

FERGUSON TOWNSHIP BOARD OF SUPERVISORS
Regular Meeting Agenda
Monday, October 1, 2018
7:00 PM

I. CALL TO ORDER

II. CITIZENS INPUT

III. SPECIAL REPORTS

1. University Area Joint Authority – Jonathan Dietz
2. Climate Action Committee Update – Brandi Robinson
3. Centre County Parks & Recreation Authority – Denise Meyer

IV. APPROVAL OF MINUTES

1. September 17, 2018, Board of Supervisors Regular Meeting
2. September 11, 2018, Board of Supervisors/FT Tree Commission Joint Worksession

V. UNFINISHED BUSINESS

1. Discussion of Tree Preservation Ordinance
2. Referral of Draft Zoning and SALDO ordinances to FT Tree Commission for Review & Comment

VI. NEW BUSINESS

1. Consent Agenda
2. Public Hearing Resolution authorizing Reimbursement Agreement with PennDOT for Vehicle Detection Upgrade
3. Conditional Use Application for Skatepark at 1316 W. College Ave. in TS District
4. Discussion of Utility Scale Solar Ordinance
5. Discussion of Rooftop Solar Photovoltaics at Whitehall Rd. Regional Park
6. Renew Agreement with Baker Tilly Virchow Krause, LLP for Auditing Services
7. Scheduling of 2019 Operating Budget Worksessions

VII. REPORTS

1. COG Committee Reports
2. Other Regional Committees
3. Staff Reports

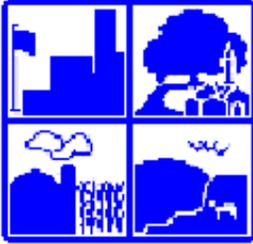
VIII. COMMUNICATIONS TO THE BOARD

IX. CALENDAR ITEMS – OCTOBER

X. ADJOURNMENT



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TOWNSHIP OF FERGUSON

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**Board of Supervisors
Regular Meeting Agenda
Monday, October 1, 2018
7:00 p.m.**

I. CALL TO ORDER

PLEDGE OF ALLEGIANCE

II. CITIZENS INPUT

III. SPECIAL REPORTS

1. University Area Joint Authority – Mr. Jonathan Dietz 30 minutes
2. Climate Action Committee Update – Ms. Brandi Robinson
3. Centre Region Parks & Recreation Authority – Ms. Denise Meyer

IV. APPROVAL OF MINUTES

1. September 17, 2018, Board of Supervisors Regular Meeting
2. September 11, 2018, Board of Supervisors/FT Tree Commission Joint Worksession

V. UNFINISHED BUSINESS

1. **DISCUSSION OF TREE PRESERVATION ORDINANCE** 5 minutes

Narrative

At the September 11th worksession with the Board of Supervisors and the Ferguson Township Tree Commission (FTTC), there was a presentation by FTTC members, a presentation by Dr. William Elmendorf, Ibberson Chair in Urban and Community Forestry at Penn State University, and discussion regarding a potential tree preservation ordinance. Dr. Fescemyer, FTTC, presented on the environmental, economic, and social benefits of preserving trees. Dr. Elmendorf provided insight on tree preservation ordinances in other municipalities in Pennsylvania.

Recommended Motion: That the Board of Supervisors request the Ferguson Township Tree Commission prepare a Tree Preservation Ordinance.

Staff Recommendation

That the Board of Supervisors **request** the Ferguson Township Tree Commission prepare a draft Tree Preservation Ordinance.

2. **REFERRAL OF THE DRAFT ZONING ORDINANCE AND SUBDIVISION AND LAND DEVELOPMENT ORDINANCE TO THE FERGUSON TOWNSHIP TREE COMMISSION FOR REVIEW AND COMMENT** 5 minutes

Narrative

At the September 11th worksession with the Board of Supervisors and the Tree Commission, there was a presentation and discussion regarding Increasing Livability and Greening the Urban Landscape. The Tree Commission remarked on the value trees and vegetation can play in improving water quality goals, wildlife habitat, air quality and temperature, including planting tree-lined connected non-motorized transportation corridors and planting “no mow” vegetation and trees in storm water basins. The discussion then after revolved around the feedback from the Tree Commission regarding the proposed Zoning Ordinance and Subdivision and Land Development Ordinance revisions.

Recommended Motion: That the Board of Supervisors refer the draft Zoning and Subdivision and Land Development Ordinances to the Ferguson Township Tree Commission for review and comment.

Staff Recommendation

That the Board of Supervisors *refer* the DRAFT Zoning Ordinance and SALDO to the Tree Commission.

VI. NEW BUSINESS

1. CONSENT AGENDA

5 minutes

- a. Treasurer’s Report for August
- b. Special Events Permit – Shuchert Orthodontics 5K
- c. 2017-C17 contract for Silvi Field Parking Improvements, HRI: \$111,017.00
- d. 2018-C28 contract for Winter Street Maintenance, H&R Excavating: \$9,620.00
- e. Board of Supervisors Request – Funding Compostable Toilets at Whitehall Road Regional Park

2. A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AUTHORIZING THE CHAIRMAN OF THE BOARD OF SUPERVISORS TO EXECUTE A REIMBURSEMENT AGREEMENT, AGREEMENT NUMBER GLG-2017-14206-1344, WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR UPGRADING AND INSTALLATION OF EQUIPMENT REQUIRED TO PROVIDE VEHICLE DETECTION UPGRADE AT EXISTING SIGNALIZED INTERSECTIONS.

5 minutes

Narrative

The Township received a Green Light-Go Grant from PennDOT in an amount not to exceed \$80,000 to upgrade vehicle detection equipment at the intersections of Blue Course Drive and Havershire Boulevard, Blue Course Drive and Westerly Parkway, and West College Avenue and Science Park Road. The Township match is \$20,000. Provided with the agenda is a copy of the reimbursement agreement that is to be approved by resolution. Also provided with the agenda is a copy of the resolution.

Recommended Motion: That the Board of Supervisors adopt the resolution authorizing the Chairman to execute a reimbursement agreement with the Pennsylvania Department of Transportation for upgrading and installation of equipment required to provide vehicle detection upgrades at existing signalized intersections.

Staff Recommendation

That the Board of Supervisors *adopt* the resolution.

3. CONDITIONAL USE APPLICATION FOR A SKATEPARK ON PROPERTY LOCATED AT 1316 WEST COLLEGE AVENUE IN THE TERRACED STREETSCAPE DISTRICT

10 minutes

Narrative

On June 2, 2017, Planning & Zoning staff received a Conditional Use Application Request from Benjamin Wentz, Jake Johnson and Frank Singley for T.P. #24-002A-,124-,0000- (1316 W. College Ave.) within the TS Zoning District. The applicants request the Board of Supervisors consider a private area for skateboarding utilizing an existing foundation at the previous Sheesely Concrete Plant. Section 27-703 2.F. identifies "(8) Private recreation areas, arenas and stadiums" as a Prohibited Use within the TSD. Staff offered legislative options to the applicants that include filing a Conditional Use Application, a Variance Request or an Appeal. Section 27-703 2.E. provides for Conditional Uses for any use not specifically permitted within the TS District that is deemed to be acceptable use due to its consistency with in stated intent of the district. Provided with the agenda is a memorandum from Ray Stolinas, Director of Planning & Zoning, and Jeff Ressler, Zoning Administrator dated September 26, 2018 describing the request. Also provided with the agenda is a copy of the application, aerial image of the proposed site, and letter of support from the property owner.

Recommended Motion: That the Board of Supervisors refer the conditional use application for a skatepark on property located at 1316 West College Avenue in the Terraced Streetscape District to the Planning Commission for review and comment. Further, that the Board schedule the public hearing for November 5, 2018.

Staff Recommendation

That the Board of Supervisors **refer** the application to the Planning Commission for review and comment and **schedule** the public hearing for November 5, 2018.

4. DISCUSSION OF UTILITY SCALE SOLAR ORDINANCE

10 minutes

Narrative

The Pennsylvania Solar Future team is advancing the goal of 11 gigawatts of installed capacity of solar photovoltaic power in the Commonwealth by 2030. With a rule of thumb at 2.8 acres per megawatt of installed capacity, we would expect approximately 30,800 acres of land being committed to solar development. In Pennsylvania, a majority of the land used for solar farms will be built on agricultural land. The board should direct staff to find model ordinances, survey best practice solar ordinances for utility-scale arrays and develop a solar ordinance in line with the township's Community and Environmental Bill of Rights, current Strategic Plan's commitments to environmental stewardship and clean and renewable energy, and Resolution 2017-14 to achieve net zero emissions in Ferguson Township. The Board will provide guidance for staff on sources to search for solar ordinances.

Recommended Motion: That the Board of Supervisors direct staff to research utility-scale solar ordinances.

5. DISCUSSION OF ROOFTOP SOLAR PHOTOVOLTAICS AT WHITEHALL ROAD REGIONAL PARK

10 minutes

Narrative

The newly planned building for the Whitehall Road Regional Park is being designed to support a photovoltaic array. Envinity's Jason Grottini has provided the Centre Region Parks and Recreation Authority with an estimated cost of approximately \$45,000 for the array. In line with our Community and Environmental Bill of Rights, current Strategic Plan's commitments to environmental stewardship and clean and renewable energy, and Resolution 2017-14 to achieve net zero emissions in Ferguson Township, the Board of Supervisors should consider fully funding the solar photovoltaic array using our Regional Recreation fund. The estimate from Envinity is included with the agenda packet.

Recommended Motion: That the Board of Supervisors appropriate \$45,000 to fund the installation of a solar array at Whitehall Road Regional Park.

6. AUTHORIZATION TO RENEW AGREEMENT WITH BAKER TILLY VIRCHOW KRAUSE, LLP FOR AUDITING SERVICES RELATED TO THE PREPARATION OF THE COMPREHENSIVE ANNUAL FINANCIAL REPORT; DCED REPORTING; INDUSTRIAL AND COMMERCIAL DEVELOPMENT AUTHORITY; AND THE TOM TUDEK MEMORIAL PARK TRUST FORM 990

10 minutes

Narrative

Provided with the agenda is a copy of a letter from Mr. Rick Bair, CPA of Baker Tilly Virchow Krause, LLP describing fees quotes for auditing services for fiscal years 2018, 2019, and 2020. Baker Tilly has prepared the Township's audits for the Department of Community and Economic Development; Comprehensive Annual Financial Report; Industrial and Commercial Development Authority; and Tom Tudek Memorial Park Trust. Staff is requesting authorization to renew the Township's agreement for services with Baker Tilly for 2018, 2019, and 2020. Engagement letters are issued by Baker Tilly for each fiscal year for which the audits are being performed.

Recommended Motion: That the Board of Supervisors authorize the Township Manager to execute an agreement with Baker Tilly Virchow Kraus for auditing services.

Staff Recommendation

That the Board of Supervisors **authorize** the Township Manager to execute the agreement.

7. SCHEDULING OF 2019 OPERATING BUDGET WORKSESSIONS

5 minutes

Narrative

The Board is asked to provide their availability for two public worksessions to review and discuss the DRAFT 2019 Annual Operating Budget. Budgets will be provided to the Board by November 5th, and the tentative budget adoption date is December 3rd, with final adoption on December 10th. The week of November 12th is suggested to allow staff time to incorporate revisions before the December 3rd public hearing. Typically, these worksessions begin at 6:00 p.m. and adjourn no later than 9:00 p.m. C-NET will be asked to record each of these sessions, as well.

Staff Recommendation

That the Board of Supervisors **schedule** the 2019 Operating Budget worksessions.

