

AGENDA
MONTGOMERY TOWNSHIP
BOARD OF SUPERVISORS
APRIL 27, 2020

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Tanya C. Bamford
Candyce Fluehr Chimera
Annette M. Long
Matthew W. Quigg
Beth A. Staab

Carolyn McCreary
Township Manager

ACTION MEETING – 7:00 PM

1. Call to Order by Chairman
2. Pledge of Allegiance
3. Roll Call
4. Public Comment
5. Announcement of Executive Session
6. Consider Approval of Minutes of April 13, 2020 Meeting
7. Consider Approval of Access Easement Agreement – Whistlestop Park
8. Consider Waiving Conflict of Traffic Engineer to Revise Traffic Signal Permit Plan – Gwynedd Crossings ADA Improvements
9. Consider Update to Township Traffic Signal Specifications
10. Consider Participation in Montgomery County Community Development Block Grant Program
11. Consider Payment of Bills
12. Other Business
 - a. Department Reports
13. Adjournment

Future Township Meetings:

05-11-2020 @7:00pm – Board of Supervisors

05-26-2020 @7:00pm – Board of Supervisors

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Public Comment

MEETING DATE: April 27, 2020 ITEM NUMBER: #4.

MEETING/AGENDA: WORK SESSION ACTION XX NONE

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

INITIATED BY: Tanya C. Bamford, BOARD LIAISON: N/A
Chairman, Board of Supervisors

BACKGROUND:

Chair: "Persons wishing to make public comment during this meeting on any items not listed on the agenda may do so at this time.

Public comment will also be provided following each item on the agenda.

If you are viewing our live Board meeting event, you will see a window to the right of your screen that will allow you to type in a comment or question to be presented to the Board of Supervisors.

Please remember to list your name and address for the record.

The Township also previously provided an email address to send your comments or questions to the Board. At this time, have we received any comments or questions from our email options or our live chat?"

Deb Rivas will respond with any comments received at this time.

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, Township Solicitor

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Announcement of Executive Session

MEETING DATE: April 27, 2020 ITEM NUMBER: #5.

MEETING/AGENDA: WORK SESSION ACTION XX NONE

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

INITIATED BY: Tanya C. Bamford,
Chairman, Board of Supervisors BOARD LIAISON: N/A

BACKGROUND:

The Solicitor or Township Manager will announce that the Board of Supervisors met in Executive Session and will summarize the matters discussed.

April 27, 2020 teleconference at 3:30 p.m. to discuss three personnel matters.

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, Township Solicitor

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Approval of Minutes for April 13, 2020

MEETING DATE: April 27, 2020 ITEM NUMBER: #6.

MEETING/AGENDA: WORK SESSION ACTION XX NONE

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

INITIATED BY: Tanya C. Bamford, BOARD LIAISON:
Chairman, Board of Supervisors

BACKGROUND:

Please contact Deb Rivas on Monday, April 27, 2020 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:

I move that we approve the minutes as submitted.

DISTRIBUTION: Board of Supervisors, Township Manager

**MINUTES OF MEETING
MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
APRIL 13, 2020**

At 7:00 p.m., Chair Tanya C. Bamford called to order the virtual action meeting, which was held remotely by a live-stream event due to the current COVID-19 pandemic and social distancing requirements. The public and all interested parties were invited to view and participate in the meeting via a web link that was accessible on the Township's website and social media pages.

IN ATTENDANCE:

Chair Tanya C. Bamford
Supervisor Candyce Fluehr Chimera
Supervisor Annette M. Long
Supervisor Beth A. Staab
Township Manager Carolyn McCreary
Township Solicitor Robert J. Iannozzi, Esquire

ABSENT:

Supervisor Matthew W. Quigg

ALSO IN ATTENDANCE:

Police Chief J. Scott Bendig
Director of Finance Brian Shapiro
Director of Fire Services William Wiegman
Director of Admin & HR Ann M. Shade
Director of Planning & Zoning Bruce Shoupe
Director of Public Works Kevin Costello
Director of Recreation & CRC Floyd Shaffer
Director of Information Technology Rich Grier
Public Information Coordinator Kelsey Whalen
Recording Secretary Deborah A. Rivas

Following the Pledge of Allegiance, Chair Tanya C. Bamford called for public comment from the audience, which was available by previously submitted email questions and a live chat during the meeting. There was no public comment.

Township Solicitor Robert J. Iannozzi, Esquire announced that the Board had met in two executive sessions prior to this meeting. The first executive session was held on April 1, 2020 at 9:30 a.m. by conference call to discuss a personnel matter. The second executive session was held on April 13, 2020 at 10:00 a.m. by conference call to discuss three matters of potential litigation. Mr. Iannozzi stated that these matters are all legitimate subjects of executive session pursuant to Pennsylvania's Sunshine Law.

Chair Tanya C. Bamford made a motion to approve the minutes of the March 9, 2020 Board of Supervisors meeting and Supervisor Candyce Fluehr Chimera seconded the motion. The minutes of the meeting were unanimously approved as submitted.

Township Manager Carolyn McCreary reported that the Board of Supervisors approved a Declaration of Emergency relating to the COVID-19 pandemic on March 18, 2020 and a subsequent extension to the declaration on March 26, 2020, to match the Commonwealth of Pennsylvania's emergency declaration. It is requested that the Board of Supervisors formally ratify both the original and extension to memorialize the action done via email to the Township Manager. Resolution #20-70 made by Chair Tanya C. Bamford, seconded by Supervisors Annette M. Long and adopted unanimously, ratified the Declaration of Emergency dated March 18, 2020 and the extension of March 26, 2020 relating to the COVID-19 pandemic.

Township Solicitor Robert J. Iannozzi, Esquire reported that the Board of Supervisors adopted a resolution granting the requested Conditional Use Approval for the Redner's Market Gasoline Filling Station at their meeting on February 24, 2020. This matter involves the adoption of the written "Decision and Order" for the Conditional Use Approval of Redner's Market. The Township Solicitor prepared a formal decision and order memorializing the Board's grant of the requested Conditional

Use Approval. Resolution #20-71 made by Supervisor Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted by a vote of 3 to 1, with Supervisor Beth A. Staab opposing, approved the Decision and Order.

Director of Public Works Kevin Costello reported that staff received and reviewed bids for the Knapp Road Reconstruction Project on March 12, 2020. The Township Engineer, Gilmore and Associates, Inc. has reviewed the bids and made a recommendation to award the contract to the lowest responsible bidder, A.J. Jurich, Inc. with a low bid of \$595,065.00. Resolution #20-72 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, authorized the award of the contract for the Knapp Road Reconstruction Project to A.J. Jurich Inc. in the amount of \$595,065.00.

Township Manager Carolyn McCreary reported that the North Penn Water Authority (NPWA) is replacing 2100 LF of water main on Knapp Road and is required to do paving and road improvements impacted by this work. Staff met with representatives of NPWA to coordinate this work with the stormwater project to be done by the Township in this same area. In lieu of NPWA performing the required roadwork, it was recommended that NPWA contribute to the cost of the paving and have the Township's contractor perform the work as part of the Knapp Road reconstruction bid. The Township will receive \$43,145.35 in exchange for the Township's contractor performing the work. Resolution #20-73 made by Chair Tanya C. Bamford, seconded by Supervisor Beth A. Staab and adopted unanimously, approved the Knapp Road Cost Sharing Agreement with the North Penn Water Authority.

Township Manager Carolyn McCreary reported that the Township has received a request from Mary, Mother of the Redeemer Church requesting that the Township waive the demolition permit fee for the removal of modular classrooms behind their school building. Resolution #20-74 made by Chair Tanya C. Bamford, seconded by Supervisor Beth A. Staab and adopted unanimously, approved the waiver request in the amount of \$554.50.

Director of Planning and Zoning Bruce S. Shoupe reported that the Township has received a request for a Waiver of Formal Land Development Application from Mary, Mother of the Redeemer Church located at 1325 Upper State Road for the replacement of existing six modular classroom buildings with two new modular classroom buildings within the same footprint. Resolution #20-75 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approved the Waiver of Formal Land Development Application for Mary, Mother of the Redeemer Church.

Director of Planning and Zoning Bruce S. Shoupe reported that the Township has received a request for a Waiver of Formal Land Development Application from Select Properties, Inc. the primary builder for Firefox Phases 1-3, for Phase 4 at the Firefox (Walnut Creek) development. Phase 4 will consist of six new units located in Hatfield Township, but access is from Fox Meadow Drive, which is located in Montgomery Township. Resolution #20-76 made by Chair Tanya C. Bamford, seconded by Supervisor Beth A. Staab and adopted unanimously, approved the Waiver of Formal Land Development Application for Select Properties, Inc. Firefox Phase 4.

Resolution #20-77 made by Chair Tanya C. Bamford, seconded by Supervisor Annette M. Long and adopted unanimously, authorized a construction escrow release in the amount of \$172,379.86 as recommended by the Township Engineer for the Police and Fire Federal Credit Union.

Director of Planning and Zoning Bruce S. Shoupe reported that the Township is requesting authorization to submit applications to PennDOT to upgrade the traffic signal at Dekalb Pike and

Welsh Road and access to PennDOT's underground storm water system as required under the land development approval for LDS #699 – Pro Real Ventures, LLC. Resolution #20-78 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approved the documentation necessary to update the traffic signal plan at Dekalb Pike and Welsh Road.

Director of Planning and Zoning Bruce S. Shoupe reported that the Montgomery Realty Associated, LLC project at 744 Bethlehem Pike, LDS #701 that received conditional approval on December 16, 2019, requires a waiver request from the SALDO code. Specifically, the three waivers requested are: 1) to permit a development without installing lighting along the frontage abutting public streets; 2) to permit an outdoor wall sconce lighting which does not comply with the Township Street Lighting specification Section 1.3A regarding emission of light above a horizontal plane; and 3) to permit two (2) painted striped islands in the parking lot whereas code requires them to be raised concrete. Resolution #20-79 made by Chair Tanya C. Bamford, seconded by Supervisor Beth A. Staab and adopted unanimously, approved the waiver request by Montgomery Realty Associated LLC.

Township Manager Carolyn McCreary reported that the Township met with the residents' designated representatives in the residential developments built by David Cutler including Montgomery Pointe, Montgomery Walk and Montgomery Preserve regarding landscaping concerns. The landscaping plans were amended several times to reflect those discussions. Landscape Architect Boucher and James recommends that the project be awarded to GoreCon, Inc., the lowest responsible bidder in the amount of \$153,828.96. Resolution #20-80 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, awarded the landscaping work for the above referenced developments to GoreCon, Inc. at a cost of \$153,828.96.

Director of Finance Brian S. Shapiro reported that on March 11, 2019 the Board of Supervisors adopted Ordinance #19-310, which provided incentives for qualifying volunteers who served in the fire company or a non-profit emergency medical services agency. At the March 9, 2020 Board meeting, the Board agreed to repeal this ordinance and revise the Volunteer Service Tax Credit offering to provide a much more significant incentive/reward for our valued volunteers by way of an updated resolution. Resolution #20-81 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approve Ordinance #20-313, an ordinance repealing Article IX (9) – Volunteer Service Earned Income Tax Credit and Real Property Tax Credit, in its entirety.

Director of Finance Brian S. Shapiro reported that the Board can now adopt a new resolution outlining how to calculate the Volunteer Service Tax Credit as previously discussed. Resolution #20-82 made by Chair Tanya C. Bamford, seconded by Supervisor Annette M. Long and adopted unanimously, approved the creation of a First Responder Recruitment and Retention Stipend calculated in the amount of \$300.00 per Qualified Active Member in place by the fire company or EMS squad on the list accepted by the Township.

Director of Finance Brian S. Shapiro reported that the 2020 Real Estate bills were issued on March 1st with a discount period until April 30th and total face amount due by June 30th. With the COVID-19 pandemic causing national, state, county and local entities to declare emergency disasters and stay at home orders, staff is recommending the Board extend the discount and face amount due dates. Resolution #20-83 made by Chair Tanya C. Bamford, seconded by Supervisor Candyce Fluehr Chimera and adopted unanimously, approved the extension of the real estate tax discount period until June 30th and the face amount to December 31st.

A motion to approve the payment of bills was made by Chair Tanya C. Bamford, seconded by Supervisor Annette M. Long, and adopted unanimously, approving the ratification of the payment of bills as submitted for April 13, 2020.

There being no further business to come before the Board, the meeting adjourned at 7:42 p.m.

Respectfully submitted,

Deborah A. Rivas, Recording Secretary

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Approval of Access Easement Agreement - Whistlestop Park
MEETING DATE: April 27, 2020 ITEM NUMBER: # 7.
MEETING/AGENDA: ACTION XX NONE
REASON FOR CONSIDERATION: Operational: Policy: Discussion: Information:
INITIATED BY: Bruce Shoupe BOARD LIAISON: Tanya C. Bamford
Director of Planning and Zoning Chairman

BACKGROUND:

The US EPA has requested to install four new monitoring groundwater sampling wells for the North Penn Area No. 5. Decades ago monitoring wells were installed in Whistlestop Park and the location of these wells cannot be found. All of the surrounding properties are connected to public water.

The EPA proposes to use 10 parking spaces to store their equipment (drilling rig, frac tank for groundwater, drums for drilling cuttings, rock and soil) in an enclosed fenced in area for approximately 3-months (beginning of May through the end of July). No equipment would be stored at the new well locations, but rather in the enclosed fenced area and the drill rig is proposed to be removed after the first two weeks of the project start.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT: None.

PREVIOUS BOARD ACTION: None.

ALTERNATIVES/OPTIONS:

Approve or not approve the Consent for Access Agreement.

BUDGET IMPACT: None.

RECOMMENDATION:

That the Access Agreement be approved.

MOTION/RESOLUTION:

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby approve the Consent for Access Agreement with the US EPA to install four monitoring wells at Whistlestop Park.

MOTION: _____ SECOND: _____ VOTE: _____

ROLL CALL:

Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Annette M. Long	Aye	Opposed	Abstain	Absent
Matthew W. Quigg	Aye	Opposed	Abstain	Absent
Beth Staab	Aye	Opposed	Abstain	Absent
Tanya C. Bamford	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Township Solicitor



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029**

CONSENT FOR ACCESS

Site Name: North Penn Area 5
Reason for Access: Monitoring Well installation, Groundwater Sampling and/or Egress
Right of Access: Commencing as of the Date of Signature (below)
Property Owner: Montgomery Township
Property: Whistlestop Park, Parcel ID 350002129005
Montgomeryville, Pennsylvania

The undersigned consents to entry to the above-described property ("Property") by the United States Environmental Protection Agency ("EPA") and its employees, agents, contractors, and authorized representatives (collectively "Responders") for the following purposes in connection with the North Penn Area 5 Superfund Site ("Response Activities"):

- Install groundwater monitoring wells using a drill rig, geophysical survey equipment & packer testing equipment;
- conduct groundwater sampling of volatile organic compounds (VOCs), 1,4 dioxane, Compound Specific Isotope Analysis (CSIA), per- and polyfluoroalkyl substances (PFAS), and water quality parameters in monitoring wells;
- conduct water level measurements in monitoring wells;
- conduct other actions on the property, as determined necessary by EPA, to assess the nature and extent of contamination;
- maintain monitoring wells;
- temporarily and safely store equipment, including, but not limited to, frac tank, drums, and drilling equipment, during installation and sampling of wells at an agreed upon location on the Property in a manner agreed to by the Property Owner's duly authorized agent; and/or
- if or when necessary, close out the wells in accordance with legal requirements.

Consent to Enter for the purposes described above, is given until the earlier of:

- The transfer of the Property to another person or entity;
- The undersigned's revocation of consent (in which case the undersigned consents to such EPA entry as may be necessary for purposes of removing equipment brought onto the Property by EPA or its contractors and securing or closing installed wells in accordance with legal requirements); or
- The undersigned's receipt of notice from EPA that access to the Property is no longer needed in connection with the investigation or remediation of groundwater contamination in the vicinity of the Property.

The undersigned agrees to notify Sharon Fang (Remedial Project Manager (3SD21), U.S. Environmental Protection Agency, 1650 Arch Street Philadelphia, PA 19103; fang.sharon@epa.gov; 215-814-3018), or such other person as may be identified by EPA in the future, of any pending transfer of the Property, any known damage to the wells installed by EPA, a change in the undersigned's contact information, and/or the undersigned's revocation of consent to perform the above-described activities.

To the extent that samples are taken from wells from the Property, the Responders agree to remove any equipment from the Property as soon as possible following completion of the well sampling. EPA intends to leave the Property in the condition it finds it upon first entering hereunder. When they become available, EPA will provide you with any final sampling results collected from wells on the Property.

The undersigned understands that these actions by EPA are undertaken pursuant to its response and enforcement responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, (the "Superfund law") 42 U.S.C. § 9601 et seq.

Montgomery Township is the owner of the Property herein named and the undersigned is authorized to consent to access on behalf of Property Owner, and/or otherwise has the authority to consent to access to the Property for the purposes described above. This written permission is voluntarily given by the undersigned with knowledge of the Property Owner's right to refuse and without threats or promises of any kind.

[Signature] Date

Print Name: _____ Title: _____

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

SUBJECT: Consider Waiver of Conflict for the Township Traffic Engineer to Amend Traffic Signal Permit for Welsh Road and Gwynedd Crossing Shopping Center

MEETING DATE: April 27, 2020 **ITEM NUMBER:** # 8.

MEETING/AGENDA: ACTION XX NONE

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

INITIATED BY: Bruce S. Shoupe **BOARD LIAISON:** Tanya C. Bamford
Director Planning and Zoning Chairperson

BACKGROUND:

During the redevelopment of the 309 AMC Movie Theater property located in Horsham Township, modifications were made to the above referenced traffic signal by Goodman Properties, the owner of the Shopping Center. These modifications do not meet PennDot standards. Unfortunately, Horsham Township did not require Goodman Properties to submit the modifications to PennDot for approval because they did not request the modifications. Montgomery Township shares this Traffic Signal with Lower Gwynedd Township and has the lead responsibility for the upkeep and maintenance of this traffic signal.

Due to the modifications made without approvals, the current traffic signal permit is now out of compliance. The Township desires our consultant, Traffic Planning and Design, to amend the plans accordingly and then submit to PennDot on behalf of the Township in order to obtain an updated permit. However, Traffic Planning and Design is also the developer's consultant for work outside of Montgomery Township and we are asking the Board to waive any conflict for the Township Engineer to perform this work.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT: None.

PREVIOUS BOARD ACTION: None.

ALTERNATIVES/OPTIONS: None.

BUDGET IMPACT: The costs for updating the Traffic Signal permit would be the cost of the developer, Goodman Properties.

RECOMMENDATION:

It is recommended that the Board allow Traffic Planning and Design, the Township Traffic Engineer to update and submit the above Traffic Signal Permit to PennDot for review and approval.

MOTION/RESOLUTION:

BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby waive any conflict, allowing the Township Traffic Engineer to update and submit to PennDot, the modification performed to the traffic signal at the intersection of Gwynedd Crossing and Welsh Road.

MOTION: _____ **SECOND:** _____ **ROLL CALL:** _____

Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Annette M. Long-Tulio	Aye	Opposed	Abstain	Absent
Matthew W. Quigg	Aye	Opposed	Abstain	Absent
Beth Staab	Aye	Opposed	Abstain	Absent
Tanya C. Bamford	Aye	Opposed	Abstain	Absent

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

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

SUBJECT: Consider Update to Township Traffic Signal Specifications

MEETING DATE: April 27, 2020

ITEM NUMBER: #9.

MEETING/AGENDA: WORK SESSION

ACTION XX

NONE

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

INITIATED BY: Kevin A. Costello,
Director of Public Works

BOARD LIAISON: Tanya C. Bamford,
Board of Supervisors Chairman

BACKGROUND:

Traffic Planning and Design (TPD) along with staff has updated the Traffic Signal Specifications for the Township. The purpose of the update is to provide design engineers and qualified traffic signal contractors with the general requirements for installation of traffic signals and flashing warning devices in Montgomery Township. The majority of changes reflect the rapidly changing technology and to maintain compliance with the Penn Dot regulations.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT:

PREVIOUS BOARD ACTION:

ALTERNATIVES/OPTIONS:

BUDGET IMPACT:

RECOMMENDATION:

Approve the revised Traffic Signal Specifications dated February 2020.

MOTION/RESOLUTION:

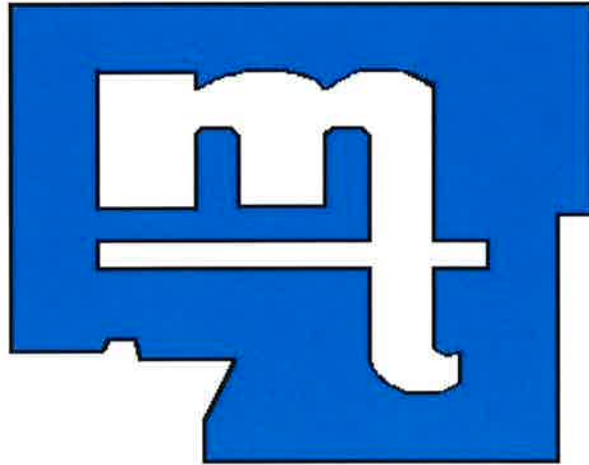
BE IT RESOLVED by the Board of Supervisors of Montgomery Township that we hereby approve the updated Traffic Signal Specifications dated February 2020.

MOTION: _____ SECOND: _____

ROLL CALL:

Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Annette M. Long	Aye	Opposed	Abstain	Absent
Matthew W. Quigg	Aye	Opposed	Abstain	Absent
Beth A. Staab	Aye	Opposed	Abstain	Absent
Tanya C. Bamford	Aye	Opposed	Abstain	Absent

DISTRIBUTION: Board of Supervisors, Township Solicitor



Montgomery Township

**1001 Stump Road
Montgomeryville, PA 18936
215.393.6900**

www.montgomerytwp.org

MONTGOMERY COUNTY, PENNSYLVANIA

Specifications For Traffic Signal Equipment

**MARCH 2002
Revised February 2020**

**MONTGOMERY TOWNSHIP
TRAFFIC SIGNAL SPECIFICATIONS**

I. PURPOSE

The purpose of this specification is to provide design engineers and qualified traffic signal contractors with the general requirements and administrative details governing the furnishing and installation of traffic signals within Montgomery Township. Any work involving traffic signals in Montgomery Township shall follow the most recent version of this specification.

II. GENERAL REQUIREMENTS

All work where an electronically controlled traffic device such as traffic signal, school warning device or flashing warning device is involved or impacted (including work where a developer/contractor may not have had to go into/thru the land development process) in Montgomery Township shall follow the most recent version of this specification. It is the responsibility of the contractors/engineers to acquire the most recent specification and to make the necessary preparations for their adherence.

Definitions

- Shall – is a required/mandatory condition and the equipment will be met.
- Should – is a recommended/advisable condition, but the requirements are not mandatory.
- May – no requirement is intended, but is optional.

The OWNER or TOWNSHIP is hereby defined as Montgomery Township, Montgomery County, Pennsylvania.

The TOWNSHIP TRAFFIC ENGINEER is hereby defined as Traffic Planning & Design, Inc.

The CONTRACTOR is hereby defined as any qualified contractor or sub-contractor (IMSA certifications required) performing traffic signal related work for a public or private entity in accordance with a PENNDOT approved traffic signal permit.

The requirements of the Pennsylvania Department of Transportation Specifications also known as PENNDOT Publication 408/2016, Change 7 or latest edition/change shall apply to all aspects of this installation.

Special provisions for vendor specific equipment and non-standard PENNDOT items have been included as part of this document. It is the responsibility of the Contractor to contact the Township Traffic Engineer to determine which special provisions apply for a particular installation.

Contractor shall furnish all materials, implements, machinery, equipment, tools, supplies, transportation, labor and supervision required to construct the facilities as shown on contract drawings and specified herein. It shall be the responsibility of the Contractor to proceed with the work in the matter such limitations as may be prescribed by the Engineers. Construction methods should conform to the latest editions of PENNDOT Publication 408 and Traffic Standards – Signals TC-8800 series.

It is the responsibility of the private entity installing the traffic signal to secure all necessary PENNDOT Highway Occupancy Permit(s) and PENNDOT Traffic Signal Permit approvals before work begins.

III. CONSTRUCTION LIMITS

Contractor shall confine his operations strictly within the limits of rights-of-ways, indicated by the plans and/or directed by the Engineers, unless written permission is obtained to occupy additional ground. Upon completion of work, the Contractor shall clean-up and restore the area of his operations to a condition at least equal to original conditions. Damage to property outside of specified construction limits shall be the responsibility of the Contractor and restoration of same shall be made at the Contractor's expense.

IV. UTILITY NOTIFICATION

The Contractor is responsible for notifying the Pennsylvania One-Call System in accordance with the latest amendment to PA Act 287 dated December 20, 1974. It is also the Contractor's responsibility to protect all utilities from damage during work that has been marked through the PA One-Call System. When a utility is damaged, the Contractor must stop all work and notify the appropriate utility and the Township Traffic Engineer. The Contractor shall be responsible for any damage caused to marked utilities and for any damage caused to unmarked utilities after the initial damage occurs.

V. MAINTENANCE & PROTECTION OF TRAFFIC

- Maintenance and protection of pedestrian and vehicular traffic shall be strictly observed by the Contractor in completing the project work program, as follows:
- All workers shall wear an ANSI Certified Type 2 or 3 (or better) reflective vest, a hard hat meeting ANSI Type I (or better) and/or other appropriate safety apparel during working hours.
- The Contractor shall provide vehicles outfitted with safety beacons, appropriate traffic control signing, barricades, flags and cones.
- All work shall be done in compliance with the contract drawings and the appropriate figures contained within Publication 213, Temporary Traffic Control Guidelines, latest edition, published by the Pennsylvania Department of Transportation.
- Open trenches across travel lanes are not permitted during non-working hours unless, on the approval of the Township Traffic Engineer, such trenches shall be safely decked with steel plates of sufficient size and strength to support the traffic load. The steel plates shall be pinned into the existing surrounding roadway and/or sealed with asphalt along all sides. The Contractor's name and emergency telephone number shall be painted and legible on each plate to assist the Township in the event of an emergency.
- All travel lanes shall be open for traffic during the morning (6 a.m.-9 a.m.) and evening (3 p.m.-7 p.m.) peak hours. Two-way traffic must be maintained at all times. Lane closures are permitted for short periods if flagging is provided in accordance with PENNDOT Publication 213.

VI. COORDINATION WITH MONTGOMERY TOWNSHIP

- The Contractor shall provide the Montgomery Township Manager (215-393-6900) and the Montgomery Township Police Department (215-362-2301) and the Montgomery Township Public Works Director (215-855-0510) with information 24 hours in advance pertaining to potential traffic restrictions.

- When Contractor is providing flagging control of an intersection, all flaggers shall be in compliance with Publication 408, Section 901.3(y), Flagger training. Contractor shall notify the Montgomery Police Department (215-362-2301) in advance of the flagging operation.
- Police Officers provided by the Montgomery Township Police Department may be required to assist with traffic control. Requests for such assistance shall be made directly to the Chief of Police and shall be scheduled at his discretion depending on the availability (if any) of Police Officers. Costs for the use of Police Officers shall be billed to the Contractor by Montgomery Township at the normal rate specified by the Township.
- Construction supervision and final acceptance of traffic signal construction will be made by the Township Public Works Director after consultation with the Owner's Field Representative (the Engineer) and/or Traffic Engineers (Traffic Planning & Design, Inc.).

VII. INSPECTION OF TRAFFIC SIGNAL WORK

It shall be the responsibility of the Contractor to arrange a pre-construction meeting on-site with the Pennsylvania Department of Transportation (PENNDOT) District 6-0 Traffic Unit and the Township Traffic Engineer to spot signal poles, controller cabinet pad, and vehicle detector locations in the field. No work may begin until this meeting has been held and the intended scope of the signal installation is satisfactory to all parties.

Once work has begun, the Contractor shall be responsible for notifying the Township Public Works Director and Township Traffic Engineer 24 hours prior to the following, so that a representative of the Township Traffic Engineer may be on-site to inspect the following work:

- Installation of signal pole foundations before concrete is placed;
- Trenching and conduit installation before backfilling occurs;
- Saw cutting for loop detector installation before sealing;
- Installation of loop detector wire, prior to sealing;
- Completion of earth ground resistance testing of each foundation as per PENNDOT Publication 408, Section 954.3(I);
- Completion of loop detector series, inductance, and resistance testing in accordance with PENNDOT Publication 408 before splices are sealed within the junction box;
- Video detection system installation and set-up;
- Fiber optic cable termination, tipping, and testing.

Contractor shall test all standard inductance loop detectors in the controller assembly in the presence of the Owner and/or Township Traffic Engineer.

Contractor shall test all ground rods as per PENNDOT Form 408, Section 954.3.(I) in the presence of the Owner and/or Township Traffic Engineer. Copies of the ground rod tests shall be provided.

