possession of a college degree in engineering, which includes course work in traffic engineering.
5. Either four years experience in the field of traffic engineering or its equivalent in graduate college work.

Signal Specialist - The individual responsible for the diagnostics and repair of all traffic signal equipment including solid state equipment.

Minimum Position Requirements

1. Extensive training and troubleshooting skills in electronics and software.
2. Ability to repair modules in the shop and to design test equipment needed to diagnose and repair a problem.
3. Ability to make design and modifications to implement or omit special functions.
4. Ability to implement a recordkeeping system to include maintenance activities, inventory control and identification of recurring problems.
5. Ability to perform all tasks required of a signal technician.

Signal Technician - Individual responsible for the operation and maintenance of traffic signals and electromechanical equipment.

Minimum Position Requirements

1. Ability to perform response maintenance on solid state equipment up to the device exchange level.
2. Capability to diagnose a vehicle loop failure and initiate corrective action.
3. Ability to tune detector amplifiers.
4. Ability to follow wiring schematics, check and set timings from plan sheet and check all field connections.
5. Ability to perform preventive maintenance on all equipment and to maintain accurate records of all work perform.

Training

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

Budget Requirements

The APPLICANT 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 application. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191..

Application Instructions



A - Applicant's (Municipal) Contact Information

Municipal Contact's Name: Provide the municipal contact name that is (or will be responsible) for the traffic signal. Typically this is either the Municipal Manager or Roadmaster.

Title: Provide the title of the municipal contact name.

Municipal Name: Provide the official municipal name.

Municipal Address: Provide the full address of the municipal building.

Municipal Phone Number: Provide the municipal phone number of the municipal contact.

Alternative Phone Number: Provide an alternative phone number of the municipal contact.

E-mail Address: Provide the e-mail address of the municipal contact.

Municipal Hours of Operation: Please provide the municipalities normal operating hours (i.e. Monday-Thursday 9 AM - 2 PM)

B - Application Description

Location (intersection): Please provide a detailed location of the device or devices being considered for approval.

Please include any State Route and/or local road names in your description.

Traffic Control Device is: (Please select one of the two following categories)

NEW Traffic Signal: This item should be selected when requesting approval of a traffic signal that is currently not in operation at the device location indicated above.

EXISTING Traffic Signal: This item should be selected when requesting approval to make a modification or update to an existing traffic signal.

(Permit Number): Please provide the traffic signal permit number.

Type of Device (select one): (Please select one of the four following categories)

Traffic Control Signal: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Sections 4D, 4E, and 4G. When selecting this category this is the typical red/yellow/green and pedestrian signal indications

Flashing Beacon: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 4L. When selecting this category, this is typically either the flashing yellow/red signal at an intersection and/or the flashing yellow warning sign.

School Warning System: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 7B. When selecting this category, this is typically the flashing school warning sign with a 15 mph indication.

Other: When selecting this category, this pertains to all other permitted electrically powered traffic control devices approved by the Department.

Is Traffic Signal part of a system?: Check off the appropriate box, either YES or NO. If YES, please fill in the **System Number (if applicable):** line.

Explain the proposed improvements: Provide a description of the proposed improvements to the intersection. This may be as complex as installing and/or upgrading a traffic signal or as non-complex as placement of a new traffic sign to supplement an existing traffic signal.

Associated with Highway Occupancy Permit (HOP)?: Check off the appropriate box, either YES or NO. If YES, please fill in the **Application #:** line.

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by?: Please indicate if maintenance and operation will be performed by Municipal Personnel or through Contract Services.

Maintenance and Operations Contact Name: Provide the primary maintenance contact name for the individual that is (or will be responsible) for the maintenance and operation of the traffic signal.

Company/Organization: Provide the name of the company/organization with which the primary maintenance contact is affiliated.

Phone #: Provide the phone number for the primary maintenance contact.

Alternative Phone #: Provide an alternative phone number for the primary maintenance contact or affiliated company/organization.

E-mail: Provide the e-mail address for the primary maintenance contact.

D - Attachments Listing

Check off all documents which will be submitted along with this application. Note that a Municipal Resolution, authorizing the municipal contact to submit and sign the application, is a required document.

A sample Municipal Resolution has been provided on the next page.

E - Applicant (Municipal) Certification

Printed Municipal Contact Name: Please print the name of the municipal contact person signing the application.

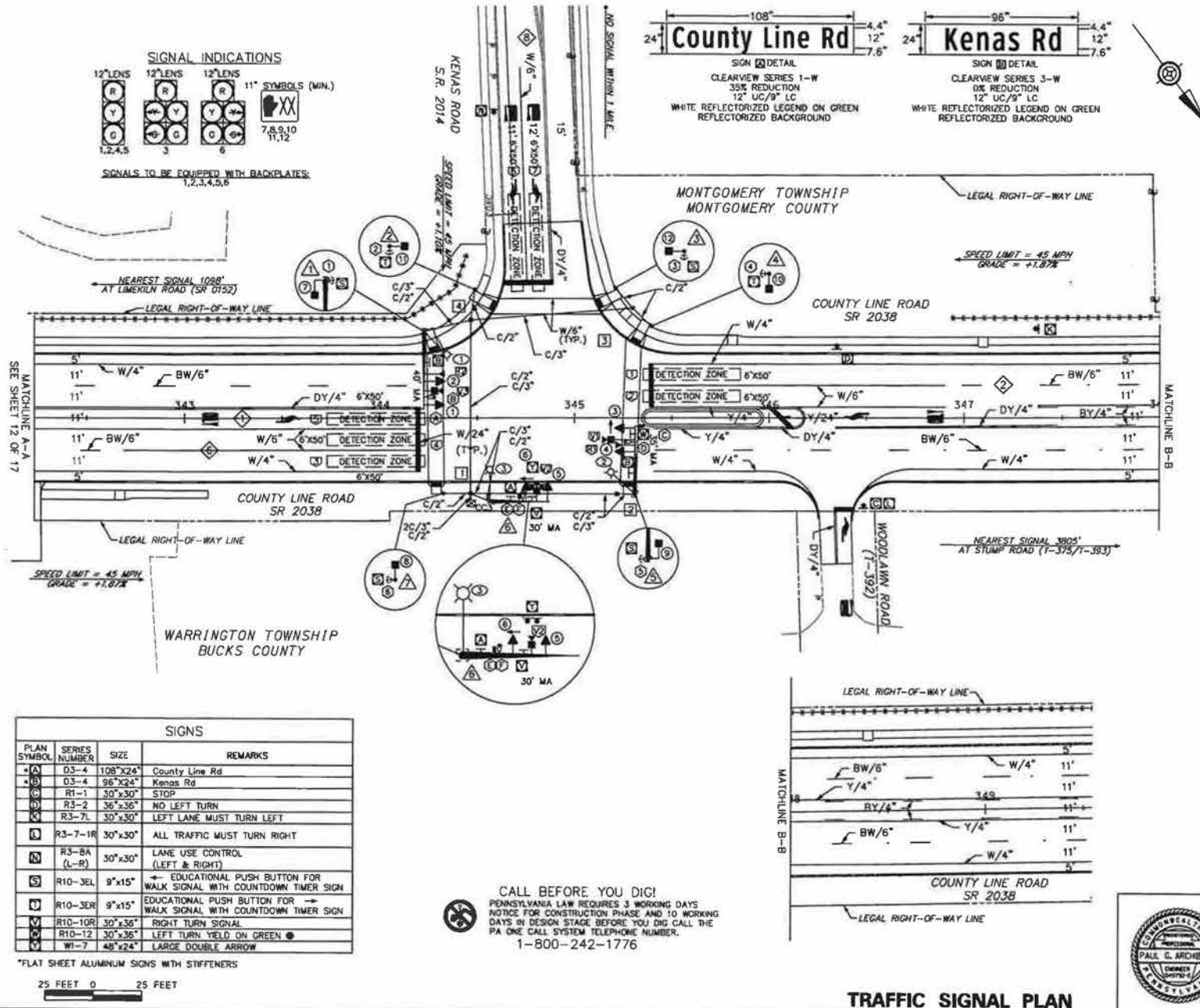
Date: Please provide the date on which the application was signed.














































Signed By: Please provide the signature of the named municipal contact.

Title of Signatory: Please provide the title of municipal contact.

Witness or Attest: Please provide the signature of the person witnessing or attesting the signature.

Witness or Attester: Please provide the title of the person witnessing or attesting the signature.



6-0 BUCKS/MONTGOMERY 2038	#02	11 OF 17
MORSHAM, MONTGOMERY AND WARRINGTON TOWNSHIPS		
REVISION NUMBER	REVISIONS	DATE BY
TRAFFIC SIGNAL NOTES		
DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL.		
ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE CONSIDERED PART OF THE PROJECT AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH PUBLICATION 212.		
POST MOUNTED SIGNALS SHALL BE INSTALLED WITH THE SIGNAL HEADS A MINIMUM OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER.		
SUPPORT POLES FOR OVERHEAD SIGNALS SHALL ALSO HAVE A MINIMUM CLEARANCE HORIZONTALLY OF 2 FEET.		
SIGNALS MOUNTED OVER THE ROADWAY SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 16 FEET ABOVE THE ROADWAY. POST MOUNTED SIGNALS SHALL BE A MINIMUM OF 8 FEET ABOVE THE SIDEWALK OR PAVEMENT.		
ALL OVERHEAD SIGNALS MUST BE RIGIDLY MOUNTED, TOP AND BOTTOM, AND EQUIPPED WITH BACKUP LIGHTS.		
DETERMINE, PRIOR TO INSTALLATION, THE EXACT LOCATION OF DETECTORS WITH A REPRESENTATIVE OF PENNDOT.		
ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING PENNDOT PUBLICATIONS:		
PUB 406 / 2021, SPECIFICATIONS		
PUB 148, TRAFFIC STANDARDS-SIGNALS, TO-8000 SERIES		
PUB 148, TRAFFIC SIGNAL DESIGN HANDBOOK		
PUB 236, HANDBOOK OF APPROVED SIGNS		
THE TRAFFIC SIGNAL SUPPORTS SHALL BE LOCATED IN THE FIELD BY A PENNDOT RESIDENT ENGINEER.		
THE CONTRACTOR SHALL COMPLETE THE NECESSARY APPLICATION(S) IN ORDER TO OBTAIN ELECTRICAL SERVICE FROM THE LOCAL POWER COMPANY.		
THE CONTRACTOR SHALL INSTALL ALL NEW TRAFFIC SIGNAL EQUIPMENT AND RELATED MATERIALS.		
ALL EXISTING TRAFFIC SIGNAL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF WARRINGTON TOWNSHIP.		
UNLESS OTHERWISE DIRECTED BY THE TOWNSHIP ENGINEER.		
PAVEMENT MARKINGS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY, REFER TO PAVEMENT MARKING PLAN FOR INSTALLATION DETAILS.		
REFER TO THE ROADWAY CONSTRUCTION PLANS FOR THE LOCATION OF UTILITIES AND PROPERTY OWNER INFORMATION.		
THIS DRAWING CANNOT BE USED AS A CONSTRUCTION DRAWING UNLESS THE PERMITTEE COMPLETES WITH THE PROVISIONS OF THE LATEST AMENDMENT TO ACT 267, PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES, DATED DECEMBER 20, 1974.		
EXISTING	PROPOSED	DESCRIPTION
                     	                     	MAST ARM STRAIN POLE/PEDESTAL VEHICULAR SIGNAL HEAD PEDESTRIAN PUSH BUTTON/SIGN PEDESTRIAN SIGNAL HEAD POST MOUNTED SIGN MAST ARM MOUNTED SIGN JUNCTION BOX RADAR DETECTOR VIDEO DETECTOR DETECTION ZONE CONTROLLER CABINET EMERGENCY PREEMPTION DETECTOR EMERGENCY PREEMPTION CONFIRMATION BEACON CONDUIT/SIZE LUMINAIRE SOLID WHITE LINE/WIDTH BROKEN WHITE LINE/WIDTH BROKEN YELLOW LINE/WIDTH SOLID YELLOW LINE/WIDTH DOUBLE YELLOW LINE/WIDTH DOTTED WHITE LINE/WIDTH DETECTABLE WARNING SURFACE
		PHASE NUMBER
COUNTY:	<u>MONTGOMERY/BUCKS</u>	
MUNICIPALITY:	<u>MONTGOMERY/WARRINGTON TWPS.</u>	
INTERSECTION:	<u>COUNTY LINE ROAD (S.R. 2038) AND KENAS ROAD (S.R. 2014)</u>	
REVIEWED:		
MUNICIPAL OFFICIAL		
RECOMMENDED:		
DISTRICT TRAFFIC ENGINEER		
FILE #	SYSTEM FILE #	DATE
# 3063	J-2021	

RESOLUTION

BE IT RESOLVED, by authority of the Board of Supervisors of the Township of Montgomery, Montgomery County, and it is hereby resolved by authority of the same, that the Chairman of the Board of said MUNICIPALITY is authorized and directed to submit the attached Application for Traffic Signal Approval to the Pennsylvania Department of Transportation and to sign this Application on behalf of the MUNICIPALITY.

ATTEST

MONTGOMERY TOWNSHIP

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name and
title

By: _____
(Signature and designation
of official title)

Joseph P. Walsh, Chairman

Print or type above name and
title

(SEAL)

I, Lawrence J. Gregan, Secretary of the Board of Supervisors of Montgomery Township, do hereby certify that the foregoing is a true and correct copy of the Resolution adopted at a regular meeting of the Board of Supervisors of Montgomery Township, held the 10th day of November, 2014.

DATE: November 10, 2014

(Signature and designation
of official title)

Lawrence J. Gregan, Secretary

Print or type above name/title

Application for Traffic Signal Approval

Please Type or Print all information in Blue or Black Ink



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

A - Applicant's (Municipal) Contact Information

Municipal Contact's Name : Kevin Costello Title : Public Works Director
 Municipal Name : Montgomery Township
 Municipal Address : 1001 Stump Road Montgomeryville, PA 18936-9605
 Municipal Phone Number : 215-393-6900 Alternative Phone Number : _____
 E-mail Address : publicworks@montgomerytp.org
 Municipal Hours of Operation : Monday to Friday 9:00 AM to 5 PM

B - Application Description

Location (intersection) : County Line Road and Lower State Rd (S.R. 3003)\ Limekiln Pk. (S.R. 0152)

Traffic Control Device is : ☐ NEW Traffic Signal ☒ EXISTING Traffic Signal (Permit Number) : 64-1739

Type of Device (select one) ☒ Traffic Control Signal (MUTCD Section 4D, 4E, 4G) ☐ Flashing Beacon (MUTCD Section 4L) ☐ School Warning System (MUTCD Section 7B)
☐ Other : _____

Is Traffic Signal part of a system? : ☒ YES ☐ NO System Number (if applicable) : _____
 If YES, provide locations of all signalized intersections in system.

County Line Road (S.R. 2038) and Lower State (T-363)/ Kulp Road
 County Line Road (S.R. 2038) and Kenas Road (S.R. 2014)

Explain the proposed improvements :

This project will widen County Line Road, (S.R. 2038) from two-lanes to five travel lanes from Woodlawn Road to Kulp/Lower State Road. This intersection will be reconstructed and upgraded as part of the project.

Associated with Highway Occupancy Permit (HOP)? : ☐ YES ☒ NO If YES, HOP Application # : _____

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by? :

☐ Municipal Personnel ☐ Municipal Contractor ☒ Municipal Personnel & Contractor
☐ Other : _____

Maintenance and Operations Contact Name : Kevin Costello Company/Organization : Montgomery Township
 Phone # : 215-393-6900 Alternative Phone # : _____ E-mail : publicworks@montgomerytp.org

D - Attachments Listing

<input checked="" type="checkbox"/> Municipal Resolution (required)	<input type="checkbox"/> Location Map	<input type="checkbox"/> Traffic Volumes / Pedestrian Volumes
<input type="checkbox"/> Letter of Financial Commitment	<input type="checkbox"/> Photographs	<input type="checkbox"/> Turn Lane Analysis
<input type="checkbox"/> Traffic Signal Permit	<input type="checkbox"/> Straight Line Diagram	<input type="checkbox"/> Turn Restriction Studies
<input type="checkbox"/> Warrant Analysis	<input type="checkbox"/> Capacity Analysis	<input type="checkbox"/> Other : _____
<input type="checkbox"/> Crash Analysis	<input type="checkbox"/> Traffic Impact Study (TIS)	
<input type="checkbox"/> Traffic Signal Study	<input type="checkbox"/> Condition Diagram	

Application for Traffic Signal Approval

Please Type or Print all information in Blue or Black Ink



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

E - Applicant (Municipal) Certification

The applicant desires to own, operate, and maintain the traffic control device in the location indicated above; and the Vehicle Code requires the approval of the Department of Transportation ("Department") before any traffic signals may be legally erected or modified. A signed Application for Traffic Signal Approval (TE-160) must be submitted in conformance with the instructions provided by the Department, and a Traffic Signal Permit must be issued, before any work can begin.

If the Department approves a traffic signal after a traffic engineering study and engineering judgment indicates the need, the traffic signal shall be installed, owned, operated, and maintained within the parameters indicated in the Vehicle Code and the Department's regulations relating to traffic signs, signals, and markings. The Department 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.

All items associated with the traffic control device (geometric features, signs, signals, pavement markings, pedestrian accommodations, and other traffic control device associated items) are the applicant's responsibility. The Traffic Signal Permit will then document all of the items associated with operation of each traffic control device. The applicant, at its sole expense, shall provide the necessary inspection, maintenance, and operation activities in conformance with the Department's Publication 191 or as otherwise agreed to by the Department. The applicant shall perform the preventative and responsive maintenance requirements and recordkeeping in accordance with the exhibits specified below. If the applicant fails to provide the required inspection, maintenance, or operation services within thirty (30) days of receipt of written notice from the Department, the Department shall have the right to perform the required inspection, maintenance, or operation services in the applicant's stead and the applicant shall reimburse the Department for all costs incurred. Federal- and/or state-aid participation may be withheld on all future projects if the applicant fails to demonstrate to the Department the ability to provide all required maintenance and operation services. The applicant certifies that it has funds available and committed for the operation and maintenance of the traffic control device and that it will make available sufficient funds for all required future inspection, maintenance, and operation activities.

The applicant shall indemnify, save harmless and, defend (if requested) the Commonwealth of Pennsylvania, its agents, representatives, and employees from and against any damages recoverable under the Sovereign Immunity Act, 42 Pa. C.S. §§ 8521-8528, up to the limitations on damages under said law, arising out of any personal injury or damage to property which is finally determined by a court to be caused by or result from acts or omissions of the applicant and for which a court has held applicant, its officials, or employees to be liable. This provision shall not be construed to limit the applicant in asserting any rights or defenses. Additionally, the applicant shall include in any contracts into which it enters for maintenance, operation, or inspection of the traffic control device this same obligation to indemnify the Commonwealth and its officers, agents, and employees; and it shall require its contractor(s) to provide public liability insurance coverage, naming the Commonwealth and the applicant 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 the Commonwealth and the applicant.

The applicant shall comply with the study and ordinance requirements of 75 Pa. C.S. § 6109. The applicant submits this application with the intention of being legally bound.

Neither this application nor any Traffic Signal Permit creates any rights or obligations with respect to parties other than the applicant and the Department. Third parties may not rely upon any representations made by either the applicant or the Department in connection with the submission or approval of this application or any work permitted or approved that is related to this application, as regards either payment of funds or performance of any particular item of maintenance precisely as specified.

The applicant agrees to comply with the attached Exhibits:

- Exhibit "A": Preventative and Response Maintenance Requirements (Sheet 3 of 5)
- Exhibit "B": Recordkeeping (Sheet 4 of 5)
- Exhibit "C": Signal Maintenance Organization (Sheet 5 of 5)

Printed Municipal Contact Name : _____ Date : _____
 Signed By : _____ Witness or Attest : _____
 Title of Signatory : _____ Title of Witness or Attester: _____

Exhibit "A":
Preventative and Response Maintenance
Requirements



County : _____
Engineering District : _____
Department Tracking # : _____
Initial Submission Date : _____

Preventive Maintenance

The APPLICANT or its contractor will provide preventive maintenance for each individual component of the traffic signal installation covered by this application at intervals not less than those indicated in the Preventive Maintenance Summary, PA DOT Publication 191, current version. This is the recommended level of maintenance to keep the intersection control equipment and signals in mechanically, structurally and aesthetically good condition.

Response Maintenance

The APPLICANT or its contractor will provide response maintenance in accordance with the provisions of the Response Maintenance Schedule. It encompasses the work necessary to restore a traffic signal system to proper and safe operation. Includes Emergency Repair and Final Repair.

FINAL REPAIR:

Repair or replace failed equipment to restore system to proper and safe operation in accordance with permit within a 24-hour period.

EMERGENCY REPAIR:

Use alternative means or mode to temporarily restore system to safe operation within a 24-hour period. Final repair must then be completed within 30 days unless prohibited by weather conditions or availability of equipment.

Response Maintenance Schedule

KNOCKDOWNS

Support - Mast arm
Support - Strain pole
Span wire/tether wire
Pedestal
Cabinet
Signal heads

TYPE OF REPAIR PERMITTED

Emergency or Final
Emergency or Final
Final Only
Emergency or Final
Emergency or Final
Final Only

EQUIPMENT FAILURE

Lamp burnout (veh. & ped.)
Local controller
Master controller
Detector sensor
 - Loop
 - Magnetometer
 - Sonic
 - Magnetic
 - Pushbutton
Detector amplifier
Conflict monitor
Flasher
Time clock
Load switch/relay
Coordination unit
Communication interface, mode
Signal cable
Traffic Signal Communications
Traffic Signal Systems

Final Only
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Emergency or Final
Final Only
Final Only
Emergency or Final
Final Only
Emergency or Final
Emergency or Final
Final Only
Final Only
Final Only

Exhibit "B":
Recordkeeping



County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Recordkeeping

Accurate and up-to-date recordkeeping is an essential component of a good traffic signal maintenance program. In recognition of this fact, the APPLICANT must prepare, retain, and make available to the COMMONWEALTH, on request, a record of all preventive and response maintenance activities performed on the traffic signal equipment covered by this application.

The APPLICANT shall establish a separate file for each installation and keep its records in the municipal building, signal maintenance shop, or other weather-protected enclosure.

At a minimum, the following records will be kept by the APPLICANT or its contractor for each traffic signal. These forms can be found in Section 10.0, Maintenance Record Forms, PA DOT Publication 191, current version.

FORM 1 - Master Intersection Record

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

FORM 2 - Response Maintenance Record

Each time response maintenance is required at the intersection, this form is to be completed. Once the pertinent information is transferred to the master intersection record, this form is to be placed in the intersection file.