VII. STAFF AND COMMITTEE REPORTS

1. COG COMMITTEE REPORTS

5 minutes

- a. TLU-CRPC Joint Committee

2. OTHER REGIONAL COMMITTEES

5 minutes

- a. CCMPO Coordinating Committee

3. STAFF REPORTS

20 minutes

- a. Township Manager
- b. Planning and Zoning Director
- c. Public Works Director

VIII. COMMUNICATIONS TO THE BOARD

10 minutes

IX. CALENDAR ITEMS – OCTOBER

1. Coffee and Conversation, October 20, 2018, 8:00 – 9:30 a.m.,
Dunkin Donuts, N. Atherton St.

X. ADJOURNMENT

FERGUSON TOWNSHIP BOARD OF SUPERVISORS

Regular Meeting
Monday, September 17, 2018
7:00 PM

I. ATTENDANCE

The Board of Supervisors held its second regular meeting of the month on Monday, September 17, 2018, at the Ferguson Township Municipal Building. In attendance were:

Board:	Peter Buckland	Staff:	Dave Pribulka, Township Manager
	Steve Miller		Dave Modricker, Public Works Director
	Laura Dininni		Ray Stolinas, Director of Planning & Zoning
	Sara Carlson		Eric Endresen, Director of Finance
	Tony Ricciardi		Chris Albright, Chief of Police

Others in attendance included: Faith Norris, Recording Secretary; John Spsychalski-CATA; Louwana Olivia-CATA; Micaela Amateau; Pam Steckler; Bill Hechinger; Berner Hoffner; Mike Misselutz; Brian Heiser-SCBWA; David Stone; Stan Smith; Andrew McKinna; Susan Shields; Michael Costello; Wes Glebe and John Sepp.

II. CALL TO ORDER

Mr. Buckland called the Monday, September 17, 2018, regular meeting to order at 7:00 p.m.

III. CITIZENS INPUT

A number of citizens voiced their concerns on how plastic bags are detrimental to the health and welfare of the country and presented a petition to the Board requesting an ordinance for the Township to ban Single-Use Plastic Bags at point-of-purchase. Citizens presented alternate options in place of plastic bags and some voiced their concerns on how the community needs to develop a consensus effort about recycling. The Township's process of accepting petitions was reviewed.

Ms. Shields voiced her concern on the vacation of "Rec Vee Road" in her neighborhood and the impact it may have on her property value. This item was in reference to a vacation of a right-of-way identified as "Rec Vee Road" at the Board of Supervisors September 4, 2018, Regular Meeting. Mr. Buckland noted a follow-up will done.

Mr. Haiser introduced himself as the new Executive Director for the State College Borough Water Authority as of August 1st. He thanked the Township for the past mutual cooperation and communication with SCBWA and encouraged it to continue in the future. A Board member thanked him for continued cooperation and support in the Rock Springs water issue.

IV. SPECIAL REPORTS

- a. Centre Area Transportation Authority – Mr. John Spsychalski reported updates on construction, mobile ticketing pilot project, rolling stock funding and service changes. He thanked those for continued support; referred to the CATA website for employment information; and answered questions on articulated busses.
- b. Presentation of 2018 GFOA Distinguished Budget Presentation Award. Eric Endresen was presented with the award for the Township by the Board Chair, Mr. Buckland. Mr. Endresen reviewed the history of the educational program and award. The program currently has over 19,000 members across the country. The Township has received the budget award consecutively since 2015.

Mr. Pribulka noted that the representative for the University Area Joint Authority was not able to attend the meeting.

V. **APPROVAL OF MINUTES**

Mr. Miller moved that the Board of Supervisors **approve** the September 4, 2018, Regular Meeting minutes and the August 29, 2018, Board of Supervisors-Ad Hoc Joint Worksession. Ms. Carlson seconded the motion. The motion passed unanimously.

VI. **UNFINISHED BUSINESS - None**

VII. **NEW BUSINESS**

a. **CONSENT AGENDA**

1. 2018-C1 Pay Application #3, HRI: \$346,783.68
2. 2018-C1 Pay Application #4, HRI: \$399,083.32
3. Board of Supervisors Request – Rooftop Solar PV in Whitehall Road Regional Park
4. Board of Supervisors Request – Utility Scale Solar Ordinance
5. August 2018 Voucher Report

Ms. Dininni moved that the Board of Supervisors **approve** the Consent Agenda. Mr. Miller seconded the motion. The motion passed unanimously.

b. **A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA AUTHORIZING THE CHAIRMAN AND SECRETARY TO EXECUTE A GRANT OF EASEMENT TO THE UNIVERSITY AREA JOINT AUTHORITY FOR SANITARY SEWER**

Messrs. Buckland and Pribulka introduced the item for public hearing. Noted was that Mr. Sepp was in attendance to answer questions.

A number of citizens voiced their opposition of granting a pump station in Ferguson Township. Water concerns and options were given by citizens that included Mr. Stone from Nittany Valley Environmental Coalition; Mr. Hechinger; Ms. Steckler; Mr. Hoffner; and Mr. McKinnon.

Mr. Sepp, PennTerra engineering firm that designed The Cottages project, discussed the history, approval process, engineering and design of the pump station location.

Mr. Miller moved that the Board of Supervisors **adopt** the resolution authorizing the Chairman and Secretary to execute a grant of easement to the University Area Joint Authority for sanitary sewer. Mr. Ricciardi seconded the motion.

Discussion followed on justification and relevance of the motion. Mr. Pribulka stated that the agreement will go before the COG General Forum for approval at an upcoming meeting.

Roll Call vote on Resolution 2018-22: Mr. Ricciardi – YES; Mr. Buckland – YES; Ms. Carlson – YES; Ms. Dininni – NO; Mr. Miller – YES. The motion passed 4 to 1 with Ms. Dininni dissenting.

c. **REVIEW OF DRAFT DISCRIMINATION ORDINANCE**

Mr. Pribulka introduced the item and discussed the draft changes. The Board will be able to review the draft ordinance following this meeting prior to the public hearing.

The Board discussed using a state commission for review; statute of limitations on complaints; public hearing repercussions; protections for retaliation on grievances that may be submitted; state pre-emption on state game lands; structural barriers; and constitutional issues. It was recommended that an outside PA Human Relations Commission consultant review the draft ordinance with written responses on strengths, weaknesses and possible alterations that may include a constitutional focus. Ms. Carlson thanked staff for work done on the draft ordinance.

Ms. Carlson moved that the Board of Supervisors **direct** staff to prepare an ordinance for authorization for advertisement for public hearing. Mr. Miller seconded the motion. The motion passed 4 to 1 with Ms. Dininni dissenting.

d. DESIGNATION OF "NO-MOW" AREA(S) IN FAIRBROOK PARK

Ms. Dininni introduced the item as provided with the agenda. Discussion followed on the floodplain boundary and capacity.

Mr. Miller moved that the Board of Supervisors **refer** the request to identify low-/no-mow areas of Fairbrook Park and suggest criteria for maintenance to the Ferguson Township Parks and Recreation Committee. Mr. Ricciardi seconded the motion.

Discussion followed on utilizing the township's Parks Committee; specifics on the Fairbrook Park seasonal maintenance; and assessment for the low-/no-mow areas.

The motion pass unanimously.

e. AUTHORIZATION OF THE TOWNSHIP MANAGER TO ENTER IN AN AGREEMENT WITH ECKERT SEAMANS CHERIN & MELLOTT, LLC FOR LEGAL SERVICES IN CONNECTION WITH GENERAL OBLIGATION NOTES OR BONDS TO BE ISSUED BY FERGUSON TOWNSHIP

Mr. Pribulka introduced the item that coincides with the future debt service incurred to fund the Public Works Maintenance Facility.

Mr. Miller moved that the Board of Supervisors **authorize** the Township Manager to enter into an agreement with Eckert Seamans Cherin & Mellott, LLC, for legal services in connection with general obligation notes or bonds to be issued by Ferguson Township. Ms. Carlson seconded the motion.

Discussion followed on background searches for any potential conflicts with legal services.

The motion pass unanimously.

f. DISCUSSION OF UPCOMING VACANCIES ON TOWNSHIP AUTHORITIES, BOARDS, AND COMMISSIONS

Mr. Pribulka introduced the item and detailed the vacancies and candidates. An updated list of ABC vacancies was provided to the Board at the meeting. The adopted policy states applications can be accepted starting the first week in October through November 1st.

Mr. Miller moved that the Board of Supervisors **open** an application period from October 1, 2018, through November 1, 2018, for the vacancies of the township's Authorities, Boards, and Commissions. Mr. Ricciardi seconded the motion. The motion passed unanimously.

g. 2019 CERTIFICATION OF PENSION FUNDS MINIMUM MUNICIPAL OBLIGATION (MMO)

Mr. Pribulka introduced the item as provided with the agenda. This is the Township's exposure towards its pension costs. Per Act 205, the certification of the pension plans are required to be provided to the governing body annually by September 30th. The Board received the information. No discussion.

VIII. STAFF AND COMMITTEE REPORTS

1. COG COMMITTEE REPORTS – agendas included with the packet

- a. Public Service & Environmental Committee. Mr. Miller attended on Mr. Buckland's behalf. The main topic was on organics recycling - MOU prepared with regional recycling authority to transfer to State College Borough facility; work to be done on contract bid specifications for waste and organics recycling.
- b. Transportation & Land Use Committee. Highlights were CATA service and rolling stock and COG strategic planning. Mr. Miller was not able to attend.
- c. Public Safety Committee. Ms. Dininni attended on Ms. Carlson's behalf. Highlights were continued discussion on ACT 235 training and funding for tactical paramedics - carrying of weapons-details followed. Chief Albright gave examples of specific events in crisis for tactical paramedics.
- d. Finance Committee. Ms. Carlson attended the 9/13/18 meeting. Highlights were COG 2017 audit - no outstanding fund issues; auditing firm retained for three additional years with option of two more years; Program Plan and Capital Improvement Plan discussion/comments-decided to remove updates to Millbrook Marsh and Library Assistant position will be fully funded by the Foundation; changes to The Active Adult Center agreement administration-details followed.

Ms. Carlson clarified a Board member question that the new agreement was attached to the Finance Committee agenda that had previously been distributed.

2. OTHER REGIONAL COMMITTEES

- a. Centre Area Cable Consortium. Mr. Ricciardi gave highlights of the meeting that included a presentation from a Comcast; customer service initiatives; and an executive session that followed the meeting on negotiations.

Ms. Dininni noted a complaint was voiced for Public Safety on WPP connections that were not going as quickly as anticipated and what agency should address the issue. More details followed.

3. STAFF REPORTS – reports included with the packet

- a. Township Manager. Highlights included the 2018 Liquid Fuels Audit – details followed. A meeting was held for the transition of a new Sewage Enforcement Officer to facilitate a smooth transition for when Chuck Herr retires – new SEO and alternate(s) will be announced in January. Fall Dinner for Centre County Association of Township Officials will be on October 22, 2018 – RSVP deadline is October 12th. Included with the report was a copy of a letter from the Central PA Festival of the Arts thanking the Board for their financial support of the MS4 Partners' Rain Art community outreach and education project featuring stormwater stencil locations at the Arts Fest this year. Noted from a Planning Commission discussions is a potential conditional use hearing for a Footgolf Course at Penn State - Blue Course/College Avenue pending a Land Development Plan required under the ordinance. The manager will be attending the International City-County Management Association's Annual Conference from September 24-26, 2018, in Baltimore, MD.

- b. Planning and Zoning Director. Highlights included the Active Plan List; approved minutes of July 9th and August 27th; Kline subdivision/replot; The Cottages – Post Final Changes; Zoning and SALDO update; Source Water Committee and Board joint worksession scheduled for October 9th, 6:00 – 9:00 p.m., Main Meeting Room to discuss recommendations previously made to the Board; Pine Hall – General Master Plan Submission review; Pine Grove Mills Small Area Plan – Alignment Meeting update; and TTD ordinance amendment validity challenge update – land use appeal to go before Court of Common Pleas for the Zoning Hearing Board decision and the procedural challenge will be appealed in Commonwealth Court – no schedule as of this date. Permit totals in report.