Contractor shall test all switches and push buttons located within the switch compartment in the presence of the Owner and/or Township Traffic Engineer.

Contractor shall perform Bidirectional Power Meter/Light Source testing at all fiber termination points in the presence of the Owner and/or Township Traffic Engineer.

Work not inspected and/or completed to the satisfaction of the Township and Township Traffic Engineers shall be redone by the Contractor at the direction and in the presence of the Township Traffic

Engineer.

VIII. ACCEPTANCE OF TRAFFIC SIGNAL INSTALLATION BY MONTGOMERY TOWNSHIP

1. THIRTY-DAY (30) TESTING PERIOD

Upon substantial completion of the Scope of Work, determined by the Township Traffic Engineer, a **THIRTY-DAY (30) TESTING PERIOD** shall begin. The Contractor shall hold a meeting with the PENNDOT District 6-0 Traffic Unit, the Township Traffic Engineer, and the Director of Public Works to begin the thirty-day testing period. During this time period, the Contractor must commence repairs for signal flash or blackout within 1 hour of notification by the Township. Also, the Contractor must correct all failures by repairing or replacing malfunctioning parts or equipment or faulty workmanship, regardless of the cause, within 24 hours after having been notified by the Township. In addition, during this time period the Contractor must guarantee the satisfactory in-service operation of mechanical and electrical equipment, related components, signing, pavement markings, and the controller assembly, regardless of the cause for unsatisfactory operation. After correcting failures for any reason, the thirty-day (30) testing period shall be re-started.

2. PRE-DEDICATION MAINTENANCE PERIOD

Upon satisfactory completion of the Thirty-Day (30) Testing Period, a **PRE-DEDICATION MAINTENANCE PERIOD** shall begin. The Pre-Dedication Maintenance Period shall be effective for one-year from satisfactory completion of the Thirty-Day (30) Testing Period or until satisfactory **completion of all necessary roadway improvements as part of the land development agreement process, whichever is longer**. During the Pre-Dedication Maintenance Period, the Contractor shall:

- Maintain equipment in the controller cabinet, using additional locks as necessary to prevent entry by others;
- Repair faulty workmanship, repair or replace defective materials or equipment and correct malfunctions in the controller cabinet within 48 hours after commencing repairs;
- Commence repairs no later than the working day following notification of failures or malfunctions, except for failures or malfunctions which result in a signal flash or blackout in which case repairs must commence within 1 hour upon notification by the Township;
- If the Contractor does not report on-site within 1 hour following notification of a signal flash or blackout, the Township shall have the option to commence repairs through the Township's Traffic Signal Personnel. The developer's escrow for the project shall then be billed accordingly for work performed by the Township's Traffic Signal Personnel.
- Guarantee repairs or replacements for the balance of the Pre-Dedication Maintenance Period;
- Provide the Township's Director of Public Works, the Township Traffic Engineer, and the Chief of Police with the name and telephone number of the person to be notified in the event of failures or malfunctions during the guarantee period.

The developer shall have the option of requesting that the Township's Traffic Signal Personnel maintain the traffic signal installation during the Pre-Dedication Maintenance Period. If the developer chooses this option, the developer must provide notice to the Township's Director of Public Works, the Township Traffic Engineer, and the Chief of Police of their request. Also, the developer shall dedicate an escrow account or similar funding mechanism for the maintenance of the traffic signal so that the Township can reimburse the Township's Traffic Signal Personnel for traffic signal maintenance expenditures until such time that the improvements are dedicated to and accepted by the Township.

3. FINAL DEDICATION

The following shall signify FINAL DEDICATION of the work:

- Satisfactory completion of the Thirty-Day (30) Testing Period and Pre-Dedication Maintenance Period;
- Satisfactory completion of all outstanding construction items as outlined by the Township Engineer;
- Submission of all required documentation to the satisfaction of the Township Traffic Engineer and Township;
- Approval of the Township Engineer to certify dedication of the traffic signal to the Township. NOTE: The Township Engineer shall not certify dedication of the traffic signal until the private entity contracting the work has completed all necessary roadway improvements as part of the land development agreement process. The traffic signal installation is considered a roadway improvement, and as such, shall not be accepted by the Township until all roadway improvements are certified complete by the Township Engineer and accepted for final dedication by the Township.

Until **FINAL DEDICATION** is granted to the Contractor, the Contractor is responsible for commencing repairs by repairing or replacing malfunctioning parts or equipment or faulty workmanship, regardless of the cause after having been notified by the Township. In addition, during this time period the Contractor must guarantee the satisfactory in-service operation of mechanical and electrical equipment, related components, signing (if applicable), pavement markings (if applicable), and the controller assembly, regardless of the cause for unsatisfactory operation.

IX. FURNISH AND INSTALL TRAFFIC CONTROL EQUIPMENT

This item of work shall consist of furnishing and installing the traffic control equipment indicated on the drawings including: controller cabinets; NEMA traffic signal controllers; electrical distribution system; vehicular signal heads; traffic signal supports complete and in place; loop detectors; video detection; emergency vehicle preemption devices; uninterruptible power source; junction boxes; push buttons; signs; sign posts; pavement markings; and all necessary appurtenant work and materials necessary to complete the work indicated.

X. NEW MATERIAL SUMMARY

All materials shall be in accordance with the Pennsylvania Department of Transportation (PENNDOT) Publication 408 Specifications dated 2016 and the latest edition and change thereof and NEMA Standards TS-2. All materials shall be supplied by PENNDOT approved manufacturers.

Montgomery Township, in order to minimize maintenance costs, has established the following types of equipment or equal, as standard within its jurisdiction:

<u>Traffic Signal Controller Assembly:</u>	Econolite Cobalt, TS-2, Type 2, TS2-1 base mounted cabinet with an 18" extension
<u>On-Street Master, Traffic Responsive:</u>	Econolite ASC/2M-1000
<u>Traffic Signal Systems:</u>	Econolite Centrac System and Rhythm InSync Traffic Adaptive

<u>Communications:</u>	System Communications between signals – fiber optic (single mode) as indicated with 12 Strand minimum cable infrastructure
<u>Uninterrupted Power Source (UPS) System:</u>	Econolite DBLMX 1400, eight (8) hours of traffic signal operation minimum. parallel battery configuration
<u>Malfunction Management Unit:</u>	Reno Model MMU-1600D or Reno Model MMU-1600GE (Ethernet)
<u>Stop Bar Detection:</u>	FLIR Thermal Video Cameras (Systems Detection) and Econolite Autoscope (Isolated Intersection Detection)
<u>Dilemma Zone Detection:</u>	Wavetronix SmartSensor Advance
<u>Pedestrian Detection:</u>	Polar Engineering BDLL2-X
<u>Vehicular Traffic Signal Heads:</u>	Econolite Polycarbonate Traffic Signal Heads (8" and 12") with Dialight L.E.D. Lenses (Red, Yellow, and Green including L.E.D. arrows)
<u>Pedestrian Signal Heads:</u>	Dialight L.E.D. Countdown Hand and Man Indications
<u>Preemption</u> (provide both forms or Optical with a fee in lieu of Audio)	
<u>Audio:</u>	Traffic Systems, L.L.C. Sonem2000
<u>Optical:</u>	GTT (Opticom or newer)
<u>Luminaire Cobra Head:</u>	Signify RoadFocus LED Cobra Head at 4000K CCT
<u>Durable Pavement Markings:</u>	Alkyd Thermoplastic / Epoxy Resin

All equipment supplied shall strictly satisfy the project specifications and shall be supplied in accordance with these specifications.

XI. EXISTING OR REMOVED MATERIAL

The Contractor shall notify the Montgomery Township Public Works Director at time of removal of existing traffic signalization equipment and shall request direction as to the ultimate disposition of said equipment. The Contractor shall comply with the direction of Montgomery Township Public Works Director and shall be responsible for the ultimate disposition of the

equipment.

XII. CONSTRUCTION METHODS

Construction methods shall be in accordance with the applicable sections of PENNDOT Publication 408 dated 2016 and the latest edition and change thereof, PENNDOT Publication 148 dated December 2011 or latest edition, PENNDOT Publication 111 dated June 2013 or latest edition, PENNDOT Publication 213 dated June 2014 or latest edition and PENNDOT Publication 72 dated June 2010, or latest edition.

XIII. REFERENCES

The "PENNDOT Sections" noted herein refer to sections contained in the Commonwealth of Pennsylvania Department of Transportation Specifications Publication 408, as supplemented. The references pertain only to materials, construction, equipment, methods and labor. The payment provisions do not apply to work to be performed under this Contract.

1. PENNDOT Section 704 Cement Concrete.
2. PENNDOT Section 900 Traffic Accommodation and Control.
3. PENNDOT Section 951 Traffic Signal Supports.
4. PENNDOT Section 952 Controller Assembly.
5. PENNDOT Section 953 Traffic Signal Systems and Communications.
6. PENNDOT Section 954 Electrical Distribution.
7. PENNDOT Section 955 Traffic Signal Heads.
8. PENNDOT Section 956 Detectors.
9. PENNDOT Section 1104 Traffic Signals.

Commonwealth of Pennsylvania Department of Transportation Publication 72M Standards for Roadway Construction Series RC-1M to 100M, June 2010 Edition, or latest edition and change.

Commonwealth of Pennsylvania Department of Transportation Publication 148 Traffic Standards – Signals, TC-8800 Series, December 2011, or latest edition.

Commonwealth of Pennsylvania Department of Transportation Publication 111 Traffic Control Pavement Markings and Signing Standards, TC-8600 and TC-8700 Series, June 2013, or latest edition.

National Electrical Manufacturer's Association (NEMA) Standard Publications on Specified Products: NEMA TS-1 and TS-2; Traffic Control Systems.

XIV. CLOSED LOOP SYSTEM UPGRADE

As part of this installation, the contractor is responsible for upgrading the closed loop system software on the Township central monitoring station. This upgrade will include ensuring communication between the local controller/master and the central monitor, downloading/uploading local controller information to the central monitor, and installation of intersection graphics in a format similar to the existing intersection graphics used at the central monitoring station. The contractor will be responsible for ensuring that the new installation

functions as part of the existing closed loop system to the satisfaction of the Township.

As part of this installation, the setup and integration of the traffic signals into PennDOT's Unified Command and Control (UCC) software (Intelight MAXVIEW) on the Department's UCC server, in accordance with the "PennDOT Traffic Signal Unified Command and Control Integration Guidelines" dated September 20, 2019 or latest edition is required.

XV. ADAPTIVE SIGNAL CONTROL SYSTEM

Where appropriate the contractor will supply and complete the installation of the InSync Traffic Adaptive System and all of its necessary components. When the InSync Traffic Adaptive System is installed the contractor must supply a spare processing unit and current model camera.

As part of this installation, the setup and integration of the traffic signals into PennDOT's Unified Command and Control (UCC) software (Intelight MAXVIEW) on the Department's UCC server, in accordance with the "PennDOT Traffic Signal Unified Command and Control Integration Guidelines" dated September 20, 2019 or latest edition is required.

XVI. REQUIRED SUBMITTALS

One (1) electronic copy (PDF) of the catalog cut sheets for all materials shall be provided to the Township Traffic Engineer before construction begins. Include the type of material, manufacturers name, model number, and PENNDOT Approval Numbers (where applicable) for each item to be supplied for review and approval.

Provide one (1) electronic copy (PDF) of pole manufacturer shop drawings for mast arm poles, strain poles and pedestal poles to the Township Traffic Engineer before construction begins for review and approval.

Provide malfunction management unit bench test certification.

Three (3) sets of hard copy as-built record plans and one (1) electronic copy (TIFF, PDF or CAD) of all plans shall be provided to the Township upon final inspection and acceptance of the signal.

Three (3) hard copies of the cabinet wiring diagram and one (1) copy in electronic format (TIFF, PDF or CAD) shall be provided to the Township as per PENNDOT Form 408, Section 954.3.(j) upon final inspection and acceptance of the signal.

The design engineer shall provide all necessary inventory data updates to the PennDOT Traffic Signal Asset Management System (TSAMS) for all traffic signal improvements performed. Request TSAMS access prior to Notice To Proceed (NTP). Inventory data including but not limited to signal components (poles, controller assembly, flasher, MMU, BIU, UPS, EVP, detectors, signs, signal indications, etc.), permit information, HOP information, additional Information and documents (photographs of equipment, signal approaches), TE-160 form, etc.

XVII. QUALITY ASSURANCE

1. All traffic signal Contractors working in the Township must be PENNDOT pre-qualified

to perform traffic signal work. All Contractor personnel setting up work zone controls and performing flag duties must be IMSA Work-Zone Safety certified.

All personnel performing electrical work must be IMSA Traffic Signal Technician Level I certified. A supervisor must be on-site during the installation of any electrical work and said supervisor must be IMSA Traffic Signal Technician Level II certified. Furnish owner a copy of said certificates.

2. Pole manufacturer shall verify that the vertical support poles and mast arms are designed to adequately support loads as shown on the contract drawings with a luminaire arm or maximum load requirements established by AASHTO specifications for structural supports for highway signs, luminaires, and traffic signals, whichever is greater.

XVIII. PROJECT CONDITION

1. Placement of equipment as described herein is only approximate. Exact locations shall be determined by the Contractor in consultation with a representative of the Pennsylvania Department of Transportation, the Township or the Township Traffic Engineer.
2. All equipment shall be grounded in accordance with the provision of the National Electrical Code 2020 or latest revision and/or required by this specification. All works shall be done in accordance with the National Electrical Code 2020 or latest edition and the NFPA 70E Standard for Electrical Safety in the Workplace, 2018 or latest edition.
3. The Contractor shall be responsible for establishing the top of foundation elevations and the "H" dimension of the mast arm shaft in order to meet the specified signal clearance height.
4. Employ traffic control measures in accordance with the requirements of PENNDOT, Publication 213, Temporary Traffic Control Guidelines at all times.

XIX. DETAILED MATERIAL SPECIFICATIONS

1. **General:** All materials shall be new, manufactured within one (1) year prior to date of installation and approved by the intended use by the Pennsylvania Department of Transportation.
2. **Traffic Signal Supports:** Strain poles, mast arm poles and shafts shall be round or multi-sided tapered, galvanized steel.
 - A. Each vertical support shaft shall be capable of having an extension added to the shaft for the future installation of a luminaire mounting arm. Mounting height of luminaire shall be thirty (30) feet from roadway surface.
 - B. Vertical support poles and mast arms to be designed by manufacturer to adequately support loads as shown on the contract drawings with a luminaire arm or maximum load requirements established by AASHTO specifications for structural supports for highway signs, luminaires, and traffic signals, whichever is greater.

3. **Cement Concrete:** For traffic signal and sign support foundations and equipment cabinet base, use Class A conforming to PENNDOT Section 704 and as follows:

- A. The foundation depth for each traffic signal mast arm shall be increased (6) inches beyond the required foundation depth stated in PENNDOT Publication 148, TC-8800 Series (sheet 3 of 4) for future installation of a luminaire arm.
- B. Contractor shall not install poles on concrete bases until a minimum of 72 hours after placing concrete and/or the 3,300 psi compressive strength is achieved.
- C. A copy of the concrete hatcher mix slip (concrete mobile) and proof of being a PENNDOT approved supplier shall be provided to the Township Traffic Engineer with each delivery.

4. **Traffic Control Signs:** Contractor shall provide and install traffic control signs as shown on the plans and in accordance with PENNDOT Publication 408, sections 930 through 936 and 1103, Publication 236 dated February 2012 or latest edition and/or the MUTCD and as follows:

- A. Contractor shall install all mast arm mounted signs with a Kelly Bracket, Skybracket, or Astro Bracket with a minimum of two (2) Z-Type brackets on pipes that allow adjustment of the signs. All Street Name Signs shall be installed with a minimum of three (3) Z-Type brackets.
- B. All banding for structure-mounted signs, except for the pedestrian pushbutton signs, shall be 3/4-inch stainless steel banding. Pedestrian pushbutton signs may be 1/2-inch stainless steel banding.
- C. All post-mounted signs shall be installed on breakaway square signposts. Two posts shall be provided for any signs over 48" wide.

5. **Controller Assembly:** The contractor shall furnish and install an Econolite Cobalt, TS-2, Type 2, TS2-1 base mounted controller assembly with an 18" extension for each new and/or revised intersection unless otherwise approved in writing from the Township or Township Traffic Engineer.

The controller shall be a fully actuated eight phase controller meeting or exceeding requirements of PENNDOT Publication 408 Sections 952 and 1104 and NEMA Standard TS-1 and TS-2 for a solid state actuated controller with volume density, NEMA monitor, Bus Interface Units (BIU), load switches and flash relays. The Controller shall be an Econolite Cobalt Series, TS-2, Type 2 with a "D" connector for communications or as determined by the township Traffic Engineer.

- A. Programming of controller shall be menu-driven entry through the use of a liquid crystal display, capable of computing force offs and permissives internally.
- B. Timing settings shall be accomplished by keyboard entry.
- C. Pad Mounted Cabinet:

- a. General: All new cabinets should be installed as base mounted. Pole mounted cabinets will not be acceptable.
 - 1) The purpose of this section is to provide details of a pad mounted NEMA 3R rated large single door cabinet that protects internal equipment from rain, dust, vandalism and other conditions found in an outdoor or otherwise harsh environment.
 - 2) The manufacturer must be able, upon request, to produce part numbers on all components for repair purposes. Certificates of compliance may be requested on each cabinet or on any component or part thereof.

- b. Construction:
 - 1) General:
 - a. The cabinet shall be 77" high x 44" wide x 26" deep. The cabinet and door shall be constructed from 5052-H32 sheet aluminum alloy that has a thickness of 0.125 inch. External welds shall be made by using the Heliarc welding method, whereas, internal welds will be made by the wire welding method. All welds shall be neatly formed and free of cracks, blowholes and other irregularities.
 - b. All inside and outside edges of the cabinet shall be free of burrs.
 - c. The cabinet must not flex on its mount.
 - d. The cabinet shall incorporate a 1-1/2 inch change in elevation from the front of the cabinet toward the rear to prevent water accumulation.
 - e. The door opening shall be double flanged on all four (4) sides, which increases strength around openings and keeps dirt and liquid from entering the enclosure when door is opened. A door restraint that automatically engages shall be provided to prevent door movement in windy conditions.
 - 2) Door/Hardware:
 - a. The cabinet door opening shall be a minimum of eighty (80) percent of the front surface area and shall be hinged on the right side when facing the cabinet. A stiffener plate shall be welded across the inside of the main door to prevent flexing.

- b. The door shall be furnished with a gasket that satisfies the physical properties as found in UL508 table 2.1 and shall form a weathertight seal between the cabinet and door.
- c. The hinges shall be continuous and bolted to the cabinet and door utilizing 1/4-20 stainless steel carriage bolts and nylock nuts.
- d. The hinges shall be made of .093 inch thick aluminum and shall have .50 inch diameter stainless steel hinge pin.
- e. The hinge pin shall be capped top and bottom by weld to render it tamperproof. Hinge leaves shall not be exposed externally when the door is closed, but hinge knuckles may protrude. The latching mechanism shall be a three (3) point raw rollertype.
- f. Latching mechanism pushrods shall be turned edgewise at the outward supports and shall be .250 inch by .750 inch aluminum, minimum.
- g. Latching mechanism rollers shall have a minimum diameter of .875 inch and shall be made of nylon. The center catch shall be fabricated from .187 aluminum, minimum.
- h. An operating cabinet door handle shall be provided. The handle shall be stainless steel with a .750 inch diameter shank. The cabinet door handle, as you look at the front of the cabinet, shall rotate clockwise to open. The lock assembly shall be positioned so that the cabinet door handle shall not cause any interference with the key when opening the cabinet door.
- i. The latching handle shall have a provision for padlocking in the closed position.
- j. The lock shall be keyed dead bolt Corbin #1548-2. Two keys shall be furnished.
- k. A light/alarm switch bracket shall be provided.

3) Switch Compartment

- a. A switch compartment, 13.25" wide x 5.75" high x 2.81" deep inside dimensions, with removable back panel, shall be supplied on the cabinet main door.

- b. The switch compartment door opening shall be double flanged on all four (4) sides which increases strength around openings and keeps dirt and liquids from entering the enclosure when the switch compartment door is opened.
- c. The switch compartment door shall be furnished with a gasket that satisfies the physical properties as found in UL508 table 21.1 and shall form a weathertight seal between the cabinet door and switch compartment door.
- d. The switch compartment door hinge shall be .063 inch stainless steel with a .120 diameter stainless steel hinge pin. The hinge shall be hidden.
- e. The lock shall be Corbin #R357SGS. Two keys shall be furnished.

c. Ventilation:

1) General:

- a. The cabinet shall be provided with louvered vents in the front door with a removable disposable air filter.
- b. Louvers shall satisfy the NEMA rod entry test for 3R ventilated enclosures.
- c. The filter shall cover the vents and shall be held firmly in place with bottom and top brackets and spring-loaded clamps.
- d. Exhaust air shall be vented out between the top of the cabinet and door.
- e. The exhaust area shall be a series of .120 x 1.0 rectangular holes.
- f. The ventilation plenum area shall be equipped with a removable plate with provisions for mounting a fan assembly.
- g. The ventilation system shall be designed to handle a minimum of 100 cubic feet of air per minute.

d. Equipment Mounting:

1) Adjustable Channels:

- a. The enclosure shall be equipped with two (2) adjustable "C" mounting channels on both side walls and back wall of the enclosure, allowing versatile positioning of shelves or panels.
 - b. The mounting channels shall provide infinite vertical and horizontal adjustment and not limit the positioning of shelves or panels. All mounting hardware shall be furnished.
- 2) Shelves:
 - a. Two shelves fabricated from 5052-H32 aluminum having a thickness of .125 inches shall be provided.
 - b. The shelf shall be a minimum of 10.5 inches. The cabinet shall have provisions for positioning shelves or panels to within four (4) inches of the bottom and to within eight (8) inches of the top of the cabinet.
- 3) Aluminum Back Panel:
 - a. The cabinet shall be provided with a 69" by 41" 5052-H32 aluminum back panel having a thickness of .125 inch. The panel shall be natural finish with all mounting hardware furnished.
- e. Cabinet Finish:
 - 1) The cabinet shall have a natural aluminum finish. Sufficient care shall be taken in handling to ensure that scratches are minimized. All surfaces shall be free from weld flash. All sharp edges shall be ground smooth. All seams shall be sealed with RTV sealant or equivalent material on the interior of the cabinet.
- f. Cabinet Mounting:
 - 1) Cabinet shall be provided with four (4) anchor bolts to properly secure the cabinet to its base. The cabinet flange for the securing the anchor bolts shall not protrude outward from the bottom of the cabinet.
- g. Approved Manufacturer:
 - 1) Cabinet shall be manufactured by Econolite or an approved U.L. listed equivalent.
- h. Cabinet Functions and Equipment:
 - 1) The cabinet shall be equipped with a bracket mounted, heavy-

duty door open/close switch (Carling Switch Part No. 2X901) that will provide an active AC signal to MSD Pin #7 when the door is closed.

- 2) Coiled manual cord with push-button shall be provided and installed in the police compartment of the controller cabinet.
- 3) The cabinet shall be equipped with surge protectors on the communication lines.
- 4) The conflict monitor shall be Reno MMU-1600GE with timer connected to monitor harness. A spare MMU-1600GE shall be provided to the Township Public Works Department with each controller assembly installation or existing controller assembly modification unless otherwise approved in writing by the Township or Township Traffic Engineer.
- 5) The rear panel shall be constructed of aluminum metal with all electrical terminals hardwired and permanently identified with both the functions and numbers of the terminal. Flash programming and all controller functions shall be accessible from the front of the panel. The panel shall be designed with a 45-degree angle at the bottom portion to accommodate easy access to the field terminals by service personnel. The panel shall have a hinging mechanism that allows the panel to swing out from the top toward the front of the cabinet to assist in any maintenance activities.
- 6) The rear panel shall have a minimum of sixteen (16) load switch positions, unless noted otherwise. A bracket that extends for the width of the load switches shall support all load switches. The bracket shall support the load switches at their midpoint.
- 7) The rear panel shall have a minimum of six (6) positions for flash transfer relays.
- 8) The rear panel shall be silk screened with minimum lettering size of 3/16-inch.
- 9) The rear panel shall be wired to accommodate all 8 NEMA phases and eight (8) overlaps/pedestrian movements.
- 10) Switches on the police panel shall be protected with switch guards (Cutter Hammer Part No. 8492K) against accidental change of position.
- 11) Provide a 20-inch enclosed L.E.D. lighting fixture at the top of the cabinet and incandescent lamp socket (with bulb) on the inside of the main cabinet door. The incandescent light shall be controlled by a toggle switch located on the inside main cabinet

door. A separate push bottom switch (Carling Switch Part No. 2X894) shall control the L.E.D. lighting fixture.

- 12) Field hook-up wiring schedule, including all detectors, pedestrian and vehicular signals shall be laminated and placed inside the main cabinet.

All wiring shall be neat in appearance. All cabinet wiring shall be continuous from its point of origin to its termination. Connecting cables shall be sleeved in a braided nylon mesh. The use of interwoven is unacceptable.

- 13) Surge protection shall be installed in the Controller Assembly as manufactured by EDCO Incorporated of Florida, SHP 300-10, or equal.
- 14) The disconnect assembly within the service disconnect cabinet shall be a Square D Q02-4L70S and must conform to the local municipalities electric code.
- 15) Provide three (3) ground rods in cabinet. One (1) is to be a spare with no connections.
- 16) Provide two (2) additional 110v duplex with ground-fault protected outlet mounted on the rear or side panel of the controller cabinet.
- 17) The power sub-panel shall be isolated from the main back panel, completely wired through its own terminal block and protected by a polycarbonate cover.
- 18) A plug-in "power off" relay with a clear polycarbonate dust cover shall be provided. A Struthers-Dunn Type A283XBC1, Porter or Baunfield Type KUP14A11, or an AMRON Type MK2P2 shall be furnished and installed.
- 19) The cabinet shall be provided with thermostatically controlled (adjustable between 80-150 degrees Fahrenheit) ventilation fan in the top of the cabinet. The fan shall be a ball bearing type fan and shall be capable of drawing a minimum of 100 cubic feet of air per minute.
- 20) One spare BIU shall be provided to the Township Public Works Department with each controller assembly installation or existing controller assembly modification unless approved in writing by the Township or Township Traffic Engineer.

D. Service Disconnect Cabinet:

- a. General:

- 1) The purpose of this section is to provide details of a wall or pole mounted NEMA 3R rated small single door cabinet that protects internal equipment from rain, dust, vandalism and other conditions found in an outdoor or otherwise harsh environment.
- 2) Watertight fittings shall be used in order to maintain the NEMA 3R rating of the cabinet.
- 3) The manufacturer must be able, upon request, to produce part numbers on all components for repair purposes. Certificates of compliance may be requested on each cabinet or any component or part thereof.

b. Construction:

- 1) The service disconnect cabinet shall be 14.38" high 10.38" wide x 7" deep. The cabinets and doors shall be constructed from 5052-H32 sheet aluminum alloy that has a thickness of 0.125 inch. External welds shall be made by using the Heliarc welding method, whereas, internal welds will be made by the wire welding method. All welds shall be neatly fanned and free of cracks, blowholes and other irregularities.
- 2) All inside and outside edges of the cabinet shall be free of burrs.
- 3) The door opening shall be double flanged on all four (4) sides which increases strength around openings and keeps dirt and liquid from entering the enclosure when door is opened.
- 4) The cabinet door opening shall be a minimum of 80 percent of the front surface area and shall be hinged on the right side when facing the cabinet. The door shall be furnished with a gasket that satisfies the physical properties as found in UL508 table 21.1 and shall form a weathertight seal between the cabinet and door.
- 5) The hinges shall be continuous and bolted to the cabinet and door utilizing stainless steel carriage bolts and nylock nuts.
- 6) The hinges shall be made of .093 inch thick aluminum and shall have .250 inch diameter stainless hinge pin.
- 7) The hinge pin shall be capped top and bottom by weld to render it tamperproof.
- 8) Hinge leaves shall not be exposed externally when the door is closed, but hinge knuckles may protrude.

- 9) The lock shall be Corbin #357SGS and has a pivoting keyhole cover. Two keys shall be furnished.

c. Equipment Mounting:

- 1) The cabinets shall be provided with a 5052-H32 aluminum back panel having a thickness of .125 inch. The service disconnect panel shall be 13" high x 7.75" wide. The panel shall be natural finish with all mounting hardware furnished.
- 2) The cabinet shall have a natural aluminum finish. Sufficient care shall be taken in handling to ensure that scratches are minimized. All surfaces shall be free from weld flash. All sharp edges shall be ground smooth. All seams shall be sealed with RTV sealant or equivalent material on the interior of the cabinet.
- 3) Cabinets shall have mounting plate's top and bottom of rear wall. The mounting plates shall have holes for wall mounting and vertical slots for pole mounting using banding.