FORM 3 - Preventive Maintenance Record

This form will be used to provide a record of the preventive maintenance activities performed at each intersection. The date, the activities performed, and the signature of the person in charge of the work must be recorded in the form.

This form may be kept at the intersection, if it is adequately protected from the weather. Form 1 must be updated at the central file, however, to reflect the date and activity.

**Exhibit "C":
Signal Maintenance Organization**

County : _____
 Engineering District : _____
 Department Tracking # : _____
 Initial Submission Date : _____

Personnel Classifications

In order to properly maintain the traffic signal equipment covered by this applicant, the APPLICANT agrees to provide, as minimum, the following staff throughout the useful life of equipment. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191.

Traffic Engineer - The administrative position which has prime responsibility for the proper operation of traffic signal equipment. The principal function of this position is the supervision and control of subordinate personnel and the planning of their activities to ensure adequate preventive and response maintenance programs.

Minimum Position Requirements

1. A thorough understanding of traffic signal design, installation and maintenance.
2. A working knowledge of the interaction between the following traffic characteristics: Intersection geometry, traffic flow theory, control type (fixed time, actuated, etc.), signal phasing and timing, and interconnection.
3. An ability to supervise subordinate personnel effectively in the assignment of their work.
4. Possession of a college degree in engineering, which includes course work in traffic engineering.
5. Either four years experience in the field of traffic engineering or its equivalent in graduate college work.

Signal Specialist - The individual responsible for the diagnostics and repair of all traffic signal equipment including solid state equipment.

Minimum Position Requirements

1. Extensive training and troubleshooting skills in electronics and software.
2. Ability to repair modules in the shop and to design test equipment needed to diagnose and repair a problem.
3. Ability to make design and modifications to implement or omit special functions.
4. Ability to implement a recordkeeping system to include maintenance activities, inventory control and identification of recurring problems.
5. Ability to perform all tasks required of a signal technician.

Signal Technician - Individual responsible for the operation and maintenance of traffic signals and electromechanical equipment.

Minimum Position Requirements

1. Ability to perform response maintenance on solid state equipment up to the device exchange level.
2. Capability to diagnose a vehicle loop failure and initiate corrective action.
3. Ability to tune detector amplifiers.
4. Ability to follow wiring schematics, check and set timings from plan sheet and check all field connections.
5. Ability to perform preventive maintenance on all equipment and to maintain accurate records of all work perform.

Training

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

Budget Requirements

The APPLICANT 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 application. The APPLICANT agrees to abide by all guidance provided in PA DOT Publication 191..

Application Instructions



A - Applicant's (Municipal) Contact Information

Municipal Contact's Name: Provide the municipal contact name that is (or will be responsible) for the traffic signal. Typically this is either the Municipal Manager or Roadmaster.

Title: Provide the title of the municipal contact name.

Municipal Name: Provide the official municipal name.

Municipal Address: Provide the full address of the municipal building.

Municipal Phone Number: Provide the municipal phone number of the municipal contact.

Alternative Phone Number: Provide an alternative phone number of the municipal contact.

E-mail Address: Provide the e-mail address of the municipal contact.

Municipal Hours of Operation: Please provide the municipalities normal operating hours (i.e. Monday-Thursday 9 AM - 2 PM)

B - Application Description

Location (intersection): Please provide a detailed location of the device or devices being considered for approval.

Please include any State Route and/or local road names in your description.

Traffic Control Device is: (Please select one of the two following categories)

NEW Traffic Signal: This item should be selected when requesting approval of a traffic signal that is currently not in operation at the device location indicated above.

EXISTING Traffic Signal: This item should be selected when requesting approval to make a modification or update to an existing traffic signal.

(Permit Number): Please provide the traffic signal permit number.

Type of Device (select one): (Please select one of the four following categories)

Traffic Control Signal: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Sections 4D, 4E, and 4G. When selecting this category this is the typical red/yellow/green and pedestrian signal indications

Flashing Beacon: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 4L. When selecting this category, this is typically either the flashing yellow/red signal at an intersection and/or the flashing yellow warning sign.

School Warning System: As defined in federal Manual on Uniform Traffic Control Devices (MUTCD) Section 7B. When selecting this category, this is typically the flashing school warning sign with a 15 mph indication.

Other: When selecting this category, this pertains to all other permitted electrically powered traffic control devices approved by the Department.

Is Traffic Signal part of a system?: Check off the appropriate box, either YES or NO. If YES, please fill in the **System Number (if applicable):** line.

Explain the proposed improvements: Provide a description of the proposed improvements to the intersection. This may be as complex as installing and/or upgrading a traffic signal or as non-complex as placement of a new traffic sign to supplement an existing traffic signal.

Associated with Highway Occupancy Permit (HOP)?: Check off the appropriate box, either YES or NO. If YES, please fill in the **Application #:** line.

C - Maintenance and Operation Information

Maintenance and Operations are typically performed by?: Please indicate if maintenance and operation will be performed by Municipal Personnel or through Contract Services.

Maintenance and Operations Contact Name: Provide the primary maintenance contact name for the individual that is (or will be responsible) for the maintenance and operation of the traffic signal.

Company/Organization: Provide the name of the company/organization with which the primary maintenance contact is affiliated.

Phone #: Provide the phone number for the primary maintenance contact.

Alternative Phone #: Provide an alternative phone number for the primary maintenance contact or affiliated company/organization.

E-mail: Provide the e-mail address for the primary maintenance contact.

D - Attachments Listing

Check off all documents which will be submitted along with this application. Note that a Municipal Resolution, authorizing the municipal contact to submit and sign the application, is a required document.

A sample Municipal Resolution has been provided on the next page.

E - Applicant (Municipal) Certification

Printed Municipal Contact Name: Please print the name of the municipal contact person signing the application.

Date: Please provide the date on which the application was signed.













































Signed By: Please provide the signature of the named municipal contact.

Title of Signatory: Please provide the title of municipal contact.

Witness or Attest: Please provide the signature of the person witnessing or attesting the signature.

Witness or Attester: Please provide the title of the person witnessing or attesting the signature.



b-d	BUCKS/MONTGOMERY 2038	#02	3 OF 1
HORSHAM, MONTGOMERY AND WARRINGTON TOWNSHIPS			
REVISION NUMBER	REVISIONS	DATE	BY
TRAFFIC SIGNAL NOTES			
DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL.			
ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE CONSIDERED PART OF THE PERMIT AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH PUBLICATION 222.			
POST MOUNTED SIGNALS SHALL BE INSTALLED WITH THE SIGNAL HEADS A MINIMUM OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER. SUPPORT POLES FOR OVERHEAD SIGNALS SHALL ALSO HAVE A MINIMUM CLEARANCE HORIZONTALLY OF 3 FEET.			
SIGNALS ERECTED OVER THE ROADWAY SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 16 FEET ABOVE THE ROADWAY. POST MOUNTED SIGNALS SHALL BE A MINIMUM OF 8 FEET ABOVE THE SIDEWALK OR PAVEMENT.			
ALL OVERHEAD SIGNALS MUST BE PROPERLY MOUNTED, TOP AND BOTTOM AND EQUIPPED WITH BAOLAPLATES.			
DETERMINE, PRIOR TO INSTALLATION, THE EXACT LOCATION OF DETECTORS WITH A REPRESENTATIVE PENDING.			
ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING PENDING PUBLICATIONS:			
<ul style="list-style-type: none"> PUB 408 / 2011, SPECIFICATIONS PUB 148 / TRAFFIC STANDARDS-SIGNALS, TC-8000 SERIES PUB 149 / TRAFFIC SIGNAL DESIGN HANDBOOK PUB 236 / HANDBOOK OF APPROVED SIGNS 			
THE TRAFFIC SIGNAL SUPPORTS SHALL BE LOCATED IN THE FIELD BY A PENDING RESIDENT ENGINEER.			
THE CONTRACTOR SHALL COMPLETE THE NECESSARY APPLICATION(S) IN ORDER TO OBTAIN ELECTRICAL SERVICE FROM THE LOCAL POWER COMPANY.			
THE CONTRACTOR SHALL INSTALL ALL NEW TRAFFIC SIGNAL EQUIPMENT AND RELATED MATERIALS.			
ALL EXISTING TRAFFIC SIGNAL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF WARRINGTON TOWNSHIP.			
UNLESS OTHERWISE DIRECTED BY THE TOWNSHIP ENGINEER.			
PAVEMENT MARKINGS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. REFER TO PAVEMENT MARKING PLAN FOR INSTALLATION DETAILS.			
REFER TO THE ROADWAY CONSTRUCTION PLANS FOR THE LOCATION OF UTILITIES AND PROPERTY OWNER INFORMATION.			
THIS DRAWING CANNOT BE USED AS A CONSTRUCTION DRAWING UNLESS THE PERMITTEE COMPLETES THE PROVISIONS OF THE LATEST AMENDMENT TO ACT 267, PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES, DATED OCTOBER 20, 1974.			
EXISTING		PROPOSED	
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
			
COUNTY:		MONTGOMERY/BUCKS	
MUNICIPALITY:		MONTGOMERY/WARRINGTON TOWNS.	
INTERSECTION:		COUNTY LINE ROAD (S.R. 2038) AND LOWER STATE RD. (S.R. 3003) LIMEXILN PK. (S.R. 0152)	
REVIEWED:			
MUNICIPAL OFFICIAL		DATE	
RECOMMENDED:			
DISTRICT TRAFFIC ENGINEER		DATE </	

**MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY**

SUBJECT: Consider Acceptance of the Start of Maintenance Period - LD/S #660 for Wegmans Supermarket

MEETING DATE: November 10, 2014

ITEM NUMBER: #9

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Bruce Shoupe
Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh
Chairman

BACKGROUND:

At the Board's last meeting an escrow release was made for the Wegmans Supermarket as all public improvements have been completed. The Township Engineer has indicated that amount to be retained for the 18 month maintenance period for off-site traffic improvements be \$23,250.00.

The developer had requested that the eighteen month maintenance period begin, therefore, the Board needs to publicly accept the start of the maintenance period. The new balance in escrow is \$23,250.00, to be held as the maintenance guaranty for the off-site traffic improvements.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None

PREVIOUS BOARD ACTION:

None

ALTERNATIVES/OPTIONS:

Accept the start of the maintenance period for this project.

BUDGET IMPACT:

None

RECOMMENDATION:

That the start of the maintenance period for this project be accepted.

MOTION/RESOLUTION:

The Resolution is attached.

MOTION _____

SECOND _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Resolution #

WHEREAS, a request for final inspection and the start of the maintenance period was received from Pennoni Associates, Inc., on behalf of the Mall at Montgomeryville, L. P., for Wegmans Supermarket, on the representation that work set forth in the land development agreement to that extent has been completed; and

WHEREAS, said land development agreement states that the Township is entitled to retain fifteen percent of escrow to serve as an eighteen month completion guarantee for off-site traffic improvements, upon final inspection by the Township Engineer; and

WHEREAS, the Board of Supervisors, at their meeting of October 27, 2014, authorized a release of escrow to a balance of \$23,250.00; and

WHEREAS, all public improvements have been completed, with the exception of some off-site traffic improvements. The Surety Bond was reduced to \$23,250.00, which will cover these off-site traffic improvements.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby acknowledge the start of the maintenance period for a time of eighteen months or until April 10, 2016.

MOTION BY:

SECOND BY:

VOTE:

DATE:

xc: Applicant, F. Bartle, J. Dougherty, B. Shoupe, M. Stoerrle, Minute Book, Resolution File. File

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Escrow Release #9 and Start of Maintenance Period - Kidalas Court – LDS#643

MEETING DATE: November 10, 2014

ITEM NUMBER: #10

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Bruce Shoupe
 Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh
 Chairman

BACKGROUND:

Attached is a construction escrow release for Kidalas Court, as recommended by the Township Engineer. The original amount of the escrow was \$386,616.82, held as a Cash Escrow. This is the ninth escrow release for this project. The current release is in the amount of \$61,291.34. This leaves a balance of \$43,644.44. The Developer has requested that 15 buffer trees not be planted and Boucher & James has concurred. The Developer wishes to donate a fee in-lieu for these trees in the amount of \$5,770, which would be deducted from the escrow balance and \$37,869.44 would be retained in the escrow for the required 18-month maintenance guaranty.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None

PREVIOUS BOARD ACTION:

None

ALTERNATIVES/OPTIONS:

Approve or not approve the construction escrow release and start of maintenance period.

BUDGET IMPACT:

None.

RECOMMENDATION:

That this construction escrow be released and the eighteen month maintenance period begin.

MOTION/RESOLUTION:

The Resolution is attached.

MOTION _____

SECOND _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Resolution #

WHEREAS, a request for release of escrow was received from **Emil Saladik** for **Kidalas Court** in the amount of \$72,098.80, on the representation that work set forth in the Land Development Agreement to that extent has been completed and;

WHEREAS, said request has been reviewed by the Township Engineer who recommends release of \$61,291.34. The current balance is \$104,935.78, therefore the new balance would be \$43,644.44; and

WHEREAS, said land development agreement states that the Township is entitled to retain fifteen percent of escrow which will serve as an eighteen month completion guarantee, upon final inspection by the Township Engineer. The Township Engineer has recommended that the amount of \$37,869.44 be held as the eighteen month completion guarantee.

WHEREAS, the property owners of Lots 1-4 have requested the Developer not to plant the additional buffer trees required on each lot because it would limit the reasonable use of their individual lots. Therefore the Developer has requested, and Boucher & James, Township Landscape Architect, has agreed that the fifteen (15) buffer trees could be eliminated and that a fee in-lieu in the amount of \$5,775.00 can be offered to the Township.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we do hereby authorize release of \$61,291.34; in accordance with the developer's request, and the officers of the Township are authorized to take the necessary action to obtain release of said sum.

BE IT FURTHER RESOLVED that Township records indicate that escrow had been deposited via a **cash escrow** with Montgomery Township in a total sum of **\$386,616.82** pursuant to a signed Land Development Agreement and that **\$281,681.04** has previously been released from this escrow. Therefore, the action of the Board is releasing said sum leaves a new balance of **\$43,644.44** in escrow. This release would begin the eighteen month maintenance period for LDS #643.

MOTION BY: _____

VOTE: _____

SECOND BY: _____

DATED: _____

RELEASED BY: _____

Department Director

Emil Saladik

104 Kidalas Court® North Wales, PA 19454® Phone: 215 715 6239
E-Mail: saladik@gmail.com

Date: October 31, 2014

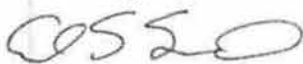
Bruce Shoupe

Director of Planning and Zoning
Montgomery County PA
1001 Stump Road
Montgomeryville PA
18906

Dear Bruce:

Per our prior discussions and the letter from Chambers Associates dated October 30, 2014. I am sending a formal request to have a portion of escrow dollars held for Kidalas Court land development escrow acct (Job 105-610A) in the amount of \$37,869.44 to be transferred into an interest bearing account with interest payable to us and to be held to support the 18 month maintenance bond. All excess development escrow monies and associated interest due can be paid to us upon closure of the existing development escrow account and approval by the board.

Sincerely,



Emil Saladik
Developer/Owner



Nancy Saladik
Developer/Owner



Chambers Associates, Inc.

Civil Engineers & Surveyors
2962 Skippack Pike
P.O. Box 678
Worcester, PA 19490
484-991-8187
staff@chambersassoc.com

Revised November 6, 2014
October 23, 2014

Mr. Lawrence Gregan, Township Manager
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936

Subject: **Kidalas Court - 1215 Kenas Road – Escrow Release # 9**
Job # 105-610A/Twp. Ref. #LD/S-643

Dear Larry:

In accordance with Section 509(j) of the Pennsylvania Municipal Planning Code, Emil Saladik requested the release of \$72,098.80 on September 29, 2014 for work completed in accordance with the approved plans.

This letter is to certify that the improvements attached to this letter in the amount of \$61,291.34 have been completed.

The escrow balance after this release totals \$43,644.44. This balance is to be used as follows:

- | | |
|-----------------------------|--------------------|
| • 18 Month Maintenance Bond | \$ 37,869.44 |
| • 15 Trees @ \$385.00 each | <u>\$ 5,775.00</u> |
| | \$ 43,644.44 |

Please be advised that these improvements will be subject to a final inspection prior to dedication and again at the end of the maintenance period. Any deficiencies will be required to be corrected.

If you have any questions or comments regarding this matter, please do not hesitate to contact me.

Very truly yours,

Edward Slaw
/jvr

C via e-mail: Bruce Shoupe, Montgomery Township Planning & Development
Frank Bartle, Esquire
Emil Saladik
Montgomery Township Board of Supervisors

ESCROW FORM
PROJECT: Kidalis Court

TWP/BORO: Montgomery
DATE: 10/22/2014

\$61,291.34 AMOUNT PAYABLE
\$342,972.38 TOTAL RELEASED TO DATE

\$386,616.82 ORIGINAL ESCROW AMOUNT
\$281,681.04 PRIOR ESCROW RELEASED
\$61,291.34 CURRENT ESCROW RELEASE REQUEST
\$43,644.44 BALANCE AFTER CURRENT RELEASE

RELEASE # :
ESTIMATED COMPLETION DATE :

9

JOB # :	ITEM	UNIT PRICE	ESCROW QUANTITY	UNIT	ESCROW TOTAL	CURRENT QUANTITY	CURRENT TOTAL	RELEASED QUANTITY	RELEASED TOTAL
105-610A									
	<u>Demo & Clearing</u>								
	Clearing	\$11,137.50	1	ls	\$11,137.50		\$0.00	1	\$11,137.50
	Remove Exst. Driveway Pipe	\$250.00	1	ls	\$250.00		\$0.00	1	\$250.00
	Relocate Exst. Speed Limit Sign	\$25.00	1	ls	\$25.00		\$0.00	1	\$25.00
	<u>Traffic Control</u>								
	Traffic Control	\$4,003.20	1	ls	\$4,003.20		\$0.00	1	\$4,003.20
	<u>Erosion Control</u>								
	Construction Entrance	\$1.00	2465	sf	\$2,465.00		\$0.00	2465	\$2,465.00
	Tree Protection Fence	\$2.81	1165	lf	\$3,273.65		\$0.00	1165	\$3,273.65
	18" Silt Fence	\$1.88	375	lf	\$705.00		\$0.00	375	\$705.00
	30" Silt Fence	\$2.06	665	lf	\$1,369.90		\$0.00	665	\$1,369.90
	Inlet Protection	\$131.25	12	ea	\$1,575.00		\$0.00	12	\$1,575.00
	Temp Seed Basin & Easements	\$0.20	20100	sf	\$4,020.00		\$0.00	20100	\$4,020.00
	Temp Seed Stockpile	\$750.00	1	ls	\$750.00		\$0.00	1	\$750.00
	Temp Seed Lot Stockpiles	\$1,200.00	1	ls	\$1,200.00		\$0.00	1	\$1,200.00
	Kenas Rd Inlet Protection	\$131.25	6	ea	\$787.50		\$0.00	6	\$787.50
	<u>Earthwork</u>								
	Strip/Stockpile Topsoil	\$1.97	1256	cy	\$2,474.32		\$0.00	1256	\$2,474.32
	Strip/Stockpile Topsoil at Basin	\$7.97	650	cy	\$5,180.50		\$0.00	650	\$5,180.50
	Basin Trench Keyway	\$6.66	135	cy	\$899.10		\$0.00	135	\$899.10
	Cut/Fill	\$3.47	106	cy	\$367.82		\$0.00	106	\$367.82
	Cut Export	\$8.52	329	cy	\$2,803.08		\$0.00	329	\$2,803.08
	Cut Export Roadway	\$8.52	396	cy	\$3,373.92		\$0.00	396	\$3,373.92
	Cut/Fill Shoulder	\$3.47	40	cy	\$138.80		\$0.00	40	\$138.80
	Cut/Fill Easements	\$3.47	45	cy	\$156.15		\$0.00	45	\$156.15
	Cut/Fill Culdesac Shoulder	\$3.47	20	cy	\$69.40		\$0.00	20	\$69.40
	Cut Export Easements	\$8.52	30	cy	\$255.60		\$0.00	30	\$255.60
	Cut Kenas Rd Shoulder	\$3.47	82	cy	\$284.54		\$0.00	82	\$284.54
	Cut Export Kenas Rd Shoulder	\$12.80	100	cy	\$1,280.00		\$0.00	100	\$1,280.00
	Return Topsoil to Basin & Easements	\$3.47	455	cy	\$1,578.85		\$0.00	455	\$1,578.85
	Return Topsoil to Culdesac Shoulder	\$4.33	86	cy	\$372.38		\$0.00	86	\$372.38
	Return Topsoil to Kenas Rd Shoulder	\$4.33	65	cy	\$281.45		\$0.00	65	\$281.45
	Strip Lot 2	\$1.97	373	cy	\$734.81		\$0.00	373	\$734.81
	Strip Lot 3	\$1.97	324	cy	\$638.28		\$0.00	324	\$638.28
	Strip Lot 4	\$1.97	243	cy	\$478.71		\$0.00	243	\$478.71
	Strip Lot 5	\$1.97	396	cy	\$780.12		\$0.00	396	\$780.12
	Strip Lot 6	\$1.97	296	cy	\$583.12		\$0.00	296	\$583.12
	Strip Lot 7	\$1.97	407	cy	\$801.79		\$0.00	407	\$801.79

ESCROW FORM
PROJECT: Kidallis Court

TWP/BORO: Montgomery
DATE: 10/22/2014

\$61,291.34 AMOUNT PAYABLE
\$342,972.38 TOTAL RELEASED TO DATE

\$386,616.82 ORIGINAL ESCROW AMOUNT
\$281,681.04 PRIOR ESCROW RELEASED
\$61,291.34 CURRENT ESCROW RELEASE REQUEST
\$43,644.44 BALANCE AFTER CURRENT RELEASE

RELEASE # :
ESTIMATED COMPLETION DATE :