Discussion followed on The Cottages - Post Final Changes on the reduction of footprint and how it relates to the stormwater assessment followed by the stormwater management agreement. A separate discussion was held on the Pine Hall proposed apartments and access for disabilities that Mr. Stolinas noted a follow-up to the Board is needed and Mr. Buckland noted that there is no action by the Board at this time.

- c. Public Works Director. Highlights included an update on the kick-off meeting for the Transportation Mobility Study held September 5th – first open house is scheduled for October 3rd, 6:00 p.m. at the Radio Park Elementary School. Public Works continues to look for options for street lighting for the Corl Street Signal Upgrades; Silvi Field project is out to bid; work is soon to be completed on the large 2018-C1 paving contract; maintenance update; the Township was successful in each grant round and has received an additional \$100,000 under the Green-Light-Go program for 80/20 match for advance radar detection upgrades at traffic signal intersections.
- d. Chief of Police. Chief Albright reported crimes are down 9% for the month of August; calls for service are down 4%; traffic citations/stops are up; officers helped with Camp Cadet; Sgt. Morrison participated in the Grange Fair Law Enforcement event; (Officer Lamb) participated in a So Long to Summer Shindig at Tudek Park that kids were able to participate with Public Works and PD cars; hosted Meet N Greet at Heights Complex with new students on hot topics such as theft prevention; three school assessments conducted; and Run-Hide-Fight drills. Report continued with Penn State's move-in weekend arrests and reports.

IX. COMMUNICATIONS TO THE BOARD - None

X. CALENDAR ITEMS

- a. Coffee and Conversation, October 20, 2018, Dunkin Donuts, N. Atherton Street, 8:00 – 9:30 a.m.

XI. ADJOURNMENT

Mr. Buckland called for adjournment. With no further business to come before the Board of Supervisors, Mr. Ricciardi motioned to adjourn the meeting. The meeting adjourned at 9:45 p.m.

Respectfully submitted,

David Pribulka, Township Manager
For the Board of Supervisors

FERGUSON TOWNSHIP
JOINT BOARD OF SUPERVISORS AND TREE COMMISSION WORK SESSION MINUTES
TUESDAY, SEPTEMBER 11, 2018
6:00 PM

I. ATTENDANCE

Board of Supervisors:

Peter Buckland
Steve Miller
Laura Dininni
Sara Carlson
Tony Ricciardi, absent

Tree Commission:

Howard Fescemyer
Darlene Chivers
Marc McDill
Jerry Learn
Mike Jacobson

Township Staff:

David Pribulka
David Modricker
Lance King

Others in attendance were: Dr. Bill Elmendorf, Tree Preservation Ordinance; Marsha Whitehead, resident; and Bill Keough, Planning Commission member

II. CALL TO ORDER

Mr. Buckland called the Joint Board of Supervisor and Tree Commission Work Session to order at 6:00 p.m.

III. INCREASING LIVABILITY AND GREENING THE URBAN LANDSCAPE – DR. MCDILL AND MS. CHIVERS

Dr. McDill and Ms. Chivers provided a presentation to the Board of Supervisors regarding increasing livability in the Township and greening the urban landscape.

The vision of the Tree Commission is to maintain and increase tree coverage and create connected ribbons of green throughout the Township. The objectives include climate mitigation and adaptation, stormwater management and water quality issues, and to improve and maintain the desirability of Ferguson Township as an attractive, healthy place to live. Trees would help each of these objectives by heat reduction for streams, people, residences, and animals related to climate mitigation; create greater infiltration, reduce flooding, and reduce pollution related to stormwater management. Trees improve urban open spaces for wildlife and recreation in Ferguson Township.

Dr. McDill and Ms. Chivers reviewed the tools that can be used to achieve the objectives previously mentioned:

- Land-use planning, including input from the Tree Commission to the Planning Commission
- Initial inventory and GIS to map green infrastructure
- Community involvement
- Strategic Plan
- Revise guidelines and regulations for new developments, both residential and commercial
- Increase tree numbers on walking and biking paths
- Increase connectivity between parks and neighborhoods and paths
- Increase the tree canopy cover
- Replace impervious surfaces with pervious surfaces

- Redesign parking lots and street parking (curb design and using tree wells for street trees)
- Redesign retention basins (rain gardens and bioswales)
- Use green roofs
- Use reflective pavement

Dr. McDill and Ms. Chivers reviewed several guiding principles that work alongside the tools mentioned previously.

There should be greater coordination among the Tree Commission, Planning Commission, Parks and Recreation Committee, and the governing body that establishes construction standards. These commissions and committees should have a mindset that places green infrastructure as a top priority in any kind of planning.

The Tree Commission recommends to the Board of Supervisors that the Township take a more holistic approach in designing developments, bike paths, roads, stormwater management facilities, and parking lots to include more green-design elements. The Township should adopt a tree canopy cover goal (at a neighborhood level) as a sustainability indicator and set explicit goals for increasing the tree canopy cover. Lastly, the Township should review the Subdivision and Land Development Ordinance (SALDO), the Zoning Ordinance and construction standards to include more green design principles.

IV. TREE PRESERVATION ORDINANCE INTRODUCTION – MR. FESCEMYER

Mr. Fescemyer gave a presentation to the Board of Supervisors as an introduction to further a tree preservation ordinance.

He spoke to the benefits of urban community tree preservation. Urban community tree preservation benefits the environment, economy, and society. The environmental benefits include stormwater management, air filtration and production, and preserves wildlife habitats. Economic benefits include energy savings for residents and businesses, raises property values, and helps retail sales. Societal benefits include community, beautification, and health. He went on to explain that 1,000 trees alone can save \$3,500 in annual stormwater runoff costs. It can also save \$10,000 in annual energy savings. 1 tree equals 90 pounds of carbon dioxide and absorbs 10 pounds of air pollution annually. Shaded business districts increase business revenues by 11% annually. Research shows that apartment buildings with trees had 52% fewer crimes than those without trees. Research also shows that 1 tree within 50 feet of a residential house increases the house value by 9%.

Mr. Fescemyer reviewed possible sections of a tree preservation ordinance. These sections include trees on private land to be developed in the future, preservation of trees on existing residential and commercial properties, and the expansion of tree preservation on Township-owned land.

Mr. Fescemyer stated that there are many ways to preserve trees on private land that may be developed in the future. Restricting the removal of trees greater than a specified diameter, providing appropriate exceptions and incentives to preserve trees, requiring replacement of trees removed, protecting existing trees during development, and specifying proper methods and approval for tree maintenance are several ways to preserve trees on private land. Mr. Fescemyer went on to explain that these suggestions also work for the preservation of trees on existing residential and commercial properties.

Mr. Fescemyer spoke about the expansion of tree preservation on Township-owned land beyond the existing street tree planting program. He stated that the Township can establish a tree bank or endowment program. The Township could regularly assess and inventory public trees and measure the canopy cover on public and private land. To help expand the tree preservation program, the Township could purchase private, undevelopable tracts of woodland or easements. Another way to continue the expansion is to provide assistance to residents with trees of historical or other significance as well as continue to educate the public about the benefits of trees.

Mr. Fescemyer stated that in summary, trees and associated vegetation provide economic and aesthetic benefits. Protecting trees into the future requires the inclusion of private land in the Township Tree Plan.

There was a brief discussion between the Board members regarding a tree preservation ordinance and the Zoning and Subdivision and Land Development Ordinance (SALDO) update. The Board asked if the consultant working on the ordinance update, Environmental Planning & Design (EPD), could incorporate these ideas into the rewrite so that the Board could provide comments on the updated ordinance.

V. TREE PRESERVATION ORDINANCE REGULATIONS AND EXAMPLES – DR. ELMENDORF

Dr. Elmendorf, Ibberson Chair in Urban and Community Forestry at Penn State University, provided insight on tree preservation ordinances in other municipalities in Pennsylvania. He stated that tree protection ordinances exist in Pennsylvania, especially in large growth areas, such as the Poconos. The idea is to get existing trees on the design radar during land development planning so that there is an idea of what is there and what trees should be saved during development.

Dr. Elmendorf explained that many tree preservation ordinances are placed into the municipality's zoning ordinance; however, some tree preservation ordinances are also incorporated into the municipality's SALDO, natural features, or stormwater ordinances. In the instance of tree preservation on private property, most tree preservation ordinances are placed into the zoning ordinance.

Dr. Elmendorf stated that the purpose behind a tree preservation ordinance is more than just aesthetic benefits. Water quality, stormwater management, increased property value, climate, and energy benefits are important as well and need to be clearly written within the ordinance. Within the tree preservation ordinance, technical and important terms need to be well defined, such as heritage tree, tree protection zone, dripline, and tree risk.

Dr. Elmendorf stated that it is important to decide when the tree preservation is applicable. What permit application would initiate the ordinance? Would it be initiated from an earth disturbance, grading, demolition, the act of building a structure, the SALDO, or the zoning ordinance? He went on to say that on the opposite spectrum, which ordinances are not applicable to the tree preservation ordinance? If a timber harvest is completed on a parcel what would happen if a SALDO application was applied for five months later?

In addition to ordinance applicability, it is important to define what size and species of trees would be protected, as well as the percent of canopy cover. There are different ways to accomplish this in an ordinance. The ordinance could specify that all trees over 6 inches in diameter at breast height (DBH) will be considered on the land development plan and no more than 25% will be

removed. Another way to accomplish tree preservation is to describe the percentage of canopy that is allowed to be removed or protected. This can vary throughout different districts and developments in the municipality.

Dr. Elmendorf reviewed tree preservation application requirements to be laid out in the ordinance. Application requirements for permits or approved plans should include the tree inventory of the parcel; a horticulture report; a tree preservation plan; or a tree survey plan showing trees or boundaries of trees to be preserved, removed, and encroached upon by pruning; and a tree protection plan. The ordinance should include who reviews and approves the permits and plans as well as the appeal process. There should also be a post construction inventory and inspection. Dr. Elmendorf explained that tree protection standards can be very extensive if the municipality wishes it to be. The ordinance can include things like a preconstruction meeting, fencing requirements, branch and root pruning standards, and root preservation techniques.

Dr. Elmendorf spoke to credits for tree preservation. He explained that standards are typically created to equate preserved tree diameters or percentages of tree canopies with buffers and landscape credits. The municipality can also consider other credits like parking and stormwater management requirements.

Dr. Elmendorf stated that replacement tree requirements will need to be detailed in the ordinance. First, the species, size, and number of trees that will be provided for replacement of removed trees needs to be defined in the ordinance. There should also be standards for substituting larger trees or other vegetation on a development. Could replacement trees be planted off-site or considered in an in-lieu account? The ordinance should account for protection, bonding, and maintenance of replacement trees and vegetation. Dr. Elmendorf stated that 18 months is usually the minimum amount of time to certify that the replacement trees survive.

Dr. Elmendorf stated that violation and penalties should also be addressed in the ordinance. This section can vary and is dependent on the type of ordinance and permits involved, whether it be zoning, SALDO, or other ordinances. He explained that some municipalities treat these violations as a summary offense. Other municipalities have special and additional penalties for the removal of heritage trees. Some municipalities in other states have clauses for restitution.

The discussion thereafter revolved around the feedback from the Tree Commission regarding the proposed Zoning Ordinance and SALDO revisions. There was also a brief discussion on having a Tree Commission liaison on the Zoning and SALDO update committee as well as the Stormwater Fee Feasibility Study Committee.