E. Generator Connector shall be supplied with all new controller assemblies as follows:

- a. A flange inlet receptacle, 30 amp, 120 volts, shall be provided for the attachment of an alternative power source (emergency generator) on the exterior of the cabinet with a waterproof protective flip topcover.
- b. The power transfer assembly circuit shall be housed within separate F sized cabinet, 14" x 10" x 7", with a police lock door. Follow specifications for service disconnect. A minimum 1 inch diameter Green 120v LED light shall be installed to confirm utility power and a Red 120v LED light shall be installed to confirm battery power.
- c. Appropriate overload and short circuit protection shall be provided within the controller assembly. A 30 amp circuit breaker should be utilized. The neutral wire of the alternative power source circuit shall be connected with the neutral bus of the controller unit.
- d. The generator power shall be engaged with an automatic transfer relay.
- e. A minimum eight (8) foot 30 amp generator cable shall be provided to connect the emergency generator to the cabinet.

F. Uninterruptible Power Source (UPS), battery backup shall be supplied and installed with all new controller assemblies or existing controller assembly modifications unless otherwise approved in writing by the Township or Township Traffic Engineer. The UPS shall be supplied by Econolite as follows:

- a. Materials:

- 1) Econolite DBLMX 1400
- 2) 18" high x 44" wide x 26" deep Cabinet height extension skirt (if applicable)
- 3) Sealed, Valve Regulated, Lead Acid (SVRLA) Outpost batteries
 - a. Number of batteries supplied shall operate the traffic signal in normal operation, not flashing, for a minimum of 8 continuous hours.
 - b. Minimum of 3-100ah batteries shall be supplied.
- 4) All necessary wiring, and connections are incidental to this item for complete operation of the system.
- 5) The UPS will be equipped with an external, red UPS indicator lamp.

b. Construction:

- 1) Follow manufacturer's specifications for installation.
- 2) The UPS system battery trays installed in the controller cabinet must be lowered for the batteries to fit under the ledge of the cabinet extension.
- 3) For utility power and backup power LED indicator lights, see section E.b.
- 4) The UPS system shall be tested in the presence of the Township and the Township Traffic Engineer.

6. **Vehicle Detection:** All new signalized intersections and all revised intersections, video vehicle detection shall be installed for all approaches as outlined in Section "D" below. For revised intersections not involving any change in vehicular detection from inductance detection, the design engineer can utilize standard inductance loop detection after obtaining written approval from the Township and Township Traffic Engineer. Installation of Inductance loop detection shall be as follows:

A. Inductance Loop Detector Amplifiers:

- a. The amplifier rack shall have a minimum of eight (8) positions with the first two (2) positions dedicated for the BIU; all remaining positions shall be wired for two (2) channel detector cards with count outputs. There shall be two (2) unused slots for pre-emption.
- b. Provide dual output, 2 channel loop amplifiers as manufactured by Reno. The amplifier shall be capable of operating in the pulse (count) and presence mode per channel.
- c. The amplifiers shall be clearly labeled with loop number, detector input, and phase called.
- d. Loop, slot assignments, detector input, and card type shall be approved by the Owner prior to cabinet set-up.
- e. Where Inductance Loop Sensor(s) and/or Amplifier(s) are being

installed, one spare amplifier shall be provided to the Township Public Works Department for each intersection involving inductance loop detection revisions.

- f. Each loop detector shall be assigned to a separate channel.

B Inductance Loop Sensor

- a. The Contractor must notify the Township and Township Traffic Engineer twenty-four (24) hours prior to the cutting and/or scaling of any loop detector included within this project to arrange for appropriate inspection.
- b. The Contractor will perform leakage resistance, and inductance tests as outlined in PENNDOT Form 408, Section 956 in the presence of the Township and Township Traffic Engineer. The Contractor shall place a record of test results in the controller cabinet.
- c. Loop wire shall be 14 AWG minimum, in accordance with IMSA specifications 51-5 (loop in a tube) and PENNDOT Form 408, dated 2016 or latest edition.
- d. The Contractor shall secure the loop wire in the bottom of the slot by use of backer rod or other means prior to the application of sealant, saw cutting of curbs will not be permitted. Saw cuts across concrete joints shall have a 1/2-inch PVC sleeve installed to the proper depth that extends 4-inches in each direction from the joint.
- e. All 90-degree corners where loop wires turn shall be made as two (2) 135 degree cuts. Saw cuts shall be cleaned, dried and free from dust, grit, oil and moisture before the placement of wire.
- f. The loop sensor wire shall be clearly and permanently tagged in the junction box identifying the individual loop number from the Traffic Signal Construction Plan that shall match the loop number indicated on the rack mounted detector amplifier.

C Inductance Loop Detector Lead-In Cable

- a. Loop detector lead-in cable shall be 14 AWG, 2 conductor twisted shielded cable, in accordance with IMSA Specification 502 and PENNDOT Publication 408.
- b. Loop detector lead-in cable shall be compatible with detector amplifier transceiver units furnished.
- c. Loop Wire Identification Tags: Tags shall be as manufactured/supplied by ALMETEK Industries, Inc., Mini-Tag Series 4300, horizontal style. The tag shall read "Loop #1 "Blank" "Phase

Symbol" "Phase Number". Provide button stops and two (2) 1-inch diameter (T-1) E-2 ties, one to loop through the tag and one to attach to the loop wire.

- d. Separate Lead-In Cables shall be supplied for each loop detector.

D. Video Detection: Furnish and install video vehicle detection for all approaches, in place of standard in-pavement inductance loop detectors, unless otherwise approved in writing by the Township and Engineer, following the manufacturer's specification and meeting the following requirements:

- a. Video detection equipment to be manufactured by FLIR and shall include a minimum of one FLIR Thermal Camera for each approach, and the proper number of FLIR detection board(s) for all intersections within a system. Video detection equipment manufactured by Econolite shall include a minimum of one Autoscope camera for each approach, an Autoscope detector system, an Autoscope rack mounted video detection processor (when utilizing existing detector card rack) and/or an Autoscope (when installing a single camera) for isolated intersections.
- b. This item includes a mouse and monitor kit for viewing and modifying the programmed detectors.
- c. This item shall include mounting hardware, wiring, and incidental materials necessary for the operation of the video detection system. The camera mounting height shall be per the manufacturer's recommendation to obtain the traffic signal detection operation indicated on the plans.
- d. The FLIR Thermal Video Detection system and/or the Econolite Video Detection system shall be installed and calibrated in accordance with the manufacturer specifications. PENNDOT, the Township, and the Township Traffic Engineer must approve the detector layout and operation.

E. Dilemma Zone Protection: Furnish and install a dilemma zone protection system as manufactured by Wavetronix, SmartSensor Advance or latest model. This item shall include mounting hardware, wiring, and incidental materials necessary for the operation of the dilemma zone protection system. All equipment shall be installed in accordance with the manufacturer's recommendations. Install each calibration box with a minimum height of 10' on the signal support pole OR install an aluminum alloy F sized cabinet 14" x 10" x 7", with a police lock door.

- 7. **Pedestrian Push Buttons:** Furnish and install lighted pedestrian push buttons as manufactured by Polara Engineering, Bull Dog with latching L.E.D. Model BDLL2-X or latest model. The Push Buttons should be equipped with a LED indication that is illuminated upon pedestrian actuation along with a two-tone beep sound. The push button shall be installed in accordance with the manufacturer's recommendations. The latching push button control unit and all other required equipment shall be installed in

accordance with the manufacturer's recommendations.

At locations to be determined by the Township or the Township's Traffic Engineer, supply Navigator 2 or approved equal push button assemblies.

8 Signal Head Assemblies: Conforming to PENNDOT Sections 955 and 1104.06, one way, 8" or 12" adjustable, sectional, L.E.D., polycarbonate, complete with all brackets and rigid mounting attachments.

- A** All signal wiring must terminate on terminal strips. Splices are only permitted in the traffic signal support handhold and shall be in accordance with PENNDOT Publication 408 Section 954 and 1104.
- B** All signals shall have a drip loop attached with UV stabilized nylon wireties.
- C** All signal brackets shall be attached with 3/4-inch stainless steel banding. Use Kelly Bracket, Skybracket, or Astro Bracket.
- D** Backplates shall be black, one-piece, aluminum, and non-louvered, and have a reflectorized stripe in accordance with PennDOT Publication 408 Section 955 and 1104 if requested on the Traffic Signal Permit Plan. All hardware shall be stainless with a permanent black finish. Backplates shall be designed to properly fit the signal manufacturer's heads that will be furnished.
- E** Vehicular signal heads shall be provided with Red, Yellow, and Green L.E.D. indications, including L.E.D. arrows, as manufactured by Dialight, Inc.
- F** Countdown pedestrian signal heads shall be one-piece, symbolic (hand/man) with countdown numerals, L.E.D. Lunar white "walking person", L.E.D. Portland Orange "hand" indications, and L.E.D. Portland Orange countdown numerals, die-cast housing with aluminum door as required.

8. Conduit:

- A** All conduit for the electrical service and external cabinet fittings shall be rigid steel conduit; hot-dipped galvanized, inside and outside; and manufactured to conform to the requirements of ANSI Specification C80.1, Federal Specification WW-C-581 and UL-6 Listing.
- B** Rigid Polyvinyl Chloride Conduit for exposed or direct burial shall be Schedule 40; 90C with an UL-651 Listing for rigid nonmetallic conduit; UL- 514 Listing for fittings.
- C** Conduit for fiber optic cable, as noted on the plans, shall be 2-inch diameter, orange, corrugated polyethylene innerduct. A #12 AWG insulated solid cooper tracer wire shall be installed in each conduit crossing. The tracer wire shall extend at least 12-inches beyond the end of the conduit into the junction box. The tracer wire shall not be installed to form a continuous circuit.

- D. Conduit installed across any roadway shall be a minimum 3-inch diameter. A minimum of two 3-inch conduits and one spare 2" conduit shall be installed in the controller cabinet foundation to allow for future expandability. One-inch conduit can only be used from a junction box to the loop sensor in the roadway, loop lead-in cables shall be installed in a minimum 2 inch diameter conduit.
- E. For installations with luminaire streetlights, separate 2" conduits shall be installed which contain the luminaire wires only.

9. **Fiber Optic Communications Cable:** Provide a lightning proof, single mode, 12-fiber optic cable which conforms to the applicable requirements of the latest publications of Electronic Industries, Association/Telecommunications Industry Association (EIA/TIA) and Rural Electrification Agency (REA) PE-90, conforming to PENNDOT Publication 408, Section 1104.08 and the following:

A. Fiber Specifications:

- a. Core diameter: 8 to 10 microns
- b. Cladding diameter: 125 micron
- c. Attenuation: 0.40 dB/km maximum @ 1,300nm, 0.5 dB per connector.
- d. Bandwidth: At least 10 GHz-km at 1300 nM optical wavelength
- e. Pre-terminated or field terminated on one end with a fiber optic cable break out box specified in this section.
- f. Operating temperature: -34.5 degrees C to 74 degrees C
- g. Relative humidity: Not exceeding 95%, non-condensing.

B. Cable Specifications:

- a. Number of fibers: 12
- b. Color-coded with twelve different colors
- c. Cable type: Heavy duty, loose buffer tube
- d. Capable of withstanding a tensile load of at least 600 pounds during installation
- e. Capable of withstanding a load of at least 200 pounds for long term application
- f. Minimum bending radius: 152 mm (6 inches)
- g. Central Member: Dielectric.
- h. Supply cable on reels in continuous lengths with a minimum of 20 feet spare cable available on both ends of the cable for testing. Label clearly the following information on each reel:

- 1) Customer name, address, and phone number
- 2) Order number
- 3) Reel number
- 4) Destination
- 5) Ship date
- 6) Manufacturer's name, address and telephone number
- 7) Manufactured date
- 8) Cable code
- 9) Length of cable

10) Listing of color-codes for fibers

- i. Outside plant cables shall conform to the requirements of Rural Electrification Administration Specification – "REA specification for totally filled fiber optic cable PE-90".
- j. Provide 1/4-inch, 7-wire, galvanized, preformed steel messenger cable with a minimum breaking strength of 4,750 pounds. The cable shall be mechanically lashed to the messenger cable or existing "Figure 8" cable with 0.045-inch stainless steel lashing wire. Lashing wire clamps shall be utilized at all terminal points of the lashing wire.
- k. Messenger cable shall be insulated from all traffic signal equipment and supports and shall be grounded at one terminal utility pole (external to controller cabinet).
- l. Aerial Slack Storage Racks: Furnish and install an all aluminum aerial fiber optic storage rack that maintains the minimum bend radius of the optical cable at each end of cable run. The racks shall be spaced to provide a minimum of 150-feet of stored cable. Provide a Clifford Aerial Slack Storage Rack Kit, Part No. MFSR18-3K, Vikimatic Aerial Cable Storage Unit, Part No. 2116-SS or equivalent.

C. Connectors: LC connectors

D. For underground installations, this work includes the installation of a traceable conductor located in the conduit that contains fiber optic cable. The conductor shall not be installed to form a continuous circuit.

E. Test the cable with a calibrated power meter/light source unit pair that is portable, battery operated, and allows quick field changes of adapters for "SMA", "ST", and "LC" connectors. One copy of the test results shall be furnished to the Township Traffic Engineer for review.

F. Test the cable with a field unit Optical Time Domain Reflectometer (OTDR) for operation on single mode fiber (8-10/125 micron meter) at 1,300 nm wavelength, to meet or exceed the parameters outlined above.

G. No splices will be accepted between fiber optic interface panels within the field.

10. Fiber optic Fan-out Kit: Furnish a factory or field installed rack mountable fiber optic cable fan –out kit with each controller assembly installation or existing controller assembly modification unless otherwise approved in writing by the Township or Township Traffic Engineer. Fan-Out Kit shall have a capacity for full splice storage and connect functions for the number of fibers in the fiber optic cable that are being terminated and meeting the following requirements:

A. Provide transition from the fiber optic cables to individual fibers using fusion splices as specified in this section.

B. Provide on the outside surface of the break out box, the same number of SC type

female optical connectors as that of number of fibers in the fiber optic cable that are being terminated, in order to plug in jumper cables that connect to the equipment. Provide twist-lock design for connectors. Provide dust caps for all connectors.

- C Connector insertion loss: Plus or minus 0.25dB.
- D Provide a removable top panel to protect the splices and pigtails in the break out box.
- E Maximum heights of the break out box: plus or minus 1.75 inches.
- F Provide rack or shelf mounted break out boxes in all the cabinets in which fiber optic cable is terminated.

11. **Fiber Optic Fusion Splice:** Furnish standard single mode fiber optic fusion splices meeting the following requirements:

- A Compatible with 62.5/125 micron size fibers specified in this section.
- B Section loss: <0.2 dB
- C Back reflection: -50dB
- D Average signal loss during thermal cycling: <0.2 dB
- E Operating temperature: -30C to +60C
- F Storage temperature: -40C to +70C
- G Humidity range: not exceeding 95%, non-condensing

12. **Fiber Optic Jumper Cable:** Furnish simplex or duplex fiber optic jumper cables, as required, meeting the following requirements:

- A Terminate with LC-type connectors.
- B Incorporate twist-lock design in the connectors for maximum holding strength.
- C Provide strain relief boot at the connector.

13. **10-Port managed Ethernet switch with Gigabit uplink ports:** Furnish and install a local, stand-alone, fully digital and managed Ethernet switch providing dual fiber optic Gigabit Ethernet ports and eight Fast Ethernet copper ports to allow communication between the controllers, including all hardware and connections, as manufactured by Comnet, Inc. with all new controller assemblies or existing controller assembly modifications within a system unless otherwise approved in writing by the Township or Township Traffic Engineer.

Supply an Ethernet switch that meets the following specifications:

- A 2-fiber optical Gigabit Ethernet Ports (1000BaseX)
- B 8-Fast Ethernet Ports (10/100 BaseTX)
- C Full-compliance with IEEE; 802.3, 803u, 802.3z
- D Non-blocking, store and forward switching
- E Full duplex operation and flow control (IEEE 802.3x)
- F Industry standard fiber optical connectors: LC, SC, SFP
- G Di-directional single strand fiber support
- H Long haul optics allow Gigabit distances up to 70 km

- I** Reliability in Harsh Environments
- J** Exceeds NEMA TS-2 (traffic control equipment)
- K** NTCIP compatible

15. Router: Furnish a router as indicated. Router shall be manufactured by Cisco. The Cisco 866VAE Secure Router ISDN/DSL, manufacturer's par no. CISCO866VAE-K9 is required for all traffic signal systems to provide a seamless and secure communications network for the municipality and PennDOT. Install and deployment of the router(s) shall comply with the PennDOT Cisco 866VAE-K9, Traffic Signal EZVPN Install/Deployment Guide procedures. PennDOT Strike-Off Letter 494-16-02 dated February 12, 2016 shall be followed for all Traffic Signal Remote Communications.

16. Audible Emergency Preemption: Furnish and install an audible emergency preemption system that operates in accordance with the PennDOT approved traffic signal permit and as follows:

- A. Audible emergency preemption equipment to be manufactured by Traffic Systems, LLC and shall include audible detectors verification/confirmation beacons, preemption card rack, preemption cards, calibration and wiring as required for proper operation of the system.
- B. The Sonem2000 Audible Emergency Preemption system shall be installed and calibrated in accordance with the manufacturer's specifications. The receiver shall only accept federally approved sirens.
- C. The receiver shall detect approaching emergency vehicles from a minimum range of 2500 feet.
- D. The traffic controller shall activate the confirmation lights, because only the traffic controller can determine accurately if entry into preemption mode has actually occurred.
- E. The preemption shall NOT be field tested by the contractor until the township and or township traffic engineer are present.
- F. Following testing, the detector head may need to be relocated and/or adjusted in the field to provide acceptable operation as deemed appropriate by the Township, Township Traffic Engineer and PennDOT.
- G. All Components of the preemption system shall have full 10-year warranties against defects in material and workmanship, except for the emitter lamps, which shall have a 1-year warranty,

OR

17. Optical Emergency Preemption: Furnish and install a complete optical emergency preemption system that operates in accordance with the PennDOT approved traffic signal permit and as follows:

- A. The optical emergency preemption system shall be manufactured by 3M/GTT.
- B. The emitter shall produce an industry standard optical recognition signal continuously upon activation, until deactivated.
- C. The receiver shall continuously monitor its field of view for the entry of an emitter equipped vehicle. Upon the passage of an emitter equipped vehicle into the receiver's field of view, the receiver shall place a call on the traffic controller's appropriate preempt input.
- D. The preemption system shall be equipped with confirmation lights (LED), activated

by the traffic controller, informing the emitting vehicle that the recognition signal has been received and acted upon.

- ii. All components of the preemption system shall have full 10 year warranties against defects in material and workmanship, except for the emitter lamp which shall have a 1 year warranty.

MATERIAL:

- a. Emitter – The emitter shall be capable of generating both high and low priority industry standard recognition signals. These signals are defined to be:

High Priority: 14.035 +/- 005 Hz

Low Priority: 9.639 +/-,005 Hz

- The emitter shall be equipped with an override input which can be connected to the parking brake or gear shift switch to automatically deactivate the emitter upon reaching the vehicle's destination.
- The emitter shall operate from -50°C to 75°C, and 0% to 100% condensing humidity.
- All emitter components shall be equipped with waterproof connectors.
- The emitter shall consist of a power supply, lamp, and an interconnect cable which connects the power supply to the lamp.
- The power supply shall operate from 10 to 30 VDC on positive or negative ground vehicles without modifications.
- The power supply shall be transient protected and filtered to allow operation on 12 or 24 volt vehicular electrical systems without being damaged by, or causing damage to, other vehicle systems.
- The power supply shall be 100% waterproof and capable of operation when exposed to direct water.
- The power supply shall have a rated life of 10 years minimum, requiring no maintenance.
- The lamp shall be hermetically sealed against water and dust entry.
- The lamp shall have a minimum average lifetime of 3,000 hours.
- The interconnect cable shall be a minimum of 15 feet long and shielded.

- b. Receiver – The receiver shall accept both industry standard high and low priority recognition signals from a range of up to 2,500 feet minimum. To prevent an increased likelihood of false signal acquisition from non-emitter sources such as signs, headlights, or other emergency vehicle lighting, the receiver shall only respond to optical signals within the following limits:

High Priority: 14.0265 to 14.0681 HZ

Low Priority: 9.6332 to 9.6718 Hz

- The receiver shall be capable of up to four channels of detection and provide up to four outputs to the controller.
- The receiver's output signal shall comply with the NEMA TS-1 definitions for signal level and priority indication.
- The receiver shall indicate the valid receipt of a high priority optical signal with a continuous ground true signal to the controller input.

- The receiver shall indicate the valid receipt of a low priority optical signal with a 6.25 Hz +/- 1%, 50% duty cycle, pulsing ground true signal to the controller input.
- The receiver shall provide directional confirmation lights, indicating to the approaching emitting vehicle that the traffic controller is confirming the vehicle has successfully pre-empted the intersection.
- The receiver shall consist of: detector(s) with detector mount(s), installed in the intersection to view oncoming traffic; confirmation light(s); interface card(s) and card cage, installed in the traffic controller cabinet; and cable connecting the detector(s) to the interface card(s).

c. Detector Mounts

- The detector mounts shall provide the mechanical interface between the detector and confirmation light and the mast arm pole or span wire in the intersection. The detector mount shall have a gasketed wiring compartment for the connection of the detector(s) and confirmation light(s).
- The detector mounts shall be constructed of non-corroding material and shall provide long-term, secure, and stable mounting of the detector(s).
- Detector mounts shall be available for mounting either one or two detectors and confirmation lights on mast arm or span wire equipped intersections.
- Detector mounts shall provide for independent tilt and rotate of each detector to allow control of the field of view covered by each detector. The detector mount shall allow for the locking of each detector in the desired position.

d. Detectors

- The detector electronics shall be 100% waterproof capable of operation exposed to direct water.
- The detectors shall have a rated life of 10 years.
- The detectors shall have a removable sight tube to allow for cleaning the protective sight glass if necessary.
- The detector shall operate from -50°C to 75°C in 0% to 100% condensing humidity.

e. Detector Cable

- The detector cable shall be three conductors, 20 AWG, shielded, rated for 600V, 80C.
- The detector cable shall be rated for installation in exposed situations, such as a span wire installation.

f. Interface Card

- The interface card shall be compatible for use in NEMA TS-1 and TS-2, and Type 170 controllers equipped with pre-empt inputs and software.
- The interface card(s) shall operate on 120 VAC +/- 20%, 50/60 Hz.
- The interface card(s) shall be capable of supplying power to up to 10 detectors.
- The interface card(s) shall receive inputs from the detectors and provide optically isolated outputs, capable of sinking 50 ma at 30 volts, to the preempt inputs of the traffic signal controller.
- The interface card(s) shall allow multiple, paralleled, detectors per input channel for coverage of curved roads and roads with otherwise restricted lines of sight.

18. Luminaire Overbuilds shall be installed as follows:

A. Materials:

- a. Vertical extension arm (30' mounting height)
- b. Bracket Arm (lighting design necessary to determine length of arm)
- c. Signify RoadFocus LED Cobra Head Luminaire at 4000K CCT

B. Installation:

- a. A separate circuit breaker shall be installed in the service disconnect box
- b. Minimum 8 gauge wire shall be used and installed in separate 2" conduit from the signal cables
- c. This work involves the complete removal of any luminaire arms located within 50 feet of the luminaire overbuilds installed with the traffic signal, if directed by the Township or Township Traffic Engineer.

19. Wireless System: Furnish and install an AP 22C, manufactured by RTC Manufacturing for school zone flashers and flashing warning devices as follows:

- A. Time of day, remote control commands, and schedule of events (one years worth) shall be capable of being sent to the time clock with a single message.
- B. The system shall have a remote verification unit at the central computer to check the data sent over the wireless system. Once a message is received and processed in the time clock, the system shall automatically send verification to the central computer.

20. Durable Pavement Marking: Furnished and installed pavement markings as shown on the PENNDOT approved permit plan as specified below:

A. Thermoplastic Pavement Markings: All stop bars, crosswalks, legends, and arrows are to be alkyd thermoplastic as specified below:

a. Materials:

White and yellow reflective thermoplastic striping material – as provided by an approved manufacturer listed in PENNDOT Bulletin 15 and conforming to AASHTO M 249 (most recent revision)

- 1) Glass beads – AASHTO M 247, Type I (most recent revision)

b. Construction:

- 1) Thermoplastic is to be used for all stop bars, crosswalks, legends, and arrows shown on the approved traffic signal permit plan.
- 2) The material shall be applied on dry pavement when the air temperature is between 40° F and 90° F, and when the wind speed is less than 20 MPH. The road surface shall be satisfactorily cleaned and pre-treated as required for material adhesion prior to placement of any material. A tolerance of one-half inch (1/2") plus or minus from the specified width shall be allowed provided the variation is gradual and does not detract from the general appearance.
- 3) After the application of thermoplastic material, protect the markings from traffic for a minimum period of ten (10) minutes or until the thermoplastic has dried sufficiently to prevent dirt pick-up or tracking.
- 4) The contractor will be responsible to maintain all pavement markings installed under this contract for a period of 1 year from the conclusion of the thirty-day test. If, during this period, the Township Traffic Engineer or PENNDOT determines the pavement markings are in need of replacement, it will be the responsibility of the signal contractor to complete this work at no additional cost to the Township.

B. Epoxy Pavement Markings: All long line markings and 24" transverse hatch markings are to be an epoxy resin material as specified below:

a. Materials:

- 1) Use only epoxy resins and pigments from an approved manufacturer listed in Bulletin 15.

Composition	Percentage by Weight
	White
Titanium Dioxide	20% + 2 (AS TM D476 Type II)
Epoxy Resins	80% + 2 Yellow
Chrome Yellow	25% + 2 (ASTM D211 Type III)
- 2) Epoxy Resins 75% + 2 Dry (cure) to a no track condition in fifteen (15) minutes or less when installed at temperatures above fifty degrees (50°F) at a thickness of fifteen (15) mil and reflectorized with glass beads.
- 3) Furnish the Township Traffic Engineer with a copy of the manufacturer specifications for the proper mix ratios of the epoxy component, proper temperatures, proper mixing techniques, and any other necessary data to insure that the epoxy material is being properly installed.

- 4) Glass Beads - AASHTO M 247, Type I (most recent revision)

b. Construction:

- 1) Epoxy resin pavement markings to be used for all long lines and 24" transverse hatch markings shown on the approved traffic signal permit plan.
- 2) The road surface shall be satisfactorily cleaned and pretreated as required for material adhesion prior to placement of any material. Uniformly apply the epoxy resin markings with a minimum cross section of fifteen (15) mils. A tolerance of one-half inch (1/2") plus or minus from the specified width shall be allowed provided the variation is gradual and does not detract from the general appearance. Conduct epoxy installations only when the road surface temperature is fifty degrees (50°F) or higher. Apply glass beads immediately after application of the epoxy resin at a minimum of twenty- five pounds (25 lbs.) per gallon of epoxy. Uniformly distribute glass beads on surface.
- 3) After the application of epoxy material and glass beads, protect the markings from traffic for a minimum period of thirty (30) minutes or until the epoxy has dried sufficiently to prevent dirt pick-up or tracking.
- 4) The contractor will be responsible to maintain all pavement markings installed under this contract for a period of 1 year from the conclusion of the thirty-day test. If, during this period, the Township Traffic Engineer or PENNDOT determines the pavement markings are in need of replacement, it will be the responsibility of the signal contractor to complete this work at no additional cost to the Township.

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Participation in 2021-2023 Montgomery County Community Development Block Grant Program

MEETING DATE: April 27, 2020

ITEM NUMBER: #10.

MEETING/AGENDA:

ACTION XX

NONE

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

INITIATED BY: Carolyn McCreary
Township Manager

BOARD LIAISON: Tanya C. Bamford
Chairperson

BACKGROUND: Every three years, Montgomery County is required to identify municipalities that wish to participate in the County's Community Development Block Grant (CDBG) program. The purpose of this process is to establish the Urban County's population base in order to calculate the amount of funding the County will receive from the US Department of Housing and Urban Development. By participating in the County program, the Township would compete for CDBG grant funding with other communities and non-profit organizations within Montgomery County. The Township has participated in the County's CDBG program since its inception in the late 1970's.

ZONING, SUBDIVISION OR LAND DEVELOPMENT IMPACT: NONE

PREVIOUS BOARD ACTION: Approved participation in 2017 for period of 2018-2020.

ALTERNATIVES/OPTIONS: Montgomery Township has the option to participate in the Pennsylvania Commonwealth's Small Communities Program administered by the Pennsylvania State Department of Commerce and Economic Development (DCED). In this program we would compete for CDBG funds with other communities across the state.

BUDGET IMPACT: NONE

RECOMMENDATION: Staff recommends the Board authorize the Township to continue participation in the Montgomery County Community Development Block Grant Program for the program periods 2021 – 2023.