9

JOB # :	ITEM	UNIT PRICE	ESCROW QUANTITY	UNIT	ESCROW TOTAL	CURRENT QUANTITY	CURRENT TOTAL	RELEASED QUANTITY	RELEASED TOTAL
105-610A	<u>Strom Sewer</u>								
	15" CPP W/ full depth stone backfill	\$20.97	200	lf	\$4,194.00		\$0.00	200	\$4,194.00
	15" CPP W/ 1' stone cover	\$20.97	654	lf	\$13,714.38		\$0.00	654	\$13,714.38
	Inlet # 3	\$1,957.72	1	ea	\$1,957.72		\$0.00	1	\$1,957.72
	Inlet # 4A	\$991.98	1	ea	\$991.98		\$0.00	1	\$991.98
	Inlet # 4B	\$991.98	1	ea	\$991.98		\$0.00	1	\$991.98
	Inlet # 4C	\$992.09	1	ea	\$992.09		\$0.00	1	\$992.09
	Inlet # 4D	\$1,064.50	1	ea	\$1,064.50		\$0.00	1	\$1,064.50
	Inlet # 5	\$1,190.03	1	ea	\$1,190.03		\$0.00	1	\$1,190.03
	Inlet # 6	\$1,033.55	1	ea	\$1,033.55		\$0.00	1	\$1,033.55
	Inlet # 7	\$1,008.50	1	ea	\$1,008.50		\$0.00	1	\$1,008.50
	Inlet # 8	\$1,075.49	1	ea	\$1,075.49		\$0.00	1	\$1,075.49
	Inlet # 14	\$1,064.40	1	ea	\$1,064.40		\$0.00	1	\$1,064.40
	Inlet # 15	\$1,028.06	1	ea	\$1,028.06		\$0.00	1	\$1,028.06
	Inlet # 17	\$1,058.23	1	ea	\$1,058.23		\$0.00	1	\$1,058.23
	<u>Strom Sewer - Kenas Road</u>								
	Sawcut	\$1.39	80	lf	\$111.20		\$0.00	80	\$111.20
	Remove Blacktop	\$12.08	15	sy	\$181.20		\$0.00	15	\$181.20
	15" RCP W/full depth stone backfill	\$108.71	3	lf	\$326.13		\$0.00	3	\$326.13
	15" CCP W/full depth stone backfill	\$39.18	11	lf	\$430.98		\$0.00	11	\$430.98
	18" CCP W/full depth stone backfill	\$35.36	424	lf	\$14,992.64		\$0.00	424	\$14,992.64
	24" CCP W/full depth stone backfill	\$53.34	59	lf	\$3,147.06		\$0.00	59	\$3,147.06
	15" CCP Flared End Section	\$244.57	1	ea	\$244.57		\$0.00	1	\$244.57
	18" CCP Flared End Section	\$297.00	1	ea	\$297.00		\$0.00	1	\$297.00
	6" Base Drain	\$13.88	515	lf	\$7,148.20		\$0.00	515	\$7,148.20
	Tie Into Existing Inlet	\$187.50	1	ea	\$187.50		\$0.00	1	\$187.50
	Connect Exdst. RCP to CMP	\$119.34	1	ea	\$119.34		\$0.00	1	\$119.34
	Inlet # 2	\$1,222.69	1	ea	\$1,222.69		\$0.00	1	\$1,222.69
	Inlet # 9	\$1,196.43	1	ea	\$1,196.43		\$0.00	1	\$1,196.43
	Inlet # 10	\$1,198.25	1	ea	\$1,198.25		\$0.00	1	\$1,198.25
	Inlet # 11	\$1,193.30	1	ea	\$1,193.30		\$0.00	1	\$1,193.30
	Inlet # 18	\$1,377.89	1	ea	\$1,377.89		\$0.00	1	\$1,377.89
	Temp Paving	\$37.50	15	sy	\$562.50		\$0.00	15	\$562.50
	Traffic Control	\$2,250.00	1	ea	\$2,250.00		\$0.00	1	\$2,250.00
	<u>Concrete Work</u>								
	Excavate and Backfill Curb	\$2.15	750	lf	\$1,612.50		\$0.00	750	\$1,612.50
	18" Curb	\$11.34	750	lf	\$8,505.00		\$0.00	750	\$8,505.00
	Excavate and Backfill Sidewalk	\$0.35	3060	sf	\$1,071.00		\$0.00	3060	\$1,071.00
	4" Concrete Sidewalk w/ 4" stone	\$4.13	3060	sf	\$12,637.80		\$0.00	3060	\$12,637.80
	6" Driveway Apron w/ 6" stone	\$645.00	7	ea	\$4,515.00	5	\$3,225.00	7	\$4,515.00
	<u>Concrete Work - Kenas Road</u>								
	Excavate and Backfill Curb	\$2.27	510	lf	\$1,157.70		\$0.00	510	\$1,157.70
	18" Curb	\$12.71	510	lf	\$6,482.10		\$0.00	510	\$6,482.10
	Excavate and Backfill Sidewalk	\$0.35	1955	sf	\$684.25		\$0.00	1955	\$684.25
	4" Concrete Sidewalk w/ 4" stone	\$4.13	1955	sf	\$8,074.15		\$0.00	1955	\$8,074.15
	Handicap Ramps w/ Truncated Domes	\$375.00	2	ea	\$750.00		\$0.00	2	\$750.00
	Traffic Control	\$450.00	1	ls	\$450.00		\$0.00	1	\$450.00

ESCROW FORM
PROJECT: Kidalis Court

TWP/BORO: Montgomery
DATE: 10/22/2014

\$61,291.34 AMOUNT PAYABLE
\$342,972.38 TOTAL RELEASED TO DATE

\$386,616.82 ORIGINAL ESCROW AMOUNT
\$281,681.04 PRIOR ESCROW RELEASED
\$61,291.34 CURRENT ESCROW RELEASE REQUEST
\$43,644.44 BALANCE AFTER CURRENT RELEASE

RELEASE # :
ESTIMATED COMPLETION DATE :

9

JOB # :	ITEM	UNIT PRICE	ESCROW QUANTITY	UNIT	ESCROW TOTAL	CURRENT QUANTITY	CURRENT TOTAL	RELEASED QUANTITY	RELEASED TOTAL
105-610A									
	<u>Paving</u>								
	Fine Grade	\$0.75	1835 sy		\$1,376.25		\$0.00	1835	\$1,376.25
	3" 2A Stone Base	\$1.91	1835 y		\$3,504.85		\$0.00	1835	\$3,504.85
	5" Superpave 25mm Base	\$17.22	1835 sy		\$31,598.70		\$0.00	1835	\$31,598.70
	Sweep & Tack Coat	\$1.48	1835 sy		\$2,715.80	1835	\$2,715.80	1835	\$2,715.80
	1.5" Superpave 9.5mm Wearing	\$6.30	1835 sy		\$11,560.50	1036.1969	\$6,528.04	1036.1969	\$6,528.04
	AC-20 Sealer	\$562.50	1 ls		\$562.50	1	\$562.50	1	\$562.50
	<u>Kenas Road Trench Restoration</u>								
	Remove Temp Paving	\$6.04	50 sy		\$302.00		\$0.00	50	\$302.00
	8" Superpave 25mm Base	\$40.47	50 sy		\$2,023.50		\$0.00	50	\$2,023.50
	2" Superpave 19mm Blinder	\$19.13	50 sy		\$956.50		\$0.00	50	\$956.50
	Sweep & Tack Coat	\$1.48	76 sy		\$112.48		\$0.00	76	\$112.48
	1' Neat Cut	\$3.33	240 lf		\$799.20		\$0.00	240	\$799.20
	1.5" Superpave 9.5mm Wearing	\$14.28	76 sy		\$1,085.28		\$0.00	76	\$1,085.28
	AC-20 Sealer	\$0.75	240 lf		\$180.00		\$0.00	240	\$180.00
	Traffic Control	\$373.00	1 ls		\$373.00		\$0.00	1	\$373.00
	<u>Kenas Road Widening</u>								
	Fine Grade	\$1.13	635 sy		\$717.55		\$0.00	635	\$717.55
	6" 2A Stone Base	\$3.62	635 sy		\$2,298.70		\$0.00	635	\$2,298.70
	8" Superpave 25mm Base	\$28.03	635 sy		\$17,799.05		\$0.00	635	\$17,799.05
	2" Superpave 19mm Blinder	\$7.94	635 sy		\$5,041.90		\$0.00	635	\$5,041.90
	Sweep & Tack Coat	\$1.48	635 sy		\$939.80		\$0.00	635	\$939.80
	1' Neat Cut	\$3.33	560 lf		\$1,864.80		\$0.00	560	\$1,864.80
	1.5" Superpave 9.5mm Wearing	\$7.81	695 sy		\$5,427.95		\$0.00	695	\$5,427.95
	AC-20 Sealer	\$0.75	1070 lf		\$802.50		\$0.00	1070	\$802.50
	Traffic Control	\$1,700.00	1 ls		\$1,700.00		\$0.00	1	\$1,700.00
	<u>Striping & Signs</u>								
	Stop Sign	\$168.75	1 ea		\$168.75		\$0.00	1	\$168.75
	Striping	\$5,362.50	1 ls		\$5,362.50		\$0.00	1	\$5,362.50
	<u>Site Lighting</u>								
	Site Lighting	\$12,800.00	1 ls		\$12,800.00		\$0.00	1	\$12,800.00
	<u>Landscaping</u>								
	<u>Shade Trees</u>								
	Red Maple - Sun Valley	3-3.5" cal	\$385.00	11 ea	\$4,235.00	6	\$2,310.00	11	\$4,235.00
	Red Maple - Autumn Flame	3-3.5" cal	\$385.00	23 ea	\$8,855.00	23	\$8,855.00	29	\$11,165.00
	Red Maple - Red Sunset	3-3.5" cal	\$385.00	14 ea	\$5,390.00	14	\$5,390.00	14	\$5,390.00
	Black Oak	3-3.5" cal	\$385.00	24 ea	\$9,240.00	11	\$4,235.00	11	\$4,235.00
	Green Ash - Patmore	3-3.5" cal	\$385.00	14 ea	\$5,390.00	14	\$5,390.00	14	\$5,390.00
	Honeylocust - Halka	3-3.5" cal	\$385.00	6 ea	\$2,310.00	4	\$1,540.00	4	\$1,540.00
	<u>Evergreen Trees</u>								
	White Fir	8'hgt	\$285.00	5 ea	\$1,425.00	5	\$1,425.00	5	\$1,425.00
	<u>Ornamental Trees</u>								
	Autumn Flowering Cherry	8' hgt	\$325.00	5 ea	\$1,625.00	5	\$1,625.00	5	\$1,625.00
	Serviceberry	8' hgt	\$325.00	6 ea	\$1,950.00	6	\$1,950.00	6	\$1,950.00
	Flowering Dogwood	8' hgt	\$325.00	6 ea	\$1,950.00	6	\$1,950.00	6	\$1,950.00
	<u>Shrubs</u>								
	Arrowwood Viburnum	30" hgt	\$65.00	18 ea	\$1,170.00	18	\$1,170.00	18	\$1,170.00
	Butonbush	30" hgt	\$65.00	8 ea	\$520.00	8	\$520.00	8	\$520.00
	Elderberry	30" hgt	\$65.00	30 ea	\$1,950.00	30	\$1,950.00	30	\$1,950.00
	Winterberry Holly	30" hgt	\$65.00	18 ea	\$1,170.00	18	\$1,170.00	18	\$1,170.00

ESCROW FORM
PROJECT: Kldalis Court

TWP/BORO: Montgomery
DATE: 10/22/2014

\$61,291.34 AMOUNT PAYABLE
\$342,972.38 TOTAL RELEASED TO DATE

\$386,616.82 ORIGINAL ESCROW AMOUNT
\$281,681.04 PRIOR ESCROW RELEASED
\$61,291.34 CURRENT ESCROW RELEASE REQUEST
\$43,644.44 BALANCE AFTER CURRENT RELEASE

RELEASE # :
ESTIMATED COMPLETION DATE :

9

JOB # :	ITEM	UNIT PRICE	ESCROW QUANTITY	UNIT	ESCROW TOTAL	CURRENT QUANTITY	CURRENT TOTAL	RELEASED QUANTITY	RELEASED TOTAL
105-610A									
	<u>Ground Cover</u>								
	Virginia Creeper	2-1/4" pot	\$15.00	62 ea	\$930.00	62	\$930.00	62	\$930.00
	<u>Miscellaneous</u>								
	Construction Stakeout		\$15,000.00	1 ls	\$15,000.00	0.0333334	\$500.00	1.00000003	\$15,000.00
	Pins & Monuments		\$3,200.00	1 ls	\$3,200.00	0.890626	\$2,850.00	1	\$3,200.00
	As-Built Drawings		\$4,500.00	1 ls	\$4,500.00	1	\$4,500.00	1	\$4,500.00
	Sub-Total				\$351,469.84		\$61,291.34		\$342,972.38
	10% Contingency		\$35,146.98	1 ls	\$35,146.98		\$0.00	0	\$0.00
	Total Escrow				\$386,616.82				
	Engineering and Legal Cash Escrow		\$ 20,000.00						



Chambers Associates, Inc.
Civil Engineers & Surveyors
2962 Skippack Pike
P.O. Box 678
Worcester, PA 19490
484-991-8187
staff@chambersassoc.com

October 30, 2014

Mr. Larry Gregan
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936

Subject: *Kidalas Court
18 Month Maintenance Bond
CA Job #105-610A*

Dear Mr. Gregan:

We have calculated the 18 Month Maintenance Bond required for this project, based on the following:

Storm Sewer	\$31,364.91
Storm Sewer – Kenas Road	\$32,421.06
Concrete Work	\$25,660.80
Concrete Work – Kenas Road	\$15,307.25
Paving – Kidalas Court	\$61,971.30
Kenas Road Widening	\$30,567.60
Site Lighting	\$12,800.00
Landscaping	<u>\$42,370.00</u>
TOTAL:	\$252,462.92

Required 15% Maintenance Bond
 $\$252,462.92 \times 15\% = \underline{\$37,869.44}$

If you require additional information regarding this matter, please contact our office.

Very truly yours,

Ed Slaw
/jvr

Copy via e-mail: Bruce Shoupe, Montgomery Township
Marita Stoerrle, Montgomery Township
Emil Saladik

From: Emil Saladik
To: Montgomery Township Board of Supervisors
Date: October 20, 2014

Subject: Shade Trees at Kidalas Court

Homeowners at Kidalas Court have requested that all on-lot/replacement trees not currently planted as of October 20, 2014, not be planted on their properties. The street trees and rear buffering plantings have crowded the lots with trees and shrubs and the owners do not want further plantings.

The developer would like to offer a fee in lieu of payment to the Parks and Recreation Department per the Boucher and James review letter dated October 17, 2014.

A total of 15 shade trees will be substituted with a fee in lieu of payment of \$385 per shade tree.

Thank You,



Emil Saladik



Nancy Saladik



Boucher & James, Inc.
CONSULTING ENGINEERS

INNOVATIVE ENGINEERING

Fountainville Professional Building
1456 Ferry Road, Building 500
Doylestown, PA 18901
215-345-9400
Fax 215-345-9401

2738 Rimrock Drive
Stroudsburg, PA 18360
570-629-0300
Fax 570-629-0306

www.bjengineers.com

October 17, 2014

Mr. Joseph Hanna, P.E.
Chambers Associates
2962 Skippack Pike
P.O. Box 678
Worcester, PA 19490-0678

**SUBJECT: KIDALAS COURT SUBDIVISION
START OF MAINTENANCE INSPECTION 001
TOWNSHIP LD/S NO. 643
PROJECT NO. 08-55-242R**

Dear Mr. Hanna:

Please be advised that on October 3, 14 and 15, 2014, I conducted an inspection of landscape material for the start of the maintenance period in accordance with the most recent landscape plan, prepared by John E. Schneider, R.L.A., dated June 5, 2008 and last revised November 9, 2008. Please note that the maintenance period will not begin until authorized by the Board of Supervisors.

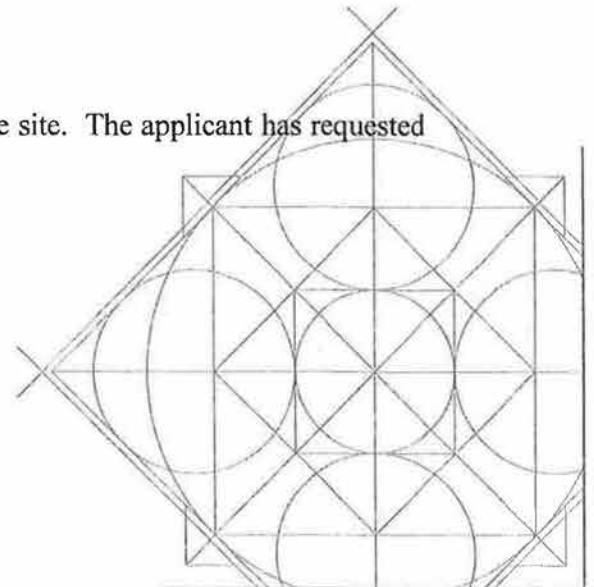
In order to begin the maintenance period, all plant material must be of the correct size, species, in the correct location, be alive (as defined by Section 205-49.G of the SLDO), be in acceptable health, and provided, installed and maintained in accordance with the approved plan details and specifications.

We offer the following comments for your consideration.

Deciduous Shade Trees

The following shade trees have not been planted on the site. The applicant has requested to provide a fee-in-lieu of these required trees:

1. Two (2) *Gleditsia triacanthos* v. *inermis*
2. Thirteen (13) *Quercus velutina*



Mr. Joseph Hanna, P.E.
Kidalas Court Subdivision – SOM Inspection 001
October 17, 2014
Page 2

All remaining landscape material has been provided in accordance with the approved landscape plans and field changes, and is of acceptable size, species and condition to begin the maintenance period. Please be advised that the maintenance period will begin only upon authorization of the Board of Supervisors. Please do not hesitate to contact me if you have any questions or require further information.

Sincerely,



Valerie L. Liggett, ASLA, R.L.A.
ISA Certified Arborist®
Planner/Landscape Architect

VLL/

cc: Board of Supervisors
Lawrence Gregan, Township Manager
Bruce Shoupe, Director of Planning and Zoning
Marita Stoerrle, Development Coordinator
Marianne McConnell, Deputy Zoning Officer
Emil and Nancy Saladik

Yong and Jessica Chi

105 Kidalas Court North Wales PA 19454

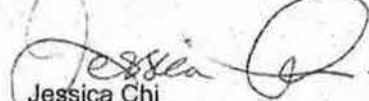
Date: September 2, 2014

Dear L&S Homes Builders:

We would like to request that no additional lot trees be planted on our property. The trees already planted are sufficient for our needs and we feel there is not enough room on the property to aesthetically incorporate additional plantings. We would request the additional 4 lot trees be planted somewhere else.

Sincerely,


Yong Chi
Homeowner


Jessica Chi
Homeowner

Jason and Amy Padden

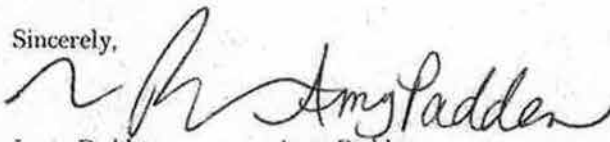
103 Kidalas Court North Wales PA 19451

Date: September 2, 2014

Dear L&S Homes Builders:

We would like to request that no additional lot trees be planted on our property. The trees already planted are sufficient for our needs and we feel there is not enough room on the property to aesthetically incorporate additional plantings. We would request the additional 2 lot trees be planted somewhere else.

Sincerely,

Handwritten signatures of Jason Padden and Amy Padden. Jason's signature is on the left, and Amy's is on the right, both in cursive script.

Jason Padden
Homeowner

Amy Padden
Homeowner

From: Emil Saladik
To: Montgomery Township Board of Supervisors
Date: October 20, 2014

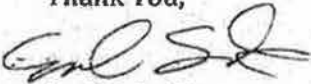
Subject: Shade Trees at Kidalas Court

Homeowners at Kidalas Court have requested that all on-lot/replacement trees not currently planted as of October 20, 2014, not be planted on their properties. The street trees and rear buffering plantings have crowded the lots with trees and shrubs and the owners do not want further plantings.

The developer would like to offer a fee in lieu of payment to the Parks and Recreation Department per the Boucher and James review letter dated October 17, 2014.

A total of 15 shade trees will be substituted with a fee in lieu of payment of \$350 per shade tree.

Thank You,


Emil Saladik


Nancy Saladik

Joe Dishler

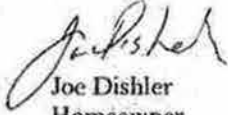
100 Kidalas Court North Wales PA 19454

Date: September 14, 2014

Dear L&S Homes Builders:

We would like to request that no additional lot trees be planted on our property. The trees already planted are sufficient for our needs and we feel there is not enough room on the property to aesthetically incorporate additional plantings. We would request the additional lot trees be planted somewhere else.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joe Dishler".

Joe Dishler
Homeowner

BRIAN AND MALISSA DIXL

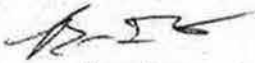
102 KUMAR COURT NORTH WALES PR 19454

Date: September 2, 2014

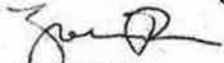
Dear L&S Homes Builders:

We would like to request that no additional lot trees be planted on our property. The trees already planted are sufficient for our needs and we feel there is not enough room on the property to aesthetically incorporate additional plantings. We would request the additional 5 lot trees be planted somewhere else.

Sincerely,



**Brian Dixl
Homeowner**



**Malissa Dixl
Homeowner**

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Deed of Dedication – Kidalas Court Subdivision – LDS#643

MEETING DATE: November 10, 2014

ITEM NUMBER: #11

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Bruce Shoupe
 Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh
 Chairman

BACKGROUND:

Attached is a Deed of Dedication for the Kidalas Court Subdivision for Kidalas Court, which will be dedicated to the Township, and for Right of Way for Kenas Road.

The Township Engineer has provided a cost of \$149.60 as a contribution to Liquid Fuels by the developer for Kidalas Court as it is past the time to be added to the list for the current year. This street will be added to the Liquid Fuels list for the next year.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None

PREVIOUS BOARD ACTION:

None

ALTERNATIVES/OPTIONS:

Accept or not accept the deed of dedication.

BUDGET IMPACT:

None.

RECOMMENDATION:

Acceptance of the deed of dedication for this subdivision.

MOTION/RESOLUTION:

The resolution is attached.

MOTION _____

SECOND _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candye Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Resolution #

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby accept the deed of dedication from Emil Saladik and Nancy Saladik for Kidalas Court Right of Way (including street lights and other public improvements) and Right of Way for Kenas Road, in conjunction with the Kidalas Court Subdivision.

BE IT FURTHER RESOLVED that this acceptance is contingent upon all Township fees being paid and the submission of \$149.60 as a contribution for Liquid Fuels until this street can be added to the official street map for Penn DOT's liquid fuels fund allocation.

BE IT FURTHER RESOLVED that the Solicitor is hereby authorized to record the deed in the Montgomery County Courthouse, and the Township Engineer and Manager are authorized to add this road to the Township official street map and to advise the Pennsylvania Department of Transportation for the purpose of liquid fuels fund allocation.

MOTION BY:

SECOND BY:

VOTE:

DATE:

xc: Developer, F. Bartle, J. Chambers, K. Costello, B. Shoupe, M. Stoerrle, Minute Book, Resolution File, File

This is to certify that the above is a true and correct copy of Resolution #_____, enacted by the Board of Supervisors of Montgomery Township on _____.