Mr. Keough, Ferguson Township Planning Commission member, stated that regarding the tree preservation ordinance, there needs to be definitions on what parts of the Township are urban versus rural.

VI. TREE CANOPY SURVEY – DR. MCDILL

Dr. McDill stated that the Township cannot monitor the tree canopy if it has not been measured. He stated that the best way to measure the tree canopy is to do it neighborhood by neighborhood within the urban areas. Dr. McDill stated that as an example, the Park Hills and Park Forest tree canopy may be declining; however, the Saybrook neighborhood young tree canopy is growing. He went on to explain that the Township needs measurable metrics that produce data. The Township can also reconstruct the tree canopy based on old LIDAR data. Dr. McDill noted that the state will do it for the Township for free, however, it won't be sectioned out neighborhood by

neighborhood. The Township may also be able use Google Earth imagery as well as Centre County imagery. Mr. Fescemyer added that the environmental benefits of trees start with measuring the canopy.

VII. ADJOURNMENT

With there being no further discussion, the work session adjourned at 7:50 p.m.

Respectfully Submitted,

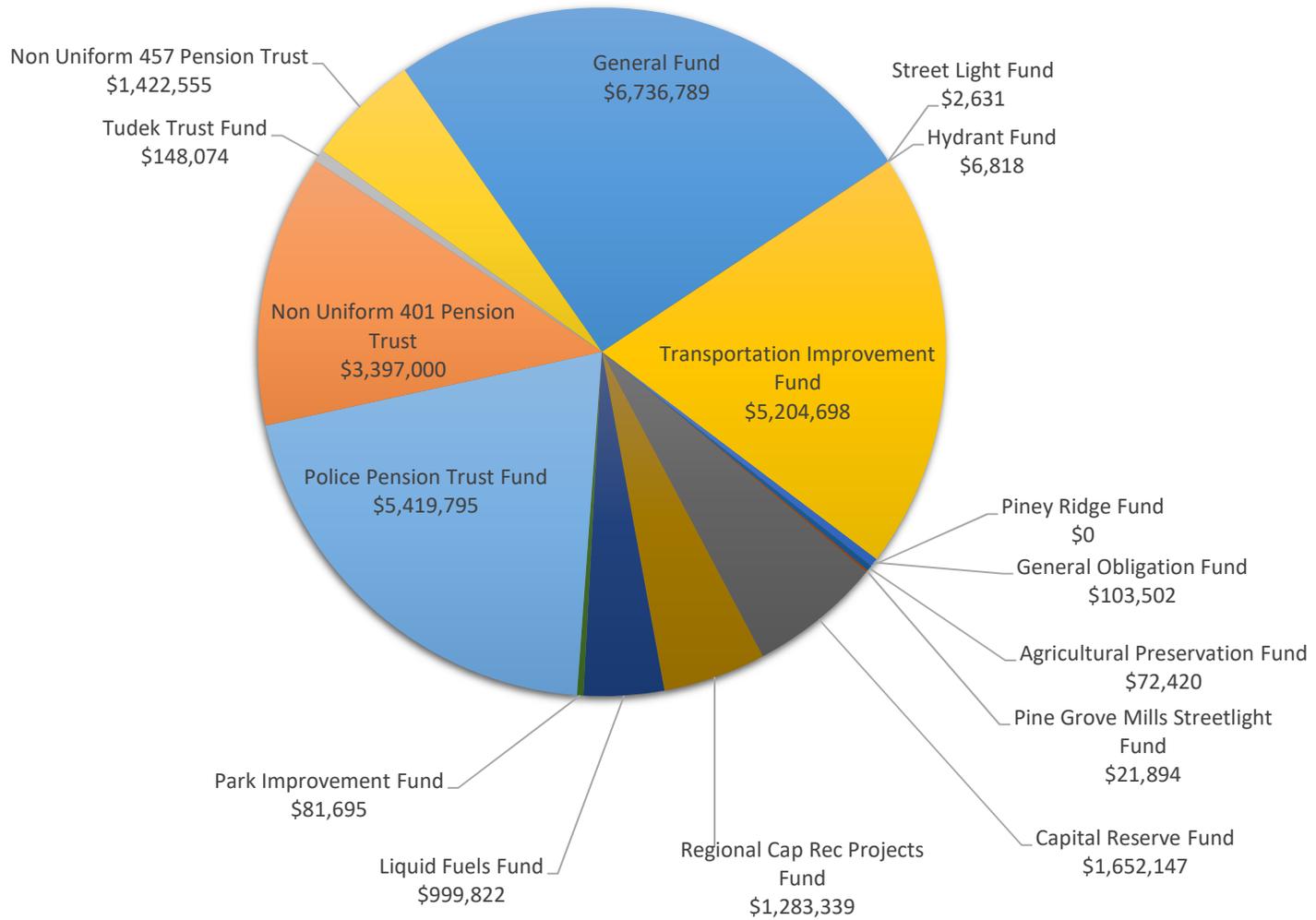
DRAFT



MONTHLY TREASURERS REPORT

AUGUST 2018

CASH BALANCES BY FUND - AUGUST 31, 2018



Ferguson Township Treasurer's Report

August 31, 2018

Statement of Cash Balances

General Fund

Checking

Jersey Shore State Bank Operating (3245)	4,508,436.30
JSSB Flex Plan Checking (8757)	24,817.49
Ameriserv Money Market 2602	257,293.14
Ameriserv CD (0152) (matures 11/24/18)	257,870.06
PLGIT General Fund (3017)	93,164.93
PLGIT General Fund CDs (3)(matures 9/11/18,10/15/18,4/2/19)	752,863.56

Investments

Morgan Stanley Brokerage Account (@ market)	842,343.34
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TOTAL GENERAL FUND

6,736,788.82

Other Funds

Fund 02 Street Lights

JSSB Checking (4836)	2,631.28
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Fund 03 Fire Hydrant

JSSB Checking (4844)	6,818.08
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Fund 16 General Obligation

JSSB Checking (4852)	103,501.56
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Fund 19 Agricultural Preservation

JSSB Checking (4879)	72,419.54
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Fund 30 Capital Reserve

Paypal Account	8,912.62
JSSB Checking (Employee Wellness Sinking Fund)(4909)	14,491.02
JSSB Capital Reserve Checking (3555)	93,779.49
JSSB Checking (Police Equipment Sinking Fund) (1711)	81,500.26
JSSB Checking (PW Equipment Sinking Fund)(4895)	1,186,843.44
JSSB Checking (Bldg Equipment Sinking Fund)(4887)	266,620.24

Fund 31 Regional Capital Recreation Projects

JSSB Checking (3547)	768,176.10
Ameriserv Money Market 2818	257,293.14
Ameriserv CD (0154) (matures 11/24/18)	257,870.06

Fund 32 Transportation Improvement

JSSB Checking (3539)	3,436,709.84
PLGIT Checking (3261) & Plus	2,793.39
PLGIT CDs (2)(mature 10/15/18 & 2/8/19)	1,250,031.14
Ameriserv Money Market 2693	257,293.14
Ameriserv CD (0153) (matures 11/24/18)	257,870.06

Fund 33 Pine Grove Mills Street Lights

JSSB Checking (4917)	21,894.32
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Fund 34 Park Improvement

JSSB Checking (4925)	81,695.19
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Ferguson Township Treasurer's Report

August 31, 2018

Statement of Cash Balances

Fund 35 Liquid Fuels

JSSB Checking (4933)	181,877.04
PLGIT Checking (3020)	263,357.66
PLGIT CDs (3020) (mature 2/8/19 & 2/26/19)	554,587.77

Fund 93 Tudek Memorial Trust

JSSB Checking (4976)	10,909.27
FNB Investments (@market)	137,164.48

TOTAL OTHER FUNDS	9,577,040.13
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TOTAL NON PENSION FUNDS	16,313,828.95
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Employer Pension Trust Funds

Fund 60 Police Pension Trust

JSSB Checking (4941)	134.13
PNC Enterprise Checking (9642)	15,767.12
PNC Investments (@market)(includes accrued interest)	5,403,893.88

Fund 65 Non Uniformed 401a Pension Trust

JSSB Checking (4968)	16.94
ICMA-RHS Employee Retirement Health Savings Trust (@ market)	72,555.59
ICMA-401 Employer Pension Investment Trust (@ market)	3,324,427.16

TOTAL PENSION TRUST FUNDS	8,816,794.82
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GRAND TOTAL	25,130,623.77
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Employee Pension Trust Funds

Fund 66 Non Uniformed 457 Pension Trust

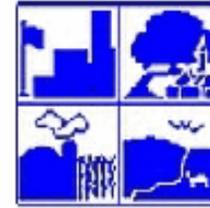
ICMA-457 Employee Pension Investment Trust (@ market)	1,397,556.96
ICMA-ROTH IRA Employee Pension Investment Trust (@ market)	24,998.28

	1,422,555.24
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Bank Reconciliation

Uncleared Checks by Fund

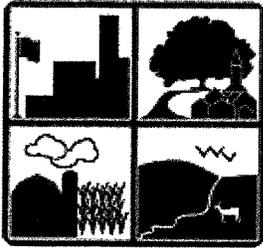
User: eendresen
Printed: 09/14/2018 - 1:58PM
Checks Before: 08/31/2018



Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
01	GENERAL FUND					
0	01/15/2018	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,080.32
0	01/15/2018	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	3,951.69
0	01/15/2018	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	222.30
0	08/31/2018	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,139.69
0	08/31/2018	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	7,711.28
0	08/31/2018	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	5,051.47
0	08/31/2018	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	367.87
6192	09/29/2017	Uncleared	AP	11577	CBICC	2,500.00
6255	10/13/2017	Uncleared	AP	11547	FOSTER DANIEL	250.00
6727	01/31/2018	Uncleared	AP	11597	WITHERS KARYN	15.00
7230	06/15/2018	Uncleared	AP	10122	BOROUGH OF STATE COLLEGE	11,954.50
7254	06/15/2018	Uncleared	AP	11738	GREENE HERBERT	25.00
7274	06/15/2018	Uncleared	AP	10788	PA DEP	100.00
7307	06/30/2018	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	360.00
7380	07/15/2018	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	360.00
7403	07/15/2018	Uncleared	AP	10877	POLICE LAW SERVICES	200.00
7437	07/31/2018	Uncleared	AP	10177	CENTRAL PA FESTIVAL OF THE ARTS	100.00
7448	07/31/2018	Uncleared	AP	10247	COMMONWEALTH OF PA	20.00
7452	07/31/2018	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	380.00
7459	07/31/2018	Uncleared	AP	11750	HOWELL BELANGER CASTELLI ARCHITECTS	50.00
7516	08/15/2018	Uncleared	AP	10048	AMTEC LESS LETHAL SYSTEMS	1,026.20
7521	08/15/2018	Uncleared	AP	11702	BLUE KNOB AUTO	600.00
7524	08/15/2018	Uncleared	AP	11224	CAMPBELL DURRANT BEATTY PALOMBO & MILLER PC	3,035.11
7536	08/15/2018	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	380.00
7538	08/15/2018	Uncleared	AP	11355	FINE LINE HOMES	1,501.25
7545	08/15/2018	Uncleared	AP	11264	GROFF TRACTOR & EQUIPMENT	242.37
7553	08/15/2018	Uncleared	AP	10554	JARU ASSOCIATES INC	185.00
7554	08/15/2018	Uncleared	AP	10565	JOHN TENNIS TOWING	50.00
7558	08/15/2018	Uncleared	AP	10631	LEWIS DANIEL	91.56
7559	08/15/2018	Uncleared	AP	10644	LOWES COMPANIES INC	166.42