MOTION/RESOLUTION: **BE IT RESOLVED** by the Board of Supervisors of Montgomery Township that we hereby authorize the Township to continue to participate in the Montgomery County Community Development Block Grant Program for the program periods 2021-2023 inclusive.

MOTION: _____ SECOND: _____

ROLL CALL:

Tanya C. Bamford	Aye	Opposed	Abstain	Absent
Candyce Fluehr Chimera	Aye	Opposed	Abstain	Absent
Annette M. Long	Aye	Opposed	Abstain	Absent
Matthew W. Quigg	Aye	Opposed	Abstain	Absent
Beth A. Staab	Aye	Opposed	Abstain	Absent

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

**MONTGOMERY COUNTY
BOARD OF COMMISSIONERS**

VALERIE A. ARKOOSH, MD, MPH, CHAIR
KENNETH E. LAWRENCE, JR., VICE CHAIR
JOSEPH C. GALE, COMMISSIONER



**MONTGOMERY COUNTY DEPARTMENT
OF HEALTH & HUMAN SERVICES**

OFFICE OF HOUSING & COMMUNITY DEVELOPMENT
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TERENCE C. McMULLEN
INTERIM ADMINISTRATOR

April 15, 2020

TO: All Montgomery County Municipalities

RE: Montgomery County Community Development Block Grant Program
Urban County Qualification Process for Program Years 2021 through 2023

Dear Administrator:

Every three years, Montgomery County is required to identify those municipalities that wish to participate in the County's Community Development Block Grant Program (CDBG). The purpose of this process is to establish the Urban County's population base in order to calculate the amount of funding we will receive from the U. S. Department of Housing and Urban Development (HUD).

The purpose of this notice is to identify those municipalities that wish to participate in the Urban County CDBG Program for the program periods 2021 through 2023 inclusive. Participation in the program will make your municipality eligible for County CDBG funding.

To assist us in this process, please follow these instructions:

Option A: Opt in Status

This option qualifies you to participate in the Urban County program and makes you eligible for funding through September 30, 2023. If you choose to participate with Montgomery County, you are ineligible to apply for grants under the State CDBG programs while you are part of the urban county. In becoming a part of the urban county, you automatically participate in the HOME and ESG programs if the urban county receives HOME and ESG funding, respectively. Moreover, while units of general local government may only receive a formula allocation under the HOME and ESG programs as part of the urban county, this does not preclude the urban county or a unit of government participating with the urban county from applying for HOME or ESG funds from the State, if the State allows.

If you choose this option, **no action is necessary.**

Option B: Opt out Status

This option means you will be excluded from participation in the Urban County program and cannot receive CDBG/HOME/ESG funds from Montgomery County for the next three years. However, you would be eligible to participate in the Commonwealth's Small Communities Program. Under this program, administered by the State Department of Commerce and Economic Development, you would compete for CDBG funds with other communities across the State.

If you choose this option, you **must** notify in writing both Montgomery County and the Director of Community Planning and Development at the HUD Philadelphia Regional Office. Such election to be excluded will be effective for the entire three-year period, unless you specifically elect to be included in a subsequent year for the remainder of the County's three-year qualification period.

The email addresses for notifying HUD are:

To Mr. Nadab O. Bynum, CPD Director: nadab.bynum@hud.gov

CC to Ms. Crystal I. Edwards, CPD Representative: Crystal.I.Edwards@hud.gov

The email addresses for notifying the County are:

To Terence C. McMullen, Interim Program Office Administrator: tmcmulle@montcopa.org

CC to Gerard C. Pescatore, Programs Coordinator: gpescato@montcopa.org

The deadline for this response is May15, 2020.

We sincerely hope that you will take this opportunity to participate in the County program. The CDBG program remains one of the few sources of funding for capital improvements.

Please feel free to contact me to discuss the program and answer your questions at tmcmulle@montcopa.org or (610)-278 3540. Thank you for your consideration.

Sincerely,

Terence C. McMullen
Interim Program Office Administrator

cc: Tara Gaudin, Director, Montgomery County Department of Health and Human Services

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Consider Ratification of Paid Bills

MEETING DATE: April 27, 2020 ITEM NUMBER: # 11.

MEETING/AGENDA: WORK SESSION ACTION XX NONE

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

INITIATED BY: Tanya C. Bamford BOARD LIAISON:
Chairman, Board of Supervisors

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:

Approval all bills as presented.

MOTION/RESOLUTION:

I move that we ratify the paid bills as submitted.

DISTRIBUTION: Board of Supervisors, Township Solicitor

Check Date	Bank	Check	Vendor	Vendor Name	Amount
Bank 01 UNIVEST CHECKING					
04/16/2020	01	78103	00001662	RICHARD GRIER	9,669.87
04/18/2020	01	78104	00000496	21ST CENTURY MEDIA NEWSPAPERS LLC	1,088.28
04/18/2020	01	78105	00000621	A & A SALES ASSOCIATES, LLC	1,132.00
04/18/2020	01	78106	100001281	ABINGTON LANSDALE HOSPITAL	104.00
04/18/2020	01	78107	00000006	ACME UNIFORMS FOR INDUSTRY	915.98
04/18/2020	01	78108	100000892	ADAM ZWISLEWSKI	20.00
04/18/2020	01	78109	00001202	AIRGAS, INC.	266.47
04/18/2020	01	78110	100001213	AMANDA REDLINE	14.00
04/18/2020	01	78111	100000814	AMAZON.COM SERVICES, INC	3,242.54
04/18/2020	01	78112	100000888	ANDREW WEINER	45.00
04/18/2020	01	78113	100001302	ANNIE CLOUD	42.00
04/18/2020	01	78114	100000915	AUSTIN NEDWICK	15.00
04/18/2020	01	78115	100000870	AXON ENTERPRISE, INC	408.00
04/18/2020	01	78116	100001183	BILL THORNE	80.00
04/18/2020	01	78117	00000209	BOUCHER & JAMES, INC.	12,338.34
04/18/2020	01	78118	100001244	BRANDI BLUSIEWICZ	45.00
04/18/2020	01	78119	100000979	BRANDON UZDZIENSKI	85.00
04/18/2020	01	78120	100001305	BRIDGET HARRIS	15.00
04/18/2020	01	78121	100000319	CANDORIS	7,996.68
04/18/2020	01	78122	00000072	CANON FINANCIAL SERVICES, INC	1,622.00
04/18/2020	01	78123	00000071	CANON SOLUTIONS AMERICA, INC.	1,576.81
04/18/2020	01	78124	100001312	CARA KENNEDY	50.00
04/18/2020	01	78125	00001579	CARGO TRAILER SALES, INC	398.60
04/18/2020	01	78126	100000878	CARL HERR	40.00
04/18/2020	01	78127	00001601	CDW GOVERNMENT, INC.	1,795.50
04/18/2020	01	78128	100000908	CHRISTOPHER MCCLAIN	42.00
04/18/2020	01	78129	100001321	CHRISTOPHER MILANO	100.00
04/18/2020	01	78130	100000208	CHRISTY BENNIS	14.00
04/18/2020	01	78131	100001320	COLEEN METZLER	50.00
04/18/2020	01	78132	00000363	COMCAST	295.54
04/18/2020	01	78133	00000335	COMCAST CORPORATION	976.83
04/18/2020	01	78134	00000335	COMCAST CORPORATION	446.91
04/18/2020	01	78135	100000679	COMMONWEALTH OF PENNSYLVANIA	103.63
04/18/2020	01	78136	100001334	DAWNMARIE LEAR	200.00
04/18/2020	01	78137	100001335	DENESE WEBB	229.00
04/18/2020	01	78138	100001330	DEREK FONG	430.00
04/18/2020	01	78139	100001317	DIANE MANSER	135.00
04/18/2020	01	78140	100001304	DOHEE HAN	160.00
04/18/2020	01	78141	00905026	DON LEN INC.	516.50
04/18/2020	01	78142	100000893	DONALD TUCKER	40.00
04/18/2020	01	78143	100001328	DOUG SLOAN	18.00
04/18/2020	01	78144	00000967	DVHT - DELAWARE VALLEY HEALTH TRUST	183,201.12
04/18/2020	01	78145	00000120	DVWCT - DELAWARE VALLEY WC TRUST	56,450.00
04/18/2020	01	78146	100001326	ERICA RUFENER	15.00
04/18/2020	01	78147	100001297	FAST APPLIANCE REPAIR, INC.	289.25
04/18/2020	01	78148	00000171	FAST SIGNS	2,798.53
04/18/2020	01	78149	00000169	FEDEX	132.98
04/18/2020	01	78150	00001466	FEDEX OFFICE	59.34
04/18/2020	01	78151	100001318	FELICIA MCALLISTER	10.00
04/18/2020	01	78152	00001663	FIRE DEPARTMENT OF MONTGOMERY	8,400.00
04/18/2020	01	78153	00000188	GALLS, AN ARAMARK CO., LLC	83.29
04/18/2020	01	78154	00001524	GEMPLER'S	49.98
04/18/2020	01	78155	00000817	GILMORE & ASSOCIATES, INC.	25,900.14
04/18/2020	01	78156	00001323	GLICK FIRE EQUIPMENT COMPANY INC	3,832.84
04/18/2020	01	78157	00001784	GOOGLE INC.	31.80
04/18/2020	01	78158	00000229	GRAINGER	58.88
04/18/2020	01	78159	00000215	HAVIS, INC.	595.28
04/18/2020	01	78160	100000162	HERMAN GOLDNER COMPANY, INC.	125.14
04/18/2020	01	78161	00000903	HOME DEPOT CREDIT SERVICES	29.88
04/18/2020	01	78162	100000882	JACOB MILLEVOI	45.00
04/18/2020	01	78163	100000889	JACOB WELTMAN	30.00
04/18/2020	01	78164	100001313	JANICE KERR	42.00
04/18/2020	01	78165	100001327	JERRY SALOMONE	50.00
04/18/2020	01	78166	100001298	JOAN AICHELE	40.00
04/18/2020	01	78167	100000881	JOHN H. MOGENSEN	60.00
04/18/2020	01	78168	100000887	JON WASHINGTON	180.00
04/18/2020	01	78169	100001311	JUDY KANE	50.00
04/18/2020	01	78170	100001331	JULIANA KRAUSS	70.00
04/18/2020	01	78171	100001323	JULIE NEMZER	60.00
04/18/2020	01	78172	100001322	KARL MYERS	200.00
04/18/2020	01	78173	100001301	KATHRYN CASTIGLIA	100.00
04/18/2020	01	78174	00000261	KERSHAW & FRITZ TIRE SERVICE, INC.	420.00
04/18/2020	01	78175	MISC	LANGVELD JOOST P	1,200.00
04/18/2020	01	78176	00000201	MASTERTech AUTO SERVICE, LLC	2,142.58
04/18/2020	01	78177	100000499	MAUREEN HURR	145.00
04/18/2020	01	78178	00000744	MCDONALD UNIFORMS	619.95
04/18/2020	01	78179	100000875	MICHAEL BEAN	45.00
04/18/2020	01	78180	100000885	MICHAEL SHEARER	15.00

Check Date	Bank	Check	Vendor	Vendor Name	Amount
04/18/2020	01	78181	00001168	MIDLANTIC MACHINERY, INC.	5.00
04/18/2020	01	78182	100000188	MJ EARL	64.60
04/18/2020	01	78183	100001275	MOHAWK RESOUSES LTD	12,678.95
04/18/2020	01	78184	00000324	MOYER INDOOR / OUTDOOR	311.30
04/18/2020	01	78185	100001303	NICOLE GILL	125.00
04/18/2020	01	78186	00000356	NORTH WALES WATER AUTHORITY	68.24
04/18/2020	01	78187	00001134	OFFTCE DEPOT, INC	75.43
04/18/2020	01	78188	100000890	PAUL MOGENSEN	185.00
04/18/2020	01	78189	00000397	PECO ENERGY	10,426.12
04/18/2020	01	78190	00000399	PECO ENERGY	8,683.18
04/18/2020	01	78191	00000595	PENN VALLEY CHEMICAL COMPANY	369.08
04/18/2020	01	78192	00000388	PENNSYLVANIA ONE CALL SYSTEM, INC.	158.20
04/18/2020	01	78193	100001333	PETER CLIFFORD	220.00
04/18/2020	01	78194	100000754	PETROLEUM TRADERS CORP.	578.70
04/18/2020	01	78195	100000755	PETROLEUM TRADERS CORP.	686.91
04/18/2020	01	78196	00000409	POLICE CHIEFS' ASSOCIATION OF	150.00
04/18/2020	01	78197	00000345	PRINTWORKS & COMPANY, INC.	220.74
04/18/2020	01	78198	100000662	QUICK LANE	735.06
04/18/2020	01	78199	100001010	RACHEL GIBSON	120.00
04/18/2020	01	78200	100000886	RACHEL TROUTMAN	30.00
04/18/2020	01	78201	100001066	RAMBO TREE CARE, INC.	600.00
04/18/2020	01	78202	00906102	READY REFRESH	227.47
04/18/2020	01	78203	100001299	ROBERT ARTZ	10.00
04/18/2020	01	78204	100001309	RONDA JONES	28.00
04/18/2020	01	78205	100000873	RYAN ALLISON	15.00
04/18/2020	01	78206	100000884	RYAN RUDELL	45.00
04/18/2020	01	78207	00000653	SCATTON'S HEATING & COOLING, INC.	609.00
04/18/2020	01	78208	100000874	SEAN ALLISON	60.00
04/18/2020	01	78209	100001295	SERVPRO	1,665.00
04/18/2020	01	78210	100000641	SEUNG JUNG	84.00
04/18/2020	01	78211	100001113	SIMPLEX WELLNESS	1,120.00
04/18/2020	01	78212	00000015	SPRINT	335.49
04/18/2020	01	78213	100000701	STAPLES BUSINESS CREDIT	1,585.96
04/18/2020	01	78214	00003015	STEPHEN A. SPLENDIDO	30.00
04/18/2020	01	78215	100001251	SUNGHEE HONG	145.00
04/18/2020	01	78216	00001200	SYNATEK	425.00
04/18/2020	01	78217	100001324	TASHA PETERS	70.00
04/18/2020	01	78218	100001210	TIMBERLANE, INC	248.57
04/18/2020	01	78219	00000506	TRANS UNION LLC	84.80
04/18/2020	01	78220	100000897	TREVOR DALTON	15.00
04/18/2020	01	78221	00000500	U.S. BANK	366,990.00
04/18/2020	01	78222	00000040	VERIZON	139.99
04/18/2020	01	78223	100001332	VILLAGE TIRE & AUTO REPAIR	301.76
04/18/2020	01	78224	100000854	VINAY SETTY	90.00
04/18/2020	01	78225	100000891	VINCENT ZIRPOLI	30.00
04/18/2020	01	78226	00001329	WELDON AUTO PARTS	226.99
04/18/2020	01	78227	00000533	WELLINGTON SPORTING GOODS, INC.	984.76
04/18/2020	01	78228	00001084	WITMER ASSOCIATES, INC.	1,539.68
04/18/2020	01	78229	100001315	YI LIN	110.00
04/18/2020	01	78230	100001042	ZACHARY EIDEN	30.00
04/18/2020	01	78231	00000550	ZEP MANUFACTURING COMPANY	213.19
04/18/2020	01	78232	100001306	ZHENJIAN RE	60.00

01 TOTALS:

Total of 130 Disbursements:

748,352.63

Check List
For Checks Dated 04/14/2020 - 04/27/2020

Check Date	Vendor Name	Description	Amount
04/16/20	State of PA	State Tax Payment	\$ 9,045.12
04/16/20	US Treasury	941 Payment	\$ 81,980.04
04/16/20	BCG 401	401 Payment	\$ 13,799.24
04/16/20	BCG 457	457 Payment	\$ 12,738.41
04/16/20	PBA	PBA Payment	\$ 1,344.00
04/16/20	PA SCDU	Withholding Payment	\$ 470.02
04/24/20	HAB-Inc	EIT Payment	\$ 19,925.98
04/24/20	HAB-Inc	LST Payment	\$ 1,196.00
04/24/20	DLI UCMS	UC-2 Tax Payment	\$ 1,102.07
Total Checks: 9			\$ 141,600.88

MONTGOMERY TOWNSHIP BOARD OF SUPERVISORS
BOARD ACTION SUMMARY

SUBJECT: Department Reports

MEETING DATE: April 27, 2020

ITEM NUMBER: # 12a.

MEETING/AGENDA: WORK SESSION

ACTION XX

NONE

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

INITIATED BY: Carolyn McCreary
Township Manager

BOARD LIAISON:

BACKGROUND:

Township staff has prepared reports for the month of March. If there are any questions, the Department Directors will be available to answer them at the public meeting.

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, Township Solicitor

**ADMINISTRATION REPORT
MARCH 2020**

Human Resources

- Swearing-in assistance and new hire orientations were completed remotely for two new Police Officers who started in March; Anne Marie Dobson and Johnny Saada.
- Summer hiring preparations – laborers (gathering paperwork from returning staff and starting checks); Kids University preparation (interview questions, conducting interviews, paperwork/hiring process for returning staff members, scheduling CPR training)
- Development of Adobe signature process for Employee Status Change Form/allow for electronic signatures
- Communication to staff regarding COVID-19 policies, practices and safety standards (stay healthy reminders, hygiene, DVT information)
- Firefighter application review; received 27 applications, interviewed 6 applicants
- Coordination of all staff Health Advocate training (Civility, Respect)
- Completion of fire contract comparison spreadsheets from other municipalities

Public Information and General Administration

- COVID-19 communications in all Township media resources
- Launched Instagram
- Local Government Week planning
- Begin “Job Alerts” conversation. Job Alerts would be a separate email list the community could sign-up for, in addition to the E-News list.
- Plan and host March Public Information Consortium Meeting
- Coordinate recognition of local business member for Board of Supervisors Meeting
- Coordinate recognition of Lansdale Catholic Soccer Team for Board of Supervisors Meeting
- Work with Valley Forge and Montgomery County Tourism to better showcase Montgomery Township on their website
- Coordinate Spring/Summer Community Guide
- Assisted in the 2019 Audit
- Planned April Blood Drive Event
- Participated in Webinars for COVID-19 related Q&A for PA Office of Open Records and for PA Association of Notaries

Administrative Matters (Township Manager)

- Reviewed and distributed the responses to the Township’s RFP for Traffic Engineer to the Board of Supervisors. Public action postponed due to pandemic and closing of Township building to the public.

- Reviewed and distributed the responses to the Township's RFP for Solicitor to the Board of Supervisors. Public action postponed due to pandemic and closing of Township building to the public.
- Met with representative of Montgomery United Soccer to discuss potential partnership in studying opportunity for turf fields in the Township
- Continued discussions with the Finance Director to identify priorities for the Finance Department once the annual audit is completed
- Continued work with Township's landscape architect to review binds and make a recommendation of a contractor for the landscaping projects at the Montgomery Pointe, Montgomery Preserve and Montgomery Walk residential developments
- On March 6 Governor Wolf confirmed two presumptive positive cases of COVID-19 in Pennsylvania. On March 13 with the Governor's statement concerning essential and nonessential businesses a decision was made to close the Township building to the public. Subsequently the majority of work performed and meetings held related to the safety of our employees, particularly our first responders and providing continuity of operations under a changing set of guidelines and directives being issued weekly.

Grants (Township Manager)

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) GRANT- POWER LINE TRAIL- PHASE I

The CLOMR test is being completed and will be submitted to FEMA for review. This will determine the size of the floodplain easement the Township will need to acquire.

DCED GRANT- FRIENDSHIP PARK

This project received final approval by the Board of Supervisors and was authorized to be finalized and put out for bid. Construction would begin this year and the park could be completed by the end of this year, weather permitting. DCED awarded the Township a grant in the amount of \$70,000. Project is estimated to cost \$872,536 utilizing the \$643,000 developer's contribution previously received.

GREEN LIGHT GO GRANT- BETHLEHEM PIKE (ROUTE 309) AND HORSHAM ROAD TRAFFIC SIGNAL MODERNIZATIONS

Grant request was for \$753,788 with the Township match of \$188,447. The Township received \$400,206 and continues to evaluate the reduction to the scope of work and identifying additional Township funds to offset the lower award.

Community and Recreation Center Report

March/April 2020

- The Community Recreation Center ceased daily operations on Thursday, March 12th due to Governor Wolf's closure order all nonessential businesses in Pennsylvania through at least May 8th.
- The entire facility was given a "Deep Clean" by our janitorial service company, Elite 3 Maintenance. The thorough process was completed on March 27th, 28th, 29th.
- Minor repairs, indoor painting, equipment repair continue.
- Several virtual online recreation programs were conducted in cooperation with the Public Information Office during the last few weeks. A senior trivia event was scheduled. Our Tuesday afternoon musical jam session participants conducted an online musical event on March 24th.
- In anticipation of a community celebration this fall, an online Logo design contest is being conducted for the 20th Annual Autumn Festival scheduled to be held on Saturday, October 10th. Detail information can be found on all of Montgomery Township's media outlets.
- A very successful emergency blood drive was conducted by the Red Cross on Friday, April 17th.

As a staff, we keenly anticipate the reopening of the Community Recreation Center (CRC). Once the closure restrictions are lifted, the CRC will be operated in a much different manner moving forward due to Covit-19 virus. That challenge must be considered an opportunity to essentially reinvent our facility in an uncharted environment. A "new normal" with regards to public recreation services in Montgomery Township will be established. Our ultimate mission to the community will not change. We will continue to provide all of our residents positive community programs, health/fitness opportunities, and special events in a safe and healthy environment that enhances the quality of life for individuals and families.



Montgomery Township Inter-Office Memo

To: Carolyn McCreary, Township Manager
From: Brian Shapiro, Director of Finance
Date: 04/27/2020
Subject: April Finance Committee Report

Attached is a revenue and expenditure report as of 03/31/2020 for the Montgomery Township 2020 budget. The following is a summary of the General Fund and other highlights as it relates to COVID-19:

Taxes

- Real Estate – As of 3/31/2020 total collections is \$393,979 or 13.03% of total budget. At this time last year total collections was \$366,383 or 11.99% of budget. Generally, 80-90% of taxes are paid through an escrow account held by the mortgage company. The mortgage companies release those payments during the discount period, usually around March to April. Due to those escrows already being funded for 2020, the Township should receive the budgeted total of \$3,024,638. Moving forward to the 2021 budget the Township will need to monitor reassessments and foreclosures.
- Earned Income – The Township has received \$1,443,984 in 2020 or 24.47% of total budget. Compared to last year the Township had received \$1,423,962 or 24.55% of budget. The Township will need to observe collections trends for the remainder of the year. For 2020 and beyond this revenue will be determined based on the unemployment numbers for Montgomery Township.
- Local Services - \$173,882 has been received by the Township in 2020 or 22.58% of budget. In 2019, the Township received \$179,901 or 23.36% of budget in the same time period. Similar to Earned Income Tax, this revenue will be depend on business closures and unemployment within the Township.
- Mercantile/Business Privilege – As of 3/31/2020 total collections is \$2,387,789 or 78.29% of total budget. During the same time period in 2019 the Township had collection \$2,663,823 or 87.34% of budget. This revenue is based on prior year gross receipts for each business. The 2020 collections should be close to budgeted numbers.

The Township can anticipate lower revenues in 2021 based on the length of time a business was closed causing gross receipts to be lower.

In 2019, the top 20 businesses accounted for 44.70% (\$1,363,413) of the total collections. Of those top 20 business, 12 of them should not experience a decrease in gross receipts for 2020. Those 12 include Costco, Wegmans, Home Depot, Target, Giant, BJ's Best Buy, Lowe's, Assi, and Teva. Within the top 20 are four car dealerships, which will most likely see a decrease in gross receipts for 2020.

General Fund 2020 Budget

- Overall, total General Fund revenues are \$4,322,122 or 29.46% of budget. The majority of the revenues (\$3,884,944) have been from Earned Income and Mercantile/Business Privilege Taxes.
- Total General Fund Expenditures are \$2,611,675 or 17.86% of budget. Department expenditures are within budget for the first quarter and trending as normal.
- The Snow and Ice expenditures (01-432) are at 18.05% of budget due to the warm winter season.

Other Funds

- Fund 08 – Recreation Center Fund – Due to the Governor's order shutting down recreation centers, this fund will experience a decline in revenue. Operating costs will also decrease, but will still need to expense basic operational costs, utility, etc.

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ 2,131,498	\$ 1,799,844	\$ 1,616,640	\$ 2,548
Local Tax Enabling Act 511 Taxes	9,846,092	10,391,363	10,070,500	3,884,994
Licenses and Permits	699,126	760,914	657,500	197,763
Business Licenses and Permits	677,062	719,769	710,000	153,867
Fines	175,879	197,669	175,000	35,551
Interest Earnings	43,821	76,469	50,000	24,842
State Shared Revenue and Entitlements	637,328	677,388	707,790	1,750
Charges for Services	<u>117,647</u>	<u>85,688</u>	<u>101,900</u>	<u>20,773</u>
TOTAL OPERATING REVENUES	\$ 14,328,453	\$ 14,709,105	\$ 14,089,330	\$ 4,322,087
<i>NON-OPERATING REVENUE</i>				
Other Financing Sources	\$ 75,626	\$ 83,365	\$ 80,000	\$ 35
Interfund Transfers	<u>419,955</u>	<u>450,536</u>	<u>499,860</u>	<u>-</u>
TOTAL NON-OPERATING REVENUES	\$ 495,581	\$ 533,901	\$ 579,860	\$ 35
TOTAL REVENUES	\$ 14,824,034	\$ 15,243,006	\$ 14,669,190	\$ 4,322,122

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
SUMMARY
EXPENDITURES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 1,367,635	\$ 1,497,658	\$ 1,421,360	\$ 246,975
Tax Collection	188,058	225,472	209,860	65,494
Finance	537,857	444,203	430,330	69,245
Information Technology	225,924	235,275	328,690	43,784
Police Services	6,851,505	7,192,749	7,414,560	1,345,539
Fire Protection	91,690	91,762	91,520	83,020
Code Enforcement	710,493	720,741	809,740	121,518
Emergency and VMSC	9,392	8,016	14,520	612
Public Works	<u>2,369,484</u>	<u>2,203,402</u>	<u>2,556,610</u>	<u>365,699</u>
TOTAL OPERATING EXPENDITURES	\$ 12,352,038	\$ 12,619,278	\$ 13,277,190	\$ 2,341,886
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ 2,442,379</u>	<u>\$ 1,856,756</u>	<u>\$ 1,342,000</u>	<u>\$ 269,789</u>
TOTAL NON-OPERATING EXPENDITURES	\$ 2,442,379	\$ 1,856,756	\$ 1,342,000	\$ 269,789
TOTAL EXPENDITURES	\$ 14,794,417	\$ 14,476,034	\$ 14,619,190	\$ 2,611,675
INCOME/(LOSS) FROM OPERATIONS	\$ 29,617	\$ 766,972	\$ 50,000	\$ 1,710,447
FUND BALANCE - BEGINNING OF YEAR	\$ 3,033,855	\$ 3,063,472	\$ 3,830,444	\$ 3,830,444
FUND BALANCE - END OF YEAR	\$ 3,063,472	\$ 3,830,444	\$ 3,880,444	\$ 5,540,891