Deborah A. Rivas, Assistant Secretary

STATE OF PENNSYLVANIA:

COUNTY OF MONTGOMERY:

On this the ____ day of ____, 2014, before me a notary public in and for the Commonwealth of Pennsylvania, personally appeared Deborah Rivas, who acknowledged herself to be the Assistant Secretary of Montgomery Township, and that she as such Assistant Secretary, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the Township of Montgomery as Assistant Secretary.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Notary Public

PREPARED BY/RETURN TO:

ROBERT J. IANNOZZI JR., ESQUIRE

IDENTIFICATION NO. 89957

DISCHELL, BARTLE & DOOLEY

1800 PENNBROOK PARKWAY, SUITE 200

LANSDALE, PA 19440

215-362-2474

Parcel No: 46-00-01708-00-1

DEED OF DEDICATION

KIDALAS COURT

Location: 1215 Kenas Road

Parcel No: 46-00-01708-00-1

[For the Kidalas Court Right-of-Way and the Right-of-Way between Tile Line
and Ultimate Right-of-Way]

DEED OF DEDICATION

THIS DEED OF DEDICATION made this 7th day of November 2014, between Emil Saladik and Nancy Saladik ("Grantor") and Montgomery Township ("Grantee").

WITNESSITH

Grantor, in consideration of \$1.00 paid by Grantee to Grantor, prior to the signing of this Deed of Dedication, the receipt of which is hereby acknowledged, has granted, bargained, sold, aliened, enfeoffed, released, and confirmed and by these presents does grant, bargain, sell, alien, enfeoff, release, and confirm unto the Grantee, its successors and assigns.

ALL THAT CERTAIN land consisting of (1) the Kidalas Court Right-of-Way; and (2) the Right-of-Way between Tile Line and Ultimate Right-of-Way, as more fully described in Exhibit "A" and Exhibit "B" attached hereto.

TOGETHER with all and singular the ways, waters, water courses, rights, liberties, privileges, hereditaments, and appurtenances whatsoever thereunto belonging or in any way appurtenant, and the versions and remainders, rents, issues, and profits thereof; and all the estate, rights, title, interest, property, claim and demand whatsoever, of the Grantor, in law or equity or otherwise, howsoever, of, in and to the same and every part thereof.

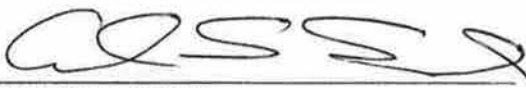
TO HAVE AND TO HOLD the piece of ground/appurtenances above described unto the Grantee, their successors and assigns, to and for the only use and behoof of Grantee, its successors and assigns forever to be used as an open space or any public use and the Grantor, for itself, its successors and assigns, do herewith covenant, promise and agree to and with the Grantee, its successors and assigns, that neither the Grantor nor its successors and assigns, shall nor will at any time hereafter ask, demand or attempt to recover or receive of or from the Grantee, its successors and assigns any sum or sums of money as and for damages by reason of this dedication, that neither the Grantor nor its successors or assigns will at any time thereafter ask, demand, recover, or receive any such damages.

AND the Grantor, for itself, its successors and assigns does by these presents covenants, promises, and agrees to and with the Grantee, its successors and assigns that it, the Grantor, its successors and assigns, all and singular the hereditaments and premises hereinabove described and granted or mentioned and intended so to be with the appurtenances, unto the Grantee, its

successors and assigns, against it, the Grantor, its successors and assigns, against it, the Grantor, its successors and assigns, and against all and every person or persons whomsoever lawfully claiming or to claim the same or any part thereof, by, from or under him, her, them or any of them, shall and will be these presents WARRANT and forever DEFEND.

IN WITNESS WHEREOF, the Grantor has caused this Deed of Dedication to be executed on its behalf and its seal to be hereunto affixed the day and year first above written.

GRANTOR:



EMIL SALADIK



NANCY SALADIK

COMMONWEALTH OF PENNSYLVANIA :

SS

COUNTY OF MONTGOMERY :

On this, the 7th day of November 2014, before me, a Notary Public, personally appeared Emil Saladik and Nancy Saladik, who acknowledged themselves to be the owners of the property located at 1215 Kenas Road, further identified as 46-00-01708-00-1, and as such are authorized to execute the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.


Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Deborah A. Rivas, Notary Public
Upper Gwynedd Twp., Montgomery County
My Commission Expires Nov. 2, 2016

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

EXHIBIT "A"

[Metes and Bounds Description for the Kidalas Court Right-of-Way]



6749 Belmont Manor Drive
Pipersville, Pa. 18947
215-780-2167 Phone
215-766-2112 Fax
tlesurveying@comcast.net

Metes and Bounds Description
Right-of-Way Dedication
Kidals Court Right- of-Way
Montgomery Township, Montgomery County
Commonwealth of Pennsylvania

All that certain tract or parcel of land, situate in the Township of Montgomery, County of Montgomery, and the Commonwealth of Pennsylvania, bounded and described according to a plan entitled "Record Plan Kidals Court Subdivision " made by Foresite Land Services dated the 3rd day of March 2008 A.D., last revised the 4th day of March 2009, A.D. and recorded in the office of the recorder of deeds in and for the county of Montgomery in plan book 35, page 312, as follows to wit:

Beginning at a point on the northwesterly ultimate right-of-way line of Kenas Road S.R. 2014 60' wide at the intersection with the southwesterly right-of-way line of Kidals Court 50' wide, said point being located the following two (2) courses and distances from a point in the title line in or near the center of Kenas Road S.R. 2014 60' wide, (1) North 42 Degrees 20 Minutes 12 Seconds West a distance of 30.01 feet to a point on the northwesterly ultimate right-of-way line of Kenas Road S.R. 2014 60' wide, (2) North 46 Degrees 12 Minutes 04 Seconds East a distance of 222.71 feet to a point on the point and place of beginning; and from said point an place of beginning running thence the following six (6) courses and distance along the right-of-way line of Kidals Court 50' wide, (1) in a northerly direction with a tangent curve turning to the left with a radius of 20.00 feet, having a chord bearing of North 01 Degrees 12 Minutes 04 Seconds East and a chord distance of 28.28, having an interior angle of 90 Degrees 00 Minutes 00 Seconds and an arc length of 31.42 to a point; Thence (2) North 43 Degrees 47 Minutes 56 Seconds West a distance of 163.81 feet to a point; thence (3) In a westerly direction with a tangent curve turning to the left with a radius of 30.00 feet, having a chord bearing of North 83 Degrees 09 Minutes 27 Seconds West and a chord distance of 38.05, having an interior angle of 78 Degrees 43 Minutes 02 Seconds and an arc length of 41.22 to a point; thence (4) in a northerly direction with a reverse tangent curve turning to the right with a radius of 62.00 feet, having a chord bearing of North 06 Degrees 50 Minutes 33 Seconds East and a chord distance of 95.88, having an interior angle of 258 Degrees 43 Minutes 02 Seconds and an arc length of 279.96 to a point; Thence (5) South 43 Degrees 47 Minutes 56 Seconds East a distance of 254.03 feet to a point; thence (6) in a easterly direction with a tangent curve turning to the left with a radius of 20.00 feet, having a chord bearing of South 88 Degrees 47 Minutes 56 Seconds East and a chord distance of 28.28, having an interior angle of 90 Degrees 00 Minutes 00 Seconds and an are length of 31.42 to a point on the northwesterly right-of-way line of Kenas Road S.R. 2014 60' wide; Thence along the northwesterly right-of-way line of Kenas Road 60' wide South 46 Degrees 12 Minutes 04 Seconds West a distance of 90.00 feet to a point; to the point and place of beginning.

Containing 23,828 square feet or 0.547 acres more or less

EXHIBIT "B"

[Metes and Bounds Description for the Right-of-Way between Tile Line and
Ultimate Right-of-Way]

THOMAS LEE GOUGH, INC.

5749 Belmont Manor Drive
Pipersville, Pa. 18947
215-766-2167 Phone
215-766-2112 Fax
tlcsurveying@comcast.net

Metes and Bounds Description
Right-of-Way Dedication
Between Title Line and Ultimate Right-of-way
Kenas Road S.R. 2014
Montgomery Township, Montgomery County
Commonwealth of Pennsylvania

All that certain tract or parcel of land, situate in the Township of Montgomery, County of Montgomery, and the Commonwealth of Pennsylvania, bounded and described according to a plan entitled "Record Plan Kidafas Court Subdivision " made by Foresite Land Services dated the 3rd day of March 2008 A.D., last revised the 4th day of March 2009, A.D. and recorded in the office of the recorder of deeds in and for the county of Montgomery in plan book 35, page 312, as follows to wit:

Beginning at a point on the title line in or near the middle of Kenas Road S.R. 2014; Thence North 42 Degrees 20 Minutes 12 Seconds West a distance of 30.01 feet to a point on the northwesterly ultimate right-of-way line of Kenas Road S.R. 2014 60' wide; Thence along the northwesterly ultimate right-of-way line of Kenas Road S.R. 2014 North 46 Degrees 12 Minutes 04 Seconds East a distance of 515.57 feet to a point on the northwesterly ultimate right-of-way line of Kenas Road S.R. 2014; Thence South 41 Degrees 18 Minutes 20 Seconds East a distance of 30.03 feet to a point on the title line in or near the middle of Kenas Road S.R. 2014 ; Thence along the title line of Kenas Road S.R. 2014 South 46 Degrees 12 Minutes 04 Seconds West a distance of 515.03 feet to a point; to the point and place of beginning.

Containing 15,459 square feet or 0.355 acres more or less



MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Acceptance of Fee for Liquid Fuels - Kidalas Court – LDS#643

MEETING DATE: November 10, 2014

ITEM NUMBER: #12

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Bruce Shoupe
 Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh
 Chairman

BACKGROUND:

Kidalas Court has been dedicated to Montgomery Township at this meeting. However, it is past the time for the Township to submit roadways for Liquid Fuels reimbursement to Penn DOT. Therefore, the developers have requested that they provide a fee for this year. Chambers Associates has calculated the contribution fee for this roadway. A fee of \$149.60 is required. Emil and Nancy Saladik have provided this fee to the Township.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None

PREVIOUS BOARD ACTION:

None

ALTERNATIVES/OPTIONS:

Accept the fee for liquid fuels funding.

BUDGET IMPACT:

None.

RECOMMENDATION:

That this fee for liquid fuels funding be accepted.

MOTION/RESOLUTION:

The Resolution is attached.

MOTION _____

SECOND _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candye Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Resolution #

Whereas, Montgomery Township Board of Supervisors accepted the Deed of Dedication for Kidalas Court from Emil Saladik and Nancy Saladik; and

Whereas, a condition of that acceptance was that the applicant submit the cost for Liquid Fuels as it is past the deadline for Liquid Fuels submission for 2014- 2015; and

Whereas, the Township Engineer has proposed that \$149.60 would be a reasonable amount to cover maintenance of this roadway for 2014- 2015.

Now, Therefore, Be It Resolved, by the Board of Supervisors of Montgomery Township that we hereby accept the amount of \$149.60 as payment for maintenance of Kidalas Court for the year 2014-2015.

Be it Resolved, that the Township Engineer and Manager are authorized to add this road to the Township official street map for next season and to advise the Pennsylvania Department of Transportation for the purpose of liquid fuels fund allocation.

MOTION BY:

SECOND BY:

VOTE:

DATE:

xc: Applicant, F. Bartle, J. Hanna, K. Costello, B. Shoupe, M. Stoerrle, Minute Book, Resolution File, File



Chambers Associates, Inc.
Civil Engineers & Surveyors
2962 Skippack Pike
P.O. Box 678
Worcester, PA 19490
484-991-8187
staff@chambersassoc.com

October 28, 2014

Mr. Larry Gregan
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936

Subject: *Kidalas Court
Liquid Fuels Estimate
CA Job #105-610A*

Dear Mr. Gregan:

As requested, we are forwarding our estimate of Liquid Fuels contribution for the Kidalas Court Project.

Roadway Length	360 LF		
Convert to Mileage	$360 \text{ LF} / 5280 \text{ LF/MI}$	=	0.068 MI
Value per Mile	\$2,200.00		
	$\$2,200.00 \times 0.068$	=	\$149.60

Total Liquid Fuel contribution: \$ 149.60

If you require additional information regarding this matter, please contact our office.

Very truly yours,

Joseph P. Hanna, P.E.
/jvr

Copy via e-mail: Bruce Shoupe, Montgomery Township
Marita Stoerrle, Montgomery Township
Kevin Costello, Montgomery Township
Emil Saladik

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Approval of Construction Escrow Release #1- LDS#630 – Firefox Phase I

MEETING DATE: November 10, 2014

ITEM NUMBER: # 13

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Bruce Shoupe
Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh
Chairman

BACKGROUND:

Attached is a construction escrow release requested by Brian Grant for Firefox Phase I, as recommended by the Township Engineer. The original amount of the escrow was \$2,618,503.16, held as a Letter of Credit. This is the first escrow release for this project, which is for the roadway improvements along Bethlehem Pike that have been secured by Penn DOT. The current release is in the amount of \$337,999.75. The new balance would be \$2,280,503.41.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None

PREVIOUS BOARD ACTION:

None

ALTERNATIVES/OPTIONS:

Approve or not approve the construction escrow release.

BUDGET IMPACT:

None.

RECOMMENDATION:

That this construction escrow be released.

MOTION/RESOLUTION:

The Resolution is attached.

MOTION _____

SECOND _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

RELEASE OF ESCROW FORM

Russell S. Dunlevy, P.E.
Executive Vice President
Gilmore & Associates, Inc.
65 East Butler Avenue, Suite 100
New Britain, PA 18901
215-345-4330

Date: 11/05/2014

Development: Firefox - Ph. 1 (Southern) - LD/S #630

G&A Project #: 2012-09009

Release #: 1

Dear Mr. Dunlevy:

This is an escrow release request in the amount of \$337,999.75. Enclosed is a copy of our escrow spreadsheet with the quantities noted.

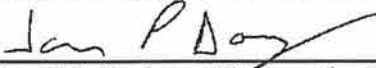
ESCROW RELEASE REQUESTS ARE LIMITED TO ONE PER MONTH.

Mr. Lawrence Gregan
Township Manager
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936

Date: 11/05/2014

Dear Mr. Gregan:

We have reviewed the developer's request for an escrow release. We therefore, recommend that \$337,999.75 be released. These improvements will be subject to a final observation prior to dedication and again at the end of the maintenance period. Any deficiencies will be required to be corrected by the developer.

 FOR RSD
Russell S. Dunlevy, P.E., Executive VP, Gilmore & Associates, Inc.

Resolution # _____

WHEREAS, a request for release of escrow was received from Crystal Road Enterprises, LLC for Firefox - Ph. 1 (Southern) - LD/S #630, in the amount of \$337,999.75, on the representation that work set forth in the Land Development Agreement to the extent has been completed and; WHEREAS, said request has been reviewed by the Township Engineer who recommends release of \$337,999.75; NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we do hereby authorize release of \$337,999.75; in accordance with the developer's request, and the officers of the Township are authorized to take the necessary action to obtain release of said sum.
BE IT FURTHER RESOLVED that Township records indicate that escrow has been deposited via Loan with Montgomery Township in total sum of \$2,618,503.16 pursuant to a signed Land Development Agreement and that \$0.00 has previously been released from escrow. Therefore, the action of the Board releasing said sum leaves a new balance of \$2,280,503.41 in escrow.

MOTION BY: _____

VOTE: _____

SECOND BY: _____

DATED: _____

RELEASED BY: _____

Department Director



GILMORE & ASSOCIATES, INC.

ENGINEERING & CONSULTING SERVICES

VIA EMAIL

November 5, 2014

File No. 2012-09009

Mr. Lawrence Gregan, Township Manager
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936

Reference: Firefox Phase 1 (Southern Village) – LD/S #630
Financial Security Release 1

Dear Larry:

We have received and reviewed the Request for Escrow Release for the above-referenced project. This letter is to certify that the roadway improvements attached to this letter in the amount of \$337,999.75 have been secured with PennDOT and must be released from the Township escrow. Please find enclosed a copy of our escrow calculations and the application for release of funds for your use.

Should you have any further questions or require any additional information, please do not hesitate to contact our office.

Sincerely,

James P. Dougherty, P.E.
Gilmore & Associates, Inc.
Township Engineers

JPD/

Enclosures: As Referenced

cc: Bruce S. Shoupe, Director of Planning and Zoning
Marita A. Stoerle, Development Coordinator - Montgomery Township
Kevin Johnson, P.E. - Traffic Planning & Design, Inc.
Judith Stern Goldstein, ASLA, R.L.A. - Boucher & James, Inc.
Brian C. Grant - Select Properties

BUILDING ON A FOUNDATION OF EXCELLENCE

65 E. Butler Avenue | Suite 100 | New Britain, PA 18901
Phone: 215-345-4330 | Fax: 215-345-8606
www.gilmore-assoc.com



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME: Firefox - Ph. 1 (Southern)
PROJECT NO.: 2012-09009
TOWNSHIP NO.: LD/S #630
DEVELOPER: Crystal Road Enterprises, LLC
OWNER: Firefox I, L.P.

	PHASE I	PHASE II	TOTAL
CONSTRUCTION:	\$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
CONTINGENCY (10%):	\$ 238,045.74	\$ 157,305.24	\$ 395,350.98
ESCROW POSTED:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

MUNICIPALITY: Montgomery Township
ESCROW AGENT: Univest
TYPE OF SECURITY: Loan
AGREEMENT DATE: 10-Oct-2014

TOTAL ENG/INSP/LEGAL (CASH ACCOUNT): \$ 45,000.00
TOTAL ADMINISTRATION (CASH ACCOUNT): \$ 5,000.00

PHASE I MAINTENANCE BOND AMOUNT (15%): \$ 357,068.61
PHASE II MAINTENANCE BOND AMOUNT (15%): \$ 235,957.86

ESCROW TABULATION					CURRENT RELEASE	RELEASED TO DATE	AVAILABLE FOR RELEASE	RELEASE REQ # 1	
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
PHASE I (SOUTHERN VILLAGE)									
1.A. <u>MOBILIZATION</u>	LS	1	\$ 73,227.00	\$ 73,227.00	\$ -	\$ -	1	\$ 73,227.00	
1.B. <u>EARTHWORK</u>									
1. Clearing & Grubbing	LS	1	\$ 52,482.00	\$ 52,482.00	\$ -	\$ -	1	\$ 52,482.00	
2. Strip Topsoil	CY	11,338	\$ 2.47	\$ 28,004.86	\$ -	\$ -	11338	\$ 28,004.86	
3. Cut Fill & Compact	CY	16,335	\$ 2.50	\$ 40,837.50	\$ -	\$ -	16335	\$ 40,837.50	
4. Grade	SY	35,597	\$ 0.28	\$ 9,967.16	\$ -	\$ -	35597	\$ 9,967.16	
1.C. <u>RETAINING WALL</u>									
1. Excavate Retaining Wall	LF	321	\$ 6.40	\$ 2,054.40	\$ -	\$ -	321	\$ 2,054.40	
2. Retaining Wall	SF	1,250	\$ 40.00	\$ 50,000.00	\$ -	\$ -	1250	\$ 50,000.00	
3. Sleeves for Guide Rail behind Wall #1	LS	1	\$ 1,785.00	\$ 1,785.00	\$ -	\$ -	1	\$ 1,785.00	
1.D. <u>EROSION CONTROL</u>									
<i>Erosion & Sediment Controls</i>									
1. Construction Entrance	EA	1	\$ 3,392.00	\$ 3,392.00	\$ -	\$ -	1	\$ 3,392.00	
2. 12" Weighted Sediment Tube	LF	31	\$ 10.35	\$ 320.85	\$ -	\$ -	31	\$ 320.85	
3. 12" Filtrex Sock	LF	138	\$ 3.81	\$ 525.78	\$ -	\$ -	138	\$ 525.78	
4. 18" Silt Fence - Stockpiles	LF	350	\$ 1.56	\$ 546.00	\$ -	\$ -	350	\$ 546.00	
5. 30" Silt Fence	LF	646	\$ 1.91	\$ 1,233.86	\$ -	\$ -	646	\$ 1,233.86	
6. Super Silt Fence	LF	687	\$ 6.45	\$ 4,431.15	\$ -	\$ -	687	\$ 4,431.15	
7. Super Silt Fence w/ Tree Protection Fence	LF	3,000	\$ 6.45	\$ 19,350.00	\$ -	\$ -	3000	\$ 19,350.00	
8. Orange Construction Fence	LF	1,520	\$ 1.54	\$ 2,340.80	\$ -	\$ -	1520	\$ 2,340.80	
9. Tree Protection Fence	LF	3,753	\$ 1.54	\$ 5,779.62	\$ -	\$ -	3753	\$ 5,779.62	
10. Temporary Vegetation - Excess Fill Piles	SY	19,360	\$ 0.29	\$ 5,614.40	\$ -	\$ -	19360	\$ 5,614.40	
11. Slope Matting (North American Green S-75)	SY	3,059	\$ 1.50	\$ 4,588.50	\$ -	\$ -	3059	\$ 4,588.50	
12. Grade Swales #A,A1.5,B12.2,B6,B13)	SY	2,471	\$ 0.55	\$ 1,359.05	\$ -	\$ -	2471	\$ 1,359.05	
13. Swale Matting (North American Green S-75)	SY	2,471	\$ 1.50	\$ 3,706.50	\$ -	\$ -	2471	\$ 3,706.50	
14. Rock Filters	EA	6	\$ 132.00	\$ 792.00	\$ -	\$ -	6	\$ 792.00	
15. Inlet Protection Silt Sack	EA	29	\$ 134.00	\$ 3,886.00	\$ -	\$ -	29	\$ 3,886.00	
16. Pumped Water Filter Bag, Pump, Clean Water Pump Bypass, Sandbag Cofferdam	LS	1	\$ 12,000.00	\$ 12,000.00	\$ -	\$ -	1	\$ 12,000.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)			
PROJECT NO.:	2012-09009			
TOWNSHIP NO.:	LD/S #630			
DEVELOPER:	Crystal Road Enterprises, LLC			
OWNER:	Firefox I, L.P.			
		PHASE I	PHASE II	TOTAL
		CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
		CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
		ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$ 45,000.00	
		TOTAL ADMINISTRATION (CASH ACCOUNT):	\$ 5,000.00	
MUNICIPALITY:	Montgomery Township			
ESCROW AGENT:	Univest			
TYPE OF SECURITY:	Loan			
AGREEMENT DATE:	10-Oct-2014			
		PHASE I MAINTENANCE BOND AMOUNT (15%):	\$ 357,068.61	
		PHASE II MAINTENANCE BOND AMOUNT (15%):	\$ 235,957.86	