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
7563	08/15/2018	Uncleared	AP	11380	MILLER MOTOR WORKS	510.20
7570	08/15/2018	Uncleared	AP	10773	OLD DOMINION BRUSH	58.60
7573	08/15/2018	Uncleared	AP	10845	PENNSYLVANIA MUNICIPAL HEALTH INSURANCE CO OF	81,673.79
7575	08/15/2018	Uncleared	AP	11677	PLANET TECHNOLOGIES	7,915.68
7576	08/15/2018	Uncleared	AP	11422	PRAXAIR DISTRIBUTION INC	65.51
7585	08/15/2018	Uncleared	AP	11752	ST. PAUL LUTHERAN CHURCH	2,000.00
7593	08/15/2018	Uncleared	AP	11637	WACOR ELECTRONIC SYSTEMS, INC	180.00
7597	08/15/2018	Uncleared	AP	11199	WILLIAMS BROTHERS	45.00
7611	08/31/2018	Uncleared	AP	10027	ALL TRAFFIC SOLUTIONS	500.00
7612	08/31/2018	Uncleared	AP	11242	AMAZON CAPITAL SERVICES INC	416.90
7613	08/31/2018	Uncleared	AP	10124	BOTTI D O KASANDRA	600.00
7614	08/31/2018	Uncleared	AP	11755	CENTRE COUNTY GOVERNMENT	3,094.00
7615	08/31/2018	Uncleared	AP	10201	CENTRE COUNTY UNITED WAY	67.50
7616	08/31/2018	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	380.00
7617	08/31/2018	Uncleared	AP	10509	HRI INC	922.71
7618	08/31/2018	Uncleared	AP	10644	LOWES COMPANIES INC	814.61
7619	08/31/2018	Uncleared	AP	10673	MCCARTNEYS INC	135.53
7620	08/31/2018	Uncleared	AP	10927	REDLINE SPEED SHINE	260.33
7621	08/31/2018	Uncleared	AP	10973	SAMS CLUB DIRECT	273.48
7622	08/31/2018	Uncleared	AP	11756	TOMKEIL PAUL	40.00
7623	08/31/2018	Uncleared	AP	11460	UNICO SEALING INC	3,713.26
7624	08/31/2018	Uncleared	AP	11192	WEST PENN POWER	3,654.93
7625	08/31/2018	Uncleared	AP	11194	WEX BANK	7.00
Fund 01Total:						154,446.06
02	STREET LIGHT FUND					
81	03/15/2018	Uncleared	AP	11192	WEST PENN POWER	0.29
89	08/31/2018	Uncleared	AP	11192	WEST PENN POWER	210.89
Fund 02Total:						211.18
30	CAPITAL RESERVE FUND					
200	02/12/2016	Uncleared	AP	10440	GLOBAL	999.00
483	08/15/2018	Uncleared	AP	10506	HR EXCAVATING INC	5,789.79
484	08/15/2018	Uncleared	AP	10644	LOWES COMPANIES INC	214.11
485	08/31/2018	Uncleared	AP	10644	LOWES COMPANIES INC	96.15
486	08/31/2018	Uncleared	AP	11332	NTM ENGINEERING INC	3,476.40
487	08/31/2018	Uncleared	AP	11726	WATSON DIESEL	30,993.00
Fund 30Total:						41,568.45
32	TRANSPORT IMPROVEMENT FUND					

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
2017029	08/31/2018	Uncleared	AP	11460	UNICO SEALING INC	22,230.69
					Fund 32Total:	22,230.69
35	LIQUID FUELS FUND					
251	08/15/2018	Uncleared	AP	10644	LOWES COMPANIES INC	638.80
					Fund 35Total:	638.80
93	TUDEK PARK TRUST FUND					
193	08/31/2018	Uncleared	AP	11192	WEST PENN POWER	20.96
					Fund 93Total:	20.96
					Grand Total:	219,116.14



FERGUSON TOWNSHIP APPLICATION FOR SPECIAL EVENTS PERMIT

Use of this Form:

Complete this application if the proposed assemblage, procession, or other special event will require the closure of Township roads, sidewalks, and/or bikeways. Each application must be completed by an authorized agent of the sponsoring organization. Please complete this form in its entirety and submit it to Ferguson Township staff in accordance with the conditions enumerated in this application. For your convenience, this application also includes instructions and timelines for securing Pennsylvania Department of Transportation (PennDOT) and Centre Region Parks and Recreation (CRPR) Department approval should the event require closure of state roads and/or use of municipal/regional parks. Nothing in this application or associated policy shall supersede or override PennDOT or CRPR permit requirements.

Timeline:

<u>Step</u>	<u>Timeline</u>
Notify Ferguson Township Police Department of the intent to host an event and provide a general description of the event	10 – 12 weeks prior to the event if the event will require a Ferguson Township Special Events Permit OR 3 weeks prior <i>IF</i> no closures are required
Preliminary event planning with the Centre Region Parks and Recreation Department, if necessary	At least 45 days prior to the event*
If food will be served, notify the Department of Health and Neighborhood Services at the Borough of State College	10 – 12 weeks prior to hosting an event
Complete Ferguson Township Special Events Application	10 – 12 weeks prior to hosting an event*
Remit application permit fee and escrow payments to township	Due when application is submitted
Submit Certificate of Insurance, proposed map of procession, a copy of the "Registration for a Food Event on Public Property Form" signed by the Dept. of Health and Neighborhood Services, and a completed application checklist	6 – 8 weeks prior to hosting an event

If denied a permit and applicant wishes to appeal, notify Township Manager in writing of intent to do so	Within 7 days of receiving a denial
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*Note: Plan to apply for a permit from CRPR **at least** 10 – 12 weeks prior to events that will also require a Ferguson Township Special Events Permit

Definitions:

Assemblage – An organized group of people without vehicles, or with vehicles that are stationary, which encroaches onto a street or highway and interferes with the movement of pedestrian or vehicular traffic. The term includes, but is not limited to, street fairs, block parties, organized demonstrations, and other recreational activities. An assemblage is a special event.

Authorized Agent – An individual or legal entity that has obtained authorization to act on behalf of the organization responsible for conducting the assemblage, procession, or special event for the purposes of completing all required parts of this application.

Procession – An organized group of individuals, or individuals with vehicles, animals, or objects, moving along a roadway, or the berm or shoulder of a roadway in a manner that interferes with the normal movement of traffic. The term includes, but is not limited to walks, foot races, parades, and marches. A procession shall not include a funeral caravan, military convoy or emergency service convoy. Other processions shall be considered a special event.

Special Event – A procession, assemblage, or special activity held within the right-of-way of a public right-of-way.

State Road – A highway or bridge on the system of highways and bridges over which the Pennsylvania Department of Transportation has assumed or has been legislatively given jurisdiction.

Any change in this application, regardless of progress in the approval process, must be resubmitted and routed through the same channels as if it were a new application.

Applicant Information:

Name of Applicant/Authorized Agent: Joseph Schuchert Date: 9/18/18
Address of Sponsor or Organization: 1951 Pine Hall Phone: 814-826-2055
Rd State College PA 16801 Cell: _____
Email Address: Schuchertortho@gmail.com Fax: _____
Primary Contact: 814-826-2055 Phone: _____

Secondary Contact: Kelly Herrold Phone: 814-826-2055

Date and time of Activity: _____ From: 9:00 am To: _____

Rain Date (if applicable): _____ From: _____ To: _____

Activity Detail:

Describe your event in detail using additional sheets, if necessary:

The event is a 5K+1 mile Kid run to benefit the Stephen Herrold foundation. This is our second year hosting the event. I have attached a copy of the race route.

Will this event be held solely on sidewalks and/or bikeways? No Yes

Does your event require a street closure? (Please consult Ferguson Township Police Dept. to help determine.) No Yes

If yes, select the type of road that will be closed: (For more information, see attached map and list)

- State Road(s) Only (Additional Form Required: PennDOT TE-300 Form)
- Local Road(s) Only
- State Road(s) and Local Road(s) (Additional Form Required: PennDOT TE-300 Form)

Listed in order of route, what street(s) would you like closed for this event? (Use additional sheets, if necessary)

N/A

How long will the street closure be in effect? N/A From: _____ To: _____

Will the event cross any municipal or state roads? Yes No
I dont believe so - Entire race in Foxpointe development

If yes, please indicate which roads the procession will cross:

N/A

Will the event procession cross any state roads? Yes No
(If yes, submit PennDOT TE-300 Form)

Municipal/Regional Park Usage:

If this event includes the use of a municipal/regional park, please contact the Centre Region Parks and Recreation (CRPR) Department by phone at (814) 231-3071 or by email at crpr@crcog.net prior submitting this form (see attached timeline). Special park permits and conditions may also apply. Once the approval is secured from the Centre Region Parks and Recreation Department, please have an authorized official complete the fields below.

Name: (Print) James J. Sadowski Title of Official: Director
Signature: [Signature] Date of Approval: 9/19/18

Charitable Cause:

Is the Sponsor an organization with 501(c)(3) tax exempt status? Yes No

If this event is to benefit a charitable organization, please identify that organization:

Stephen Herrold Foundation

Health Considerations:

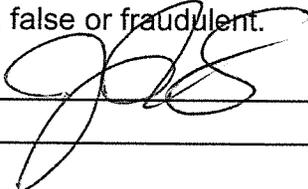
Will there be food and drink provided to the public at this event? Yes No

water only
If yes, have you made arrangements for approval/inspections with the Department of Ordinance Enforcement and Public Health? Yes No
N/A

If no, please complete the form that is attached to this application and obtain approval prior to submission of this application.

The Applicant recognizes and AGREES that Ferguson Township requires the proposed event to be conducted in such a manner that minimizes disruption to township residents and be within the limits established by existing ordinances. By signing below, the Applicant AGREES to protect, defend, indemnify and hold Ferguson Township and its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, costs or other expenses or liabilities of every kind and character arising directly or indirectly from this event. The Applicant further AGREES to investigate, handle, respond to, provide defense for and defend any such claims, etc., at the Applicant's sole expense and AGREES to bear all other costs and expenses related thereto, even if such claims are groundless, false or fraudulent.

Signature: _____



Date: _____

9-18-19

OFFICE USE ONLY: ROUTING FOR APPROVAL

Police Dept. _____

Public Works Dept. _____

Health Dept. _____

Township Manager _____

THIS SERVES AS YOUR PERMIT

The Ferguson Township Board of Supervisors **approved** your application on:

Conditions (if any) are as follows: _____

Signature of Chairperson or
authorized representative: _____

Checklist:

- Notify the Ferguson Township Police Department of your intent to host a special event regardless of whether or not the event will require the use of Township roads, bikeways, or sidewalks.
- Contact the Centre Region Parks and Recreation Department (CRPR) at 814-231-3071 *if* the event will include the use of a municipal/regional park.
- If food will be served on public property, contact the Department of Health and Neighborhood Services at the Borough of State College by phone at 814-234-7191 or by email at healthdept@statecollegepa.us.
- Complete the Ferguson Township Special Events Application.
- Pay required application and escrow fees.
- Submit Certificate of Insurance and any other necessary documents.
- If denied a permit at any point in the process and you wish to appeal the decision, notify the Township Manager in writing of your request to do so.


2ND ANNUAL
BRACE YOURSELF
5K
 T-Shirts
 Refreshments
 Raffles
 Prizes

Location:
 1951 Pine Hall Rd
 State College, PA

& 1 MILE KIDS RUN

October 6, 2018
Location: 1951 Pine Hall Rd State College, PA 16801

PLEASE PRINT LEGIBLY

Name _____
 Sex ____ Age _____
 Address _____
 City, State Zip _____
 Phone _____ E-mail _____

Race Day Schedule:

**8:00AM-8:30AM -
Registration/Check In**

9:00AM - Start of 5K

All proceeds go to:



All race proceeds benefiting **The Stephen Herrold Foundation**. This foundation benefits the son of the Late Stephen Herrold who was a Clinton County Deputy Sheriff who suddenly passed away July 20, 2017, just 10 days after his son was born.