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
REAL PROPERTY TAXES						
01-301-3511	Real Estate - Current	\$ 2,142,327	\$ 1,824,605	\$ 1,616,640	\$ -	0.00%
01-301-3512	Real Estate - Prior	25,336	16,749	-	2,548	100.00%
01-301-3513	Real Estate - Refund	<u>(36,165)</u>	<u>(41,510)</u>	-	-	<u>100.00%</u>
		\$ 2,131,498	\$ 1,799,844	\$ 1,616,640	\$ 2,548	0.16%
LOCAL TAX ENABLING ACT 511 TAXES						
01-304-3541	Earned Income Tax	\$ 5,271,993	\$ 5,434,570	\$ 5,450,000	\$ 1,331,484	24.43%
01-310-3110	Real Estate Transfer Tax	753,903	886,601	850,000	65,384	7.69%
01-310-3130	Mercantile Tax - Current	2,044,701	1,989,348	2,100,000	1,439,779	68.56%
01-310-3131	Mercantile Tax - Prior	56,698	364,308	-	251,501	100.00%
01-310-3140	Local Services Tax - Current	424,615	396,270	392,500	130,345	33.21%
01-310-3141	Local Services Tax - Prior	149,197	144,089	185,000	-	0.00%
01-310-3160	Business Privilege/Merc - P&I	103,526	135,092	75,000	(37,136)	-49.52%
01-310-3170	Amusement Tax - Current	59,113	53,856	65,000	5,353	8.23%
01-310-3171	Amusement Tax - Prior	8,329	2,288	3,000	1,815	60.51%
01-310-3180	Business Privilege Tax - Current	897,369	950,031	950,000	724,862	76.30%
01-310-3181	Business Privilege Tax - Prior	<u>76,649</u>	<u>34,911</u>	-	<u>(28,393)</u>	<u>100.00%</u>
		\$ 9,846,092	\$ 10,391,363	\$ 10,070,500	\$ 3,884,994	38.58%
LICENSES AND PERMITS						
01-320-3210	Building	\$ 353,519	\$ 391,203	\$ 360,000	\$ 116,768	32.44%
01-320-3211	Zoning	27,311	25,988	22,000	6,855	31.16%
01-320-3214	Electrical	43,467	60,308	45,000	10,943	24.32%
01-320-3215	Plumbing	15,542	26,601	20,000	4,485	22.43%
01-320-3216	Street	20,534	25,660	20,000	8,770	43.85%
01-320-3217	Fence	10,475	9,100	8,000	1,625	20.31%
01-320-3225	Use and Occupancy	24,085	25,783	20,000	8,343	41.71%
01-320-3227	Roofing and Siding	39,282	47,533	35,000	10,456	29.87%
01-320-3228	Grading	3,408	3,000	2,500	-	0.00%
01-320-3229	Demolition	30,267	14,909	10,000	6,030	60.30%
01-320-3230	HVAC	117,045	104,287	95,000	20,270	21.34%
01-320-3233	Sign	<u>14,193</u>	<u>26,544</u>	<u>20,000</u>	<u>3,220</u>	<u>16.10%</u>
		\$ 699,126	\$ 760,914	\$ 657,500	\$ 197,763	30.08%
BUSINESS LICENSES AND PERMITS						
01-321-3251	Contractor Registration	\$ 15,200	\$ 21,400	\$ 20,000	\$ 9,600	48.00%
01-321-3252	Temporary Business	4,350	2,250	4,000	150	3.75%
01-321-3253	Zoning Hearing Board	22,000	17,400	15,000	3,000	20.00%
01-321-3254	Zoning Maps and Books	971	2,550	1,000	226	22.64%
01-321-3255	Mercantile	33,658	65,300	32,000	(375)	-1.17%
01-321-3258	Amusement	390	-	-	-	100.00%
01-321-3259	Cable TV Franchise Fee	578,487	571,408	610,000	139,845	22.93%
01-321-3260	GIS Update Fee	1,555	1,712	1,000	(80)	-7.97%
01-321-3261	Land Development	13,400	29,500	20,000	-	0.00%
01-321-3270	Liquor Licenses	<u>7,050</u>	<u>8,250</u>	<u>7,000</u>	<u>1,500</u>	<u>21.43%</u>
		\$ 677,062	\$ 719,769	\$ 710,000	\$ 153,867	21.67%
FINES						
01-331-3310	Police Fines	<u>\$ 175,879</u>	<u>\$ 197,669</u>	<u>\$ 175,000</u>	<u>\$ 35,551</u>	<u>20.31%</u>
		\$ 175,879	\$ 197,669	\$ 175,000	\$ 35,551	20.31%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
01-341-3341	Interest	\$ 43,800	\$ 73,494	\$ 50,000	\$ 24,842	49.68%
01-341-3342	Service Fees	21	2,975	-	-	100.00%
		\$ 43,821	\$ 76,469	\$ 50,000	\$ 24,842	49.68%
STATE SHARED REVENUE AND ENTITLEMENTS						
01-355-3351	Public Utility Realty Tax (PURTA)	\$ 14,180	\$ 10,922	\$ 15,000	\$ -	0.00%
01-355-3352	State Grants	42,284	31,525	56,290	1,750	3.11%
01-355-3353	County Grants	-	-	1,500	-	0.00%
01-355-3354	Municipal Pension System State Aid	580,864	634,942	635,000	-	0.00%
		\$ 637,328	\$ 677,388	\$ 707,790	\$ 1,750	0.25%
CHARGES FOR SERVICES						
01-360-3361	Administrative Services	\$ 70,290	\$ 39,003	\$ 45,000	\$ 12,563	27.92%
01-360-3363	Street Lighting Reimbursement	6,900	6,900	6,900	-	0.00%
01-360-3364	Police Services	40,457	39,786	50,000	8,209	16.42%
		\$ 117,647	\$ 85,688	\$ 101,900	\$ 20,773	20.39%
	TOTAL OPERATING REVENUES	\$ 14,328,453	\$ 14,709,105	\$ 14,089,330	\$ 4,322,087	30.68%
OTHER FINANCING SOURCES						
01-390-3390	Prior Year Refunds	\$ 74,436	\$ 71,806	\$ 70,000	\$ -	0.00%
01-390-3391	Miscellaneous Revenue	1,190	11,559	-	35	100.00%
01-390-3392	Sale of Fixed Assets	-	-	10,000	-	0.00%
		\$ 75,626	\$ 83,365	\$ 80,000	\$ 35	0.04%
INTERFUND TRANSFERS						
01-392-3030	From Capital Reserves	\$ 419,955	\$ 450,536	\$ 499,860	\$ -	0.00%
		\$ 419,955	\$ 450,536	\$ 499,860	\$ -	100.00%
	TOTAL NON-OPERATING REVENUES	\$ 495,581	\$ 533,901	\$ 579,860	\$ 35	0.01%
	TOTAL REVENUES	\$ 14,824,034	\$ 15,243,006	\$ 14,669,190	\$ 4,322,122	29.46%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
01-400-4065	To Non-Uniformed Pension	\$ 47,210	\$ 50,364	\$ 50,400	\$ 8,952	17.76%
01-400-4066	To Deferred Compensation	6,970	7,576	7,000	1,040	14.85%
01-400-4120	Salaries	523,275	598,652	540,000	78,095	14.46%
01-400-4130	Wages	94,108	92,933	100,000	13,669	13.67%
01-400-4131	Overtime	184	462	1,500	-	0.00%
01-400-4159	Medical	217,399	216,639	225,850	52,971	23.45%
01-400-4161	Social Security	45,111	49,922	48,150	6,992	14.52%
01-400-4162	Employee Benefits	24,474	26,821	26,860	5,891	21.93%
01-400-4210	Office Supplies	8,654	10,317	12,500	6,029	48.23%
01-400-4231	Vehicle Fuel	840	352	800	68	8.54%
01-400-4240	Other Operating Supplies	1,698	1,294	2,000	-	0.00%
01-400-4250	Vehicle Maintenance	451	302	1,000	48	4.81%
01-400-4312	Consulting Services	2,336	6,645	5,000	-	0.00%
01-400-4313	Engineering Services	29,368	17,872	33,000	1,159	3.51%
01-400-4314	Legal Services	189,746	233,011	130,000	33,514	25.78%
01-400-4315	Actuarial Services	15,435	13,877	12,000	1,797	14.97%
01-400-4316	Information Services	10,310	9,524	11,340	2,159	19.04%
01-400-4318	Codification	-	-	6,000	-	0.00%
01-400-4320	Communication	10,999	11,675	11,420	1,685	14.76%
01-400-4340	Public Information	13,491	16,253	25,000	1,818	7.27%
01-400-4350	Insurance	17,052	16,708	19,050	4,156	21.82%
01-400-4354	Workers Compensation	612	697	550	145	26.36%
01-400-4360	Public Utilities	27,596	24,176	36,200	8,743	24.15%
01-400-4374	Equipment Maintenance	500	226	600	117	19.47%
01-400-4380	Rentals	9,972	10,621	10,400	2,237	21.51%
01-400-4420	Dues and Subscriptions	11,630	11,731	12,860	6,965	54.16%
01-400-4460	Meetings and Conferences	7,729	8,846	15,500	1,808	11.66%
01-400-4480	HR/Hiring Expenses	6,495	26,874	10,300	3,642	35.36%
01-400-4540	Contributions	34,223	31,443	35,000	1,416	4.05%
01-400-4750	Capital Replacement	9,769	1,845	31,080	1,860	5.99%
		\$ 1,367,635	\$ 1,497,658	\$ 1,421,360	\$ 246,975	17.38%
TAX COLLECTION						
01-403-4065	To Non-Uniformed Pension	\$ 3,537	\$ 3,622	\$ 3,650	\$ 820	22.47%
01-403-4130	Wages	44,619	45,061	48,000	9,257	19.28%
01-403-4159	Medical	-	24,267	24,900	6,195	24.88%
01-403-4161	Social Security	4,642	4,673	3,490	1,977	56.65%
01-403-4162	Employee Benefits	-	1,863	2,110	457	21.67%
01-403-4210	Office Supplies	4,942	6,669	5,000	555	11.10%
01-403-4312	Consulting Services	44,633	51,988	31,000	25,017	80.70%
01-403-4316	Information Services	1,780	1,907	1,950	-	0.00%
01-403-4320	Communication	1,000	962	900	202	22.42%
01-403-4340	Public Information	-	975	2,500	-	0.00%
01-403-4380	Rentals	1,783	1,829	1,990	381	19.15%
01-403-4420	Dues and Subscriptions	90	250	90	50	55.56%
01-403-4450	Contracted Services	80,020	81,131	83,080	20,583	24.77%
01-403-4460	Meetings and Conferences	1,011	275	1,200	-	0.00%
		\$ 188,058	\$ 225,472	\$ 209,860	\$ 65,494	31.21%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
FINANCE						
01-405-4065	To Non-Uniformed Pension	\$ 23,984	\$ 20,822	\$ 24,350	\$ 2,619	10.76%
01-405-4120	Salaries	207,342	150,825	140,000	18,377	13.13%
01-405-4130	Wages	90,693	97,821	96,000	13,637	14.21%
01-405-4131	Overtime	-	1,747	1,000	1,203	120.34%
01-405-4159	Medical	115,572	84,326	70,480	17,142	24.32%
01-405-4161	Social Security	22,828	19,210	18,100	2,554	14.11%
01-405-4162	Employee Benefits	14,400	12,152	12,410	2,676	21.56%
01-405-4210	Office Supplies	6,574	7,557	6,500	1,948	29.96%
01-405-4311	Auditing Services	32,935	33,180	32,650	288	0.88%
01-405-4312	Consulting Services	-	-	1,200	-	0.00%
01-405-4316	Information Services	5,850	6,128	6,410	750	11.71%
01-405-4320	Communication	2,000	2,103	2,450	330	13.49%
01-405-4350	Insurance	9,315	6,908	10,650	5,070	47.61%
01-405-4354	Workers Compensation	337	388	320	81	25.23%
01-405-4374	Equipment Maintenance	473	-	900	468	52.00%
01-405-4420	Dues and Subscriptions	450	-	800	2	0.24%
01-405-4450	Contracted Services	-	-	-	2,100	100.00%
01-405-4460	Meetings and Conferences	2,455	1,036	1,500	-	0.00%
01-405-4750	Capital Replacement	2,650	-	4,610	-	0.00%
		<u>\$ 537,857</u>	<u>\$ 444,203</u>	<u>\$ 430,330</u>	<u>\$ 69,245</u>	<u>16.09%</u>
INFORMATION TECHNOLOGY						
01-407-4065	To Non-Uniformed Pension	\$ 10,055	\$ 8,473	\$ 12,800	\$ 2,131	16.65%
01-407-4066	To Deferred Compensation	2,048	2,118	2,150	533	24.78%
01-407-4120	Salaries	103,019	106,668	107,500	15,415	14.34%
01-407-4130	Wages	20,129	30,108	89,820	8,737	9.73%
01-407-4131	Overtime	291	252	1,000	-	0.00%
01-407-4159	Medical	28,476	28,550	33,700	8,389	24.89%
01-407-4161	Social Security	9,556	10,588	12,250	1,868	15.25%
01-407-4162	Employee Benefits	3,890	4,001	4,510	1,041	23.08%
01-407-4210	Office Supplies	500	459	650	64	9.86%
01-407-4312	Consulting Services	3,321	2,950	4,500	-	0.00%
01-407-4316	Information Services	17,457	25,711	25,620	2,759	10.77%
01-407-4320	Communication	2,686	4,493	3,900	256	6.56%
01-407-4350	Insurance	2,284	2,563	2,720	638	23.44%
01-407-4354	Workers Compensation	144	163	160	34	21.16%
01-407-4374	Equipment Maintenance	4,290	6,103	7,900	706	8.94%
01-407-4460	Meetings and Conferences	-	426	4,000	224	5.60%
01-407-4750	Capital Replacement	17,781	1,649	15,510	989	6.38%
		<u>\$ 225,924</u>	<u>\$ 235,275</u>	<u>\$ 328,690</u>	<u>\$ 43,784</u>	<u>13.32%</u>

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
POLICE SERVICES						
01-410-4065	To Non-Uniformed Pension	\$ 39,460	\$ 39,703	\$ 41,500	\$ 7,879	18.99%
01-410-4120	Salaries	4,031,122	4,201,706	4,406,810	731,912	16.61%
01-410-4130	Wages	484,331	466,707	514,100	74,286	14.45%
01-410-4131	Overtime	107,154	128,232	132,000	10,268	7.78%
01-410-4157	Post Retirement Medical	90,920	93,824	74,770	22,954	30.70%
01-410-4159	Medical	825,302	825,328	846,000	210,258	24.85%
01-410-4161	Social Security	350,086	363,291	386,000	62,410	16.17%
01-410-4162	Employee Benefits	114,522	121,465	122,720	29,031	23.66%
01-410-4210	Office Supplies	10,715	6,932	11,000	1,211	11.01%
01-410-4220	Operating Supplies	9,074	10,279	10,500	704	6.70%
01-410-4238	Uniforms	32,528	25,606	33,600	2,554	7.60%
01-410-4239	Weapons and Ammunition	9,860	8,816	8,120	4,103	50.53%
01-410-4240	Other Operating Supplies	7,466	8,761	5,000	2,990	59.80%
01-410-4249	Canine Unit	6,985	7,415	8,500	3,773	44.39%
01-410-4316	Information Services	7,600	497	9,900	1,737	17.55%
01-410-4320	Communication	24,323	24,804	27,200	4,098	15.07%
01-410-4340	Public Information	8,226	8,967	13,000	1,708	13.14%
01-410-4341	DARE Program	4,254	3,981	4,500	3,640	80.89%
01-410-4350	Insurance	145,240	149,090	168,060	37,086	22.07%
01-410-4354	Workers Compensation	126,844	126,372	127,850	26,302	20.57%
01-410-4360	Public Utilities	26,909	23,573	36,200	8,167	22.56%
01-410-4373	Building Maintenance	2,160	702	4,250	(2,060)	-48.48%
01-410-4374	Equipment Maintenance	17,436	16,927	20,000	984	4.92%
01-410-4375	On Line Services	33,621	20,479	73,050	52,572	71.97%
01-410-4380	Rentals	5,347	5,332	5,500	1,143	20.78%
01-410-4420	Dues and Subscriptions	6,129	5,027	6,800	5,377	79.07%
01-410-4460	Meetings and Conferences	33,474	36,538	44,200	6,784	15.35%
01-410-4750	Capital Replacement	<u>39,625</u>	<u>260,645</u>	<u>47,150</u>	<u>12,474</u>	<u>26.46%</u>
		\$ 6,600,711	\$ 6,991,000	\$ 7,188,280	\$ 1,324,344	18.42%
POLICE SERVICES - FLEET						
01-411-4231	Vehicle Fuel	\$ 59,043	\$ 50,087	\$ 60,000	\$ 9,810	16.35%
01-411-4250	Vehicle Maintenance	39,153	46,884	40,200	6,862	17.07%
01-411-4350	Insurance	13,620	13,780	13,780	3,428	24.87%
01-411-4750	Capital Replacement	<u>138,977</u>	<u>90,999</u>	<u>112,300</u>	<u>1,095</u>	<u>0.98%</u>
		\$ 250,793	\$ 201,749	\$ 226,280	\$ 21,195	9.37%
FIRE PROTECTION						
01-413-4065	To Non-Uniformed Pension	\$ 402	\$ 168	\$ 400	\$ -	0.00%
01-413-4066	To Deferred Compensation	100	93	-	-	100.00%
01-413-4120	Salaries	5,053	4,135	5,000	333	6.67%
01-413-4159	Medical	-	(33)	-	(6)	100.00%
01-413-4161	Social Security	392	322	380	25	6.60%
01-413-4162	Employee Benefits	-	316	-	(0)	100.00%
01-413-4354	Workers Compensation	1,704	1,923	1,840	39,754	2160.55%
01-413-4360	Public Utilities	<u>84,038</u>	<u>84,838</u>	<u>83,900</u>	<u>42,913</u>	<u>51.15%</u>
		\$ 91,690	\$ 91,762	\$ 91,520	\$ 83,020	90.71%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
CODE ENFORCEMENT						
01-414-4065	To Non-Uniformed Pension	\$ 24,666	\$ 23,266	\$ 29,700	\$ 5,635	18.97%
01-414-4066	To Deferred Compensation	2,207	2,278	2,170	573	26.41%
01-414-4120	Salaries	184,986	190,103	198,300	25,944	13.08%
01-414-4130	Wages	129,787	106,800	168,600	18,456	10.95%
01-414-4131	Overtime	-	496	-	-	100.00%
01-414-4159	Medical	65,722	65,180	68,530	16,167	23.59%
01-414-4161	Social Security	24,164	22,878	26,500	3,424	12.92%
01-414-4162	Employee Benefits	8,727	12,691	8,770	2,038	23.23%
01-414-4210	Office Supplies	4,508	3,690	4,200	374	8.90%
01-414-4220	Operating Supplies	906	-	1,000	-	0.00%
01-414-4231	Vehicle Fuel	1,833	1,339	1,800	262	14.55%
01-414-4250	Vehicle Maintenance	499	272	1,000	65	6.46%
01-414-4312	Consulting Services	-	5,502	15,000	-	0.00%
01-414-4314	Legal Services	26,248	17,389	40,000	3,940	9.85%
01-414-4316	Information Services	8,818	11,288	15,260	2,322	15.22%
01-414-4320	Communication	4,871	6,621	6,400	987	15.42%
01-414-4340	Public Information	10,202	6,161	10,000	486	4.86%
01-414-4350	Insurance	8,552	7,501	8,100	1,866	23.04%
01-414-4354	Workers Compensation	588	454	610	95	15.51%
01-414-4373	Building Maintenance	-	1,825	1,000	-	0.00%
01-414-4374	Equipment Maintenance	487	-	550	-	0.00%
01-414-4380	Rentals	2,291	2,345	2,400	492	20.50%
01-414-4420	Dues and Subscriptions	422	237	1,400	332	23.71%
01-414-4450	Contracted Services	198,926	230,438	188,750	38,062	20.17%
01-414-4460	Meetings and Conferences	85	198	1,500	-	0.00%
01-414-4750	Capital Replacement	1,000	1,790	8,200	-	0.00%
		\$ 710,493	\$ 720,741	\$ 809,740	\$ 121,518	15.01%
EMERGENCY AND VMSC						
01-415-4065	To Non-Uniformed Pension	\$ 241	\$ 223	\$ 400	\$ -	0.00%
01-415-4066	To Deferred Compensation	60	56	100	-	0.00%
01-415-4120	Salaries	3,032	2,481	5,000	200	4.00%
01-415-4159	Medical	-	(21)	-	(4)	100.00%
01-415-4161	Social Security	236	193	380	15	3.96%
01-415-4220	Operating Supplies	3,919	2,095	5,300	-	0.00%
01-415-4354	Workers Compensation	1,704	1,923	1,840	400	21.75%
01-415-4373	Building Maintenance	200	916	500	-	0.00%
01-415-4460	Meetings and Conferences	-	150	500	-	0.00%
01-415-4540	Contributions	-	-	500	-	0.00%
01-415-4750	Capital Replacement	-	-	-	-	100.00%
		\$ 9,392	\$ 8,016	\$ 14,520	\$ 612	4.21%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
PUBLIC WORKS						
01-430-4065	To Non-Uniformed Pension	\$ 91,873	\$ 89,172	\$ 86,000	\$ 20,617	23.97%
01-430-4066	To Deferred Compensation	2,274	2,342	2,300	589	25.61%
01-430-4120	Salaries	114,449	117,879	118,000	17,040	14.44%
01-430-4130	Wages	795,236	755,587	875,630	81,373	9.29%
01-430-4131	Overtime	44,678	22,159	40,000	1,842	4.60%
01-430-4159	Medical	304,510	298,998	295,000	75,538	25.61%
01-430-4161	Social Security	95,183	94,403	91,000	13,195	14.50%
01-430-4162	Employee Benefits	39,126	37,630	37,400	8,802	23.54%
01-430-4210	Office Supplies	3,468	2,176	3,750	249	6.65%
01-430-4220	Operating Supplies	17,621	20,265	24,000	1,547	6.44%
01-430-4231	Vehicle Fuel	41,601	32,507	37,750	6,544	17.33%
01-430-4238	Uniforms	11,485	11,970	16,500	2,093	12.68%
01-430-4240	Other Operating Supplies	3,293	2,057	3,500	1,151	32.90%
01-430-4250	Vehicle Maintenance	58,803	65,721	70,900	9,888	13.95%
01-430-4260	Small Tools	3,069	4,533	4,500	3,535	78.55%
01-430-4316	Information Services	3,974	5,117	5,330	799	14.99%
01-430-4320	Communication	11,551	11,506	10,920	609	5.58%
01-430-4340	Public Information	10,035	5,327	9,000	4,813	53.48%
01-430-4350	Insurance	60,180	63,588	72,000	15,818	21.97%
01-430-4354	Workers Compensation	48,400	48,799	46,000	10,157	22.08%
01-430-4360	Public Utilities	11,194	13,772	14,200	4,495	31.66%
01-430-4373	Building Maintenance	82,729	78,168	67,250	10,854	16.14%
01-430-4374	Equipment Maintenance	11,694	21,401	17,650	2,878	16.31%
01-430-4380	Rentals	3,897	4,448	4,450	1,096	24.63%
01-430-4420	Dues and Subscriptions	2,784	3,406	2,390	1,728	72.30%
01-430-4450	Contracted Services	4,229	9,594	12,000	17,508	145.90%
01-430-4460	Meetings and Conferences	3,261	2,270	2,900	440	15.17%
01-430-4750	Capital Replacement	<u>210,153</u>	<u>95,647</u>	<u>258,600</u>	<u>5,296</u>	<u>2.05%</u>
		\$ 2,090,749	\$ 1,920,442	\$ 2,228,920	\$ 320,495	14.38%
SNOW AND ICE REMOVAL						
01-432-4220	Operating Supplies	\$ 70,031	\$ 59,625	\$ 64,000	\$ 13,137	20.53%
01-432-4374	Equipment Maintenance	15,744	19,230	23,760	9,612	40.45%
01-432-4380	Rentals	-	-	7,000	-	0.00%
01-432-4450	Contracted Services	11,317	1,932	10,000	-	0.00%
01-432-4750	Capital Replacement	<u>-</u>	<u>13,169</u>	<u>21,280</u>	<u>-</u>	<u>0.00%</u>
		\$ 97,092	\$ 93,956	\$ 126,040	\$ 22,749	18.05%
TRAFFIC						
01-433-4220	Operating Supplies	\$ 39,395	\$ 50,987	\$ 60,000	\$ (7,587)	-12.65%
01-433-4313	Engineering Services	28,775	31,617	25,000	6,218	24.87%
01-433-4320	Communication	1,100	1,002	1,000	160	16.04%
01-433-4360	Public Utilities	6,506	4,779	7,000	459	6.55%
01-433-4374	Equipment Maintenance	7,695	2,368	6,000	6,290	104.83%
01-433-4376	Knockdowns	488	(2,265)	1,000	3,335	333.47%
01-433-4450	Contracted Services	45,162	35,702	33,220	-	0.00%
01-433-4750	Capital Replacement	<u>-</u>	<u>-</u>	<u>7,230</u>	<u>-</u>	<u>0.00%</u>
		\$ 129,122	\$ 124,189	\$ 140,450	\$ 8,875	6.32%

**MONTGOMERY TOWNSHIP
2020 BUDGET
GENERAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>STREET LIGHTING</i>						
01-434-4220	Operating Supplies	\$ 5,463	\$ 4,804	\$ 5,000	\$ -	0.00%
01-434-4360	Public Utilities	12,244	10,634	13,200	3,010	22.81%
01-434-4376	Knockdowns	-	-	1,000	-	0.00%
01-434-4450	Contracted Services	<u>2,571</u>	<u>13,021</u>	<u>2,000</u>	<u>-</u>	<u>0.00%</u>
		\$ 20,278	\$ 28,459	\$ 21,200	\$ 3,010	14.20%
<i>REPAIRS</i>						
01-438-4220	Operating Supplies	\$ 32,243	\$ 36,355	\$ 38,000	\$ 10,570	27.81%
01-438-4313	Engineering Services	-	-	1,000	-	0.00%
01-438-4380	Rentals	<u>-</u>	<u>-</u>	<u>1,000</u>	<u>-</u>	<u>0.00%</u>
		\$ 32,243	\$ 36,355	\$ 40,000	\$ 10,570	26.42%
TOTAL OPERATING EXPENDITURES		\$ 12,352,038	\$ 12,619,278	\$ 13,277,190	\$ 2,341,886	17.64%
<i>INTERFUND TRANSFERS</i>						
01-492-4008	To Recreation Center	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	0.00%
01-492-4023	To Debt Service Fund	-	67,079	-	-	100.00%
01-492-4030	To Capital Reserve	1,412,560	730,820	325,000	-	0.00%
01-492-4060	To Police Pension	822,819	851,857	810,000	269,789	33.31%
01-492-4095	To Autumn Festival	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>	<u>-</u>	<u>0.00%</u>
		\$ 2,442,379	\$ 1,856,756	\$ 1,342,000	\$ 269,789	20.10%
TOTAL NON-OPERATING EXPENDITURES		\$ 2,442,379	\$ 1,856,756	\$ 1,342,000	\$ 269,789	20.10%
TOTAL EXPENDITURES		\$ 14,794,417	\$ 14,476,034	\$ 14,619,190	\$ 2,611,675	17.86%
INCOME/(LOSS) FROM OPERATIONS		\$ 29,617	\$ 766,972	\$ 50,000	\$ 1,710,447	
FUND BALANCE - BEGINNING OF YEAR		\$ 3,033,855	\$ 3,063,472	\$ 3,830,444	\$ 3,830,444	
FUND BALANCE - END OF YEAR		\$ 3,063,472	\$ 3,830,444	\$ 3,880,444	\$ 5,540,891	

**MONTGOMERY TOWNSHIP
2020 BUDGET
FIRE PROTECTION FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ 376,053	\$ 376,782	\$ 370,000	\$ 466
Local Tax Enabling Act 511 Taxes	492,207	490,081	502,500	121,037
Business Licenses and Permits	53,894	79,316	75,000	17,015
Interest Earnings	762	1,516	3,000	889
State Shared Revenue and Entitlements	13,939	14,152	15,000	-
Charges for Services	<u>19,258</u>	<u>14,560</u>	<u>15,290</u>	<u>470</u>
TOTAL OPERATING REVENUES	\$ 956,113	\$ 976,407	\$ 980,790	\$ 139,877
<i>NON-OPERATING REVENUE</i>				
Other Financing Sources	\$ 225	\$ 20,814	\$ 400	\$ 300
Interfund Transfers	<u>29,260</u>	<u>11,367</u>	<u>29,270</u>	<u>-</u>
TOTAL NON-OPERATING REVENUES	\$ 29,485	\$ 32,181	\$ 29,670	\$ 300
TOTAL REVENUES	\$ 985,598	\$ 1,008,588	\$ 1,010,460	\$ 140,177

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Fire Protection	<u>954,957</u>	<u>943,414</u>	<u>1,010,380</u>	<u>147,252</u>
TOTAL OPERATING EXPENDITURES	\$ 954,957	\$ 943,414	\$ 1,010,380	\$ 147,252
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 954,957	\$ 943,414	\$ 1,010,380	\$ 147,252
INCOME/(LOSS) FROM OPERATIONS	\$ 30,642	\$ 65,174	\$ 80	\$ (7,075)
FUND BALANCE - BEGINNING OF YEAR	\$ 404,702	\$ 435,344	\$ 500,518	\$ 500,518
FUND BALANCE - END OF YEAR	\$ 435,344	\$ 500,518	\$ 500,598	\$ 493,442