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
Sediment Basin B											
20. Strip Topsoil	CY	1,058	\$ 2.47	\$ 2,613.26	\$ -	\$ -	\$ -	\$ -	1058	\$ 2,613.26	
21. Cut Fill & Compact	CY	3,683	\$ 2.50	\$ 9,207.50	\$ -	\$ -	\$ -	\$ -	3683	\$ 9,207.50	
22. Grade	CY	4,737	\$ 0.28	\$ 1,326.36	\$ -	\$ -	\$ -	\$ -	4737	\$ 1,326.36	
23. Core Cut & Fill Keyway	LF	275	\$ 10.08	\$ 2,772.00	\$ -	\$ -	\$ -	\$ -	275	\$ 2,772.00	
24. Respread Topsoil	CY	1,058	\$ 2.97	\$ 3,142.26	\$ -	\$ -	\$ -	\$ -	1058	\$ 3,142.26	
25. Grade Spillway	SY	132	\$ 0.48	\$ 63.36	\$ -	\$ -	\$ -	\$ -	132	\$ 63.36	
26. Spillway Matting (North American Green P-300)	SY	132	\$ 5.66	\$ 747.12	\$ -	\$ -	\$ -	\$ -	132	\$ 747.12	
27. Permanent Rake & Vegetation	SF	42,675	\$ 0.29	\$ 12,375.75	\$ -	\$ -	\$ -	\$ -	42675	\$ 12,375.75	
28. Super Silt Fence Baffle Wall, 3.05' hgt.	LF	255	\$ 6.45	\$ 1,644.75	\$ -	\$ -	\$ -	\$ -	255	\$ 1,644.75	
29. 24" x 38" Elliptical RCP (Dual Runs)	LF	88	\$ 143.00	\$ 12,584.00	\$ -	\$ -	\$ -	\$ -	88	\$ 12,584.00	
30. Outlet Structure (#B3.3) w/Wingwalls and Trash Rack	EA	1	\$ 10,505.00	\$ 10,505.00	\$ -	\$ -	\$ -	\$ -	1	\$ 10,505.00	
31. 30" x 120" Modified Type C Inlets (#B02, B03)	EA	2	\$ 5,087.00	\$ 10,174.00	\$ -	\$ -	\$ -	\$ -	2	\$ 10,174.00	
32. Antiseep Collars	EA	2	\$ 1,809.00	\$ 3,618.00	\$ -	\$ -	\$ -	\$ -	2	\$ 3,618.00	
33. 24" x 38" Elliptical Endwall (#B1) w/Concrete Apron	EA	1	\$ 11,715.00	\$ 11,715.00	\$ -	\$ -	\$ -	\$ -	1	\$ 11,715.00	
34. 36" CMP Temporary Riser	EA	1	\$ 1,900.00	\$ 1,900.00	\$ -	\$ -	\$ -	\$ -	1	\$ 1,900.00	
35. R-5 Rip Rap Dissipator	TON	80	\$ 54.00	\$ 4,320.00	\$ -	\$ -	\$ -	\$ -	80	\$ 4,320.00	
1.E. STORM SEWER											
1. 18" RCP	LF	762	\$ 35.00	\$ 26,670.00	\$ -	\$ -	\$ -	\$ -	762	\$ 26,670.00	
2. 24" RCP	LF	410	\$ 45.00	\$ 18,450.00	\$ -	\$ -	\$ -	\$ -	410	\$ 18,450.00	
3. 36" RCP	LF	112	\$ 80.00	\$ 8,960.00	\$ -	\$ -	\$ -	\$ -	112	\$ 8,960.00	
4. 34" x 53" Elliptical RCP	LF	73	\$ 162.00	\$ 11,826.00	\$ -	\$ -	\$ -	\$ -	73	\$ 11,826.00	
5. Typc C Inlet (#A01.3, A01.4, A03, A04, A05, A06, B02.1,	EA	26	\$ 2,700.00	\$ 70,200.00	\$ -	\$ -	\$ -	\$ -	26	\$ 70,200.00	
6. Type C Inlet Mod, 42"x48", (#B03.4, B04)	EA	2	\$ 3,400.00	\$ 6,800.00	\$ -	\$ -	\$ -	\$ -	2	\$ 6,800.00	
7. Type C Inlet Mod 8' x 8' (Outlet Structure #A02)	EA	1	\$ 12,608.00	\$ 12,608.00	\$ -	\$ -	\$ -	\$ -	1	\$ 12,608.00	
8. 18" DW Endwalls (#A01.2, A01.5)	EA	2	\$ 1,200.00	\$ 2,400.00	\$ -	\$ -	\$ -	\$ -	2	\$ 2,400.00	
9. 36" DW Endwalls (#B10)	EA	1	\$ 1,850.00	\$ 1,850.00	\$ -	\$ -	\$ -	\$ -	1	\$ 1,850.00	
10. R-5 Rip Rap Dissipator	TON	191	\$ 54.00	\$ 10,314.00	\$ -	\$ -	\$ -	\$ -	191	\$ 10,314.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME: Firefox - Ph. 1 (Southern)
PROJECT NO.: 2012-09009
TOWNSHIP NO.: LD/S #630
DEVELOPER: Crystal Road Enterprises, LLC
OWNER: Firefox I, L.P.

	PHASE I	PHASE II	TOTAL
CONSTRUCTION:	\$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
CONTINGENCY (10%):	\$ 238,045.74	\$ 157,305.24	\$ 395,350.98
ESCROW POSTED:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

MUNICIPALITY: Montgomery Township
ESCROW AGENT: Univest
TYPE OF SECURITY: Loan
AGREEMENT DATE: 10-Oct-2014

TOTAL ENGINSP/LEGAL (CASH ACCOUNT): \$ 45,000.00
TOTAL ADMINISTRATION (CASH ACCOUNT): \$ 5,000.00

PHASE I MAINTENANCE BOND AMOUNT (15%): \$ 357,068.61
PHASE II MAINTENANCE BOND AMOUNT (15%): \$ 235,957.86

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)	PHASE I	PHASE II	TOTAL
PROJECT NO.:	2012-09009	CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
TOWNSHIP NO.:	LD/S #630	CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
DEVELOPER:	Crystal Road Enterprises, LLC	ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
OWNER:	Firefox I, L.P.			
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$ 45,000.00	
		TOTAL ADMINISTRATION (CASH ACCOUNT):	\$ 5,000.00	
MUNICIPALITY:	Montgomery Township			
ESCROW AGENT:	Univest			
TYPE OF SECURITY:	Loan	PHASE I MAINTENANCE BOND AMOUNT (15%):	\$ 357,068.61	
AGREEMENT DATE:	10-Oct-2014	PHASE II MAINTENANCE BOND AMOUNT (15%):	\$ 235,957.86	

PHASE I	PHASE II	TOTAL
TOTAL ESCROW: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE: \$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED: \$ -	\$ -	\$ -
TOTAL RELEASED TO DATE: \$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE: \$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
1.H. ROADWAY (Bethlehem Pike)											
1. Excavate & Backfill, Concrete Curb	LF	360	\$ 5.29	\$ 1,904.40	360.00	\$ 1,904.40	360.00	\$ 1,904.40	\$ -		
2. 18" Concrete Curb	LF	360	\$ 13.35	\$ 4,806.00	360.00	\$ 4,806.00	360.00	\$ 4,806.00	\$ -		
3. Saw Cut	LF	450	\$ 3.17	\$ 1,426.50	450.00	\$ 1,426.50	450.00	\$ 1,426.50	\$ -		
4. Excavate for Widening	SY	500	\$ 8.44	\$ 4,220.00	500.00	\$ 4,220.00	500.00	\$ 4,220.00	\$ -		
5. 6" Pavement Base Drain	LF	261	\$ 18.93	\$ 4,940.73	261.00	\$ 4,940.73	261.00	\$ 4,940.73	\$ -		
6. 18" RCP	LF	65	\$ 55.38	\$ 3,599.70	65.00	\$ 3,599.70	65.00	\$ 3,599.70	\$ -		
7. Tie-In to Existing Inlets	EA	2	\$ 1,725.00	\$ 3,450.00	2.00	\$ 3,450.00	2.00	\$ 3,450.00	\$ -		
8. Type C Inlets (#B1, B2)	EA	2	\$ 3,187.00	\$ 6,374.00	2.00	\$ 6,374.00	2.00	\$ 6,374.00	\$ -		
9. Fine Grade and Compact Subgrade	SY	520	\$ 1.12	\$ 582.40	520.00	\$ 582.40	520.00	\$ 582.40	\$ -		
10. 8" 2a Modified	SY	500	\$ 11.93	\$ 5,965.00	500.00	\$ 5,965.00	500.00	\$ 5,965.00	\$ -		
11. 8" (25MM) Base Course	SY	500	\$ 35.38	\$ 17,690.00	500.00	\$ 17,690.00	500.00	\$ 17,690.00	\$ -		
12. 2.5" (19MM) Base Course	SY	500	\$ 14.58	\$ 7,290.00	500.00	\$ 7,290.00	500.00	\$ 7,290.00	\$ -		
13. 1.5" (12MM) Wearing Paving	SY	1,133	\$ 9.59	\$ 10,865.47	1133.00	\$ 10,865.47	1133.00	\$ 10,865.47	\$ -		
14. Street Sweeping	SY	1,133	\$ 0.16	\$ 181.28	1133.00	\$ 181.28	1133.00	\$ 181.28	\$ -		
15. Curb & Joint Seal	LF	1,200	\$ 0.63	\$ 756.00	1200.00	\$ 756.00	1200.00	\$ 756.00	\$ -		
16. Tack Coat	SY	1,133	\$ 0.19	\$ 215.27	1133.00	\$ 215.27	1133.00	\$ 215.27	\$ -		
17. Milling for Overlay	LS	1	\$ 7,645.00	\$ 7,645.00	1.00	\$ 7,645.00	1.00	\$ 7,645.00	\$ -		
18. Line Painting	LS	1	\$ 6,540.00	\$ 6,540.00	1.00	\$ 6,540.00	1.00	\$ 6,540.00	\$ -		
19. Signalization	LS	1	\$ 215,889.00	\$ 215,889.00	1.00	\$ 215,889.00	1.00	\$ 215,889.00	\$ -		
20. Type 2S Guide Rail, Remove & Replace	LS	1	\$ 8,350.00	\$ 8,350.00	1.00	\$ 8,350.00	1.00	\$ 8,350.00	\$ -		
21. Figure 24 Signage	LS	1	\$ 2,725.00	\$ 2,725.00	1.00	\$ 2,725.00	1.00	\$ 2,725.00	\$ -		
22. Traffic Control	DY	8	\$ 900.00	\$ 7,200.00	8.00	\$ 7,200.00	8.00	\$ 7,200.00	\$ -		
23. Excavate & Backfill, Place 4" 2A Mod. Stone for Sidewalk	SF	1,400	\$ 1.56	\$ 2,184.00	1400.00	\$ 2,184.00	1400.00	\$ 2,184.00	\$ -		
24. Sidewalk (4")	SF	1,400	\$ 8.00	\$ 11,200.00	1400.00	\$ 11,200.00	1400.00	\$ 11,200.00	\$ -		
25. Handicap Ramps (incl. DWS)	EA	4	\$ 500.00	\$ 2,000.00	4.00	\$ 2,000.00	4.00	\$ 2,000.00	\$ -		
1.I. ONSITE SIDEWALKS											
1. Sidewalk (4")	SF	8,700	\$ 8.00	\$ 69,600.00	\$ -	\$ -	\$ -	\$ -	8700	\$ 69,600.00	
2. Driveway Apron (6" w/ wire mesh)	EA	57	\$ 1,100.00	\$ 62,700.00	\$ -	\$ -	\$ -	\$ -	57	\$ 62,700.00	
3. Handicap Ramps (incl. DWS)	EA	12	\$ 500.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ -	12	\$ 6,000.00	
1.J. BIOSWALE CONVERSION											
1. Convert bioswales A1.5 and B12.2 to permanent infiltration	LS	1	\$ 23,202.00	\$ 23,202.00	\$ -	\$ -	\$ -	\$ -	1	\$ 23,202.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME: Firefox - Ph. 1 (Southern)
PROJECT NO.: 2012-09009
TOWNSHIP NO.: LD/S #630
DEVELOPER: Crystal Road Enterprises, LLC
OWNER: Firefox I, L.P.

	PHASE I	PHASE II	TOTAL
CONSTRUCTION:	\$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
CONTINGENCY (10%):	\$ 238,045.74	\$ 157,305.24	\$ 395,350.98
ESCROW POSTED:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

MUNICIPALITY: Montgomery Township
ESCROW AGENT: Univest
TYPE OF SECURITY: Loan
AGREEMENT DATE: 10-Oct-2014

TOTAL ENG/INSP/LEGAL (CASH ACCOUNT): \$ 45,000.00
TOTAL ADMINISTRATION (CASH ACCOUNT): \$ 5,000.00
PHASE I MAINTENANCE BOND AMOUNT (15%): \$ 357,068.61
PHASE II MAINTENANCE BOND AMOUNT (15%): \$ 235,957.86

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
1.K. <u>SEDIMENT BASIN B CONVERSION</u>							520.00				
							500.00		-500		
1. Earthwork	LS	1	\$ 43,918.00	\$ 43,918.00		\$ -		\$ -	1	\$ 43,918.00	
2. Post and rail fencing	LF	462	\$ 15.00	\$ 6,930.00		\$ -		\$ -	462	\$ 6,930.00	
1.L. <u>STREET LIGHTS</u>											
1. Street Lights	EA	16	\$ 2,700.00	\$ 43,200.00		\$ -		\$ -	16	\$ 43,200.00	
1.M. <u>LANDSCAPING</u>											
<u>Shade Trees</u>											
1. Acer rubrum	EA	31	\$ 350.00	\$ 10,850.00		\$ -		\$ -	31	\$ 10,850.00	
2. Acer saccharum	EA	19	\$ 350.00	\$ 6,650.00		\$ -		\$ -	19	\$ 6,650.00	
3. Cercidiphyllum Japonica	EA	16	\$ 380.00	\$ 6,080.00		\$ -		\$ -	16	\$ 6,080.00	
4. Gleditsia T. Shademaster	EA	27	\$ 350.00	\$ 9,450.00		\$ -		\$ -	27	\$ 9,450.00	
5. Liquidambar styraciflua	EA	23	\$ 350.00	\$ 8,050.00		\$ -		\$ -	23	\$ 8,050.00	
6. Liriodendron tulipifera	EA	21	\$ 350.00	\$ 7,350.00		\$ -		\$ -	21	\$ 7,350.00	
7. Platanus x acerifolia	EA	13	\$ 350.00	\$ 4,550.00		\$ -		\$ -	13	\$ 4,550.00	
8. Pyrus C. Chanticleer	EA	16	\$ 350.00	\$ 5,600.00		\$ -		\$ -	16	\$ 5,600.00	
9. Quercus borealis	EA	13	\$ 360.00	\$ 4,680.00		\$ -		\$ -	13	\$ 4,680.00	
10. Quercus palustris	EA	9	\$ 350.00	\$ 3,150.00		\$ -		\$ -	9	\$ 3,150.00	
11. Quercus phellos	EA	22	\$ 360.00	\$ 7,920.00		\$ -		\$ -	22	\$ 7,920.00	
12. Tilia cordata	EA	18	\$ 350.00	\$ 6,300.00		\$ -		\$ -	18	\$ 6,300.00	
13. Zelkova serrata	EA	26	\$ 350.00	\$ 9,100.00		\$ -		\$ -	26	\$ 9,100.00	
<u>Evergreen Trees</u>											
17. Juniperus virginiana	EA	26	\$ 250.00	\$ 6,500.00		\$ -		\$ -	26	\$ 6,500.00	
16. Picea abies	EA	34	\$ 250.00	\$ 8,500.00		\$ -		\$ -	34	\$ 8,500.00	
14. Pinus strobus	EA	43	\$ 250.00	\$ 10,750.00		\$ -		\$ -	43	\$ 10,750.00	
15. Pseudotsuga menziesii	EA	29	\$ 250.00	\$ 7,250.00		\$ -		\$ -	29	\$ 7,250.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)			
PROJECT NO.:	2012-09009			
TOWNSHIP NO.:	LD/S #630			
DEVELOPER:	Crystal Road Enterprises, LLC			
OWNER:	Firefox I, L.P.			
		PHASE I	PHASE II	TOTAL
		CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
		CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
		ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$ 45,000.00	
		TOTAL ADMINISTRATION (CASH ACCOUNT):	\$ 5,000.00	
		PHASE I MAINTENANCE BOND AMOUNT (15%):	\$ 357,068.61	
		PHASE II MAINTENANCE BOND AMOUNT (15%):	\$ 235,957.86	
MUNICIPALITY:	Montgomery Township			
ESCROW AGENT:	Univest			
TYPE OF SECURITY:	Loan			
AGREEMENT DATE:	10-Oct-2014			

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
Shrubs											
18. <i>Euonymous A. Compacta</i>	EA	10	\$ 65.00	\$ 650.00		\$ -		\$ -	10	\$ 650.00	
19. <i>Forsythia Lynwood Gold</i>	EA	10	\$ 65.00	\$ 650.00		\$ -		\$ -	10	\$ 650.00	
20. <i>Ilex verticillata</i>	EA	17	\$ 65.00	\$ 1,105.00		\$ -		\$ -	17	\$ 1,105.00	
22. <i>Taxus Densiformis</i>	EA	11	\$ 65.00	\$ 715.00		\$ -		\$ -	11	\$ 715.00	
21. <i>Virburnum Plicatum</i>	EA	9	\$ 65.00	\$ 585.00		\$ -		\$ -	9	\$ 585.00	
Miscellaneous											
23. Seed Mix "A" for Basin (ERNMX 126)	SF	14,190	\$ 0.12	\$ 1,702.80		\$ -		\$ -	14190	\$ 1,702.80	
24. Seed Mix "B" for Basin (ERNMX 127)	SF	12,960	\$ 0.12	\$ 1,555.20		\$ -		\$ -	12960	\$ 1,555.20	
1.N. <u>BITUMINOUS PATHWAYS</u>	SY	1,645	\$ 35.00	\$ 57,575.00		\$ -		\$ -	1645	\$ 57,575.00	
1.O. <u>6-FT-HIGH OPAQUE (BUFFER) FENCING</u>	LS	1	\$ 10,000.00	\$ 10,000.00		\$ -		\$ -	1	\$ 10,000.00	
1.P. <u>RESPREAD TOPSOIL (8")</u>	LS	1	\$ 30,000.00	\$ 30,000.00		\$ -		\$ -	1	\$ 30,000.00	
1.Q. <u>MONOSLAB PAVERS (access to sanitary easement)</u>	SF	1,310	\$ 8.65	\$ 11,331.50		\$ -		\$ -	1310	\$ 11,331.50	
1.R. <u>OTHER</u>											
1. Construction Stakeout	LS	1	\$ 46,781.00	\$ 46,781.00		\$ -		\$ -	1	\$ 46,781.00	
2. Pins and Monuments and As-Builts	LS	1	\$ 15,675.00	\$ 15,675.00		\$ -		\$ -	1	\$ 15,675.00	
1.S. <u>10% CONTINGENCY (Phase I)</u> (Released upon certification of final completion and receipt of Maintenance Bond)		1	\$ 238,045.74	\$ 238,045.74		\$ -		\$ -	1	\$ 238,045.74	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)			
PROJECT NO.:	2012-09009			
TOWNSHIP NO.:	LD/S #630			
DEVELOPER:	Crystal Road Enterprises, LLC			
OWNER:	Firefox I, L.P.			
		PHASE I	PHASE II	TOTAL
		CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
		CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
		ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$ 45,000.00	
		TOTAL ADMINISTRATION (CASH ACCOUNT):	\$ 5,000.00	
MUNICIPALITY:	Montgomery Township			
ESCROW AGENT:	Univest			
TYPE OF SECURITY:	Loan			
AGREEMENT DATE:	10-Oct-2014			
		PHASE I MAINTENANCE BOND AMOUNT (15%):	\$ 357,068.61	
		PHASE II MAINTENANCE BOND AMOUNT (15%):	\$ 235,957.86	

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE	RELEASED TO DATE	AVAILABLE FOR RELEASE	RELEASE REQ # 1	
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
PHASE II (NORTHERN VILLAGE)									
2.A. <u>MOBILIZATION</u>	LS	1	\$ 46,672.15	\$ 46,672.15	\$ -	\$ -	1	\$ 46,672.15	
2.B. <u>EARTHWORK</u>									
1. Clearing & Grubbing	LS	1	\$ 49,706.00	\$ 49,706.00	\$ -	\$ -	1	\$ 49,706.00	
2. Strip Topsoil	CY	8,228	\$ 2.47	\$ 20,323.16	\$ -	\$ -	8228	\$ 20,323.16	
3. Cut Fill & Compact	CY	12,998	\$ 2.50	\$ 32,495.00	\$ -	\$ -	12998	\$ 32,495.00	
4. Grade	SY	26,957	\$ 0.28	\$ 7,547.96	\$ -	\$ -	26957	\$ 7,547.96	
5. Cut from Stockpile from Phase I	CY	7,648	\$ 2.50	\$ 19,120.00	\$ -	\$ -	7648	\$ 19,120.00	
2.C. <u>RETAINING WALL</u>									
1. Excavate Retaining Wall	LF	565	\$ 6.40	\$ 3,616.00	\$ -	\$ -	565	\$ 3,616.00	
2. Retaining Wall	SF	3,600	\$ 40.00	\$ 144,000.00	\$ -	\$ -	3600	\$ 144,000.00	
3. Sleeves for Guide Rail behind Wall #3	LS	1	\$ 5,300.00	\$ 5,300.00	\$ -	\$ -	1	\$ 5,300.00	
2.D. <u>EROSION CONTROL</u>									
<u>Erosion & Sediment Controls</u>									
1. Construction Entrance	EA	1	\$ 3,392.00	\$ 3,392.00	\$ -	\$ -	1	\$ 3,392.00	
2. 20" Weighted Sediment Tube	LF	112	\$ 23.98	\$ 2,685.76	\$ -	\$ -	112	\$ 2,685.76	
3. 18" Silt Fence - Stockpiles	LF	1,062	\$ 1.56	\$ 1,656.72	\$ -	\$ -	1062	\$ 1,656.72	
4. 30" Silt Fence	LF	369	\$ 1.91	\$ 704.79	\$ -	\$ -	369	\$ 704.79	
5. Super Silt Fence	LF	1,022	\$ 6.45	\$ 6,591.90	\$ -	\$ -	1022	\$ 6,591.90	
6. Super Silt Fence w/ Tree Protection Fence	LF	1,423	\$ 6.45	\$ 9,178.35	\$ -	\$ -	1423	\$ 9,178.35	
7. Orange Construction Fence	LF	1,754	\$ 1.54	\$ 2,701.16	\$ -	\$ -	1754	\$ 2,701.16	
8. Tree Protection Fence-Shown on Grading Plan	LF	1,892	\$ 1.54	\$ 2,913.68	\$ -	\$ -	1892	\$ 2,913.68	
9. Temporary Seeding - Excess Fill Piles	SY	19,360	\$ 0.29	\$ 5,614.40	\$ -	\$ -	19360	\$ 5,614.40	
10. Slope Matting (North American Green S-75)	SY	4,235	\$ 1.50	\$ 6,352.50	\$ -	\$ -	4235	\$ 6,352.50	
11. Grade Swales #D1, D2, D7.3A, D7.3B, D17, D24.2	SY	2,685	\$ 0.55	\$ 1,476.75	\$ -	\$ -	2685	\$ 1,476.75	
12. Swale Matting (North American Green S-75)	SY	2,685	\$ 1.50	\$ 4,027.50	\$ -	\$ -	2685	\$ 4,027.50	
13. Inlet Protection Silt Sack	EA	8	\$ 134.00	\$ 1,072.00	\$ -	\$ -	8	\$ 1,072.00	
14. Clean Water Pump Bypass, Sandbag Cofferdam	LS	1	\$ 12,000.00	\$ 12,000.00	\$ -	\$ -	1	\$ 12,000.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)	PHASE I	PHASE II	TOTAL	
PROJECT NO.:	2012-09009	CONSTRUCTION:	\$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
TOWNSHIP NO.:	LD/S #630	CONTINGENCY (10%):	\$ 238,045.74	\$ 157,305.24	\$ 395,350.98
DEVELOPER:	Crystal Road Enterprises, LLC	ESCROW POSTED:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
OWNER:	Firefox I, L.P.				
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$	45,000.00	
MUNICIPALITY:	Montgomery Township	TOTAL ADMINISTRATION (CASH ACCOUNT):	\$	5,000.00	
ESCROW AGENT:	Univest				
TYPE OF SECURITY:	Loan	PHASE I MAINTENANCE BOND AMOUNT (15%):	\$	357,068.61	
AGREEMENT DATE:	10-Oct-2014	PHASE II MAINTENANCE BOND AMOUNT (15%):	\$	235,957.86	