By donating to this foundation, you will be supporting the Stephen Herrold Memorial Foundation and our very own Clinic Manger, Kelly Herrold, and her son, Brock, after this tragic loss.

Waiver (MUST BE SIGNED)

1. In submitting this entry, we waive, release, and forever discharge Joseph R. Schuchert, DMD & Associates, Inc. t/d/b/a Schuchert Orthodontics ("Race Sponsor"), and all race directors and staff, for and from any and all injuries, losses, or other damages suffered by our child or ward or us at this race, while traveling to and from this race, or while participating in this race.
2. We agree to indemnify and hold Race Sponsor, and all race directors and staff, harmless from and against any and all claims or demands, including reasonable attorneys' fees, made by any third party, to include our child or ward, due to or arising out of our and/or our child or ward's participation in this race.
3. We acknowledge that participation in this race may pose risks for us and/or our child or ward, and we represent that we and/or our child or ward are and/or is physically able to participate in this race, and have and/or has trained sufficiently to do so.
4. Furthermore, we hereby grant full permission to use my name and likeness, as well as any photographs and any record of this event in which we may appear for any legitimate purpose, including advertising and promotion.

Participant _____

Parent or Guardian (if under 18) _____

Dated: _____

Race Route:





TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
Telephone: 814-238-4651 • Fax: 814-238-3454
www.twp.ferguson.pa.us

TO: Ferguson Township Board of Supervisors
FROM: Ryan T. Scanlan, E.I.T., Assistant Township Engineer
DATE: September 25, 2018
SUBJECT: **AWARD OF 2017-C17, SILVI BASEBALL COMPLEX IMPROVEMENTS**

Bids were opened publicly for Contract 2017-C17 Silvi Baseball Complex Improvements at 2:00 pm on Tuesday, September 25, 2018 and read aloud. The bid opening was attended by Makenna Pick of HRI, Inc., Evan Stearns of Landserv, Inc., David Modricker, Marcella Bell, Ron Seybert and myself from Ferguson Township. The bid was advertised in the Centre Daily Times on September 11, 2018 and the invitation to bid was sent to 21 qualified contractors.

Two (2) bids were received as follows:

HRI, Inc.	\$111,017.00
Landserv, Inc.	\$144,741.20

Attached is a copy of the bid tabulation. The Engineers estimate for this contract is \$106,503. The budget included \$104,000 to complete this work.

Should additional funds not be obtainable to complete the above project per initial specifications, two (2) 8' ADA accessible picnic tables and five (5) 6' picnic tables could be removed from the scope to get project within budget. Additionally, Ferguson Township staff learned after advertising project, the existing propane tank could be relocated by the propane company at no expense to the Township, thus removing an additional item of work from the project. With the removal of the above items and assuming initial bid quantities, the total project cost would be \$102,017.00 for HRI to perform the project and \$137,332.70 for Landserv.

I recommend the Board of Supervisors award the contract to HRI, Inc. for a total of \$111,017.00 per their bid.

Attachments: 2017-C17 Bid Tabulation

Copy: D. Pribulka
D. Modricker
R. Seybert
2017-C17 Bidding File

Louis E. Silvi Baseball Complex
Phase 2
2017-C17
Bid Tabulation

QTY	ITEM No. UNIT	DESCRIPTION	Engineers Estimate		HRI, Inc.		Landserv Inc.	
			UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	0203 0001 CY	CLASS 1 EXCAVATION	\$ 40.00	\$ 400.00	\$275.00	\$2,750.00	\$62.50	\$625.00
7	0204 0150 CY	CLASS 4 EXCAVATION (WATER LINE)	\$ 35.00	\$ 245.00	\$125.00	\$875.00	\$62.50	\$437.50
84	0350 0121 TON	SUBBASE (No. 2A)	\$ 42.00	\$ 3,528.00	\$55.00	\$4,620.00	\$76.41	\$6,418.44
523	0411 0385 SY	SUPERPAVE ASPHALT MIXTURE DESIGN, WMA WEARING COURSE, PG 64-22, < 0.3 MILLION ESALS, 9.5 MM MIX, 1.5" DEPTH, SRL-L	\$ 13.00	\$ 6,799.00	\$15.00	\$7,845.00	\$18.75	\$9,806.25
523	0411 6360 SY	SUPERPAVE ASPHALT MIXTURE DESIGN, WMA BINDER COURSE, PG 64-22, < 0.3 MILLION ESALS, 19.0 MM MIX, 2.5" DEPTH	\$ 15.00	\$ 7,845.00	\$20.00	\$10,460.00	\$22.50	\$11,767.50
3	4605 2401 EA	MANHOLE FRAME AND COVER (26" DIA.) (MODIFIED)	\$ 2,000.00	\$ 6,000.00	\$1,150.00	\$3,450.00	\$787.50	\$2,362.50
1	0608 0001 LS	MOBILIZATION	\$ 4,960.00	\$ 4,960.00	\$10,000.00	\$10,000.00	\$19,375.00	\$19,375.00
523	0460 0001 SY	BITUMINOUS TACK COAT	\$ 0.50	\$ 261.50	\$0.25	\$130.75	\$1.25	\$653.75
282	4676 0001 SY	4" PLAIN CEMENT CONCRETE (MODIFIED)	\$ 122.00	\$ 34,404.00	\$75.00	\$21,150.00	\$157.50	\$44,415.00
32	4676 0002 SY	6" PLAIN CEMENT CONCRETE (MODIFIED)	\$ 159.00	\$ 5,088.00	\$225.00	\$7,200.00	\$168.75	\$5,400.00
7.0	4931 0003 SF	POST MOUNTED SIGNS, TYPE B, STEEL SQUARE POST (MODIFIED)	\$ 123.00	\$ 861.00	\$100.00	\$700.00	\$250.00	\$1,750.00
31	0954 0012 LF	2 INCH CONDUIT	\$ 6.00	\$ 186.00	\$2.00	\$62.00	\$6.63	\$205.53
31	0954 0151 LF	TRENCH AND BACKFILL, TYPE 1 (MODIFIED)	\$ 31.00	\$ 961.00	\$65.00	\$2,015.00	\$43.75	\$1,356.25
1.0	4954 0302 EA	JUNCTION BOX, JB-27	\$ 600.00	\$ 600.00	\$2,500.00	\$2,500.00	\$625.00	\$625.00
93	0962 1000 LF	4" WHITE WATERBORNE PAVEMENT MARKING	\$ 2.25	\$ 209.25	\$2.25	\$209.25	\$3.36	\$312.48
2	0962 1030 EA	WHITE WATERBORNE PAVEMENT LEGEND, "HANDICAP SYMBOL", 3'-3" X 2'-11"	\$ 160.00	\$ 320.00	\$100.00	\$200.00	\$62.50	\$125.00
3	9000 0001 EA	CLEANOUT COVERS (8")	\$ 127.00	\$ 381.00	\$600.00	\$1,800.00	\$187.50	\$562.50
1	9000 0002 EA	FURNISH AND INSTALL 15'x5' BLEACHER	\$ 3,323.35	\$ 3,323.35	\$2,400.00	\$2,400.00	\$3,393.75	\$3,393.75
1	9000 0003 EA	FURNISH AND INSTALL 21'x5' BLEACHER	\$ 3,750.10	\$ 3,750.10	\$3,200.00	\$3,200.00	\$3,791.25	\$3,791.25
2	9000 0004 EA	8' ADA ACCESSIBLE PICNIC TABLE	\$ 1,310.45	\$ 2,620.90	\$1,250.00	\$2,500.00	\$1,247.50	\$2,495.00
5	9000 0005 EA	6' PICNIC TABLE	\$ 1,240.49	\$ 6,202.45	\$1,000.00	\$5,000.00	\$982.50	\$4,912.50
1	9000 0006 EA	DEMOLISH EXISTING MASONARY STRUCTURE (SHED)	\$ 1,500.00	\$ 1,500.00	\$500.00	\$500.00	\$1,875.00	\$1,875.00
1	9000 0007 EA	RELOCATE EXISTING WOOD STRUCTURE (SHED)	\$ 1,500.00	\$ 1,500.00	\$1,500.00	\$1,500.00	\$625.00	\$625.00
1	9000 0008 EA	FURNISH AND INSTALL MDF FOUNTAIN MODEL 440SMFA	\$ 8,000.00	\$ 8,000.00	\$8,000.00	\$8,000.00	\$12,500.00	\$12,500.00
4	9000 0009 EA	FURNISH AND INSTALL BOLLARDS (BLACK, 6 5/8")	\$ 429.50	\$ 1,718.00	\$425.00	\$1,700.00	\$593.75	\$2,375.00
4	9000 0010 EA	FURNISH AND INSTALL TRASH RECEPTAL	\$ 850.00	\$ 3,400.00	\$1,400.00	\$5,600.00	\$1,250.00	\$5,000.00
42	9000 0011 LF	1" DIA. POLYETHYLENE WATER LINE (MODIFIED)	\$ 20.00	\$ 840.00	\$75.00	\$3,150.00	\$37.50	\$1,575.00
1	9000 0012 EA	RELOCATE EXISTING PROPANE TANK	\$ 600.00	\$ 600.00	\$1,500.00	\$1,500.00	\$1.00	\$1.00
TOTAL			\$	106,503.55	\$	111,017.00	\$	144,741.20
			BUDGET	\$ 104,000.00				

* Items in RED were found to be calculating errors in the bid.



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801

Telephone: 814-238-4651 • Fax: 814-238-3454

www.twp.ferguson.pa.us

TO: Ferguson Township Board of Supervisors
David Pribulka, Manager

FROM: David Modricker P.E., Public Works Director

DATE: September 25, 2018

SUBJECT: **Award of Winter Street Maintenance Contract 2018-C28**

Bids were opened publicly for Contract 2018-C28 Winter Street Maintenance at 2:00 pm on Tuesday, September 25, 2018 and read aloud. David Modricker, Marcella Bell, Ron Seybert, and Ryan Scanlan of Ferguson Township were present. The request for quotes was advertised in the Centre Daily Times and sent out to 6 potential bidders.

The following 2 bids were received:

H&R Excavating	\$ 9,620.00
Glenn O. Hawbaker	\$13,500.00

The streets included in the contract include: Old Gatesburg Road, Ginger Way, Gates Court, Dornoch Street, Havershire Boulevard, Prestwick Boulevard, Northwick Boulevard, Rushcliffe Street, Southwick Blvd., and Street "K" totaling approximately 1.86 two-lane miles.

Actual payment for work performed will be based on unit prices. Pricing is based on hourly rates for a plow truck with operator. Salt is provided by the Township. The budget for this work is \$14,300.

The term of this contract is one year from the date of the Purchase Order and may be extended for up to 3 consecutive one-year periods upon agreement by both parties.

I recommend award of contract 2018-C28, Winter Street Maintenance, to H&R Excavating in the amount of \$9,620.00.

File: Contract 2018-C28

SCHEDULE OF PRICES (Bid Form cont.)

Bid Item No.	Estimated Quantity	Unit	Description	Hourly Rate	Estimated Subtotal
1	100	hours	¾ ton 4 wheel drive pickup truck with a 6 to 8 foot slide in V box spreader and minimum 8 foot front plow with Operator	\$83.00/Hr.	\$ 8,300.00
2	12	hours	26,000 GVW Single Axle Truck with minimum 250 hp with tailgate or slide in V box spreader and front plow with Operator	\$110.00/Hr.	\$ 1,320.00
3	1	LS	NOT USED		\$ NOT USED
4	1	LS	NOT USED		\$ NOT USED
5	1	LS	NOT USED		\$ NOT USED
6	1	T&M	NOT USED		\$ NOT USED

TOTAL ESTIMATED AMOUNT OF ALL BID ITEMS (1 and 2): \$ 9,620.00

In the event of an extreme storm event(s) provide a rate schedule for Time and Material work for the following equipment with operator. Note that this is additional equipment desired but not required.