**MONTGOMERY TOWNSHIP
2020 BUDGET
FIRE PROTECTION FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
REAL PROPERTY TAXES						
04-301-3511	Real Estate - Current	\$ 371,658	\$ 373,488	\$ 370,000	\$ -	0.00%
04-301-3512	Real Estate - Prior	<u>4,395</u>	<u>3,295</u>	<u>-</u>	<u>466</u>	<u>100.00%</u>
		\$ 376,053	\$ 376,782	\$ 370,000	\$ 466	0.13%
LOCAL TAX ENABLING ACT 511 TAXES						
04-304-3541	Earned Income Tax	\$ 310,000	\$ 310,000	\$ 310,000	\$ 77,500	25.00%
04-310-3140	Local Services Tax - Current	<u>182,207</u>	<u>180,081</u>	<u>192,500</u>	<u>43,537</u>	<u>22.62%</u>
		\$ 492,207	\$ 490,081	\$ 502,500	\$ 121,037	24.09%
BUSINESS LICENSES AND PERMITS						
04-321-3271	Licenses	\$ 53,894	\$ 79,316	\$ 75,000	\$ 17,015	22.69%
		\$ 53,894	\$ 79,316	\$ 75,000	\$ 17,015	22.69%
INTEREST EARNINGS						
04-341-3341	Interest	\$ 762	\$ 1,516	\$ 3,000	\$ 889	29.62%
		\$ 762	\$ 1,516	\$ 3,000	\$ 889	29.62%
STATE SHARED REVENUE AND ENTITLEMENTS						
04-355-3350	Federal Grants	\$ -	\$ -	\$ -	\$ -	100.00%
04-355-3352	State Grants	13,939	14,152	15,000	-	0.00%
04-355-3353	County Grants	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>100.00%</u>
		\$ 13,939	\$ 14,152	\$ 15,000	\$ -	100.00%
CHARGES FOR SERVICES						
04-360-3368	Department Services	\$ 19,258	\$ 14,560	\$ 15,290	\$ 470	3.07%
		\$ 19,258	\$ 14,560	\$ 15,290	\$ 470	3.07%
TOTAL OPERATING REVENUES		\$ 956,113	\$ 976,407	\$ 980,790	\$ 139,877	14.26%
OTHER FINANCING SOURCES						
04-390-3391	Miscellaneous Revenue	\$ 225	\$ 20,814	\$ 400	\$ 300	75.00%
		\$ 225	\$ 20,814	\$ 400	\$ 300	75.00%
INTERFUND TRANSFERS						
04-392-3030	From Capital Reserves	\$ 29,260	\$ 11,367	\$ 29,270	\$ -	0.00%
		\$ 29,260	\$ 11,367	\$ 29,270	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ 29,485	\$ 32,181	\$ 29,670	\$ 300	1.01%
TOTAL REVENUES		\$ 985,598	\$ 1,008,588	\$ 1,010,460	\$ 140,177	13.87%

**MONTGOMERY TOWNSHIP
2020 BUDGET
FIRE PROTECTION FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>FIRE PROTECTION</i>						
04-413-4065	To Non-Uniformed Pension	\$ 31,861	\$ 32,173	\$ 30,000	\$ 5,662	18.87%
04-413-4066	To Deferred Compensation	1,849	1,713	1,800	-	0.00%
04-413-4120	Salaries	92,981	77,239	90,000	6,136	6.82%
04-413-4130	Wages	329,371	339,848	367,270	49,005	13.34%
04-413-4131	Overtime	17,988	17,818	10,000	1,320	13.20%
04-413-4159	Medical	75,044	74,721	78,300	15,241	19.46%
04-413-4161	Social Security	33,998	34,412	36,100	4,671	12.94%
04-413-4162	Employee Benefits	10,066	9,415	10,340	2,067	19.99%
04-413-4210	Office Supplies	1,138	995	1,400	257	18.32%
04-413-4220	Operating Supplies	3,106	2,335	5,020	262	5.22%
04-413-4221	Fire Fighting Equipment	19,909	9,688	15,000	610	4.07%
04-413-4231	Vehicle Fuel	14,929	14,999	16,700	2,965	17.76%
04-413-4238	Uniforms	5,481	2,041	6,600	705	10.67%
04-413-4240	Other Operating Supplies	1,396	(1,386)	300	-	0.00%
04-413-4250	Vehicle Maintenance	45,460	47,609	50,000	6,798	13.60%
04-413-4312	Consulting Services	-	-	-	-	100.00%
04-413-4313	Engineering Services	-	-	-	-	100.00%
04-413-4314	Legal Services	26,110	45,949	10,000	2,888	28.88%
04-413-4316	Information Services	7,211	4,167	4,700	188	3.99%
04-413-4320	Communication	7,352	7,162	7,600	892	11.74%
04-413-4340	Public Information	446	3,234	13,000	-	0.00%
04-413-4350	Insurance	35,256	34,038	36,000	8,467	23.52%
04-413-4354	Workers Compensation	61,199	73,357	75,000	15,268	20.36%
01-413-4360	Public Utilities	23,890	20,195	26,850	6,681	24.88%
04-413-4373	Building Maintenance	28,182	25,388	26,600	8,766	32.96%
04-413-4374	Equipment Maintenance	12,636	13,864	15,250	38	0.25%
04-413-4380	Rentals	1,500	1,729	1,500	332	22.13%
04-413-4420	Dues and Subscriptions	1,166	1,195	1,050	100	9.52%
04-413-4460	Meetings and Conferences	36,172	38,149	44,730	7,934	17.74%
04-413-4750	Capital Replacement	29,260	11,367	29,270	-	0.00%
		\$ 954,957	\$ 943,414	\$ 1,010,380	\$ 147,252	14.57%
	TOTAL OPERATING EXPENDITURES	\$ 954,957	\$ 943,414	\$ 1,010,380	\$ 147,252	14.57%
	<i>INTERFUND TRANSFERS</i>	\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 954,957	\$ 943,414	\$ 1,010,380	\$ 147,252	14.57%
	INCOME/(LOSS) FROM OPERATIONS	\$ 30,642	\$ 65,174	\$ 80	\$ (7,075)	
	FUND BALANCE - BEGINNING OF YEAR	\$ 404,702	\$ 435,344	\$ 500,518	\$ 500,518	
	FUND BALANCE - END OF YEAR	\$ 435,344	\$ 500,518	\$ 500,598	\$ 493,442	

**MONTGOMERY TOWNSHIP
2020 BUDGET
PARK AND RECREATION FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ 420,296	\$ 421,109	\$ 415,000	\$ 658
Interest Earnings	8,179	13,198	11,000	3,020
Rents and Royalties	<u>1,757</u>	<u>2,026</u>	<u>12,500</u>	<u>-</u>
TOTAL OPERATING REVENUES	\$ 430,232	\$ 436,332	\$ 438,500	\$ 3,677
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ 112,246</u>	<u>\$ -</u>	<u>\$ 23,130</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ 112,246	\$ -	\$ 23,130	\$ -
TOTAL REVENUES	\$ 542,478	\$ 436,332	\$ 461,630	\$ 3,677

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Public Works	\$ 201,066	\$ 239,016	\$ 206,000	\$ 41,847
Parks and Recreation	266,215	164,828	244,940	22,495
Recreation	<u>294</u>	<u>565</u>	<u>-</u>	<u>-</u>
TOTAL OPERATING EXPENDITURES	\$ 467,575	\$ 404,408	\$ 450,940	\$ 64,341
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ 29,540</u>	<u>\$ 10,690</u>	<u>\$ 10,690</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ 29,540	\$ 10,690	\$ 10,690	\$ -
TOTAL EXPENDITURES	\$ 497,115	\$ 415,098	\$ 461,630	\$ 64,341
INCOME/(LOSS) FROM OPERATIONS	\$ 45,364	\$ 21,234	\$ -	\$ (60,664)
FUND BALANCE - BEGINNING OF YEAR	\$ 523,647	\$ 569,010	\$ 590,244	\$ 590,244
FUND BALANCE - END OF YEAR	\$ 569,010	\$ 590,244	\$ 590,244	\$ 529,580

**MONTGOMERY TOWNSHIP
2020 BUDGET
PARK AND RECREATION FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
REAL PROPERTY TAXES						
05-301-3511	Real Estate - Current	\$ 415,384	\$ 417,427	\$ 415,000	\$ -	0.00%
05-301-3512	Real Estate - Prior	<u>4,912</u>	<u>3,682</u>	<u>-</u>	<u>658</u>	<u>100.00%</u>
		\$ 420,296	\$ 421,109	\$ 415,000	\$ 658	0.16%
INTEREST EARNINGS						
05-341-3341	Interest	<u>\$ 8,179</u>	<u>\$ 13,198</u>	<u>\$ 11,000</u>	<u>\$ 3,020</u>	<u>27.45%</u>
		\$ 8,179	\$ 13,198	\$ 11,000	\$ 3,020	27.45%
RENTS AND ROYALTIES						
05-342-3331	Rental	\$ 1,757	\$ 2,026	\$ 2,000	\$ -	0.00%
05-342-3332	Rent of Building	<u>-</u>	<u>-</u>	<u>10,500</u>	<u>-</u>	<u>0.00%</u>
		\$ 1,757	\$ 2,026	\$ 12,500	\$ -	100.00%
TOTAL OPERATING REVENUES		\$ 430,232	\$ 436,332	\$ 438,500	\$ 3,677	0.84%
INTERFUND TRANSFERS						
05-392-3030	From Capital Reserves	<u>\$ 112,246</u>	<u>\$ -</u>	<u>\$ 23,130</u>	<u>\$ -</u>	<u>0.00%</u>
		\$ 112,246	\$ -	\$ 23,130	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ 112,246	\$ -	\$ 23,130	\$ -	0.00%
TOTAL REVENUES		\$ 542,478	\$ 436,332	\$ 461,630	\$ 3,677	0.80%

**MONTGOMERY TOWNSHIP
2020 BUDGET
PARK AND RECREATION FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
PUBLIC WORKS						
05-430-4130	Wages	\$ 186,537	\$ 227,433	\$ 195,700	\$ 41,934	21.43%
05-430-4131	Overtime	14,529	13,678	10,300	449	4.36%
05-430-4159	Medical	-	(1,952)	-	(502)	100.00%
05-430-4162	Employee Benefits	-	(144)	-	(35)	100.00%
		<u>\$ 201,066</u>	<u>\$ 239,016</u>	<u>\$ 206,000</u>	<u>\$ 41,847</u>	<u>20.31%</u>
PARKS AND RECREATION						
05-440-4220	Operating Supplies	\$ 51,749	\$ 51,043	\$ 65,000	\$ 6,182	9.51%
05-440-4313	Engineering Services	-	-	1,500	-	0.00%
05-440-4320	Communication	550	501	1,000	80	8.02%
05-440-4360	Public Utilities	41,397	42,886	42,350	4,834	11.41%
05-440-4371	Grounds Maintenance	11,001	11,302	28,000	276	0.99%
05-440-4373	Building Maintenance	10,708	15,507	23,000	7,971	34.66%
05-440-4374	Equipment Maintenance	10,159	15,062	15,800	2,851	18.05%
05-440-4380	Rentals	600	1,272	1,500	-	0.00%
05-440-4420	Dues and Subscriptions	-	120	350	-	0.00%
05-440-4450	Contracted Services	27,804	27,134	43,300	300	0.69%
05-440-4750	Capital Replacement	112,246	-	23,140	-	0.00%
		<u>\$ 266,215</u>	<u>\$ 164,828</u>	<u>\$ 244,940</u>	<u>\$ 22,495</u>	<u>9.18%</u>
RECREATION						
05-450-4210	Office Supplies	\$ -	\$ 79	\$ -	\$ -	100.00%
05-450-4312	Consulting Services	294	210	-	-	100.00%
05-450-4460	Meetings and Conferences	-	276	-	-	100.00%
		<u>\$ 294</u>	<u>\$ 565</u>	<u>\$ -</u>	<u>\$ -</u>	<u>100.00%</u>
	TOTAL OPERATING EXPENDITURES	\$ 467,575	\$ 404,408	\$ 450,940	\$ 64,341	14.27%
INTERFUND TRANSFERS						
05-492-4030	To Capital Reserve	\$ 29,540	\$ 10,690	\$ 10,690	\$ -	0.00%
		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>100.00%</u>
		<u>\$ 29,540</u>	<u>\$ 10,690</u>	<u>\$ 10,690</u>	<u>\$ -</u>	<u>100.00%</u>
	TOTAL NON-OPERATING EXPENDITURES	\$ 29,540	\$ 10,690	\$ 10,690	\$ -	0.00%
	TOTAL EXPENDITURES	\$ 497,115	\$ 415,098	\$ 461,630	\$ 64,341	13.94%
	INCOME/(LOSS) FROM OPERATIONS	\$ 45,364	\$ 21,234	\$ -	\$ (60,664)	
	FUND BALANCE - BEGINNING OF YEAR	\$ 523,647	\$ 569,010	\$ 590,244	\$ 590,244	
	FUND BALANCE - END OF YEAR	\$ 569,010	\$ 590,244	\$ 590,244	\$ 529,580	

**MONTGOMERY TOWNSHIP
2020 BUDGET
BASIN MAINTENANCE FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	\$ 76,500	\$ 82,460	\$ -	\$ -
TOTAL NON-OPERATING REVENUES	\$ 76,500	\$ 82,460	\$ -	\$ -
TOTAL REVENUES	\$ 76,500	\$ 82,460	\$ -	\$ -

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Public Works	\$ 64,946	\$ 67,439	\$ -	\$ 21,611
TOTAL OPERATING EXPENDITURES	\$ 64,946	\$ 67,439	\$ -	\$ 21,611
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 64,946	\$ 67,439	\$ -	\$ 21,611
INCOME/(LOSS) FROM OPERATIONS	\$ 11,554	\$ 15,021	\$ -	\$ (21,611)
FUND BALANCE - BEGINNING OF YEAR	\$ 18,148	\$ 29,702	\$ 44,723	\$ 44,723
FUND BALANCE - END OF YEAR	\$ 29,702	\$ 44,723	\$ 44,723	\$ 23,112

**MONTGOMERY TOWNSHIP
2020 BUDGET
BASIN MAINTENANCE FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTERFUND TRANSFERS						
06-392-3030	From Capital Reserves	\$ 76,500	\$ 82,460	\$ -	\$ -	100.00%
		\$ 76,500	\$ 82,460	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ 76,500	\$ 82,460	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 76,500	\$ 82,460	\$ -	\$ -	100.00%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
PUBLIC WORKS						
06-430-4130	Wages	\$ 38,378	\$ 45,121	\$ -	\$ 18,900	100.00%
06-430-4131	Overtime	4,462	227	-	-	100.00%
06-430-4159	Medical	-	(425)	-	(229)	100.00%
06-430-4220	Operating Supplies	3,193	1,187	-	795	100.00%
06-430-4313	Engineering Services	-	-	-	-	100.00%
06-430-4371	Grounds Maintenance	1,114	1,842	-	-	100.00%
06-430-4374	Equipment Maintenance	6,399	9,687	-	1,945	100.00%
06-430-4450	Contracted Services	11,400	9,800	-	200	100.00%
		\$ 64,946	\$ 67,439	\$ -	\$ 21,611	100.00%
TOTAL OPERATING EXPENDITURES		\$ 64,946	\$ 67,439	\$ -	\$ 21,611	100.00%
INTERFUND TRANSFERS						
06-492-4030	To Capital Reserve	\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 64,946	\$ 67,439	\$ -	\$ 21,611	100.00%
INCOME/(LOSS) FROM OPERATIONS		\$ 11,554	\$ 15,021	\$ -	\$ (21,611)	
FUND BALANCE - BEGINNING OF YEAR		\$ 18,148	\$ 29,702	\$ 44,723	\$ 44,723	
FUND BALANCE - END OF YEAR		\$ 29,702	\$ 44,723	\$ 44,723	\$ 23,112	

**MONTGOMERY TOWNSHIP
2020 BUDGET
STREET LIGHTS FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ 134,003	\$ 134,049	\$ 133,000	\$ -
Interest Earnings	<u>10,202</u>	<u>16,198</u>	<u>11,230</u>	<u>3,454</u>
TOTAL OPERATING REVENUES	\$ 144,204	\$ 150,247	\$ 144,230	\$ 3,454
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 144,204	\$ 150,247	\$ 144,230	\$ 3,454

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Public Works	\$ 47,426	\$ 53,111	\$ 39,100	\$ 10,969
Street Lighting	<u>101,201</u>	<u>122,821</u>	<u>105,130</u>	<u>26,018</u>
TOTAL OPERATING EXPENDITURES	\$ 148,628	\$ 175,933	\$ 144,230	\$ 36,987
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 148,628	\$ 175,933	\$ 144,230	\$ 36,987
INCOME/(LOSS) FROM OPERATIONS	\$ (4,423)	\$ (25,686)	\$ -	\$ (33,533)
FUND BALANCE - BEGINNING OF YEAR	\$ 553,240	\$ 548,817	\$ 523,131	\$ 523,131
FUND BALANCE - END OF YEAR	\$ 548,817	\$ 523,131	\$ 523,131	\$ 489,598

**MONTGOMERY TOWNSHIP
2020 BUDGET
STREET LIGHTS FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>REAL PROPERTY TAXES</i>						
07-301-3511	Real Estate - Current	\$ 134,003	\$ 134,049	\$ 133,000	\$ -	0.00%
07-301-3512	Real Estate - Prior	-	-	-	-	100.00%
		\$ 134,003	\$ 134,049	\$ 133,000	\$ -	100.00%
<i>INTEREST EARNINGS</i>						
07-341-3341	Interest	\$ 10,202	\$ 16,198	\$ 11,230	\$ 3,454	30.76%
07-341-3345	Gain/Loss on Investments	-	-	-	-	100.00%
		\$ 10,202	\$ 16,198	\$ 11,230	\$ 3,454	30.76%
TOTAL OPERATING REVENUES		\$ 144,204	\$ 150,247	\$ 144,230	\$ 3,454	2.39%
<i>INTERFUND TRANSFERS</i>						
07-392-3030	From Capital Reserves	\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 144,204	\$ 150,247	\$ 144,230	\$ 3,454	2.39%

**MONTGOMERY TOWNSHIP
2020 BUDGET
STREET LIGHTS FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>PUBLIC WORKS</i>						
07-430-4130	Wages	\$ 46,529	\$ 52,447	\$ 39,100	\$ 11,099	28.39%
07-430-4131	Overtime	898	1,233	-	-	100.00%
07-430-4159	Medical	-	(528)	-	(121)	100.00%
01-430-4162	Employee Benefits	-	(40)	-	(9)	100.00%
		<u>\$ 47,426</u>	<u>\$ 53,111</u>	<u>\$ 39,100</u>	<u>\$ 10,969</u>	<u>28.05%</u>
<i>STREET LIGHTING</i>						
07-434-4220	Operating Supplies	\$ 15,461	\$ 18,144	\$ 19,000	\$ 1,127	5.93%
07-434-4311	Auditing Services	13,635	13,635	13,630	6,735	49.41%
07-434-4313	Engineering Services	-	30,078	4,000	1,200	29.99%
07-434-4360	Public Utilities	68,688	60,964	65,000	16,956	26.09%
07-434-4374	Equipment Maintenance	143	-	500	-	0.00%
07-434-4376	Knockdowns	3,275	-	500	-	0.00%
07-434-4450	Contracted Services	-	-	2,500	-	0.00%
		<u>\$ 101,201</u>	<u>\$ 122,821</u>	<u>\$ 105,130</u>	<u>\$ 26,018</u>	<u>24.75%</u>
	TOTAL OPERATING EXPENDITURES	\$ 148,628	\$ 175,933	\$ 144,230	\$ 36,987	25.64%
<i>INTERFUND TRANSFERS</i>						
07-492-4030	To Capital Reserve	\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		-	-	-	-	100.00%
		-	-	-	-	100.00%
		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>100.00%</u>
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 148,628	\$ 175,933	\$ 144,230	\$ 36,987	25.64%
	INCOME/(LOSS) FROM OPERATIONS	\$ (4,423)	\$ (25,686)	\$ -	\$ (33,533)	
	FUND BALANCE - BEGINNING OF YEAR	\$ 553,240	\$ 548,817	\$ 523,131	\$ 523,131	
	FUND BALANCE - END OF YEAR	\$ 548,817	\$ 523,131	\$ 523,131	\$ 489,598	

**MONTGOMERY TOWNSHIP
2020 BUDGET
RECREATION CENTER FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ 140,000	\$ 140,000	\$ 140,000	\$ 35,000
Rents and Royalties	105,603	101,099	117,000	19,904
Culture-Recreation	<u>612,337</u>	<u>665,580</u>	<u>651,500</u>	<u>364,338</u>
TOTAL OPERATING REVENUES	\$ 857,940	\$ 906,679	\$ 908,500	\$ 419,242
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ 465,280</u>	<u>\$ 706,175</u>	<u>\$ 224,550</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ 465,280	\$ 706,175	\$ 224,550	\$ -
TOTAL REVENUES	\$ 1,323,220	\$ 1,612,854	\$ 1,133,050	\$ 419,242

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 408,162	\$ 16,487	\$ 35,170	\$ 4,366
Recreation	869,093	907,822	943,720	200,587
Recreation - Kids U	140,723	141,704	154,160	5,108
Debt Interest	219,943	225,538	-	-
Fixed Assets	<u>-</u>	<u>357,419</u>	<u>-</u>	<u>-</u>
TOTAL OPERATING EXPENDITURES	\$ 1,637,921	\$ 1,648,969	\$ 1,133,050	\$ 210,062
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 1,637,921	\$ 1,648,969	\$ 1,133,050	\$ 210,062
INCOME/(LOSS) FROM OPERATIONS	\$ (314,700)	\$ (36,115)	\$ -	\$ 209,180
FUND BALANCE - BEGINNING OF YEAR	\$ 2,619,032	\$ 2,304,332	\$ 2,268,217	\$ 2,268,217
FUND BALANCE - END OF YEAR	\$ 2,304,332	\$ 2,268,217	\$ 2,268,217	\$ 2,477,397

**MONTGOMERY TOWNSHIP
2020 BUDGET
RECREATION CENTER FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
LOCAL TAX ENABLING ACT 511 TAXES						
08-304-3541	Earned Income Tax	\$ 140,000	\$ 140,000	\$ 140,000	\$ 35,000	25.00%
		\$ 140,000	\$ 140,000	\$ 140,000	\$ 35,000	25.00%
RENTS AND ROYALTIES						
08-342-3331	Rental	\$ 105,603	\$ 101,099	\$ 117,000	\$ 19,904	17.01%
		\$ 105,603	\$ 101,099	\$ 117,000	\$ 19,904	17.01%
CULTURE-RECREATION						
08-367-3670	Recreation Program Fees	\$ 112,773	\$ 150,673	\$ 135,000	\$ 39,686	29.40%
08-367-3671	Kids U Revenue	251,921	254,065	255,000	254,410	99.77%
08-367-3672	Memberships	213,285	212,137	223,000	57,649	25.85%
08-367-3673	Shop Revenue/Sales	662	463	1,000	196	19.65%
08-367-3674	Silver Sneakers Insurance Revenue	27,071	36,426	35,000	10,048	28.71%
08-367-3675	Gift Certificate Sales	6,625	11,816	2,500	2,350	94.00%
		\$ 612,337	\$ 665,580	\$ 651,500	\$ 364,338	55.92%
TOTAL OPERATING REVENUES		\$ 857,940	\$ 906,679	\$ 908,500	\$ 419,242	46.15%
INTERFUND TRANSFERS						
08-392-3001	From General Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	0.00%
08-392-3023	From Debt Service Fund	244,895	475,538	-	-	100.00%
08-392-3030	From Capital Reserve	20,385	30,637	24,550	-	0.00%
		\$ 465,280	\$ 706,175	\$ 224,550	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ 465,280	\$ 706,175	\$ 224,550	\$ -	0.00%
TOTAL REVENUES		\$ 1,323,220	\$ 1,612,854	\$ 1,133,050	\$ 419,242	37.00%

MONTGOMERY TOWNSHIP
2020 BUDGET
RECREATION CENTER FUND
EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
08-400-4312	Consulting Services	\$ 4,165	\$ -	\$ 500	\$ -	0.00%
08-400-4314	Legal Services	-	-	500	-	0.00%
08-400-4390	Bank Fees	15,223	14,940	15,820	3,279	20.73%
08-400-4700	Capital Purchases	12,209	1,546	18,350	1,087	5.92%
08-400-4720	Construction In Progress	21,587	-	-	-	100.00%
08-400-4820	Depreciation Expense	354,978	-	-	-	100.00%
		\$ 408,162	\$ 16,487	\$ 35,170	\$ 4,366	12.41%
RECREATION						
08-450-4065	To Non-Uniformed Pension	\$ 19,658	\$ 19,539	\$ 19,000	\$ 5,012	26.38%
08-450-4120	Salaries	207,840	234,036	235,300	36,965	15.71%
08-450-4130	Wages	98,567	90,233	109,160	17,830	16.33%
08-450-4131	Overtime	526	186	1,000	-	0.00%
08-450-4159	Medical	60,678	60,492	61,960	14,654	23.65%
08-450-4161	Social Security	23,161	25,190	26,350	4,164	15.80%
08-450-4162	Employee Benefits	7,210	7,430	7,370	1,592	21.60%
08-450-4210	Office Supplies	3,810	2,931	4,000	456	11.40%
08-450-4220	Operating Supplies	4,995	5,302	9,000	2,480	27.55%
08-450-4231	Vehicle Fuel	6	222	200	44	21.95%
08-450-4250	Vehicle Maintenance	47	377	500	-	0.00%
08-450-4310	Professional Services	130,530	127,436	140,000	33,087	23.63%
08-450-4312	Consulting Services	116,061	147,363	112,000	37,633	33.60%
08-450-4316	Information Services	12,450	7,756	10,950	455	4.16%
08-450-4320	Communication	14,841	15,004	17,700	2,564	14.49%
08-450-4340	Public Information	22,582	23,514	30,000	8,843	29.48%
08-450-4350	Insurance	23,404	23,339	23,340	5,806	24.87%
08-450-4354	Workers Compensation	16,260	17,146	16,440	3,569	21.71%
08-450-4360	Public Utilities	49,596	35,799	46,800	10,644	22.74%
08-450-4373	Building Maintenance	42,690	48,588	46,500	6,494	13.97%
08-450-4374	Equipment Maintenance	7,447	6,691	13,400	7,298	54.47%
08-450-4380	Rentals	3,841	3,890	4,500	803	17.83%
08-450-4420	Dues and Subscriptions	903	-	500	-	0.00%
08-450-4460	Meetings and Conferences	490	753	1,550	195	12.58%
08-450-4750	Capital Replacement	1,500	4,606	6,200	-	0.00%
		\$ 869,093	\$ 907,822	\$ 943,720	\$ 200,587	21.25%
RECREATION - KIDS U						
08-452-4130	Wages	\$ 72,635	\$ 77,831	\$ 90,260	\$ -	0.00%
08-452-4131	Overtime	1,219	389	1,000	-	0.00%
08-452-4161	Social Security	5,648	5,463	7,100	-	0.00%
08-452-4210	Office Supplies	-	152	350	-	0.00%
08-452-4312	Consulting Services	60,005	55,919	53,000	5,108	9.64%
08-452-4320	Communication	946	1,950	1,950	-	0.00%
08-452-4340	Public Information	270	-	500	-	0.00%
		\$ 140,723	\$ 141,704	\$ 154,160	\$ 5,108	3.31%

**MONTGOMERY TOWNSHIP
2020 BUDGET
RECREATION CENTER FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>DEBT INTEREST</i>						
08-472-4472	Interest Payment	\$ 219,943	\$ 225,538	\$ -	\$ -	100.00%
		\$ 219,943	\$ 225,538	\$ -	\$ -	100.00%
<i>FIXED ASSETS</i>						
08-480-4800	Capital Outlay	\$ -	\$ 357,419	\$ -	\$ -	100.00%
		\$ -	\$ 357,419	\$ -	\$ -	100.00%
	TOTAL OPERATING EXPENDITURES	\$ 1,637,921	\$ 1,648,969	\$ 1,133,050	\$ 210,062	18.54%
<i>INTERFUND TRANSFERS</i>						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 1,637,921	\$ 1,648,969	\$ 1,133,050	\$ 210,062	18.54%
	INCOME/(LOSS) FROM OPERATIONS	\$ (314,700)	\$ (36,115)	\$ -	\$ 209,180	
	FUND BALANCE - BEGINNING OF YEAR	\$ 2,619,032	\$ 2,304,332	\$ 2,268,217	\$ 2,268,217	
	FUND BALANCE - END OF YEAR	\$ 2,304,332	\$ 2,268,217	\$ 2,268,217	\$ 2,477,397	

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL PROJECTS FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	\$ 39,906	\$ 39,849	\$ 40,510	\$ -
Proceeds of General Long-Term Debt	<u>66,761</u>	<u>66,761</u>	<u>66,760</u>	<u>-</u>
TOTAL NON-OPERATING REVENUES	\$ 106,667	\$ 106,610	\$ 107,270	\$ -
TOTAL REVENUES	\$ 106,667	\$ 106,610	\$ 107,270	\$ -

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Police Services	\$ 39,849	\$ 39,849	\$ 40,510	\$ 39,849
Fire Protection	<u>66,761</u>	<u>66,761</u>	<u>66,760</u>	<u>66,761</u>
TOTAL OPERATING EXPENDITURES	\$ 106,610	\$ 106,610	\$ 107,270	\$ 106,610
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 106,610	\$ 106,610	\$ 107,270	\$ 106,610
INCOME/(LOSS) FROM OPERATIONS	\$ 57	\$ -	\$ -	\$ (106,610)
FUND BALANCE - BEGINNING OF YEAR	\$ (57)	\$ 0	\$ 0	\$ 0
FUND BALANCE - END OF YEAR	\$ 0	\$ 0	\$ 0	\$ (106,610)