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1
CONSTRUCTION ITEMS					QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
2.E. BOX CULVERT											
1. Box Culvert (incl. steel casing)	LS	1	\$ 151,965.00	\$ 151,965.00		\$ -		\$ -	1	\$ 151,965.00	
2.F. STORM SEWER											
1. 18" RCP	LF	1,136	\$ 35.00	\$ 39,760.00		\$ -		\$ -	1136	\$ 39,760.00	
2. 24" RCP	LF	610	\$ 45.00	\$ 27,450.00		\$ -		\$ -	610	\$ 27,450.00	
6. Type M Inlets (#D17, D24.2)	EA	2	\$ 2,700.00	\$ 5,400.00		\$ -		\$ -	2	\$ 5,400.00	
7. Type C Inlets (#B2.2, B2.4, B3.2, C03, C04, D12.1, D12.2,	EA	16	\$ 2,700.00	\$ 43,200.00		\$ -		\$ -	16	\$ 43,200.00	
8. Type C Inlet Mod, 42"x48" (#B2.3, D13, D14.1, D16)	EA	4	\$ 3,400.00	\$ 13,600.00		\$ -		\$ -	4	\$ 13,600.00	
9. Type C Inlet Mod, 48" x 54" (#D24)	EA	1	\$ 3,600.00	\$ 3,600.00		\$ -		\$ -	1	\$ 3,600.00	
10. Storm Manhole 48" x 48" (#D12)	EA	1	\$ 3,400.00	\$ 3,400.00		\$ -		\$ -	1	\$ 3,400.00	
13. Infiltration Areas D1, D2 & D3 - Convert temp. swales D17 & D24.2 to trenches #1, 2, and 3 (incl. inlets and piping)	LS	1	\$ 69,287.00	\$ 69,287.00		\$ -		\$ -	1	\$ 69,287.00	
2.G. ROADWAY SITE											
1. Excavate & Backfill, Curb	LF	3,931	\$ 3.19	\$ 12,539.89		\$ -		\$ -	3931	\$ 12,539.89	
2. Belgian Block Curb	LF	3,931	\$ 14.00	\$ 55,034.00		\$ -		\$ -	3931	\$ 55,034.00	
3. Fine Grade and Compact Subgrade	SY	6,129	\$ 1.12	\$ 6,864.48		\$ -		\$ -	6129	\$ 6,864.48	
4. 3" 2a Modified	SY	6,129	\$ 3.01	\$ 18,448.29		\$ -		\$ -	6129	\$ 18,448.29	
5. 5" (25MM) Base Course	SY	6,129	\$ 19.00	\$ 116,451.00		\$ -		\$ -	6129	\$ 116,451.00	
6. 1.5" (9.5MM) Wearing Paving	SY	6,129	\$ 7.12	\$ 43,638.48		\$ -		\$ -	6129	\$ 43,638.48	
7. Speed Bump	LS	1	\$ 1,200.00	\$ 1,200.00		\$ -		\$ -	1	\$ 1,200.00	
8. Street Sweeping	SY	6,129	\$ 0.12	\$ 735.48		\$ -		\$ -	6129	\$ 735.48	
9. Tack Coat	SY	6,129	\$ 0.19	\$ 1,164.51		\$ -		\$ -	6129	\$ 1,164.51	
10. Curb & Joint Seal	LF	3,931	\$ 0.63	\$ 2,476.53		\$ -		\$ -	3931	\$ 2,476.53	
11. Line Painting	LS	1	\$ 1,537.00	\$ 1,537.00		\$ -		\$ -	1	\$ 1,537.00	
12. Site Signage	LS	1	\$ 2,307.00	\$ 2,307.00		\$ -		\$ -	1	\$ 2,307.00	
13. Type 2S Guide Rail (Includes 1 Terminal Section)	LF	413	\$ 20.71	\$ 8,542.88		\$ -		\$ -	413	\$ 8,542.88	
14. Type 2S Guide Rail - Over Culvert	LF	38	\$ 164.00	\$ 6,150.00		\$ -		\$ -	38	\$ 6,150.00	
Driveway Relocation (NPWA)											
15. Fine Grade and Compact Subgrade	SY	178	\$ 1.12	\$ 199.36		\$ -		\$ -	178	\$ 199.36	
16. 3" 2a Modified	SY	178	\$ 3.01	\$ 535.78		\$ -		\$ -	178	\$ 535.78	
17. 5" (25MM) Base Course	SY	178	\$ 19.00	\$ 3,382.00		\$ -		\$ -	178	\$ 3,382.00	
18. 1.5" (9.5MM) Wearing Paving	SY	178	\$ 7.12	\$ 1,267.36		\$ -		\$ -	178	\$ 1,267.36	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)	PHASE I	PHASE II	TOTAL
PROJECT NO.:	2012-09009	CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
TOWNSHIP NO.:	LD/S #630	CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
DEVELOPER:	Crystal Road Enterprises, LLC	ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
OWNER:	Firefox I, L.P.			
MUNICIPALITY:	Montgomery Township	TOTAL ENG/INSP/LEGAL (CASH ACCOUNT):	\$ 45,000.00	
ESCROW AGENT:	Univest	TOTAL ADMINISTRATION (CASH ACCOUNT):	\$ 5,000.00	
TYPE OF SECURITY:	Loan	PHASE I MAINTENANCE BOND AMOUNT (15%):	\$ 357,068.61	
AGREEMENT DATE:	10-Oct-2014	PHASE II MAINTENANCE BOND AMOUNT (15%):	\$ 235,957.86	

PHASE I	PHASE II	TOTAL
TOTAL ESCROW: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE: \$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED: \$ -	\$ -	\$ -
TOTAL RELEASED TO DATE: \$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE: \$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1	
CONSTRUCTION ITEMS		UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
2.H. <u>ONSITE SIDEWALKS</u>												
1.	Sidewalk (4")	SF	11,158	\$ 8.00	\$ 89,264.00	\$ -		\$ -		11158	\$ 89,264.00	
2.	Driveway Apron (6" w/ wire mesh)	EA	58	\$ 1,100.00	\$ 63,800.00	\$ -		\$ -		58	\$ 63,800.00	
3.	Handicap Ramps (incl. DWS)	EA	8	\$ 500.00	\$ 4,000.00	\$ -		\$ -		8	\$ 4,000.00	
2.I. <u>BITUMINOUS PATHWAYS</u>		SY	2,094	\$ 35.00	\$ 73,290.00	\$ -		\$ -		2094	\$ 73,290.00	
2.J. <u>SWALE CONVERSION</u>												
1.	Convert temp. swales D17 & D24.2 to trenches #1, 2, and 3	LS	1	\$ 69,287.00	\$ 69,287.00	\$ -		\$ -		1	\$ 69,287.00	
2.K. <u>STREET LIGHTS</u>												
1.	Street Lights	EA	8	\$ 2,700.00	\$ 21,600.00	\$ -		\$ -		8	\$ 21,600.00	
2.L. <u>RESPREAD TOPSOIL (pads: 2"; landscaped areas: 8")</u>		LS	1	\$ 16,877.00	\$ 16,877.00	\$ -		\$ -		1	\$ 16,877.00	
2.M. <u>PEDESTRIAN BRIDGE (Parallel to Crystal Road)</u>		LS	1	\$ 31,476.00	\$ 31,476.00	\$ -		\$ -		1	\$ 31,476.00	
2.N. <u>LANDSCAPING</u>												
<u>Shade Trees</u>												
8.	Acer rubrum	EA	37	\$ 350.00	\$ 12,950.00	\$ -		\$ -		37	\$ 12,950.00	
1.	Acer saccharum	EA	6	\$ 350.00	\$ 2,100.00	\$ -		\$ -		6	\$ 2,100.00	
2.	Betula nigra	EA	10	\$ 350.00	\$ 3,500.00	\$ -		\$ -		10	\$ 3,500.00	
9.	Ginkgo biloba sentry	EA	3	\$ 355.00	\$ 1,065.00	\$ -		\$ -		3	\$ 1,065.00	
3.	Gleditsia T. Shademaster	EA	30	\$ 350.00	\$ 10,500.00	\$ -		\$ -		30	\$ 10,500.00	
4.	Liquidambar styraciflua	EA	26	\$ 350.00	\$ 9,100.00	\$ -		\$ -		26	\$ 9,100.00	
5.	Liriodendron tulipifera	EA	28	\$ 350.00	\$ 9,800.00	\$ -		\$ -		28	\$ 9,800.00	
10.	Pyrus C. Chanticleer	EA	22	\$ 350.00	\$ 7,700.00	\$ -		\$ -		22	\$ 7,700.00	
6.	Quercus borealis	EA	14	\$ 360.00	\$ 5,040.00	\$ -		\$ -		14	\$ 5,040.00	
11.	Tilia cordata	EA	25	\$ 350.00	\$ 8,750.00	\$ -		\$ -		25	\$ 8,750.00	
7.	Zelkova serrata	EA	19	\$ 355.00	\$ 6,745.00	\$ -		\$ -		19	\$ 6,745.00	



ESCROW STATUS REPORT

SUMMARY OF ESCROW ACCOUNT

RELEASE NO.: 1
RELEASE DATE: 5-Nov-2014

PROJECT NAME:	Firefox - Ph. 1 (Southern)			
PROJECT NO.:	2012-09009			
TOWNSHIP NO.:	LD/S #630			
DEVELOPER:	Crystal Road Enterprises, LLC			
OWNER:	Firefox I, L.P.			
		PHASE I	PHASE II	TOTAL
		CONSTRUCTION: \$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
		CONTINGENCY (10%): \$ 238,045.74	\$ 157,305.24	\$ 395,350.98
		ESCROW POSTED: \$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
		TOTAL ENG/INSP/LEGAL (CASH ACCOUNT): \$ 45,000.00		
		TOTAL ADMINISTRATION (CASH ACCOUNT): \$ 5,000.00		
		PHASE I MAINTENANCE BOND AMOUNT (15%): \$ 357,068.61		
		PHASE II MAINTENANCE BOND AMOUNT (15%): \$ 235,957.86		

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 337,999.75	\$ -	\$ 337,999.75
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ 337,999.75	\$ -	\$ 337,999.75
BALANCE AFTER CURRENT RELEASE:	\$ 2,280,503.41	\$ 1,730,357.61	\$ 4,010,861.02

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ # 1	
CONSTRUCTION ITEMS		UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
Evergreen Trees												
15.	Juniperus virginiana	EA	31	\$ 250.00	\$ 7,750.00		\$ -		\$ -	31	\$ 7,750.00	
14.	Picea abies	EA	29	\$ 250.00	\$ 7,250.00		\$ -		\$ -	29	\$ 7,250.00	
12.	Pinus strobus	EA	32	\$ 250.00	\$ 8,000.00		\$ -		\$ -	32	\$ 8,000.00	
13.	Pseudotsuga menziesii	EA	29	\$ 250.00	\$ 7,250.00		\$ -		\$ -	29	\$ 7,250.00	
Shrubs												
19.	Chamaecyparis F. Aurea	EA	1	\$ 55.00	\$ 55.00		\$ -		\$ -	1	\$ 55.00	
17.	Cornus amomum	EA	14	\$ 65.00	\$ 910.00		\$ -		\$ -	14	\$ 910.00	
16.	Euonymous A. Compacta	EA	4	\$ 65.00	\$ 260.00		\$ -		\$ -	4	\$ 260.00	
20.	Ilex crenata hetzi	EA	2	\$ 65.00	\$ 130.00		\$ -		\$ -	2	\$ 130.00	
21.	Thuja O. Emerald Green	EA	2	\$ 80.00	\$ 160.00		\$ -		\$ -	2	\$ 160.00	
18.	Virburnum Plicatum	EA	14	\$ 65.00	\$ 910.00		\$ -		\$ -	14	\$ 910.00	
2.O.	RESPREAD TOPSOIL (8")	LS	1	\$ 30,000.00	\$ 30,000.00		\$ -		\$ -	1	\$ 30,000.00	
2.P. OTHER												
1.	Construction Stakeout	LS	1	\$ 25,406.55	\$ 25,406.55		\$ -		\$ -	1	\$ 25,406.55	
2.	Pins and Monuments and As-Builts	LS	1	\$ 8,843.00	\$ 8,843.00		\$ -		\$ -	1	\$ 8,843.00	
2.Q.	10% CONTINGENCY (Phase II)		1	\$ 157,305.24	\$ 157,305.24		\$ -		\$ -	1	\$ 157,305.24	
(Released upon certification of final completion and receipt of Maintenance Bond)												



November 3, 2014

Mr. Bruce S. Shoupe, Director of Planning and Zoning
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936-9605

Re: Firefox (LD/S #630) Phase 1 Escrow Release Request No. 1

Dear Bruce:

In connection with Phase 1 of our Firefox subdivision, enclosed please find our Escrow Release Request No. 1 in the amount of \$338,369.75 for all work noted under Item 1.H. Roadway (Bethlehem Pike). We had discussed at our preconstruction meeting the fact that PennDOT was requiring that we post separate financial security with them to guarantee completion of this work. We agreed that once we furnished PennDOT with the necessary letter of credit or bond, we were to provide Montgomery Township with a copy of this security (see attached Highway Occupancy Permit Obligation Bond No. 589425S) along with our request for a release of these funds from Montgomery Township for processing.

I may be reached at 215-822-1830, ext. 318 if you have any questions.

Sincerely,

Brian C. Grant

c.c. James P. Dougherty, P.E.-Gilmore & Associates, Inc.

2312 North Broad Street, Colmar, PA 18915 • (215) 822-8899 • FAX: (215) 822-0502

REQUEST NO. 1
11.3.19

ESCROW STATUS REPORT



Gilmore & Associates, Inc.
Engineering and Consulting Services

SUMMARY OF ESCROW ACCOUNT

RELEASE NO: 1
RELEASE DATE: 11.3.19

PROJECT NAME: Firefox I, L.P.
PROJECT NO.: 2012-09009
TOWNSHIP NO.: LD/S #630
PROJECT OWNER:

	PHASE I	PHASE II	TOTAL
CONSTRUCTION:	\$ 2,380,457.42	\$ 1,573,052.37	\$ 3,953,509.79
CONTINGENCY (10%):	\$ 238,045.74	\$ 157,305.24	\$ 395,350.98
ESCROW POSTED:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77

	PHASE I	PHASE II	TOTAL
TOTAL ESCROW:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77
AMOUNT OF THIS RELEASE:	\$ 338,319.73	\$ -	\$ -
PRIOR ESCROW RELEASED:	\$ -	\$ -	\$ -
TOTAL RELEASED TO DATE:	\$ -	\$ -	\$ -
BALANCE AFTER CURRENT RELEASE:	\$ 2,618,503.16	\$ 1,730,357.61	\$ 4,348,860.77

MUNICIPALITY: Montgomery Township
ESCROW AGENT:
TYPE OF SECURITY:
AGREEMENT DATE:

TOTAL ENG/INSP/LEGAL (CASH ACCOUNT): \$ 45,000.00
TOTAL ADMINISTRATION (CASH ACCOUNT): \$ 5,000.00
PHASE I MAINTENANCE BOND AMOUNT (15%): \$ 357,068.61
PHASE II MAINTENANCE BOND AMOUNT (15%): \$ 235,957.86

ESCROW TABULATION					CURRENT RELEASE		RELEASED TO DATE		AVAILABLE FOR RELEASE		RELEASE REQ #1
CONSTRUCTION ITEMS	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY	TOTAL AMOUNT	QUANTITY
1.H. ROADWAY (Bethlehem Pike)											
1. Excavate & Backfill, Concrete Curb	LF	360	\$ 5.29	\$ 1,904.40	360	\$ 1,904.40			360	\$ 1,904.40	
2. 18" Concrete Curb	LF	360	\$ 13.35	\$ 4,806.00	360	\$ 4,806.00			360	\$ 4,806.00	
3. Saw Cut	LF	450	\$ 3.17	\$ 1,426.50	450	\$ 1,426.50			450	\$ 1,426.50	
4. Excavate for Widening	SY	500	\$ 8.44	\$ 4,220.00	500	\$ 4,220.00			500	\$ 4,220.00	
5. 6" Pavement Base Drain	LF	261	\$ 18.93	\$ 4,940.73	261	\$ 4,940.73			261	\$ 4,940.73	
6. 18" RCP	LF	65	\$ 55.38	\$ 3,599.70	65	\$ 3,599.70			65	\$ 3,599.70	
7. Tie-In to Existing Inlets	EA	2	\$ 1,725.00	\$ 3,450.00	2	\$ 3,450.00			2	\$ 3,450.00	
8. Type C Inlets (#B1, B2)	EA	2	\$ 3,187.00	\$ 6,374.00	2	\$ 6,374.00			2	\$ 6,374.00	
9. Fine Grade and Compact Subgrade	SY	520	\$ 1.12	\$ 582.40	520	\$ 582.40			520	\$ 582.40	
10. 8" 2a Modified	SY	500	\$ 11.93	\$ 5,965.00	500	\$ 5,965.00			500	\$ 5,965.00	
11. 8" (25MM) Base Course	SY	500	\$ 35.38	\$ 17,690.00	500	\$ 17,690.00			500	\$ 17,690.00	
12. 2.5" (19MM) Base Course	SY	500	\$ 14.58	\$ 7,290.00	500	\$ 7,290.00			500	\$ 7,290.00	
13. 1.5" (12MM) Wearing Paving	SY	1,133	\$ 9.59	\$ 10,865.47	1,133	\$ 10,865.47			1,133	\$ 10,865.47	
14. Street Sweeping	SY	1,133	\$ 0.16	\$ 181.28	1,133	\$ 181.28			1,133	\$ 181.28	
15. Curb & Joint Seal	LF	1,200	\$ 0.63	\$ 756.00	1,200	\$ 756.00			1,200	\$ 756.00	
16. Task Coat	SY	1,133	\$ 0.19	\$ 215.27	1,133	\$ 215.27			1,133	\$ 215.27	
17. Milling for Overlay	LS	1	\$ 7,645.00	\$ 7,645.00	1	\$ 7,645.00			1	\$ 7,645.00	
18. Line Painting	LS	1	\$ 6,540.00	\$ 6,540.00	1	\$ 6,540.00			1	\$ 6,540.00	
19. Signalization	LS	1	\$ 215,889.00	\$ 215,889.00	1	\$ 215,889.00			1	\$ 215,889.00	
20. Type 2S Guide Rail, Remove & Replace	LS	1	\$ 8,350.00	\$ 8,350.00	1	\$ 8,350.00			1	\$ 8,350.00	
21. Figure 24 Signage	LS	1	\$ 2,725.00	\$ 2,725.00	1	\$ 2,725.00			1	\$ 2,725.00	
22. Traffic Control	DY	8	\$ 900.00	\$ 7,200.00	8	\$ 7,200.00			8	\$ 7,200.00	
23. Excavate & Backfill, Place 4" 2A Mod. Stone for Sidewalk	SF	1,400	\$ 1.66	\$ 2,184.00	1,400	\$ 2,184.00			1,400	\$ 2,184.00	
24. Sidewalk (4")	SF	1,400	\$ 8.00	\$ 11,200.00	1,400	\$ 11,200.00			1,400	\$ 11,200.00	
25. Handicap Ramps (incl. DWS)	EA	4	\$ 500.00	\$ 2,000.00	4	\$ 2,000.00			4	\$ 2,000.00	
1.I. ONSITE SIDEWALKS											
1. Sidewalk (4")	SF	8,700	\$ 8.00	\$ 69,600.00					8,700	\$ 69,600.00	
2. Driveway Apron (6" w/ wire mesh)	EA	57	\$ 1,100.00	\$ 62,700.00					57	\$ 62,700.00	
3. Handicap Ramps (incl. DWS)	EA	12	\$ 500.00	\$ 6,000.00					12	\$ 6,000.00	
1.J. BIOSWALE CONVERSION											
1. Convert bioswales A1.5 and B12.2 to permanent infiltration	LS	1	\$ 23,202.00	\$ 23,202.00					1	\$ 23,202.00	



October 31, 2014

Mr. Koshy (Bobby) Thankachen
Pennsylvania Department of Transportation
Maintenance District 6-4
P.O. Box 350
Norristown, PA 19401

Re: Firefox HOP Obligation Bond for Permit No. 06085361

Dear Bobby:

Enclosed please an executed Highway Occupancy Permit Obligation Bond (Bond No. 589425S) with an effective date of October 30, 2014 in the amount of \$357,228.41. This bond is being furnished in connection with the Route 309 road widening and traffic signalization work for the Firefox subdivision located in Montgomery & Hatfield Township.

I may be reached at 2158-822-1830, ext. 318 if you have any questions.

Sincerely, -

A handwritten signature in black ink, appearing to read "B. Grant", with a stylized flourish at the end.