Rate Schedule for additional Time & Material

Hourly Rate	Item No.	Description	Hourly Rate
	1	Mobilization (if any) for Loader	\$140.00/Hr.
	2	Rubber tire wheel Loader (Case 621 or John Deere 544 or equivalent) with minimum 2 ½ CY bucket capacity capable of loading snow into a tri-axle truck with Operator	\$140.00/Hr.
	3	Tri-axle truck with Operator	\$110.00/Hr.
	4	Not Used	Not Used
	5	Not Used	Not Used
	6	Not Used	Not Used
	7	Not Used	Not Used
	8	Not Used	Not Used

Board member request: Funding for Composting Toilets at Whitehall Road Regional Park

From: Dininni,Laura
Sent: Wednesday, September 26, 2018 4:09 PM
To: Pribulka,David
Subject: consent agenda request
Attachments: CompostingToilets.pdf

Dave, a consent agenda item request:

Consideration of funding Composting Toilets at Whitehall Road Regional Park.

Ferguson Township had done research on utilizing Composting Toilets at our parks (see attached brochure). These toilets can be designed to handle large capacity needs, even for a facility serving up to 10,000 people a day.

I'd like us to consider funding a solar powered, composting toilet structure to provide sustainable sewer management for the regional park.

Engineering a regional parkland facility utilizing a combination of solar energy and compost processes to manage waste would not only be environmentally sustainable but also fiscally responsible and would provide an ideal location for outreach and education to the public due to its high volume of diverse visitors.

This technology could easily be integrated into the current Phase 1 WRRP proposal, if funding were available.

I'd like to ask the Board to direct Ferguson Township staff to contact a composting toilet vendor and inquire about pricing and system needs to serve 2-5 EDUs of sewer. I'd like the Board to consider using our fund set aside for regional facilities to fund up to 300,000 for composting toilets, up to 50,000 for a rooftop solar array for the facility, and up to 10,000 for permanent educational signage regarding the facility's features.

(Please attach brochure to the consent agenda.)

Thank you,
Laura

Clivus - A Wide Range of Models for Cost-Efficient System Design.

Suitable for High-Volume Shock Loading or Remote Sites.

Greywater Systems Designed for Each Site.



30s series Automatic and high-volume systems; a smaller, lower capacity ME32 is also available



10s series Three basic composters for a wide range of remote sites; low to heavy use with shock-loading capabilities



20s series Semi-automatic low to high-volume systems

901 controller Monitors air flow and regulates ventilation blower for 60 days operation. Includes a 100-hour maintenance; control panel identifies service requirements and user cost. AC Controller also available in 24 Volt DC power



urinals and toilets Attractive, sand/resistant, easy-to-clean, barrier-free, handicapped accessible



LPF-20 Greywater pump designed for sinks and showers



Clivus - 50 years of Solving Waste-Treatment Problems

- Dollar savings in project costs, installation, maintenance, water and sewer fees
- Water savings - no flush fields or sewer hook-ups
- No odors or environmental sound
- Complete waste treatment packages, including design services, greywater systems, buildings, alternative electrical energy systems
- National sales force to assist clients in planning, purchase, installation, and maintenance
- Full time technical support team to answer design, installation, and maintenance issues

How Clivus Works

A single composter accommodates up to four toilets with urinals and handles up to 65,000 uses per year.

Human waste from the toilets and urinals is collected and composted with a mixture of wood chips and sawdust, such as pine bark mulch or wood shavings. The organic carbon combined in the solid waste and the building agent combine with the nitrogen supplied by the urine to promote and sustain the growth of aerobic bacteria. These in turn decompose the waste products into safe, odorless water vapor, carbon dioxide and a small amount of solid compost and liquid fertilizer.

The composting process reduces the volume of human waste by 95%. The stable compost end-product can be removed from the composter tank about once a year and used as a soil conditioner. The liquid fertilizer can be removed several times a year and used as a fertilizer on ornamental trees and shrubs.

The blower controls air flow, providing an oxygen-rich environment while accelerating natural decomposition - assuring an odor-free toilet operation.

Clivus systems are available with alternative DC power where AC power is not feasible.

Clivus is approved by the National Sanitation Foundation.



clivus

Recycling Through Composting Toilet Technology

"over 50 years of experience"



A Clivus installation at Misquamicut State Park, Pawtucket, Rhode Island, 20 toilets and 10 urinals. Handicapped accessible. Designed for 10,000 visitors per day. The only public restroom facility along miles of ocean beach.

Distributed by:

1-800-4-CLIVUS

Clivus Mfg. Corp.
15 Lutz St.
Lawrence, MA 01840
Tel: (978) 686-5991
Fax: (978) 686-5991

clivus Eco-logical Resource
Bio-logical Technology
15 Lutz St., Lawrence, MA 01840

Clivus, Mfg. Corp. and "Clivus Mfg. Corp." are registered trademarks of Clivus Mfg. Corp.

Printed on recycled paper with soybean ink.

Civus provides economical and environmental solutions for a wide range of problems.



Maryland State Parks including Big Run, Deep Creek, Lake, Gunpowder Falls, Hart Miller Island, Mataponi, and Susquehanna State Parks, and other state parks, schools, buildings, foundations, and composters.



Girl Scouts of the U.S.A., New York The Edith Macy Outdoor Education Center has Civus installations throughout its campus.



El Paso County Parks, Colorado Multiple Civus installations utilize this country designed building.



Civus has U.S. Forest Service installations throughout the United States, and this unit is very popular at Wenatchee National Forest, Washington.



All forests, all over the world, like Sugarbush, Vermont, have chosen Civus as the economical and environmentally sound solution.



Model M-35 preassembled for easy installation

Top of composter accommodates up to 4 toilets with urinals

Internal light for easy maintenance

access door for easy observation and maintenance

stainless steel fittings for longer life

large compost chamber lid for easy maintenance and removal of compost

end-product storage compartment separates liquid fertilizer from solid compost for improved decomposition and convenient storage until use

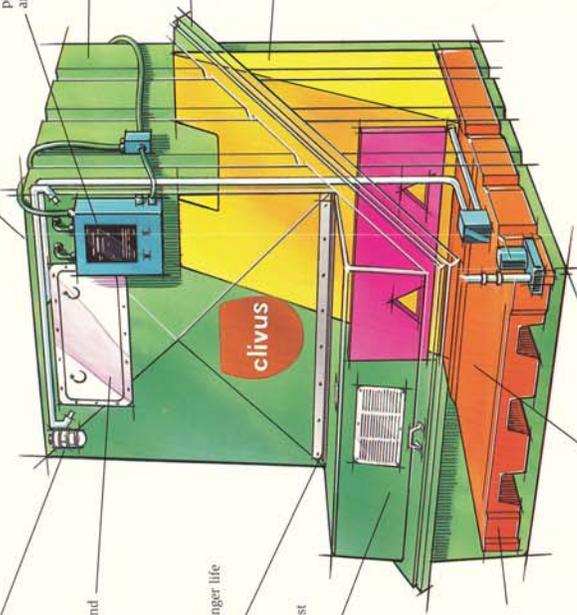
large compost storage area reduces maintenance

90° controller monitors operation, performs maintenance, collects data, and signals when service is needed

rotationally molded plastic for strength and durability

one-piece seamless construction

self-contained freshwater storage tank for automatic maintenance and fire protection



Greywater Systems For Sinks and Showers

LPP-20 Liquid Treatment Filter and dosing chamber sump pump combined

Above or below ground, indoor and outdoor applications

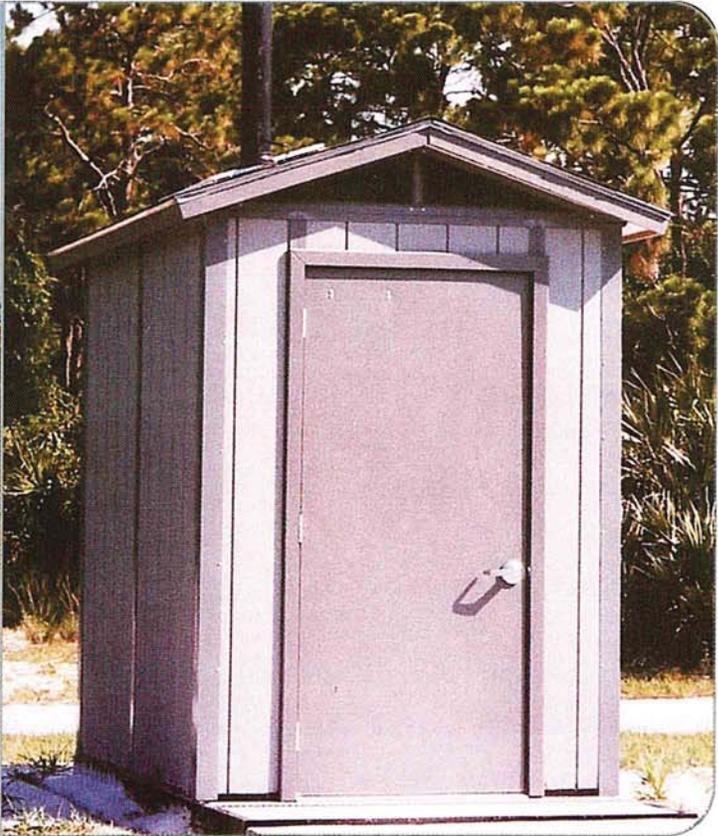


THE FIRST NAME IN COMPOSTING TOILETS

M54ADA TRAILHEAD COMPOSTING TOILET

MODEL M54

MODEL M54W

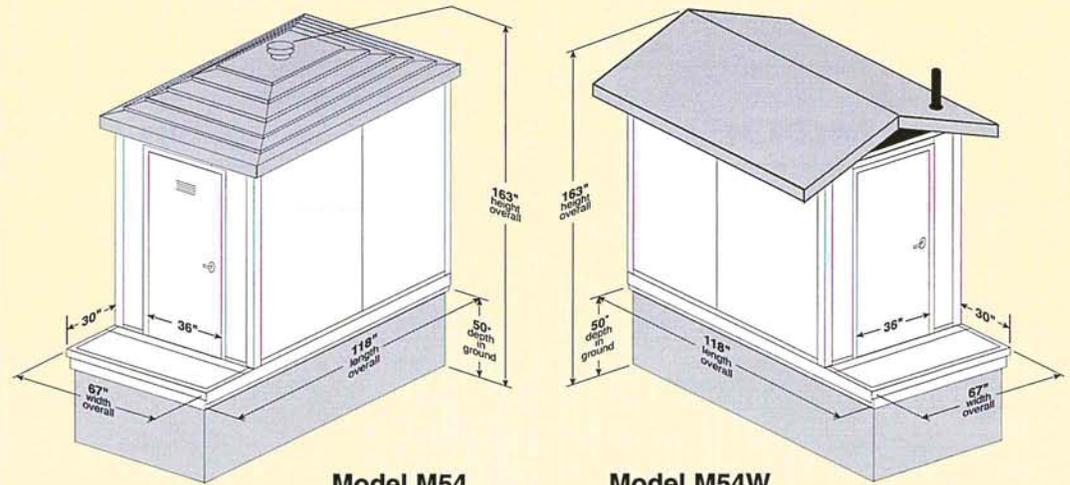


The Clivus Model *M54ADA Trailhead* is a restroom building with composting toilet foundation, assembled as one, self-contained unit. Housing a single toilet, the ADA compliant building comes in two configurations: the *M54*, with white, pebble-finish aluminum exterior walls and polyethylene hip roof and the *M54W*, with T1-11 plywood exterior and asphalt-shingled gable roof. Both have white FRP interior wall surfaces and skid-resistant epoxy floor finish. Custom exterior finishes (both models) and roofing materials (*M54W* only) are available.