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL PROJECTS FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTERFUND TRANSFERS						
19-392-3030	From Capital Reserves	\$ 39,906	\$ 39,849	\$ 40,510	\$ -	0.00%
		\$ 39,906	\$ 39,849	\$ 40,510	\$ -	100.00%
PROCEEDS OF GENERAL LONG-TERM DEBT						
19-393-3393	Loan Proceeds	\$ 66,761	\$ 66,761	\$ 66,760	\$ -	0.00%
		\$ 66,761	\$ 66,761	\$ 66,760	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ 106,667	\$ 106,610	\$ 107,270	\$ -	0.00%
TOTAL REVENUES		\$ 106,667	\$ 106,610	\$ 107,270	\$ -	0.00%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
POLICE SERVICES						
19-410-4700	Capital Replacement	\$ 39,849	\$ 39,849	\$ 40,510	\$ 39,849	98.37%
		\$ 39,849	\$ 39,849	\$ 40,510	\$ 39,849	98.37%
FIRE PROTECTION						
19-413-4700	Capital Replacement	\$ 66,761	\$ 66,761	\$ 66,760	\$ 66,761	100.00%
		\$ 66,761	\$ 66,761	\$ 66,760	\$ 66,761	100.00%
TOTAL OPERATING EXPENDITURES		\$ 106,610	\$ 106,610	\$ 107,270	\$ 106,610	99.38%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 106,610	\$ 106,610	\$ 107,270	\$ 106,610	99.38%
INCOME/(LOSS) FROM OPERATIONS		\$ 57	\$ -	\$ -	\$ (106,610)	
FUND BALANCE - BEGINNING OF YEAR		\$ (57)	\$ -	\$ -	\$ -	
FUND BALANCE - END OF YEAR		\$ 0	\$ -	\$ -	\$ (106,610)	

**MONTGOMERY TOWNSHIP
2020 BUDGET
DEBT SERVICE FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Real Property Taxes	\$ -	\$ 332,416	\$ 490,000	\$ 411
Interest Earnings	<u>10,229</u>	<u>15,708</u>	<u>11,000</u>	<u>2,476</u>
TOTAL OPERATING REVENUES	\$ 10,229	\$ 348,124	\$ 501,000	\$ 2,887
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ 67,079</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ -	\$ 67,079	\$ -	\$ -
TOTAL REVENUES	\$ 10,229	\$ 415,202	\$ 501,000	\$ 2,887

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 539	\$ 539	\$ 2,000	\$ -
Debt Principal	-	-	250,000	-
Debt Interest	<u>-</u>	<u>-</u>	<u>229,200</u>	<u>-</u>
TOTAL OPERATING EXPENDITURES	\$ 539	\$ 539	\$ 481,200	\$ -
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ 244,895</u>	<u>\$ 475,538</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ 244,895	\$ 475,538	\$ -	\$ -
TOTAL EXPENDITURES	\$ 245,434	\$ 476,077	\$ 481,200	\$ -
INCOME/(LOSS) FROM OPERATIONS	\$ (235,205)	\$ (60,874)	\$ 19,800	\$ 2,887
FUND BALANCE - BEGINNING OF YEAR	\$ 299,200	\$ 63,995	\$ 3,121	\$ 3,121
FUND BALANCE - END OF YEAR	\$ 63,995	\$ 3,121	\$ 22,921	\$ 6,008

**MONTGOMERY TOWNSHIP
2020 BUDGET
DEBT SERVICE FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
REAL PROPERTY TAXES						
23-301-3511	Real Estate - Current	\$ -	\$ 329,548	\$ 490,000	\$ -	0.00%
23-301-3512	Real Estate - Prior	-	2,868	-	411	100.00%
		\$ -	\$ 332,416	\$ 490,000	\$ 411	0.08%
INTEREST EARNINGS						
23-341-3341	Interest	\$ 10,229	\$ 15,708	\$ 11,000	\$ 2,476	22.51%
		\$ 10,229	\$ 15,708	\$ 11,000	\$ 2,476	22.51%
	TOTAL OPERATING REVENUES	\$ 10,229	\$ 348,124	\$ 501,000	\$ 2,887	0.58%
INTERFUND TRANSFERS						
23-392-3001	From General Fund	\$ -	\$ 67,079	\$ -	\$ -	100.00%
		\$ -	\$ 67,079	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING REVENUES	\$ -	\$ 67,079	\$ -	\$ -	100.00%
	TOTAL REVENUES	\$ 10,229	\$ 415,202	\$ 501,000	\$ 2,887	0.58%

**MONTGOMERY TOWNSHIP
2020 BUDGET
DEBT SERVICE FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
23-400-4312	Consulting Services	539	539	2,000	-	0.00%
		\$ 539	\$ 539	\$ 2,000	\$ -	100.00%
DEBT PRINCIPAL						
23-471-4471	Principal Payment	-	-	250,000	-	0.00%
		\$ -	\$ -	\$ 250,000	\$ -	100.00%
DEBT INTEREST						
23-472-4472	Interest Payment	-	-	229,200	-	0.00%
		\$ -	\$ -	\$ 229,200	\$ -	100.00%
TOTAL OPERATING EXPENDITURES		\$ 539	\$ 539	\$ 481,200	\$ -	0.00%
INTERFUND TRANSFERS						
23-492-4005	To Park and Recreation	244,895	475,538	-	-	100.00%
		-	-	-	-	100.00%
		-	-	-	-	100.00%
		-	-	-	-	100.00%
		\$ 244,895	\$ 475,538	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ 244,895	\$ 475,538	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 245,434	\$ 476,077	\$ 481,200	\$ -	0.00%
INCOME/(LOSS) FROM OPERATIONS		\$ (235,205)	\$ (60,874)	\$ 19,800	\$ 2,887	
FUND BALANCE - BEGINNING OF YEAR		\$ 299,200	\$ 63,995	\$ 3,121	\$ 3,121	
FUND BALANCE - END OF YEAR		\$ 63,995	\$ 3,121	\$ 22,921	\$ 6,008	

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL RESERVE FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 164,427	\$ 261,736	\$ 200,000	\$ 63,150
State Shared Revenue and Entitlements	-	14,137	510,000	-
Contributions and Donations from Private Sources	<u>15,000</u>	<u>650,000</u>	<u>-</u>	<u>-</u>
TOTAL OPERATING REVENUES	\$ 179,427	\$ 925,874	\$ 710,000	\$ 63,150
<i>NON-OPERATING REVENUE</i>				
Other Financing Sources	\$ 74,379	\$ 108,870	-	\$ 43,809
Interfund Transfers	<u>1,442,100</u>	<u>741,510</u>	<u>325,000</u>	<u>-</u>
TOTAL NON-OPERATING REVENUES	\$ 1,516,479	\$ 850,380	\$ 325,000	\$ 43,809
TOTAL REVENUES	\$ 1,695,906	\$ 1,776,254	\$ 1,035,000	\$ 106,959

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL RESERVE FUND
SUMMARY
EXPENDITURES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 38,686	\$ 229,889	\$ 319,620	\$ 25,995
Tax Collection	814	-	-	-
Finance	407	629	4,700	-
Information Technology	2,902	2,498	11,800	-
Police Services	8,456	39,964	74,220	14,223
Fire Protection	12,115	34,199	1,423,500	513
Code Enforcement	-	-	30,000	-
Public Works	694,278	909,568	2,856,820	240,087
Parks and Recreation	<u>87,278</u>	<u>320,595</u>	<u>824,550</u>	<u>7,583</u>
TOTAL OPERATING EXPENDITURES	\$ 844,936	\$ 1,537,343	\$ 5,545,210	\$ 288,401
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ 698,253</u>	<u>\$ 614,849</u>	<u>\$ 610,540</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ 698,253	\$ 614,849	\$ 610,540	\$ -
TOTAL EXPENDITURES	\$ 1,543,188	\$ 2,152,192	\$ 6,155,750	\$ 288,401
INCOME/(LOSS) FROM OPERATIONS	\$ 152,718	\$ (375,938)	\$ (5,120,750)	\$ (181,442)
FUND BALANCE - BEGINNING OF YEAR	\$ 11,918,428	\$ 12,071,146	\$ 11,695,208	\$ 11,695,208
FUND BALANCE - END OF YEAR	\$ 12,071,146	\$ 11,695,208	\$ 6,574,458	\$ 11,513,766

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL RESERVE FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
30-341-3341	Interest	\$ 164,427	\$ 261,736	\$ 200,000	\$ 63,150	31.57%
		\$ 164,427	\$ 261,736	\$ 200,000	\$ 63,150	31.57%
STATE SHARED REVENUE AND ENTITLEMENTS						
30-355-3350	Federal Grants	\$ -	\$ -	\$ 40,000	\$ -	0.00%
30-355-3352	State Grants	-	14,137	470,000	-	0.00%
		\$ -	\$ 14,137	\$ 510,000	\$ -	0.00%
CONTRIBUTIONS AND DONATIONS FROM PRIVATE SOURCES						
30-387-3870	Contributions	\$ 15,000	\$ 650,000	\$ -	\$ -	100.00%
		\$ 15,000	\$ 650,000	\$ -	\$ -	100.00%
TOTAL OPERATING REVENUES		\$ 179,427	\$ 925,874	\$ 710,000	\$ 63,150	8.89%
OTHER FINANCING SOURCES						
30-390-3391	Miscellaneous Revenue	\$ 35,887	\$ 56,115	\$ -	\$ 43,809	100.00%
30-390-3392	Sale of Fixed Assets	38,492	52,755	-	-	100.00%
		\$ 74,379	\$ 108,870	\$ -	\$ 43,809	100.00%
INTERFUND TRANSFERS						
30-392-3001	From General Fund	\$ 1,412,560	\$ 730,820	\$ 325,000	\$ -	0.00%
30-392-3005	From Park and Recreation Fund	29,540	10,690	-	-	100.00%
		\$ 1,442,100	\$ 741,510	\$ 325,000	\$ -	0.00%
TOTAL NON-OPERATING REVENUES		\$ 1,516,479	\$ 850,380	\$ 325,000	\$ 43,809	13.48%
TOTAL REVENUES		\$ 1,695,906	\$ 1,776,254	\$ 1,035,000	\$ 106,959	10.33%

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL RESERVE FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
30-400-4313	Engineering Services	\$ 20,705	\$ 50,732	\$ 83,500	\$ 25,380	30.39%
30-400-4600	Land Acquisitions	2,725	173,899	128,000	-	0.00%
30-400-4700	Capital Replacement	<u>15,256</u>	<u>5,258</u>	<u>108,120</u>	<u>615</u>	<u>0.57%</u>
		\$ 38,686	\$ 229,889	\$ 319,620	\$ 25,995	8.13%
TAX COLLECTION						
30-403-4700	Capital Replacement	\$ 814	\$ -	\$ -	\$ -	100.00%
		\$ 814	\$ -	\$ -	\$ -	100.00%
FINANCE						
30-405-4700	Capital Replacement	\$ 407	\$ 629	\$ 4,700	\$ -	0.00%
		\$ 407	\$ 629	\$ 4,700	\$ -	0.00%
INFORMATION TECHNOLOGY						
30-407-4700	Capital Replacement	\$ 2,902	\$ 2,498	\$ 11,800	\$ -	0.00%
		\$ 2,902	\$ 2,498	\$ 11,800	\$ -	0.00%
POLICE SERVICES						
30-410-4700	Capital Replacement	\$ 8,456	\$ 39,964	\$ 74,220	\$ 14,223	19.16%
		\$ 8,456	\$ 39,964	\$ 74,220	\$ 14,223	19.16%
FIRE PROTECTION						
30-413-4700	Capital Replacement	\$ 12,115	\$ 34,199	\$ 1,423,500	\$ 513	0.04%
		\$ 12,115	\$ 34,199	\$ 1,423,500	\$ 513	0.04%
CODE ENFORCEMENT						
01-414-4065	To Non-Uniformed Pension	\$ -	\$ -	\$ 30,000	\$ -	0.00%
		\$ -	\$ -	\$ 30,000	\$ -	0.00%
PUBLIC WORKS						
30-430-4313	Engineering Services	\$ -	\$ 13,623	\$ 801,000	\$ 15,181	1.90%
30-430-4450	Contracted Services	26,798	98,892	100,000	-	0.00%
30-430-4700	Capital Replacement	<u>2,833</u>	<u>645</u>	<u>-</u>	<u>104,254</u>	<u>100.00%</u>
		\$ 29,631	\$ 113,159	\$ 901,000	\$ 119,435	13.26%
SNOW AND ICE REMOVAL						
30-432-4700	Capital Replacement	\$ 7,000	\$ -	\$ -	\$ -	100.00%
		\$ 7,000	\$ -	\$ -	\$ -	100.00%
TRAFFIC						
30-433-4313	Engineering Services	\$ 15,945	\$ 38,974	\$ 57,000	\$ 1,304	2.29%
30-433-4450	Contracted Services	-	1,318	500,000	-	0.00%
30-433-4700	Capital Replacement	<u>-</u>	<u>5,270</u>	<u>4,200</u>	<u>(5,270)</u>	<u>-125.48%</u>
		\$ 15,945	\$ 45,562	\$ 561,200	\$ (3,966)	-0.71%
STREET LIGHTING						
30-434-4700	Capital Replacement	\$ -	\$ -	\$ 540,000	\$ -	0.00%
		\$ -	\$ -	\$ 540,000	\$ -	0.00%

**MONTGOMERY TOWNSHIP
2020 BUDGET
CAPITAL RESERVE FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
HIGHWAY CONSTRUCTION AND REBUILDING						
30-439-4313	Engineering Services	\$ 115,767	\$ 172,825	\$ 133,000	\$ 5,396	4.06%
30-439-4450	Contracted Services	<u>525,935</u>	<u>578,022</u>	<u>721,620</u>	<u>119,222</u>	<u>16.52%</u>
		\$ 641,702	\$ 750,847	\$ 854,620	\$ 124,618	14.58%
PARKS AND RECREATION						
30-440-4313	Engineering Services	\$ 44,459	\$ 90,653	\$ 15,000	\$ 3,083	20.56%
30-440-4700	Capital Replacement	<u>27,347</u>	<u>229,942</u>	<u>809,550</u>	<u>4,500</u>	<u>0.56%</u>
		\$ 71,806	\$ 320,595	\$ 824,550	\$ 7,583	0.92%
RECREATION						
30-450-4700	Capital Replacement	<u>\$ 15,472</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>100.00%</u>
		\$ 15,472	\$ -	\$ -	\$ -	100.00%
	TOTAL OPERATING EXPENDITURES	\$ 844,936	\$ 1,537,343	\$ 5,545,210	\$ 288,401	5.20%
INTERFUND TRANSFERS						
30-492-4001	To General Fund	\$ 419,955	\$ 450,536	\$ 499,860	\$ -	0.00%
30-492-4004	To Fire Protection Fund	29,260	11,367	29,270	-	0.00%
30-492-4005	To Park and Recreation Fund	112,246	-	-	-	100.00%
30-492-4006	To Basin Fund	76,500	82,460	-	-	100.00%
30-492-4008	To Recreation Fund	20,385	30,637	40,900	-	0.00%
30-492-4019	To Capital Projects Fund	<u>39,906</u>	<u>39,849</u>	<u>40,510</u>	<u>-</u>	<u>0.00%</u>
		\$ 698,253	\$ 614,849	\$ 610,540	\$ -	0.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ 698,253	\$ 614,849	\$ 610,540	\$ -	0.00%
	TOTAL EXPENDITURES	\$ 1,543,188	\$ 2,152,192	\$ 6,155,750	\$ 288,401	4.69%
	INCOME/(LOSS) FROM OPERATIONS	\$ 152,718	\$ (375,938)	\$ (5,120,750)	\$ (181,442)	
	FUND BALANCE - BEGINNING OF YEAR	\$ 11,918,428	\$ 12,071,146	\$ 11,695,208	\$ 11,695,208	
	FUND BALANCE - END OF YEAR	\$ 12,071,146	\$ 11,695,208	\$ 6,574,458	\$ 11,513,766	

**MONTGOMERY TOWNSHIP
2020 BUDGET
PARK DEVELOPMENT FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 3,149	\$ 5,155	\$ 3,490	\$ 1,361
Contributions and Donations from Private Sources	<u>91,656</u>	<u>61,382</u>	<u>119,000</u>	<u>9,240</u>
TOTAL OPERATING REVENUES	\$ 94,805	\$ 66,536	\$ 122,490	\$ 10,601
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 94,805	\$ 66,536	\$ 122,490	\$ 10,601

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Parks	<u>\$ 2,507</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL OPERATING EXPENDITURES	\$ 2,507	\$ -	\$ -	\$ -
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 2,507	\$ -	\$ -	\$ -
INCOME/(LOSS) FROM OPERATIONS	\$ 92,298	\$ 66,536	\$ 122,490	\$ 10,601
FUND BALANCE - BEGINNING OF YEAR	\$ 121,775	\$ 214,073	\$ 280,609	\$ 280,609
FUND BALANCE - END OF YEAR	\$ 214,073	\$ 280,609	\$ 403,099	\$ 291,210

**MONTGOMERY TOWNSHIP
2020 BUDGET
PARK DEVELOPMENT FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
31-341-3341	Interest	\$ 3,149	\$ 5,155	\$ 3,490	\$ 1,361	38.98%
		\$ 3,149	\$ 5,155	\$ 3,490	\$ 1,361	38.98%
CONTRIBUTIONS AND DONATIONS FROM PRIVATE SOURCES						
31-387-3870	Contributions	\$ 91,656	\$ 61,382	\$ 119,000	\$ 9,240	7.76%
		\$ 91,656	\$ 61,382	\$ 119,000	\$ 9,240	7.76%
TOTAL OPERATING REVENUES		\$ 94,805	\$ 66,536	\$ 122,490	\$ 10,601	8.65%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 94,805	\$ 66,536	\$ 122,490	\$ 10,601	8.65%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
PARKS						
31-440-4313	Engineering Services	\$ 2,507	\$ -	\$ -	\$ -	100.00%
		\$ 2,507	\$ -	\$ -	\$ -	100.00%
TOTAL OPERATING EXPENDITURES		\$ 2,507	\$ -	\$ -	\$ -	100.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 2,507	\$ -	\$ -	\$ -	100.00%
INCOME/(LOSS) FROM OPERATIONS		\$ 92,298	\$ 66,536	\$ 122,490	\$ 10,601	
FUND BALANCE - BEGINNING OF YEAR		\$ 121,775	\$ 214,073	\$ 280,609	\$ 280,609	
FUND BALANCE - END OF YEAR		\$ 214,073	\$ 280,609	\$ 403,099	\$ 291,210	

**MONTGOMERY TOWNSHIP
2020 BUDGET
LIQUID FUELS FUND
SUMMARY**

REVENUES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 1,622	\$ 3,258	\$ 2,610	\$ 1,631
State Shared Revenue and Entitlements	<u>724,992</u>	<u>817,683</u>	<u>707,900</u>	<u>-</u>
TOTAL OPERATING REVENUES	\$ 726,614	\$ 820,941	\$ 710,510	\$ 1,631
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 726,614	\$ 820,941	\$ 710,510	\$ 1,631

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Public Works	\$ 591,656	\$ 902,873	\$ 904,600	\$ -
TOTAL OPERATING EXPENDITURES	\$ 591,656	\$ 902,873	\$ 904,600	\$ -
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 591,656	\$ 902,873	\$ 904,600	\$ -
INCOME/(LOSS) FROM OPERATIONS	\$ 134,958	\$ (81,932)	\$ (194,090)	\$ 1,631
FUND BALANCE - BEGINNING OF YEAR	\$ 644,718	\$ 779,676	\$ 697,744	\$ 697,744
FUND BALANCE - END OF YEAR	\$ 779,676	\$ 697,744	\$ 503,654	\$ 699,374

**MONTGOMERY TOWNSHIP
2020 BUDGET
LIQUID FUELS FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
35-341-3341	Interest	\$ 1,622	\$ 3,258	\$ 2,610	\$ 1,631	62.48%
		\$ 1,622	\$ 3,258	\$ 2,610	\$ 1,631	62.48%
STATE SHARED REVENUE AND ENTITLEMENTS						
35-355-3355	Motor Vehicle Fuel Taxes	\$ 724,992	\$ 817,683	\$ 707,900	\$ -	0.00%
35-355-	State Road Turnback Payment	-	-	-	-	100.00%
		\$ 724,992	\$ 817,683	\$ 707,900	\$ -	0.00%
TOTAL OPERATING REVENUES		\$ 726,614	\$ 820,941	\$ 710,510	\$ 1,631	0.23%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 726,614	\$ 820,941	\$ 710,510	\$ 1,631	0.23%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
HIGHWAY CONSTRUCTION AND REBUILDING						
35-439-4450	Contracted Services	\$ 591,656	\$ 902,873	\$ 904,600	\$ -	0.00%
		\$ 591,656	\$ 902,873	\$ 904,600	\$ -	0.00%
TOTAL OPERATING EXPENDITURES		\$ 591,656	\$ 902,873	\$ 904,600	\$ -	0.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 591,656	\$ 902,873	\$ 904,600	\$ -	0.00%
INCOME/(LOSS) FROM OPERATIONS		\$ 134,958	\$ (81,932)	\$ (194,090)	\$ 1,631	
FUND BALANCE - BEGINNING OF YEAR		\$ 644,718	\$ 779,676	\$ 697,744	\$ 697,744	
FUND BALANCE - END OF YEAR		\$ 779,676	\$ 697,744	\$ 503,654	\$ 699,374	

**MONTGOMERY TOWNSHIP
2020 BUDGET
FIRE RELIEF FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
State Shared Revenue and Entitlements	\$ 205,654	\$ 222,614	\$ 222,610	\$ -
TOTAL OPERATING REVENUES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Fire Protection	\$ 205,654	\$ 222,614	\$ 222,610	\$ -
TOTAL OPERATING EXPENDITURES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -
INCOME/(LOSS) FROM OPERATIONS	\$ -	\$ -	\$ -	\$ -
FUND BALANCE - BEGINNING OF YEAR	\$ -	\$ -	\$ -	\$ -
FUND BALANCE - END OF YEAR	\$ -	\$ -	\$ -	\$ -

**MONTGOMERY TOWNSHIP
2020 BUDGET
FIRE RELIEF FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
STATE SHARED REVENUE AND ENTITLEMENTS						
50-355-3356	Foreign Fire Tax	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
		\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
	TOTAL OPERATING REVENUES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL REVENUES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
FIRE PROTECTION						
50-413-4160	Contributions	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
		\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
	TOTAL OPERATING EXPENDITURES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 205,654	\$ 222,614	\$ 222,610	\$ -	0.00%
	INCOME/(LOSS) FROM OPERATIONS	\$ -	\$ -	\$ -	\$ -	-
	FUND BALANCE - BEGINNING OF YEAR	\$ -	\$ -	\$ -	\$ -	-
	FUND BALANCE - END OF YEAR	\$ -	\$ -	\$ -	\$ -	-

**MONTGOMERY TOWNSHIP
2020 BUDGET
ENVIRONMENTAL FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 10,476	\$ 16,753	\$ 11,410	\$ 3,578
State Shared Revenue and Entitlements	105,900	54,241	40,000	69,160
Charges for Services	<u>90</u>	<u>120</u>	<u>-</u>	<u>-</u>
TOTAL OPERATING REVENUES	\$ 116,466	\$ 71,114	\$ 51,410	\$ 72,738
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 116,466	\$ 71,114	\$ 51,410	\$ 72,738

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 34,181	\$ 35,980	\$ 34,500	\$ 545
Public Works	<u>-</u>	<u>2,012</u>	<u>9,500</u>	<u>234</u>
TOTAL OPERATING EXPENDITURES	\$ 34,181	\$ 37,992	\$ 44,000	\$ 778
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 34,181	\$ 37,992	\$ 44,000	\$ 778
INCOME/(LOSS) FROM OPERATIONS	\$ 82,285	\$ 33,122	\$ 7,410	\$ 71,960
FUND BALANCE - BEGINNING OF YEAR	\$ 298,212	\$ 380,497	\$ 413,619	\$ 413,619
FUND BALANCE - END OF YEAR	\$ 380,497	\$ 413,619	\$ 421,029	\$ 485,579

**MONTGOMERY TOWNSHIP
2020 BUDGET
ENVIRONMENTAL FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>INTEREST EARNINGS</i>						
93-341-3341	Interest	\$ 10,476	\$ 16,753	\$ 11,410	\$ 3,578	31.36%
		\$ 10,476	\$ 16,753	\$ 11,410	\$ 3,578	31.36%
<i>STATE SHARED REVENUE AND ENTITLEMENTS</i>						
93-355-3352	State Grants	\$ 105,900	\$ 54,241	\$ 40,000	\$ 69,160	172.90%
		\$ 105,900	\$ 54,241	\$ 40,000	\$ 69,160	172.90%
<i>CHARGES FOR SERVICES</i>						
93-360-3370	Recycling Bins	\$ 90	\$ 120	\$ -	\$ -	100.00%
		\$ 90	\$ 120	\$ -	\$ -	100.00%
TOTAL OPERATING REVENUES		\$ 116,466	\$ 71,114	\$ 51,410	\$ 72,738	141.49%
<i>INTERFUND TRANSFERS</i>						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 116,466	\$ 71,114	\$ 51,410	\$ 72,738	141.49%

**MONTGOMERY TOWNSHIP
2020 BUDGET
ENVIRONMENTAL FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
93-400-4450	Contracted Services	\$ 34,181	\$ 35,980	\$ 34,500	\$ 545	1.58%
		\$ 34,181	\$ 35,980	\$ 34,500	\$ 545	1.58%
PUBLIC WORKS						
93-430-4220	Operating Supplies	\$ -	\$ 2,012	\$ 9,500	\$ 234	2.46%
		\$ -	\$ 2,012	\$ 9,500	\$ 234	2.46%
	TOTAL OPERATING EXPENDITURES	\$ 34,181	\$ 37,992	\$ 44,000	\$ 778	1.77%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 34,181	\$ 37,992	\$ 44,000	\$ 778	1.77%
	INCOME/(LOSS) FROM OPERATIONS	\$ 82,285	\$ 33,122	\$ 7,410	\$ 71,960	
	FUND BALANCE - BEGINNING OF YEAR	\$ 298,212	\$ 380,497	\$ 413,619	\$ 413,619	
	FUND BALANCE - END OF YEAR	\$ 380,497	\$ 413,619	\$ 421,029	\$ 485,579	

**MONTGOMERY TOWNSHIP
2020 BUDGET
REPLACEMENT TREE FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 10,239	\$ 15,080	\$ 11,280	\$ 2,709
Contributions and Donations from Private Sources	<u>95,893</u>	<u>96,921</u>	<u>54,690</u>	<u>-</u>
TOTAL OPERATING REVENUES	\$ 106,132	\$ 112,001	\$ 65,970	\$ 2,709
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 106,132	\$ 112,001	\$ 65,970	\$ 2,709

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 251,312	\$ 480,861	\$ 20,000	\$ 885
Public Works	<u>49,137</u>	<u>38,319</u>	<u>47,060</u>	<u>422</u>
TOTAL OPERATING EXPENDITURES	\$ 300,448	\$ 519,181	\$ 67,060	\$ 1,307
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 300,448	\$ 519,181	\$ 67,060	\$ 1,307
INCOME/(LOSS) FROM OPERATIONS	\$ (194,316)	\$ (407,179)	\$ (1,090)	\$ 1,402
FUND BALANCE - BEGINNING OF YEAR	\$ 818,796	\$ 624,481	\$ 217,301	\$ 217,301
FUND BALANCE - END OF YEAR	\$ 624,481	\$ 217,301	\$ 216,211	\$ 218,704

**MONTGOMERY TOWNSHIP
2020 BUDGET
REPLACEMENT TREE FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
<i>INTEREST EARNINGS</i>						
94-341-3341	Interest	\$ 10,239	\$ 15,080	\$ 11,280	\$ 2,709	24.02%
		\$ 10,239	\$ 15,080	\$ 11,280	\$ 2,709	24.02%
<i>CONTRIBUTIONS AND DONATIONS FROM PRIVATE SOURCES</i>						
94-387-3870	Contributions	\$ 95,893	\$ 96,921	\$ 54,690	\$ -	0.00%
		\$ 95,893	\$ 96,921	\$ 54,690	\$ -	0.00%
TOTAL OPERATING REVENUES		\$ 106,132	\$ 112,001	\$ 65,970	\$ 2,709	4.11%
<i>INTERFUND TRANSFERS</i>						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING REVENUES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL REVENUES		\$ 106,132	\$ 112,001	\$ 65,970	\$ 2,709	4.11%