Brian C. Grant

Sent Certified Mail with return receipt requested # 7014 0510 0002 2360 2344

5/8

M-950K (2-04)
PENNDOT

AGREEMENT NO. _____

APPLICATION NO. _____

COUNTY _____

HIGHWAY OCCUPANCY PERMIT OBLIGATION BOND

FEDERAL I.D. NO. _____

BOND NO. 589425S

EFFECTIVE DATE October 30, 2014

KNOW ALL MEN BY THESE PRESENTS, that we, Crystal Road Enterprises, LLC

of 2312 North Broad Street, Colmar, PA 18915
(Name of Principal-Permittee)

as PRINCIPAL, and Developers Surety and Indemnity Company
(Mailing Address of Principal-Permittee)

of 17771 Cowan, Suite 100, Irvine, CA 92614
(Name of Surety)

(Mailing Address of Surety)

are held and firmly bound into the Commonwealth of Pennsylvania, Department of Transportation, Harrisburg, PA 17120, as OBLIGEE, in the full and just sum of _____ DOLLARS (\$ 357,228.41) good and lawful money of the United States of America, to be paid to the said Commonwealth of Pennsylvania, or its assigns, to which payment will and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the PRINCIPAL has applied to the Department of Transportation for a Highway Occupancy Permit under the provisions of Title 67 Chapter 441 of the Pennsylvania Code, which requires a bond to secure performance of PRINCIPAL'S design, construction and indemnification obligations under the permit, the Department's cost for inspecting the work and the PRINCIPAL'S obligation to maintain and restore damage to the highway pursuant to 36 P.S. §670-420 of the State Highway Law and 67 Pa. Code Chapter 441, because a substantial amount of work will be performed for or by the PRINCIPAL under such permits.

NOW, THEREFORE, the condition of this obligation is such that, if the above bounden PRINCIPAL shall in all respects comply with and faithfully perform the terms and conditions of the permit and all applicable provisions of Title 67 Pa. Code Chapter 441, according to Department specifications and standards, and shall save and hold harmless the OBLIGEE from any damages or losses from any cause arising from the work to be performed under such permits, and shall further faithfully comply with the terms of each agreement entered into between the Commonwealth, Department of Transportation and the PRINCIPAL in connection with the permit, if any, then this obligation shall be void and of no effect, but otherwise is to be and remain in full force and effect.

PROVIDED, that any change which may be made by agreement between the Commonwealth of Pennsylvania, Department of Transportation, and the PRINCIPAL in the terms, conditions and requirements of the permit or any agreement executed in connection with such permit, or the granting by the OBLIGEE of any extension of time for the performance of work under the permit or any other forbearance on the part of either the OBLIGEE to the PRINCIPAL to the other, shall not in any way release the PRINCIPAL or the SURETY or either of them, their heirs, executors, administrators, successors and assigns from their liability hereunder, notice to the SURETY of any such change, extension or forbearance being hereby waived.

PROVIDED, that with respect to the Highway Occupancy Permit, and any supplements thereto, and any agreement between OBLIGEE AND PRINCIPAL entered into in connection therewith, the duration of the obligation under this bond shall be for the period during which work is performed under such permit, supplement or agreement, and for two years after the Department's acknowledgement of completion of all work authorized thereunder.

PROVIDED that upon Department's written acknowledgement of completion of the work authorized by the Highway Occupancy Permit, any supplements thereto and any agreement entered into between PRINCIPAL and OBLIGEE, upon payment in full of all costs, fees and expenses incurred by the OBLIGEE and required to be paid or reimbursed by PRINCIPAL, the amount of this bond may be reduced to the full and just sum of _____ Dollars (\$ 357,228.41) secure PRINCIPAL'S obligation to maintain all driveways and adjacent area within the highway right of way so as to conform with the permit and to restore damage to the highway, in accordance with 67 Pa. Code §441.6.

PROVIDED, the SURETY may terminate its future liability under the Bond ninety (90) days after furnishing written notice of such intention to terminate, delivered by certified mail, to the Department at its appropriate District Permit Office and the Central Permit Office, Bureau of Maintenance and Operations, at 400 North Street, Harrisburg, Pennsylvania 17120. This termination shall not affect liability of the SURETY and the PRINCIPAL for any liability thing, occurrence or violation of or

incurred by the PRINCIPAL under the permit, any supplements thereto in any agreement executed in connection therewith, or under this Bond prior to the effective date of such termination, but the liability of the PRINCIPAL and the SURETY for any liability, occurrence, violation or thing incurred by or of the PRINCIPAL under this Bond, the Permit, any supplements thereto, and any agreement executed in connection therewith prior to effective date of termination shall continue beyond the date of termination until such time as the PRINCIPAL'S liability is completely discharged and satisfied.

PROVIDED, that in case of default of the PRINCIPAL, in any respect, OBLIGEE shall have the right to require SURETY to complete or modify any necessary work, to restore the highway and pay the OBLIGEE for all related costs, or at the OBLIGEE'S option, action on this bond may begin forthwith, and PRINCIPAL and SURETY, jointly and severally do hereby authorize and empower any attorney of any court of record in Pennsylvania or elsewhere, to appear for and to enter judgement against them, jointly and severally, for the OBLIGEE'S cost of completion or modification of PRINCIPAL'S design and construction obligations under the PERMIT, including any other costs and fees imposed under the PERMIT, any supplements thereto and any agreement executed in connection therewith, and for proper restoration of the State Highways affected by the permitted work, not to exceed the aforementioned sum, with or without defalcation, with costs of suits, with release of errors, without stay of execution and with ten percent (10%) attorney's fees added for collection, and waiving inquisition on any real estate and exemption of any property whatsoever, authorizing condemnation of same and immediate issuance of a Writ of Execution, and releasing and waiving relief from any and all appraisal, stay of execution, or exemption laws of any state, now in force or hereinafter to be passed.

PROVIDED, FURTHER, that in the absence of default, this Bond shall remain in full force and effect and may not be cancelled by the SURETY without written permission of the OBLIGEE'S Permit Office.

Time limitations set forth in this Bond shall not be deemed to relieve the PRINCIPAL of liability for the performance of any requirement under the permit, supplements or any agreement executed in connection therewith, exceeding the time limitations set forth in 36 P.S. §670-420, 67 Pa. Code Chapter 441, the permit or agreement or any other law, statute or regulation.

EXECUTED ON October 29, 2014 with the intention to be legally bound hereby.
(DATE)

ATTEST:

Dwight Pocknell
☒ (ASST.) SECRETARY ☐ (ASST.) TREASURER
☐ OTHER: _____
(Attach Resolution)

ATTEST:

Dwight Pocknell
☒ (ASST.) SECRETARY ☐ (ASST.) TREASURER
☐ OTHER: _____
(Attach Resolution)

WITNESS:

Angelica Roman
Angelica Roman
(SIGNATURE) Branch Administrator (TITLE)

Crystal Road Enterprises, LLC

BY:

[Signature]
☐ PRINCIPAL-PERMITTEE ☐ SOLE PROPRIETOR & OWNER
☐ (VICE) PRESIDENT ☐ OTHER: _____
☐ MANAGING PARTNER (Attach Resolution)

BY:

[Signature]
☐ PRINCIPAL ☐ SOLE PROPRIETOR & OWNER
☐ (VICE) PRESIDENT ☐ OTHER: _____
☐ MANAGING PARTNER (Attach Resolution)

Developers Surety and Indemnity Company

(SURETY)
Stephen A. Murray Attorney-in-Fact
BY: [Signature]
(SIGNATURE - SEE NOTE 1) (TITLE)

(PA RESIDENT AGENT - NAME AND SIGNATURE - SEE NOTE 2)

APPROVED AS TO FORM AND LEGALITY

(CHIEF COUNSEL)

Note 1: Power of Attorney designating SURETY Signator must be attached.

Note 2: Complete if Attorney-in-Fact address is other than PA.

Note 3: This bond will be returned for correction if any underlined item(s) are not properly completed.

POWER OF ATTORNEY FOR
DEVELOPERS SURETY AND INDEMNITY COMPANY
PO Box 19726, IRVINE, CA 92623 (949) 263-3300

KNOW ALL BY THESE PRESENTS that except as expressly limited, DEVELOPERS SURETY AND INDEMNITY COMPANY, does hereby make, constitute and appoint:

Tammy Wheeler, Stephen A. Murray, Roy D. May, Angelica Roman, jointly or severally

as its true and lawful Attorney(s)-in-Fact, to make, execute, deliver and acknowledge, for and on behalf of said corporation, as surety, bonds, undertakings and contracts of suretyship giving and granting unto said Attorney(s)-in-Fact full power and authority to do and to perform every act necessary, requisite or proper to be done in connection therewith as each of said corporation could do, but reserving to each of said corporation full power of substitution and revocation, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This Power of Attorney is granted and is signed by facsimile under and by authority of the following resolution adopted by the Board of Directors of DEVELOPERS SURETY AND INDEMNITY COMPANY, effective as of January 1st, 2008.

RESOLVED, that a combination of any two of the Chairman of the Board, the President, any Executive Vice-President, Senior Vice-President or Vice-President of the corporation be, and that each of them hereby is, authorized to execute this Power of Attorney, qualifying the attorney(s) named in the Power of Attorney to execute, on behalf of the corporation, bonds, undertakings and contracts of suretyship; and that the Secretary or any Assistant Secretary of the corporation be, and each of them hereby is, authorized to attest the execution of any such Power of Attorney;

RESOLVED, FURTHER, that the signatures of such officers may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures shall be valid and binding upon the corporation when so affixed and in the future with respect to any bond, undertaking or contract of suretyship to which it is attached.

IN WITNESS WHEREOF, DEVELOPERS SURETY AND INDEMNITY COMPANY has caused these presents to be signed by its officers and attested by its Secretary or Assistant Secretary this November 21, 2013.

By: Daniel Young
Daniel Young, Senior Vice-President

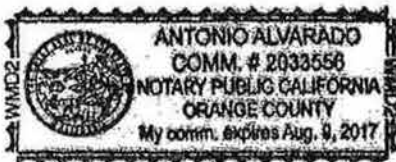
By: Mark J. Lansdon
Mark J. Lansdon, Vice-President



State of California
County of Orange

On November 21, 2013 before me, Antonio Alvarado, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Daniel Young and Mark J. Lansdon
Name(s) of Signer(s)



Place Notary Seal Above

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Antonio Alvarado

Antonio Alvarado, Notary Public

CERTIFICATE

The undersigned, as Secretary or Assistant Secretary of DEVELOPERS SURETY AND INDEMNITY COMPANY does hereby certify that the foregoing Power of Attorney remains in full force and has not been revoked and, furthermore, that the provisions of the resolution of the Board of Directors of said corporation set forth in the Power of Attorney are in force as of the date of this Certificate.

This Certificate is executed in the City of Irvine, California, this _____ day of _____

By: Cassie J. Berrisford
Cassie J. Berrisford, Assistant Secretary

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

October 28, 2014

SUBJECT: Consider Applications for 2014 Tree City USA Recertification and 2014 Growth Award

MEETING DATE: November 10, 2014

ITEM NUMBER # 14

MEETING/AGENDA:

ACTION: NONE

REASON FOR CONSIDERATION: Operational: Policy: Discussion: xx Information:

INITIATED BY: Bruce Shoupe

Director of Planning & Zoning

BOARD LIAISON: Michael J. Fox

Board Liaison

BACKGROUND:

The Tree City USA® program, sponsored by the Arbor Day Foundation in cooperation with the USDA Forest Service and the National Association of State Foresters gives national recognition for urban and community forestry programs in towns and cities that meet the following four standards: A Tree Board or department, a Tree Care Ordinance, a Community Forestry Program with an annual budget of at least \$2 per capita, and an Arbor Day Observance and Proclamation.

The application process is to be completed online at Arborday.org. Attached are the Application Signature Pages and the 2014 STC Annual Work Plan. Montgomery Township has received the Tree City recognition for the last seventeen years and has received the Growth Award for 13 of those years.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None

RECOMMENDATION:

Approve application for submittal as done in previous years.

MOTION/RESOLUTION:

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby approve the applications for Montgomery Township to receive the 2014 Tree City USA Recertification and 2014 Growth Award.

MOTION: _____ SECOND: _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Tree City USA

2014 Application for Certification



The Tree City USA award is in recognition of work completed by the community during the 2014 calendar year.

As Mayor or Equivalent of the Community of Montgomery Township

I herewith make application for this community to be officially certified/recertified as a Tree City USA for 2014, having achieved the standards set forth by the Arbor Day Foundation as noted below.

Standard 1: A Tree Board or Department

Community has a Tree Board only

Tree Board Chair

Roy Rodriguez Tree Board Chairman 215-393-6900

Standard 2: A Community Tree Ordinance

✓ Our community ordinance is on record

Standard 3: A Community Forestry Program with an Annual Budget of at Least \$2 Per Capita

Total Community Forestry Expenditures \$66000

Community Population 24790

Per Capita Spending \$2.66

Standard 4: An Arbor Day Observance and Proclamation

✓ Official Arbor Day proclamation is on record

Mayor or Equivalent Signature

Title

Date

Application Certification

To Be Completed By The State Forester:

Montgomery Township

The above named community has made formal application to this office. I am pleased to advise you that we reviewed the application and have concluded that, based on the information contained herein, said community is eligible to be certified as a Tree City USA community, for the 2014 calendar year, having in my opinion met the four standards required for recognition.

State Forester Signature

Title

Date



Tree City USA Growth Award

2014 Application for Certification



As Mayor or Equivalent of the Community of Montgomery Township

I herewith make application for this community to receive the Tree City USA Growth Award as we:

- Certified as a Tree City USA last year and have submitted an Application for Recertification this year.
- Spent at least as much on our community forestry program this year (\$66,000.00) as we did last year (\$62,250.00).
- Earned 10 or more points according to Growth Award Eligible Activities (which were new or significantly improved during 2014)
- Attached documentation for each Eligible Activity for which we seek recognition as listed below. (Appropriate documentation includes narrative descriptions, copies of documents, copies of printed brochures, and newspaper clippings.)

City Forestry Contact:

Marianne McConnell Shade Tree Coordinator 215-393-6920 mmccconnell@montgomerytwp.org

Activities

Activity #	Activity Name	Points Earned
C6	Management Plan	7
C10	Wildlife Habitat	3
		Total Points: 10

Mayor or Equivalent Signature

Title

Date

Growth Award Certification

To Be Completed By The State Forester:

Montgomery Township

The above named community has made formal application to this office. I am pleased to advise you that we reviewed the application and have concluded that, based on the information contained herein, said community is eligible to receive the Tree City USA Growth Award for the 2014 calendar year, having in my opinion met the Growth Award criteria specified in this application.

State Forester Signature

Title

Date



MONTGOMERY TOWNSHIP SHADE TREE COMMISSION

2014 ANNUAL WORK PLAN

Arbor Day 2014 – This year, the Annual Arbor Day Tree Give-Away was held on Saturday morning, April 26th, 2014, from 9:00 AM to 12:00 PM. The event took place at the Gazebo Park behind the Township Building. The day's events included the reading of the Arbor Day Proclamation, the distribution of 250 free native shade and ornamental trees to residents, and the presentation of the 2013 Tree City USA Certification and Growth Award to Montgomery Township. This was the seventeenth year that Montgomery Township has received this Tree City recognition. The Township staff, landscape architect, and several volunteers were on hand to provide tree selection, care, and maintenance advice to our residents.

Forestry Management – Phase I of the Forestry Management Plan was completed by Certified Forester, Curt Eshleman of Timberlink Consulting. The three main areas of concern were the invasives, identifying and removing hazard trees, and the preservation of Ash trees. Six Ash trees were selected to be treated against the Emerald Ash Borer. These six trees are located along the walking path to the historic Windlestrae House within Windlestrae Park. Quotes were obtained to eradicate and control the invasives within 63 acres of Windlestrae Park. Herbicide spraying will be conducted in the Late Spring / Early Summer of 2015.

Phase II and III, Natural Area / Fellowship Park and Spring Valley Park, of the Forestry Management Plan will be completed in Spring 2015 (April-June).

Legacy Tree Program – Eleven nominations were received by residents and the Township over the past two years. This year these eleven trees were officially designated as Legacy Trees and the 260 year old White Oak on Knapp Road was designated as the Champion Tree of Montgomery Township.

Peco Presentation / Vegetation Management Presentation: The Commission invited Peco Energy representatives to meet and discuss tree trimming practices within Montgomery Township. There is 70 circuit miles of Peco lines within Montgomery Township servicing 10,655 customers.

Other Projects / Achievements

Montgomery Township received recertification for Tree City USA for the 17th year for our commitment and dedication to providing a sound community forestry program.

Basin Naturalization Program – Six basins were selected to be entered into the program in 2014. Assessments and inspections were completed on the selected basins in October and November of this year. These basins currently being maintained by the Township are scheduled to be “naturalized” and have been designated as a “no mow” area. As of this date, 44 of the 61 Township owned basins have been “Naturalized”.

Sugar Maple Grove – The Township recovered over \$6,000 in damages to replace 29 dead / dying Sugar Maples installed in 2012. The trees are scheduled to be replaced in the Spring of 2015.

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Authorization to Purchase Vehicle for Planning and Zoning Department

MEETING DATE: November, 2014

ITEM NUMBER: #15

MEETING/AGENDA: WORK SESSION

ACTION XX

NONE

REASON FOR CONSIDERATION: Operational: XX Policy: Discussion: Information:

INITIATED BY Bruce S. Shoupe
Director of Planning and Zoning

BOARD LIAISON: Joseph P. Walsh, Chairman

BACKGROUND:

In 2014 the Department of Planning and Zoning is scheduled to replace the Dodge Caravan assigned to the Department. At this time, the Planning Department is proposing to replace this vehicle and purchase a 2015 Chevrolet Equinox LS as approved in the 2014 Approved Final Budget.

This vehicle will replace a 2007 Dodge Caravan with over 68,000 miles on it. It is proposed that when new the vehicle arrives that the Dodge Caravan be rotated to the Park and Recreation Department for use at the new Township community center.

Attached is a quote dated November 3, 2014 from Whitmoyer Auto Group an authorized vendor under the Pennsylvania Department of General Service Cooperative Purchase Program (Contract # 4400013672) to provide the requested vehicle at a total delivered cost of \$20,825.00. The price quote under the cooperative purchase contract is over 25% off manufacturer's total suggested retail price of \$27,460.00 and represents a savings of \$6,735.00.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

Pennsylvania Department of General Services Cooperative Purchasing programs use the purchasing power of local entities, to obtain more competitive pricing and choice than individual municipalities might be able to obtain on their own. The Township also saves on the expense of preparation of bid specifications, notice and advertising.

BUDGET IMPACT:

A total of \$30,000.00 was included in the 2014 Approved Final Budget-Planning and Zoning Department Capital Replacement for the purchase of a replacement vehicle.

RECOMMENDATION:

It is recommended the Board of Supervisors approves award of the contract for the referenced purchase per the 2014 Approved Final Budget.

MOTION/RESOLUTION:

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby award the contract for the purchase of a replacement vehicle to Whitmoyer Auto Group, an authorized vendor under Cooperative Purchasing Programs at a cost of \$20,825.00.

MOTION: _____ SECOND: _____

ROLL CALL:

Robert J. Birch	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Michael J. Fox	Aye	Opposed	Abstain	Absent
Jeffrey W. McDonnell	Aye	Opposed	Abstain	Absent
Joseph P. Walsh	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

BID ITEM WORKBOOK
COSTARS-26 Passenger Vehicles
BIDDER/CONTRACTOR DATA

BIDDER/CONTRACTOR'S LEGAL NAME:	WHITMOYER BUICK CHEVROLET INC
D/B/A NAME, IF APPLICABLE:	WHITMOYER AUTO GROUP
BIDDER ADDRESS:	1001 East Main Street Mount Joy PA 17552
COUNTY LOCATED IN:	Lancaster
VENDOR NUMBER:	397949
Primary POC regarding IFB/Contract:	Rick McCord
Secondary POC regarding IFB/Contract:	Dwayne Erb
PHONE NUMBER:	(717) 653-8183
FAX NUMBER:	(717) 653-9277
EMAIL ADDRESS:	fleet@whitmoyerautogroup.com
COMPANY'S GENERAL WEBSITE ADDRESS	www.whitmoyerautogroup.com

SEND PURCHASE ORDER(S) TO NAME:	WHITMOYER BUICK CHEVROLET INC
D/B/A NAME, IF APPLICABLE:	WHITMOYER AUTO GROUP
ADDRESS:	1001 East Main Street Mount Joy PA 17552
COUNTY LOCATED IN:	LANCASTER
HOURS OF OPERATION:	8:00 a.m. to 5:00 p.m. Mon-Fri (Evenings and Saturdays by appointment.)
POC regarding PURCHASE ORDER(S):	Rick McCord
PHONE NUMBER:	(717) 327-3638
FAX NUMBER:	(717) 653-9277
EMAIL ADDRESS:	fleet@whitmoyerautogroup.com

SEND PAYMENT(S) TO NAME:	WHITMOYER BUICK CHEVROLET INC
D/B/A NAME, IF APPLICABLE:	WHITMOYER AUTO GROUP
ADDRESS:	1001 East Main Street Mount Joy PA 17552
POC regarding PAYMENT(S):	Jessica Knouse
PHONE NUMBER:	(717) 653-8183
FAX NUMBER:	(717) 653-9277
EMAIL ADDRESS:	fleet@whitmoyerautogroup.com

Prepared For:

Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytwp.org

Prepared By:

Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email: Whitmoyerautogroup@live.com

2015 Chevrolet Equinox

1LG26 AWD 4dr LS



The Friendliest Dealership in Lancaster County.



Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytw
p.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email:
Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

ENTERTAINMENT

- Audio system, XM/AM/FM/stereo with CD player and MP3/WMA playback capability Graphic Interface Display (GID), Radio Data System (RDS), speed-compensated volume and outside temperature display
- Audio system feature, 80-watt 6-speaker system mid-range speakers in each door and tweeters in the A-pillars.
- Audio system feature, auxiliary input jack
- Audio system feature, USB port
- Antenna, roof-mounted

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytw
p.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email:
Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

EXTERIOR

- Wheels, 17" (43.2 cm) aluminum
- Tires, P225/65R17 all-season, blackwall (Included and only available with (RSB) 17" (43.2 cm) aluminum wheels.)
- LS Exterior Appearance includes body-color bumpers with Charcoal lowers, body-color door handles, 17" aluminum wheels and Black mirrors
- Tire, compact spare with steel wheel
- Bumpers, front and rear body-color with Charcoal lowers
- Moldings, Charcoal lower rocker
- Grille, Charcoal with chrome surround
- Headlamps, halogen composite with automatic exterior lamp control
- Glass, tinted
- Mirrors, outside power-adjustable, Black, manual-folding
- Wipers, front variable-speed, intermittent with washer.
- Wiper, rear variable-speed, intermittent with washer
- Liftgate, rear manual with fixed glass
- Door handles, body-color

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:

Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytw
p.org

**Prepared By:**

Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email:
Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

INTERIOR

- Seats, Deluxe front bucket
- LS Interior, Base Cloth
- Seat adjuster front driver power lumbar and power height adjuster
- Seat, rear, 2-way fore/aft adjustment with 60/40 split seatback and 3-way recline
- Console, front center with armrest and concealed storage
- Armrest, rear center with dual cup holders
- Floor mats, carpeted front
- Floor mats, carpeted rear
- Steering wheel, comfort grip vinyl with mounted cruise and audio controls
- Steering wheel controls, mounted audio controls
- Steering column, tilt and telescopic
- Instrumentation includes speedometer, single trip odometer, fuel level, engine temperature and tachometer
- Driver Information Center monitors 26 various systems including, Vehicle Information Menu (oil life, tire pressure, standard/metric units), Trip Information Menu (trip 1, trip 2, fuel range, average fuel economy, instant fuel economy, average vehicle speed) and compass display
- Compass display included in Driver Information Center (DIC) (Not available with (UE0) OnStar delete.)
- Windows, power with Express-Down on all 4 doors
- Door locks, power programmable with power lockout protection
- Remote Keyless Entry with 2 transmitters, panic button, content theft alarm activation verification and illuminated entry
- Cruise control, electronic with set and resume speed
- Theft-deterrent system, anti-theft alarm and engine immobilizer.
- Air conditioning, manual climate control
- Defogger, rear-window electric
- Cupholders, 2 front in center console and 2 rear in center armrest with 1 bottle holder in each door

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytown.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email: Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

- Power outlets, 4 auxiliary with covers, 12-volt includes 1 front of console, 1 in console, 1 in back of console and 1 in cargo area.
- Mirror, inside rearview manual day/night
- Visors, driver and front passenger illuminated vanity mirrors
- Assist handles, front passenger and rear outboards
- Map pocket, front seatback, driver and front passenger
- Lighting, interior with theatre dimming, center-mounted dome, rear cargo area, dual front map lights, ambient lighting on center stack surround, and center console cupholders

MECHANICAL

- Engine, 2.4L DOHC 4-cylinder SIDI (Spark Ignition Direct Injection) with VVT (Variable Valve Timing) (182 hp [135.7 kW] @ 6700 rpm, 172 lb-ft [232.2 N-m] @ 4900 rpm)
- Transmission, 6-speed automatic with overdrive
- Axle, 3.53 final drive ratio (Requires 1LG26 model and (LEA) 2.4L DOHC 4-cylinder SIDI engine.)
- GVWR, 5070 lbs (2300 kg) (Requires all-wheel drive vehicles and (LEA) 2.4L DOHC 4-cylinder SIDI engine.)
- Alternator, 120 amps
- Battery, maintenance free with rundown protection, 525 CCA
- Chassis, all-wheel drive (1LG26 model only.)
- Suspension, front independent MacPherson strut with stabilizer bar, optimally-tuned shocks and hydraulic-ride bushings in front control arms
- Suspension, rear independent multi-link with hydraulic rear trailing arm links and stabilizer bar
- Suspension, Refined Ride
- Steering, power-assist, electric-variable
- Brakes, 4-wheel antilock, 4-wheel disc
- Exhaust, single

PROCESSING-OTHER

- E10 Fuel capable (May be upgraded to (FHS) E85 FlexFuel Capable with (FE9) Federal emissions.)

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytown.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email: Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

SAFETY

- Brakes, brake assist
- Brakes, Hill Start-Assist (HSA)
- Traction control
- StabiliTrak, electronic stability control system
- Daytime Running Lamps
- Air bags, dual-stage, frontal, driver and right front passenger with passenger sensing system, Thorax side-impact, seat mounted, driver and right front passenger, head curtain, side front and rear outboard seating positions (Always use safety belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owner's Manual for more information.)
- Air bag Passenger Sensing System, sensor indicator inflatable restraint, front passenger/child presence detector (Always use safety belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owners Manual for more information.)
- Safety belts 3-point, driver and right-front passenger, height-adjustable includes pretensioners
- Safety belts, 3-point, rear, all seating positions
- Door locks, power operated rear child security
- LATCH system (Lower Anchors and Top tethers for Children), for child safety seats
- Tire Pressure Monitor System (Does not monitor spare.)

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:
 Bruce Shoupe
 Montgomery Township
 1001 Stump Road
 Montgomeryville, PA 18936
 Phone: (215) 393-6920
 Email: Bshoupe@montgomerytw
 p.org



Prepared By:
 Cody Stewart
 WHITMOYER AUTO GROUP
 1001 E. Main Street
 Mount Joy, PA 17552
 Phone: (717) 653-8183
 Fax: (717) 653-9277
 Email:
 Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

SELECTED MODEL & OPTIONS

SELECTED MODEL - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

<u>Code</u>	<u>Description</u>	<u>MSRP</u>
1LG26	2015 Chevrolet Equinox AWD 4dr LS	\$26,270.00

SELECTED VEHICLE COLORS - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

<u>Code</u>	<u>Description</u>
-	Interior: Jet Black
-	Exterior 1: Champagne Silver Metallic
-	Exterior 2: No color has been selected.

SELECTED OPTIONS - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

CATEGORY

<u>Code</u>	<u>Description</u>	<u>MSRP</u>
EMISSIONS		
NE1	EMISSIONS, CONNECTICUT, DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, NEW JERSEY, NEW YORK, OREGON, PENNSYLVANIA, RHODE ISLAND, VERMONT AND WASHINGTON STATE REQUIREMENTS	\$0.00
ENGINE		
LEA	ENGINE, 2.4L DOHC 4-CYLINDER SIDI (SPARK IGNITION DIRECT INJECTION) with VVT (Variable Valve Timing) (182 hp [135.7 kW] @ 6700 rpm, 172 lb-ft [232.2 N-m] @ 4900 rpm) (STD)	\$0.00
TRANSMISSION		
MX0	TRANSMISSION, 6-SPEED AUTOMATIC WITH OVERDRIVE (STD)	\$0.00
PREFERRED EQUIPMENT GROUP		
1LS	LS PREFERRED EQUIPMENT GROUP Includes Standard Equipment	\$0.00
PAINT		
GWT	CHAMPAGNE SILVER METALLIC	\$0.00
PAINT SCHEME		

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
 © Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
 Customer File:

Prepared For:
 Bruce Shoupe
 Montgomery Township
 1001 Stump Road
 Montgomeryville, PA 18936
 Phone: (215) 393-6920
 Email: Bshoupe@montgomerytw
 p.org



Prepared By:
 Cody Stewart
 WHITMOYER AUTO GROUP
 1001 E. Main Street
 Mount Joy, PA 17552
 Phone: (717) 653-8183
 Fax: (717) 653-9277
 Email:
 Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

SELECTED MODEL & OPTIONS

SELECTED OPTIONS - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

CATEGORY

<u>Code</u>	<u>Description</u>	<u>MSRP</u>
PAINT SCHEME		
—	STANDARD PAINT	\$0.00
SEAT TYPE		
AR9	SEATS, DELUXE FRONT BUCKET (STD)	\$0.00
SEAT TRIM		
AFH	JET BLACK, CLOTH	\$0.00
RADIO		
UYE	AUDIO SYSTEM, AM/FM/STEREO WITH CD PLAYER AND MP3/WMA PLAYBACK CAPABILITY Graphic Interface Display (GID), Radio Data System (RDS), speed-compensated volume and outside temperature display (STD)	\$0.00
ADDITIONAL EQUIPMENT		
VK3	LICENSE PLATE BRACKET, FRONT (Option forced on orders with ship-to states that require a front license plate.)	\$15.00
UE1	BLUETOOTH, HANDSFREE MOBILE PHONE CONNECTIVITY (Including ONSTAR, Sirius XM, and Bluetooth Connectivity)	\$300.00
OPTIONS TOTAL		\$315.00

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
 © Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
 Customer File:

Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytw
p.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email:
Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

PRICING SUMMARY

PRICING SUMMARY - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

	<u>MSRP</u>
Base Price	\$26,270.00
Total Options:	\$15.00
Vehicle Subtotal	\$26,285.00
Advert/Adjustments	\$0.00
Destination Charge	\$875.00
GRAND TOTAL	\$27,160.00

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

Prepared For:
Bruce Shoupe
Montgomery Township
1001 Stump Road
Montgomeryville, PA 18936
Phone: (215) 393-6920
Email: Bshoupe@montgomerytw
p.org



Prepared By:
Cody Stewart
WHITMOYER AUTO GROUP
1001 E. Main Street
Mount Joy, PA 17552
Phone: (717) 653-8183
Fax: (717) 653-9277
Email:
Whitmoyerautogroup@live.com

2015 Fleet/Non-Retail Chevrolet Equinox AWD 4dr LS 1LG26

QUOTE WORKSHEET

QUOTE WORKSHEET - 2015 Fleet/Non-Retail 1LG26 AWD 4dr LS

MSRP	\$26,270.00
Destination Charge	\$875.00
Optional Equipment	\$315.00
Dealer Advertising	\$0.00
PRE-TAX ADJUSTMENTS:	
Discount as per STATE CONTRACT #4400013672	(\$6,735.00)
Delivery Fee	\$100.00
Total Pre-Tax Adjustments	
Taxable Price	\$20,825.00
TOTAL	\$20,825.00

Customer Signature / Date

Dealer Signature / Date

11/3/14

Your total cost to order as per STATE CONTRACT #4400013672 is \$20,825. If you have any questions regarding this quotation please give us a call. Price shown includes all new vehicle prep and initial PA state inspection. Vehicle will be filled with fuel, washed, and delivered to your location.

Chevrolet is currently reporting a 9-11 week lead time.

Thank you for your time and the opportunity to earn your business!

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 358.0, Data updated 10/29/2014
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File:

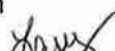
MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Payment of Bills

MEETING DATE: November 10, 2014 ITEM NUMBER: # 16

MEETING/AGENDA: WORK SESSION ACTION XX NONE

REASON FOR CONSIDERATION: Operational: XX Information: Discussion: Policy:

INITIATED BY: Lawrence J. Gegan
Township Manager  BOARD LIAISON: Joseph P. Walsh, Chairman

BACKGROUND:

Please find attached a list of bills for your review.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

None.

PREVIOUS BOARD ACTION:

None.

ALTERNATIVES/OPTIONS:

None.

BUDGET IMPACT:

None.

RECOMMENDATION:

Approve all bills as presented.

MOTION/RESOLUTION:

None.

DISTRIBUTION: Board of Supervisors, Frank R. Bartle, Esq.

Montgomery Township Check Register

Check Number	Check Date	Vendor No	Payee	Amount
26217	11/6/14	00000967	DELAWARE VALLEY HEALTH INSURANCE	1,917.50
26218	11/6/14	00000499	MONTGOMERY TWP. PROFESSIONAL	134.74
26219	11/6/14	1264	MORGAN STANLEY SMITH BARNEY INC	5,767.16
59020	10/28/14	00000522	JOE BIFOLCO	110.00
59021	10/28/14	00000519	RACHEL TROUTMAN	90.00
59022	10/28/14	00002033	REPUBLIC SERVICES NO. 320	906.00
59023	10/28/14	00001939	SERVICE TIRE TRUCK CENTERS	1,431.92
59024	10/28/14	00001839	VINAY SETTY	145.00
59025	11/3/14	00902960	LIBERTY ABSTRACT, LLC	15,750.81
59026	11/10/14	00000842	911 SAFETY EQUIPMENT	180.17
59027	11/10/14	00002039	ABINGTON HEALTH LANSDALE HOSPITAL	14.00
59028	11/10/14	00000006	ACME UNIFORMS FOR INDUSTRY	359.36
59029	11/10/14	00000683	ALEXANDER J. DEANGELIS	30.00
59030	11/10/14	00000027	ARMOUR & SONS ELECTRIC, INC.	8,250.00
59031	11/10/14	00000030	ASSOCIATED TRUCK PARTS	673.38
59032	11/10/14	00000031	AT&T	243.78
59033	11/10/14	00000561	ATLANTIC TACTICAL	4,812.00
59034	11/10/14	00001997	AUTOMATIC SYNC TECHNOLOGIES, LLC	409.64
59035	11/10/14	00902966	AVALON WAY LLC	7,845.60
59036	11/10/14	00000043	BERGEY'S	19.92
59037	11/10/14	BT005801	BOTTOM DOLLAR FOOD	5,788.11
59038	11/10/14	00002042	BRIAN FORMAN	27.50
59039	11/10/14	00001903	BRIAN JANSSENS	30.00
59040	11/10/14	BT002776	BRUCE T. PRIOR	331.77
59041	11/10/14	00002070	BUREAU OF WASTE MANAGEMENT	50.00
59042	11/10/14	00000423	FAMILY DINING, INC.	24.80
59043	11/10/14	00000069	C L WEBER CO INC.	30.00
59044	11/10/14	00000072	CANON FINANCIAL SERVICES, INC	1,319.00
59045	11/10/14	00001601	CDW GOVERNMENT, INC.	1,290.49
59046	11/10/14	00000363	COMCAST CABLE	227.40
59047	11/10/14	BT355700	COMCAST SPOTLIGHT	7,017.00
59048	11/10/14	00902968	COMMONWEALTH OF PA	35.00
59049	11/10/14	00000222	COMMONWEALTH PRECAST, INC.	175.00
59050	11/10/14	00000024	DAVID P. BENNETT	30.00
59051	11/10/14	00001945	DAVID S. WOLFE	30.00
59052	11/10/14	00001941	DAVID W. VASCONEZ	30.00
59053	11/10/14	00000629	DAVIDHEISER'S INC.	49.00
59054	11/10/14	00000118	DEL-VAL INTERNATIONAL TRUCKS, INC.	606.44
59055	11/10/14	00000568	ANDREW K. BUZBY	430.07
59056	11/10/14	00001166	DRUMHELLER CONSTRUCTION, INC.	32,792.46

Montgomery Township Check Register

Check Number	Check Date	Vendor No	Payee	Amount
59057	11/10/14	00000967	DELAWARE VALLEY HEALTH INSURANCE	153,990.69
59058	11/10/14	00000100	E. VAN RIEKER AND COMPANY	237.50
59059	11/10/14	00000146	E.A. DAGES, INC.	185.32
59060	11/10/14	00001649	THOMAS J. MORRIS JR	905.52
59061	11/10/14	00000150	EAST PENN MANUFACTURING CO., INC.	64.57
59062	11/10/14	BT00675	EN SUK LEE	118.19
59063	11/10/14	00000171	THE GGS GROUP INC	117.25
59064	11/10/14	00000169	FEDEX	36.84
59065	11/10/14	00000174	FISHER & SON COMPANY, INC.	2,947.45
59066	11/10/14	00001504	GALETON GLOVES	245.94
59067	11/10/14	00000191	GENERAL CODE, LLC	1,195.00
59068	11/10/14	00000198	GLASGOW, INC.	343.74
59069	11/10/14	00001842	GLEN ROETMAN	30.00
59070	11/10/14	BT005785	GLO TANS	98.55
59071	11/10/14	00000608	GOOSE SQUAD L.L.C.	250.00
59072	11/10/14	00001709	GOULDEY WELDING & FABRICATIONS, INC	475.00
59073	11/10/14	00000229	GRAINGER	1,415.66
59074	11/10/14	00000211	HAGEY COACH INC.	200.00
59075	11/10/14	00000216	HORSHAM CAR WASH	220.00
59076	11/10/14	00002072	IAAI	75.00
59077	11/10/14	00002055	JAMES P. SMITH	2,000.00
59078	11/10/14	BT142200	JC USA INC	1,350.32
59079	11/10/14	00000522	JOE BIFOLCO	40.00
59080	11/10/14	00000890	JOHN H. MOGENSEN	45.00
59081	11/10/14	00000591	JONES TOPSOIL, INC.	920.00
59082	11/10/14	00001581	JOSEPH J. SIMES	60.00
59083	11/10/14	00001843	JOSEPH M. BENNETT	90.00
59084	11/10/14	00000057	LAWN AND GOLF SUPPLY COMPANY, INC.	223.24
59085	11/10/14	00000738	LENNI ELECTRIC CORP	28,294.69
59086	11/10/14	00000055	MARK MANJARDI	294.00
59087	11/10/14	00000440	MARY NEWELL	45.00
59088	11/10/14	00000201	LAWRENCE J. MURPHY	1,078.01
59089	11/10/14	00001968	MATTHEW VITUCCI	15.00
59090	11/10/14	00902509	MAUREEN HICKEY	7.00
59091	11/10/14	00001330	MCCALLION STAFFING SPECIALISTS	945.00
59092	11/10/14	00001920	MICHAEL H. BEAN	60.00
59093	11/10/14	00000665	MICHAEL IVANKOVICH	40.00
59094	11/10/14	00000867	MICHAEL SHEARER	30.00
59095	11/10/14	00002016	MICHAEL SHINTON	55.00
59096	11/10/14	00000912	MICHENER'S GRASS ROOTS, INC.	795.54

Montgomery Township Check Register

Check Number	Check Date	Vendor No	Payee	Amount
59097	11/10/14	BT006265	MOOREHEAD COMMUNICATIONS INC.	1,049.58
59098	11/10/14	00000324	MOYER INDOOR / OUTDOOR	790.00
59099	11/10/14	00001642	MY-LOR, INC.	84.00
59100	11/10/14	00000336	NFPA-NATIONAL FIRE PROTECTION ASSO(165.00
59101	11/10/14	00000356	NORTH WALES WATER AUTHORITY	8.65
59102	11/10/14	00000356	NORTH WALES WATER AUTHORITY	4.00
59103	11/10/14	00000356	NORTH WALES WATER AUTHORITY	0.60
59104	11/10/14	00000356	NORTH WALES WATER AUTHORITY	3.15
59105	11/10/14	00001156	PA POLICE ACCREDITATION COALITION	35.00
59106	11/10/14	00001933	PENNSYLVANIA ASSOCIATION OF	30.00
59107	11/10/14	00001987	PACIFIC INTERPRETERS, INC	178.12
59108	11/10/14	00902970	PATSY BELTON	18.00
59109	11/10/14	00000095	PAUL SMITH	40.00
59110	11/10/14	00000397	PECO ENERGY	97.78
59111	11/10/14	00000397	PECO ENERGY	596.67
59112	11/10/14	00000397	PECO ENERGY	25.41
59113	11/10/14	00000397	PECO ENERGY	78.47
59114	11/10/14	00000397	PECO ENERGY	5,311.62
59115	11/10/14	00000397	PECO ENERGY	73.52
59116	11/10/14	00000726	PENN-HOLO SALES & SERVICES	1,017.55
59117	11/10/14	00001358	PENNSYLVANIA RECREATION AND PARK	1,573.00
59118	11/10/14	00002025	PET DINER, THE	386.04
59119	11/10/14	00001880	PHILIP C. STUMP	45.00
59120	11/10/14	00000345	PRINTWORKS & COMPANY, INC.	526.57
59121	11/10/14	00000251	PSI PERSONNEL, LLC	1,295.58
59122	11/10/14	00000252	SUNG K. KIM	609.80
59123	11/10/14	00000519	RACHEL TROUTMAN	75.00
59124	11/10/14	00001662	RICHARD GRIER	178.49
59125	11/10/14	00000117	RIGGINS INC	1,686.68
59126	11/10/14	00000115	RIGGINS, INC	3,420.50
59127	11/10/14	00000653	SCATTON'S HEATING & COOLING, INC.	766.30
59128	11/10/14	00902972	SCOTT H. WALPERT	1,200.00
59129	11/10/14	00000465	SHAPIRO FIRE PROTECTION COMPANY	110.00
59130	11/10/14	00001030	SIGNAL CONTROL PRODUCTS, INC.	483.30
59131	11/10/14	1264	MORGAN STANLEY SMITH BARNEY INC	101,836.34
59132	11/10/14	00000467	SNAP-ON INDUSTRIAL	654.20
59133	11/10/14	00001847	STAPLES CONTRACT & COMMERCIAL, INC	101.03
59134	11/10/14	00001982	TEMPLE UNIVERSITY - CJTP	59.40
59135	11/10/14	00000496	21ST CENTURY MEDIA NEWSPAPER LLC	747.48
59136	11/10/14	00000327	U.S. MUNICIPAL SUPPLY INC.	291.34

Montgomery Township Check Register

Check Number	Check Date	Vendor No	Payee	Amount
59137	11/10/14	00000520	VALLEY POWER, INC.	1,439.30
59138	11/10/14	00000040	VERIZON	425.27
59139	11/10/14	00000040	VERIZON	129.00
59140	11/10/14	00000038	VERIZON WIRELESS SERVICES, LLC	1,699.22
59141	11/10/14	00000038	VERIZON WIRELESS SERVICES, LLC	480.04
59142	11/10/14	00000038	VERIZON WIRELESS SERVICES, LLC	83.13
59143	11/10/14	00001839	VINAY SETTY	95.00
59144	11/10/14	00000442	VINCENT ZIRPOLI	165.00
59145	11/10/14	00000414	VIRGINIA BAILEY	65.00
59146	11/10/14	00000131	WAREHOUSE BATTERY OUTLET	249.75
59147	11/10/14	00001191	WARREN FUCHS	30.00
59148	11/10/14	00000760	WASTE MANAGEMENT OF	145.74
59149	11/10/14	00000760	WASTE MANAGEMENT OF	65.11
59150	11/10/14	00001329	WELDON AUTO PARTS - LANSDALE (NAPA)	1,054.89
59151	11/10/14	00000632	WEST GENERATOR SERVICES INC.	287.50
59152	11/10/14	00000249	WILLIAM R. GOLTZ	30.00
59153	11/10/14	00000537	WILLIAM R. PEOPLES	297.63
59154	11/10/14	00001546	WILSON'S HARDWARE & LOCKSMITHS	9.00
59155	11/10/14	00000545	DAVID A. WISMER	105.00
59156	11/10/14	00000590	YOCUM FORD	331.49
59157	11/10/14	00000009	PETTY CASH	500.00
TOTAL				432,285.28

MONTGOMERY TOWNSHIP ELECTRONIC PAYROLL TAX PAYMENTS

<u>DATE</u>	<u>VENDOR NAME</u>	<u>REASON FOR PAYMENT</u>	<u>AMOUNT</u>
10/29/2014	Commonwealth of PA	State Tax Payment	\$7,818.48
11/03/2014	IRS	945 Payment	\$4,855.09
11/03/2014	ICMA	DROP Plan Payment	\$17,827.41
11/04/2014	City of Philadelphia	Oct. Wage Tax Payment	\$394.92
11/06/2014	IRS	941 Payment	\$70,620.48
11/06/2014	BCG	401/457 Plan Payment	\$22,645.01
11/06/2014	PA-SCDU	Withholding Payment	\$2,360.57
Total Paid as of 11/10/2014			\$126,521.96