**MONTGOMERY TOWNSHIP
2020 BUDGET
REPLACEMENT TREE FUND
EXPENDITURES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
94-400-4120	Salaries	\$ 79	\$ -	\$ -	\$ -	100.00%
94-400-4210	Office Supplies	443	476	1,500	-	0.00%
94-400-4312	Consulting Services	250,790	480,385	17,500	885	5.05%
94-400-4340	Public Information	-	-	500	-	0.00%
94-400-4460	Meetings and Conferences	-	-	500	-	0.00%
		<u>\$ 251,312</u>	<u>\$ 480,861</u>	<u>\$ 20,000</u>	<u>\$ 885</u>	<u>4.42%</u>
PUBLIC WORKS						
94-430-4130	Wages	\$ 234	\$ -	\$ 1,030	\$ -	0.00%
94-430-4131	Overtime	1,241	751	1,030	-	0.00%
94-430-4159	Medical	-	(7)	-	-	100.00%
94-430-4161	Social Security	-	-	160	-	0.00%
94-430-4210	Office Supplies	-	-	1,500	-	0.00%
94-430-4220	Operating Supplies	47,662	37,575	43,340	422	0.97%
		<u>\$ 49,137</u>	<u>\$ 38,319</u>	<u>\$ 47,060</u>	<u>\$ 422</u>	<u>0.90%</u>
	TOTAL OPERATING EXPENDITURES	\$ 300,448	\$ 519,181	\$ 67,060	\$ 1,307	1.95%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>100.00%</u>
		\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL EXPENDITURES	\$ 300,448	\$ 519,181	\$ 67,060	\$ 1,307	1.95%
	INCOME/(LOSS) FROM OPERATIONS	\$ (194,316)	\$ (407,179)	\$ (1,090)	\$ 1,402	
	FUND BALANCE - BEGINNING OF YEAR	\$ 818,796	\$ 624,481	\$ 217,301	\$ 217,301	
	FUND BALANCE - END OF YEAR	\$ 624,481	\$ 217,301	\$ 216,211	\$ 218,704	

**MONTGOMERY TOWNSHIP
2020 BUDGET
AUTUMN FESTIVAL FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 78	\$ 135	\$ 100	\$ 115
Contributions and Donations from Private Sources	<u>26,424</u>	<u>24,982</u>	<u>21,000</u>	<u>800</u>
TOTAL OPERATING REVENUES	\$ 26,502	\$ 25,117	\$ 21,100	\$ 915
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	<u>\$ 7,000</u>	<u>\$ 7,000</u>	<u>\$ 7,000</u>	<u>\$ -</u>
TOTAL NON-OPERATING REVENUES	\$ 7,000	\$ 7,000	\$ 7,000	\$ -
TOTAL REVENUES	\$ 33,502	\$ 32,117	\$ 28,100	\$ 915

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ 32,833	\$ 32,345	\$ 26,150	\$ 3,560
Recreation	<u>703</u>	<u>80</u>	<u>1,100</u>	<u>-</u>
TOTAL OPERATING EXPENDITURES	\$ 33,536	\$ 32,424	\$ 27,250	\$ 3,560
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 33,536	\$ 32,424	\$ 27,250	\$ 3,560
INCOME/(LOSS) FROM OPERATIONS	\$ (34)	\$ (307)	\$ 850	\$ (2,645)
FUND BALANCE - BEGINNING OF YEAR	\$ 53,660	\$ 53,626	\$ 53,319	\$ 53,319
FUND BALANCE - END OF YEAR	\$ 53,626	\$ 53,319	\$ 54,169	\$ 50,673

**MONTGOMERY TOWNSHIP
2020 BUDGET
AUTUMN FESTIVAL FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
95-341-3341	Interest	\$ 78	\$ 135	\$ 100	\$ 115	115.18%
		\$ 78	\$ 135	\$ 100	\$ 115	115.18%
CONTRIBUTIONS AND DONATIONS FROM PRIVATE SOURCES						
95-387-3870	Contributions	\$ 26,424	\$ 24,982	\$ 21,000	\$ 800	3.81%
		\$ 26,424	\$ 24,982	\$ 21,000	\$ 800	3.81%
TOTAL OPERATING REVENUES		\$ 26,502	\$ 25,117	\$ 21,100	\$ 915	4.34%
INTERFUND TRANSFERS						
95-392-3001	From General Fund	\$ 7,000	\$ 7,000	\$ 7,000	\$ -	0.00%
		-	-	-	-	100.00%
		\$ 7,000	\$ 7,000	\$ 7,000	\$ -	0.00%
TOTAL NON-OPERATING REVENUES		\$ 7,000	\$ 7,000	\$ 7,000	\$ -	0.00%
TOTAL REVENUES		\$ 33,502	\$ 32,117	\$ 28,100	\$ 915	3.26%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
95-400-4220	Operating Supplies	\$ 32,833	\$ 32,345	\$ 26,150	\$ 3,560	13.62%
		\$ 32,833	\$ 32,345	\$ 26,150	\$ 3,560	13.62%
RECREATION						
95-450-4220	Operating Supplies	\$ 703	\$ 80	\$ 1,100	\$ -	0.00%
		\$ 703	\$ 80	\$ 1,100	\$ -	0.00%
TOTAL OPERATING EXPENDITURES		\$ 33,536	\$ 32,424	\$ 27,250	\$ 3,560	13.07%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL NON-OPERATING EXPENDITURES		\$ -	\$ -	\$ -	\$ -	100.00%
TOTAL EXPENDITURES		\$ 33,536	\$ 32,424	\$ 27,250	\$ 3,560	13.07%
INCOME/(LOSS) FROM OPERATIONS		\$ (34)	\$ (307)	\$ 850	\$ (2,645)	
FUND BALANCE - BEGINNING OF YEAR		\$ 53,660	\$ 53,626	\$ 53,319	\$ 53,319	
FUND BALANCE - END OF YEAR		\$ 53,626	\$ 53,319	\$ 54,169	\$ 50,673	

**MONTGOMERY TOWNSHIP
2020 BUDGET
RESTORATION FUND
SUMMARY
REVENUES**

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING REVENUE</i>				
Interest Earnings	\$ 15	\$ 27	\$ -	\$ 23
TOTAL OPERATING REVENUES	\$ 15	\$ 27	\$ -	\$ 23
<i>NON-OPERATING REVENUE</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 15	\$ 27	\$ -	\$ 23

EXPENDITURES

<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>
<i>OPERATING EXPENDITURES</i>				
Administration	\$ -	\$ -	\$ 9,930	\$ -
TOTAL OPERATING EXPENDITURES	\$ -	\$ -	\$ 9,930	\$ -
<i>NON-OPERATING EXPENDITURES</i>				
Interfund Transfers	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ -	\$ -	\$ 9,930	\$ -
INCOME/(LOSS) FROM OPERATIONS	\$ 15	\$ 27	\$ (9,930)	\$ 23
FUND BALANCE - BEGINNING OF YEAR	\$ 9,893	\$ 9,908	\$ 9,935	\$ 9,935
FUND BALANCE - END OF YEAR	\$ 9,908	\$ 9,935	\$ 5	\$ 9,958

**MONTGOMERY TOWNSHIP
2020 BUDGET
RESTORATION FUND
REVENUES**

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
INTEREST EARNINGS						
96-341-3341	Interest	\$ 15	\$ 27	\$ -	\$ 23	100.00%
		\$ 15	\$ 27	\$ -	\$ 23	100.00%
	TOTAL OPERATING REVENUES	\$ 15	\$ 27	\$ -	\$ 23	100.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
	TOTAL NON-OPERATING REVENUES	\$ -	\$ -	\$ -	\$ -	100.00%
	TOTAL REVENUES	\$ 15	\$ 27	\$ -	\$ 23	100.00%

EXPENDITURES

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ACTUAL</u>	<u>2020 BUDGET</u>	<u>AS OF 03/31/20</u>	<u>% OF BUDGET</u>
ADMINISTRATION						
96-400-4312	Consulting Services	\$ -	\$ -	\$ 9,930	\$ -	0.00%
		\$ -	\$ -	\$ 9,930	\$ -	0.00%
	TOTAL OPERATING EXPENDITURES	\$ -	\$ -	\$ 9,930	\$ -	0.00%
INTERFUND TRANSFERS						
		\$ -	\$ -	\$ -	\$ -	100.00%
		-	-	-	-	100.00%
	TOTAL NON-OPERATING EXPENDITURES	\$ -	\$ -	\$ -	\$ -	0.00%
	TOTAL EXPENDITURES	\$ -	\$ -	\$ 9,930	\$ -	0.00%
	INCOME/(LOSS) FROM OPERATIONS	\$ 15	\$ 27	\$ (9,930)	\$ 23	
	FUND BALANCE - BEGINNING OF YEAR	\$ 9,893	\$ 9,908	\$ 9,935	\$ 9,935	
	FUND BALANCE - END OF YEAR	\$ 9,908	\$ 9,935	\$ 5	\$ 9,958	



MONTGOMERY TOWNSHIP POLICE DEPARTMENT



Monthly Activity Report for March 2020

Crime Data:	Total Calls for Service:	2,209
	Total Part I Crimes:	23
	Total Part II Crimes:	80
	Total Criminal Arrests:	67
Crash Data:	Total Crashes:	50
	Reportable Crashes:	14
	Non Reportable Crashes:	36
	Injuries:	4
Traffic Enforcement Activities:	Traffic Stops:	388
	Traffic Citations:	191
	Warning Notices:	21
	Field Contact Cards:	246
	Traffic Complaints Received	22
	Selective Enforcements:	84
Other Police Activities:	Assist Fire Department:	36
	Building Alarms:	100
	Direct Patrols:	574
	Lockouts:	20
	Medical Assistance:	91
	School Walk-Through:	6
	Vacant Home Checks:	25
	Training Hours:	173
Speciality Unit Usage:	Canine Unit:	42
	Mobile Incident Response Team:	0
	Montgomery County SWAT-CR:	2
Personnel Overtime:	Court Overtime:	8
	Highway Grant Overtime:	2
	Regular Overtime:	7
	Special Duty Overtime	0
	Non-Sworn Overtime:	0
	Sworn Comp Time:	17.5
	Non-Sworn Comp Time:	0

Montgomery Township Police Department
Monthly Activity Report
March 2020

COMMENDATIONS:

On March 2, 2020, a phone call was received from Patrick Hanrahan of the Northern Montco Technical Career Center thanking Officer Schreiber and Officer Woch for their presentation at the school.

On March 2, 2020, an email was received from an anonymous township resident thanking Sergeant Ward and Officer Haber for their handling of a complaint regarding the sale of drugs at a home in their neighborhood.

On March 2, 2020, a phone call was received from Joseph Pluck thanking Officer Kreston for his professionalism during a traffic stop.

On March 10, 2020, a letter was received from John and Barbara Giarretta thanking officers for their dedication and service.

On March 13, 2020, a card was received from township residents David and Stephanie Levin thanking officers for all they do for the community.

On March 14, 2020, an email was received from township resident Patricia Koonta thanking Officer Eufrazio for his handling of an abandoned vehicle complaint in her neighborhood.

On March 19, 2020, a card was received from township residents Paul and Meghan Hoffman thanking officers for all they do for the community.

On March 23, 2020, cards were received from Girl Scout Troop #2018 thanking officers for their service to the community.

On March 28, 2020, a card was received from township resident Carlieze Vaurina thanking officers for all they do for the community.

EDUCATION:

During the month of March, all sworn department personnel were scheduled to attend Managing Implicit Bias training conducted by the Philadelphia Anti-Defamation League.

On March 2 and March 3, 2020, Officer Dunlap attended the Motor Carrier Safety Assistance Program (MCSAP) Recertification training in Philadelphia, PA.

Montgomery Township Police Department
Monthly Activity Report
March 2020

On March 11 and March 12, 2020, Officer McGuigan, Officer Byrne, Officer Johnson, and Detective DePolo attended Mandatory-in-Service training at the Bucks County Emergency Services Training Center.

On March 12, 2020, Detective Walter attended Internal Revenue Service Financial Investigation training in King of Prussia, PA.

NOTE: All offsite training was canceled or postponed after March 12, 2020, in light of the COVID-19 Pandemic. Department training efforts transitioned to one-on-one in-house certification requirements in the following topic areas:

- Pepper Spray
- Shotgun
- Handgun
- Baton
- Taser
- Less-lethal

Personnel are also utilizing nondedicated hours to participate in PoliceOne online training and Pennsylvania Virtual Training Network online training in various law enforcement topic areas.

NOTED INCIDENTS:

On March 3, 2020, officers conducted a traffic stop of a silver Mercury on Bethlehem Pike for an equipment violation. Officers approached the vehicle and spoke both with the driver and passenger, noting an odor of marijuana coming from inside the vehicle. As the driver opened the glove compartment to check for his information, officers observed marijuana in plain view. Both occupants were then asked to exit the vehicle, and a search of the vehicle was conducted. A search of the vehicle revealed 48 bags of heroin, 24.5 grams of marijuana, and drug packaging material. Both occupants were arrested for violations of the Drug Act to include possession with the intent to deliver.

On March 8, 2020, officers conducted a traffic stop of a red Chevrolet in the parking lot of the Taco Bell for a license violation. During the interaction with both the driver and passenger, officers noted their nervous behavior and inconsistent statements. A request to pat down both the driver and passenger was requested and granted. The driver was found to be in possession of cocaine, while the passenger was in possession of a 9mm handgun stolen from a home in Pottstown. A search of the vehicle revealed additional cocaine. Both subjects were arrested. The driver and passenger were charged with violations of the Drug Act. The passenger was also charged with firearms violations.

Montgomery Township Police Department
Monthly Activity Report
March 2020

Between March 11 and March 12, 2020, seven thefts from unlocked vehicles were reported during the overnight hours. All thefts occurred in developments adjacent to the Lower State Road corridor. Horsham Township experienced similar thefts in developments on their side of the Lower State Road corridor. Officers were unable to recover any physical evidence related to the thefts. A RING notification was sent to area homeowners requesting possible evidentiary video. No valuable video was obtained. Directed patrols were increased in the area developments.

On March 14, 2020, officers responded to the 700 block of Carol Court for a domestic. Upon arrival, officers spoke to the victim, who reported that she and her husband had an argument in which she sustained injuries. During the interview, officers observed recent physical injury. The husband was arrested and charged with strangulation, simple assault, and related offenses.

On March 18, 2020, a Philadelphia resident was identified and charged with theft and related offenses in connection with the theft from several vehicles at Goodwill and Planet Fitness in Montgomery Township. On January 7, 2020, and January 22, 2020, reports of the thefts were taken. In each case, credit cards were taken. Officers traced unauthorized credit card charges for gift cards totaling over \$1,500.00. Surveillance footage was obtained from both incidents. Officers were able to determine that the subject utilized those gift cards to load funding on several web-based applications, including gambling sites. Officers were able to obtain the subject's information through these sites and obtained his license photo. Officers were then able to positively identify the subject when they reviewed the video of the unauthorized gift card purchases.

On March 20, 2020, officers responded to the 1000 block of West Thomas Drive for a domestic. Upon arrival, officers spoke to the victim, who was awaiting them on the front lawn of the home. The victim advised that he and his brother were involved in an argument in which he sustained injuries. During the interview, officers observed recent physical injury. While speaking with the victim, officers heard yelling in the home, followed by the sound of breaking glass. As officers entered the home in an attempt to talk with the other brother, they observed him entering his room and locking the door behind him. The brother then barricaded himself in the room. Officers were eventually able to coax the brother to exit his bedroom, taking him into custody without further incident. The brother was charged with simple assault and related offenses.

Montgomery Township Police Department
Monthly Activity Report
March 2020

On March 28, 2020, officers responded to the 100 block of Cathedral Drive for a domestic. Upon arrival, officers spoke to the victim, who advised that she was in an argument with both her father and brother. During the interview, officers observed recent physical injury. Both the father and brother were arrested for simple assault and related offenses. A safe alternative living arrangement was made for the victim by Montgomery County's Laurel House.

ITEMS OF INTEREST:

On March 6, 2020, the department co-hosted an identity theft and fraud information event along with the Office of the Attorney General at the Montgomery Mall. This event coincided with National Consumer Protection Week.

NOTE: After March 12, 2020, all preplanned public events for the month were canceled because of the COVID-19 Pandemic.

UPCOMING EVENTS:

All preplanned upcoming public events into May have been canceled due to the COVID-19 Pandemic.

DEPARTMENT of FIRE SERVICES
March 2020
MONTHLY ACTIVITY REPORT

During the month March 2020, the Department of Fire Services performed the following activities:

EMERGENCY RESPONSES-46

Average response time of 1st arriving apparatus:

Stipend Crews – 9 minutes 23 sec
Volunteer Crews – 7 minutes 33 sec
Career Crews – 5 minutes 7 sec

Total responses and average number of personnel:

Stipend Crews – 8 calls; average of 10 FF members
Volunteer Crews – 18 calls; average of 14 FF members
Career Crews – 20 calls; average of 9 FF members with 4 representing Career Staff

Average number of personnel on fire/emergency scene:

Stipend Crews – 6 FF members
Volunteer Crews – 9 FF members
Career Crews – 6 FF members

Staffing:

There were 64 career staff hours with only 3 firefighters on duty.

**Average number of responding personnel have been limited due to Chief's Order 2020-01 which is a comprehensive staff management plan in order to limit personnel exposure to COVID-19*

ADMINISTRATIVE

- Meetings attended (phone/virtual) during the month remotely during the COVID 19 Pandemic:
 - Weekly Officers' Meetings
 - Weekly DFS Staff Meetings
 - Weekly Tower Ladder Replacement Committee Meetings
 - Weekly Department Heads Meetings with Township Manager
 - Weekly North Penn Area Emergency Managers Meetings
 - Weekly Eastern Montgomery County Emergency Managers Meetings
 - Meeting with MT Public Works Staff
 - FDMT Business Meetings of the FDMT & FDMT Relief Association
 - Meetings with Mutual Aid Fire Chiefs and Chief of the VMSC

FIRE MARSHAL'S OFFICE

Inspections:

- Initial Life Safety Inspections – 1
- Life Safety Re-inspections – 2
- Closed Out Life Safety Inspections – 2
- Inspections turned over to Chief Fire Marshal for Multiple Outstanding Violations – 0
- Health Department /Citizen Complaint Inspections – 3 China Max, Ma-Dang Korean Restaurant, and LA Fitness

Fire Marshal Investigations:

- Fire Marshal Wiegman and Assistant Fire Marshal Scheiter responded to a fire investigation at 1216 Stump Road -Zehr Tract.

Knox-Boxes:

- There were 3 inquiries from property owners/tenants to activate new Knox Box systems for their buildings.

Follow Up:

- Residence Inn -1110 Bethlehem Pike & Manor Care – 640 Bethlehem Pike

Smoke Alarms:

- Representatives from the Fire Marshal's Office had 5 inquiries from township residents for assistance with the battery installation in their dwellings.

**Fire Marshal's Office activities have been limited due to Chief's Order 2020-01 which has limited the activities of the department in order to limit personnel exposure to COVID-19*

TRAINING

The following training occurred during the month of March for the Department:

- The Career Staff did various in-house, online-training sessions, and webinars during the start of COVID-19 Pandemic.
- Fit Testing was conducted during the first part of March for career and volunteer staff members for 2020 certification.
- Captain Colelli completed a course from Columbia Southern University entitled "*Fire Prevention Organization and Management.*"
- Career Staff refreshed training in Initial and Ongoing Size-Up Company Operations.
- Director Wiegman, Captain Colelli, Captain Scheiter and FF Conicelli, as well as, several members of the FDMT completed COVID-19 Online Training through Lexipol.
- Members of the FDMT attended training with the BCPSTC.

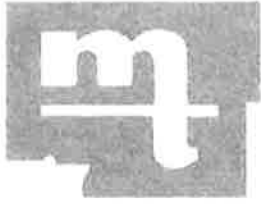
**Department wide trainings have been limited due to Chief's Order 2020-01 which is a comprehensive in order to limit personnel exposure to COVID-19*

OFFICE OF EMERGENCY MANAGEMENT

The department has dedicated numerous hours of preparation, coordination, and execution of practices and procedures in association with the Montgomery Township Police, Public Works, VMSC, and outside organizations and businesses with the COVID-19 Pandemic to offer maximum protection and resources for personnel and the community of Montgomery Township at large.

Activities Included:

- Procurement of supplies for the Township including but not limited to: N95 masks, medical masks, medical gloves, hand sanitizer, various forms of PPE, and disinfectant.
- Staff Management Plans for the DFS & FDMT.
- Fire Chief's Order 2020-01, Fire Department Procedures for COVID-19.
- Assistance with Emergency Declaration for Township
- Coordination of Servpro for the cleaning of Township Buildings
- Coordination and Needs Assessment for Manor Care & Park Creek Place
- Needs Assessment for local supermarkets, BJs, Target, and Costco



**MONTGOMERY TOWNSHIP
DEPARTMENT OF FIRE SERVICES**

100% STUMP ROAD
MONTGOMERYVILLE, PA 16936-8605

Telephone: 215-393-6935 • Fax: 215-699-1560

www.montgomerypa.gov/firedept.com

WILLIAM F. WIEGMAN III
Director of Fire Services
Fire Marshal
Emergency Management
Coordinator

FIRE MARSHAL
215-393-6936

MARCH 2020 FIRE CALL REPORT

TYPE OF CALL	FDMT	AWAY	TOTALS	TOTAL (YTD)
FIRE ALARM	18	1	19	57
OTHER (GOOD INTENT)	0	0	0	1
BUILDING FIRE	1	4	5	9
FIRE POLICE	1	0	1	9
DUMPSTER	1	0	1	1
VEHICLE RESCUE	1	1	2	9
VEHICLE ACCIDENT S/B	0	0	0	3
VEHICLE FIRE	2	0	2	3
DWELLINGS	1	2	3	8
ELECTRICAL OUTSIDE	0	0	0	0
COVER OTHER COMPANY	0	1	1	2
ODOR GAS (INSIDE)	1	0	1	10
ODOR GAS (OUTSIDE)	2	0	2	3
CO	2	0	2	3
ASSIST EMS	2	0	2	8
ASSIST PD	0	0	0	0
INVESTIGATION	2	0	2	7
RIT	0	0	0	0
HAZ MAT	0	0	0	1
HELICOPTER	0	0	0	1
RESCUE (OTHER)	1	0	1	1
BRUSH/TRASH/RUBBISH	1	0	1	2
APPLIANCES	1	0	1	2
TOTAL			46	141



Montgomery Township Inter-Office Memo

To: Carolyn McCreary, Township Manager
From: Richard Grier, Director of IT
Date: April 16, 2020
Subject: March 2020 Information Technology activities

The following are the activities of the IT Department for the month of March 2020.

- Purchased new scanner for Accounts Payable workstation
- Purchased new PCs for Accounting Associate and Accounts Payable
- Reviewed secure fingerprint/records management integration process with the State
- Coordinated removal of camera mounted on radio tower with Police, Fire and Public works
- Met with EDSTV to create quote for Police rollcall
- Rolled out new iPads to BOS member and BOS Chair
- Setup and tested Adobe Sign integration with Teams
- Purchased Office 365 Business licenses for all Township staff and BOS
- Created software package to roll out Office 365 to all Township owned mobile devices
- Trained Recreation Supervisor and HR Associate on Microsoft Teams and Adobe Sign
- Purchased and rolled new smartphone for Fire Chief
- Setup, attended, recorded and processed March 9th BOS Meeting for TV broadcast
- Covid-19 Response
 - Trained Department Heads on Teams Meetings
 - Worked with Microsoft to determine state of our Surface tablet order
 - Began purchasing mobile laptops and tablets for Work From Home (WFH) staff
 - Began planning of streaming next BOS meeting
 - Reviewed Facebook Live, YouTube Live, Zoom and Microsoft Teams
 - Updated all VPN configurations to allow for more bandwidth and data access for WFH staff
 - Assisted staff on setting up Teams on personal devices
 - Setup Fire Services staff at Battalion 2

Scheduled Projects for April

- Complete Teams Live event for BOS meeting
- Train WFH staff on Microsoft Teams
- Roll out new mobile devices for WFH staff
- Start 2020 Network Switch and Firewall upgrades
- Setup Public Works staff in Community Room for Social Distancing

**DEPARTMENT OF PLANNING & ZONING
MARCH 2020**

Permits Submitted – 72 (including 1 New Residential and 2 Tenant Fit-Outs)

Permits Issued – 73 (no permits issued after 3/19 per Governor’s No Construction Order – Permit Submittals and Plan Reviews continue so permits are ready to be issued once the order is lifted)

Violations / Complaints Investigated - 15

Zoning Hearing Board Applications heard: none

New Businesses issued Certificate of Occupancy: none – Ocean State Job Lots opened their doors as a Life-Essential Business.

Active Land Development Projects:

PROJECT NAME	LDS#	LOCATION	APP. DATE	STATUS	Comments
Walnut Creek – Toll Bros		Bethlehem Pike and Maple Ave		APPROVED WITH CONDITIONS	Phase I, Phase II, Phase III under construction
Parkview – Toll Bros.	679	Bethlehem Pike	1/20/2015	APPROVED WITH CONDITIONS	Recorded Under Construction
510 Bethlehem Pike	688	Bethlehem Pike	4/22/2016	REVISED PLANS SUBMITTED	Approved
Hawthorn Retirement Residence	690	Doylestown Road	7/27/2016	UNDER CONSTRUCTION	Recorded Under Construction
Montgomeryville Nissan	691	Bethlehem Pike	8/3/2016	APPROVED WITH CONDITIONS	Phase 2 Under Construction
FedEx Ground	696	Welsh Road	3/23/18	REVISED PLANS SUBMITTED	Plans Recorded Under Construction
ProReal Carwash	699	Welsh Road	7/6/18	Preliminary Approval Granted	Pending Final Approval
Police and Fire Federal Credit Union	700	Bethlehem Pike	10/11/2019	Under Construction	Recorded Under Construction
Montgomery Realty Assoc.	701	Bethlehem Pike	10/29/18	REVISED PLANS SUBMITTED 5/20/19	Pending Final Approval
Lightbridge Academy		Bethlehem Pike		APPROVED WITH CONDITIONS	Under Construction
Higher Rock		Bethlehem Pike and Stump Road		APPROVED	Citadel Bank under Construction, Wendys bldg. plans under review, Wawa opened Jan 2020
Redners Gas		Welsh Road		Under Review	Conditional Use Hearing 2/24
Bharatiya Temple		County Line Road		Under Review	Phase 2 – Educational Center
Villages at Windsor		North Wales Rd and Horsham Rd			

Montgomery Township Public Works Department

Monthly Report – March 2020

PARKS/OPEN SPACE:

- As a result of COVID-19 and the governor's orders, work in the parks was limited.
- Took down a total of 6 dead trees from various Township owned locations.
- Closed (posted, locked and caution taped) all Township owned parks (restrooms, courts, tot-lots, etc.) with the exception of the walking paths as a result of the governor's orders regarding COVID-19.
- Extensive work was done on the baseball fields at William F. Maule, Rose Twig, Spring Valley and Fellowship Parks.
- Contracted Rambo Tree Care to take down two large dead trees from Township property at 116 Applewood Lane.
- Replaced or repaired the multiple chains, locks, caution tape, signs, etc. that were cut off/removed from the closed areas (COVID-19) of the Township owned parks.

ROADS:

- As a result of COVID-19 and the governor's orders, work on the roads was limited.
- Performed a full depth restoration of the road edge (70' x 4') on Domorah Drive due to severe deterioration.
- Began performing the inlet repairs/replacements in preparation for the 2020 Paving Project.
- Replaced an inlet that was sinking in the roadway in front of 141 Corporate Drive.
- Rebuilt the edge of the walking path at William F. Maule Park at Windlestrae with large stone to eliminate a fall hazard.
- Resurfaced the severely deteriorated concrete floor at the Public Works Garage.
- Began outfitting new Truck #1 for service.
- Repaired (2) trip hazards in the concrete sidewalk at the Administration building.
- Salted/Plowed Township roads due to snow/ice on the following dates:
 - None to report

FACILITIES:

- As a result of COVID-19 and the governor's orders, facility work was limited.
- 3/7/20 – Rt. 463 & Rt. 202 Parkway – On Flash – Contacted Armour & Sons
- Installed new LED lights for the Montgomery Township sign at the Administration building.
- Worked with Rhythm Engineering and Tony Still to address ongoing issues at Stump Rd. & Witchwood Dr. (not running in adaptive), Stump Rd. & Rt. 309 (not communicating with NTP server) and Taylor Rd. & Rt. 309 (in fog mode all night).
- Found a broken camera mount for s/b Rt. 202 Parkway @ Rt. 463. Repaired the mount and re-secured the camera.
- Installed the new pedestrian crossing signs at Richardson Rd. & Shady Lane and removed old advance warning signs.
- Evaluated the MUSCO sports lighting at all Township owned parks to compile a list of outages.
- Replaced 24 lamps (with LED's) in three high bay fixtures at the Stump Road Firehouse.
- Repaired a street light at 126 Chatham Place (Pole #291) that was struck by a moving truck.
- Changed the park light timers to reflect daylight savings time.
- Installed a new water bottle filler station in place of the water fountain at the Administration building.