Clivus Multrum® Inc., 15 Union Street, Lawrence, MA 01840
Tel: 800-425-4887 978-725-5591 Fax: 978-557-9658

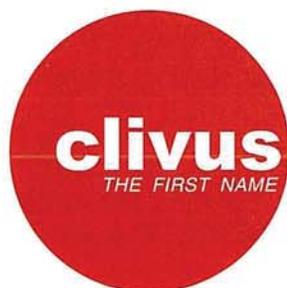
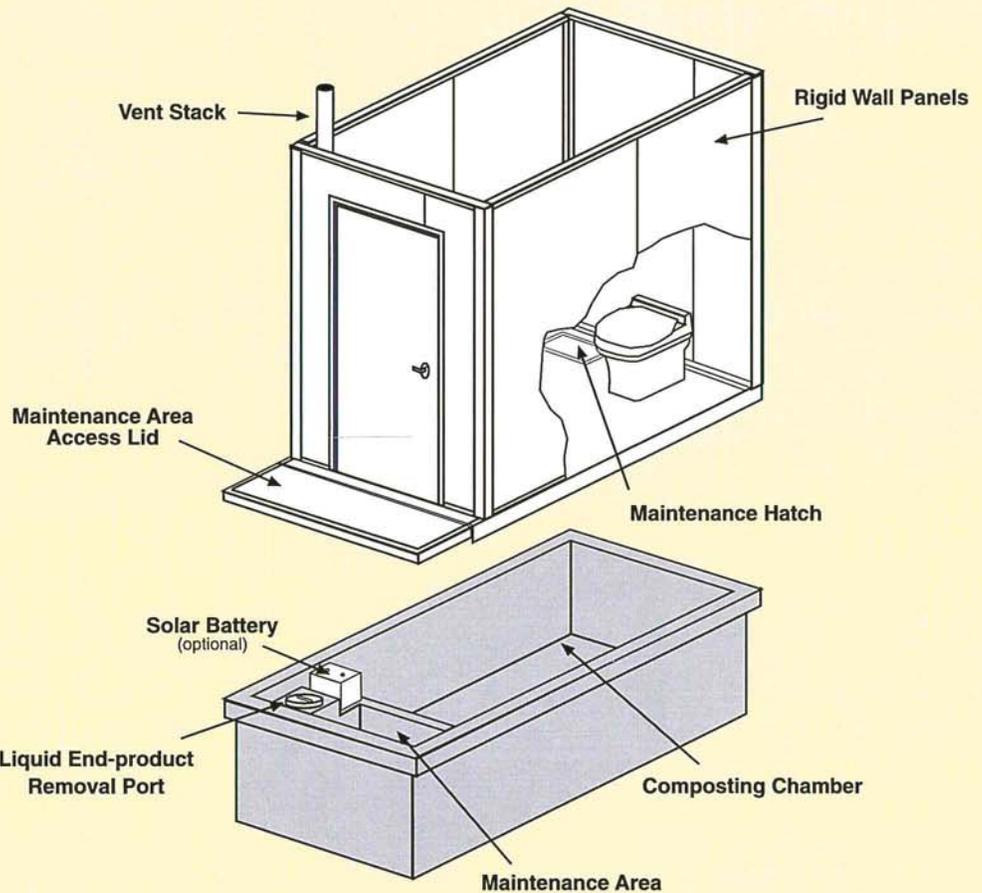
M54ADA TRAILHEAD COMPOSTING TOILET

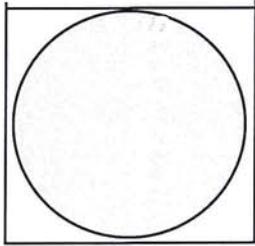
- Cost Effective
- Easy Assembly
- Transportable
- No Odor--
AC or DC fan
- Handicapped
Accessible
- Easy
Maintenance



Model M54

Model M54W





Clivus Multrum Product Listing

<u>Series</u>	<u>Model</u>	<u>Capacity/day</u>	<u>Capacity/year</u>	<u>Dimensions</u>	<u>Features</u>
00 Series	M1	10 visits	3,600 visits	33"W x 65"D x 56"H	One piece seamless construction
	M2	15 visits	5,475 visits	33"W x 65"D x 66"H	Automatic moistening, and liquid removal, ventilation fan
	M3	50 visits	18,250 visits	33"W x 100"D x 84"H	
10 Series	M10	60 visits	22,500 visits	47"W x 104"D x 60"H	Two piece construction affords maximum flexibility for installation
	M12	80 visits	30,000 visits	62"W x 105"D x 58.5"H	Ventilation fan, maintenance tool
	M15	100 visits	36,000 visits	41"W x 119.5"D x 92.5"H	Multrum Bacteria and Cleaner
	M18	120 visits	45,000 visits	62"W x 105"D x 83"H	
20 Series	M22	80 visits	30,000 visits	62"W x 115"D x 64"H	Ventilation fan, liquid removal system, automatic moistening, Integrated liquid/water storage cradle
	M25	100 visits	36,000 visits	41"W x 122"D x 98.5"H	
	M28	120 visits	45,000 visits	62"W x 115"D x 89.5"H	
30 Series	M32A	110 visits	40,000 visits	70.5"W x 103"D x 67"H	"Plug and Play" controller
	M35A	180 visits	65,000 visits	70.5"W x 103"D x 89"H	all systems included
Trailhead	M54	60 visits	22,000 visits	84"W x 118"D x 92"H	Includes ADA accessible building, Systems and fixtures included
	M54W	60 visits	22,000 visits	84"W x 118"D x 92"H	



THE FIRST NAME IN COMPOSTING TOILETS

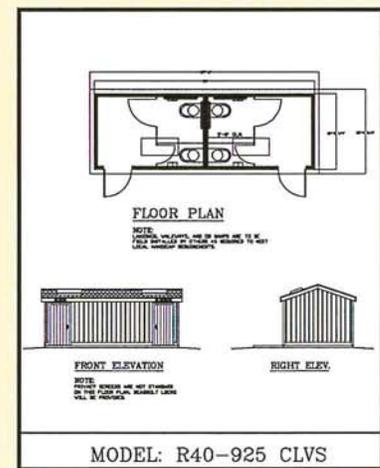
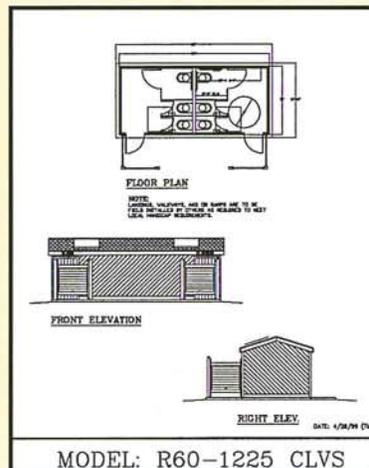
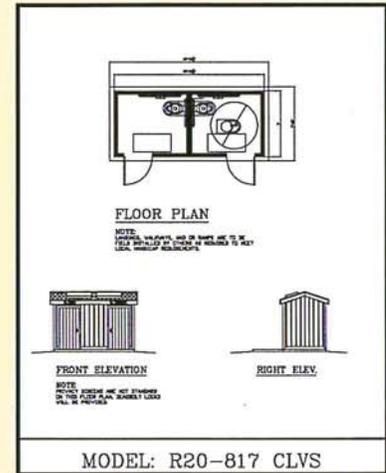
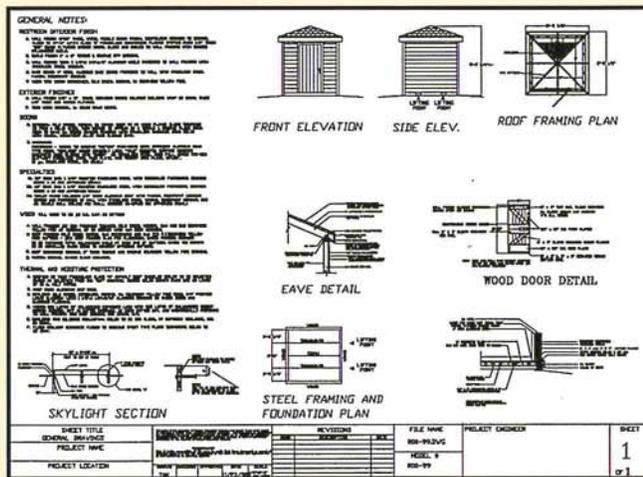
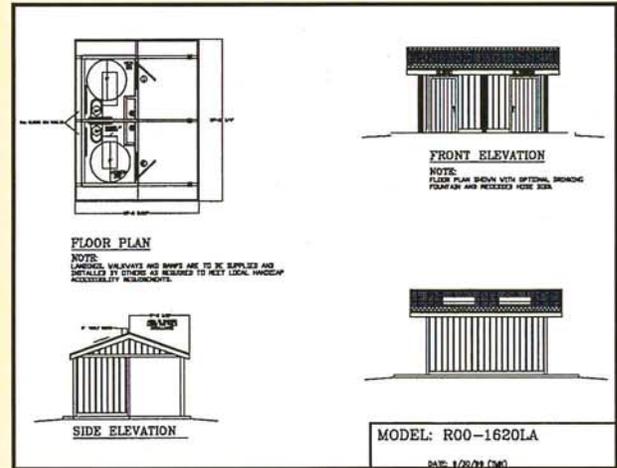
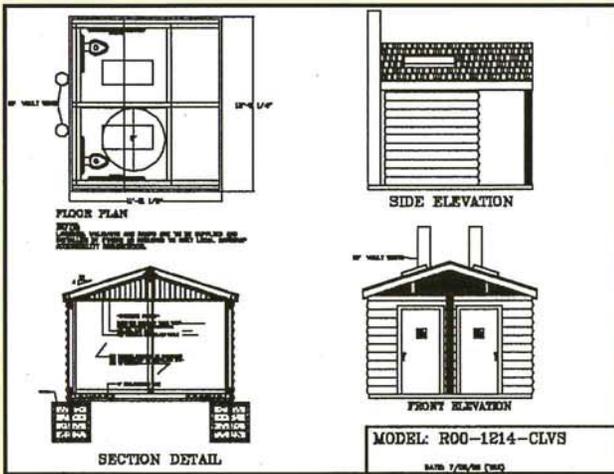
PRE-FABRICATED RESTROOM BUILDINGS



- Fully Engineered
- Stick-built Construction
- Concrete Floor
- Variety of Finish Options
- Easy Installation
- Stock or Custom Design

Clivus Multrum®, Inc., 15 Union Street, Lawrence, MA 01840
Tel: 800-425-4887 978-725-5591 Fax: 978-557-9658

PRE-FABRICATED RESTROOM BUILDINGS



- Fully Engineered
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- Stock or Custom Design



THE FIRST NAME IN COMPOSTING TOILETS



THE FIRST NAME IN COMPOSTING TOILETS

GREYWATER IRRIGATION SYSTEM

- Environmentally Sound Design
- Cost Effective
- Easily Installed
- Very Low Maintenance
- Adaptable to Any Volume
- Brings Water and Nutrients to Landscape



The Clivus *Greywater Irrigation System* is a highly effective, elegantly simple method for landscape irrigation and for recycling of the plant nutrients contained in greywater. It consists of a dosing basin, effluent pump, water level controls and covered irrigation troughs. There are no filters to clog or change.

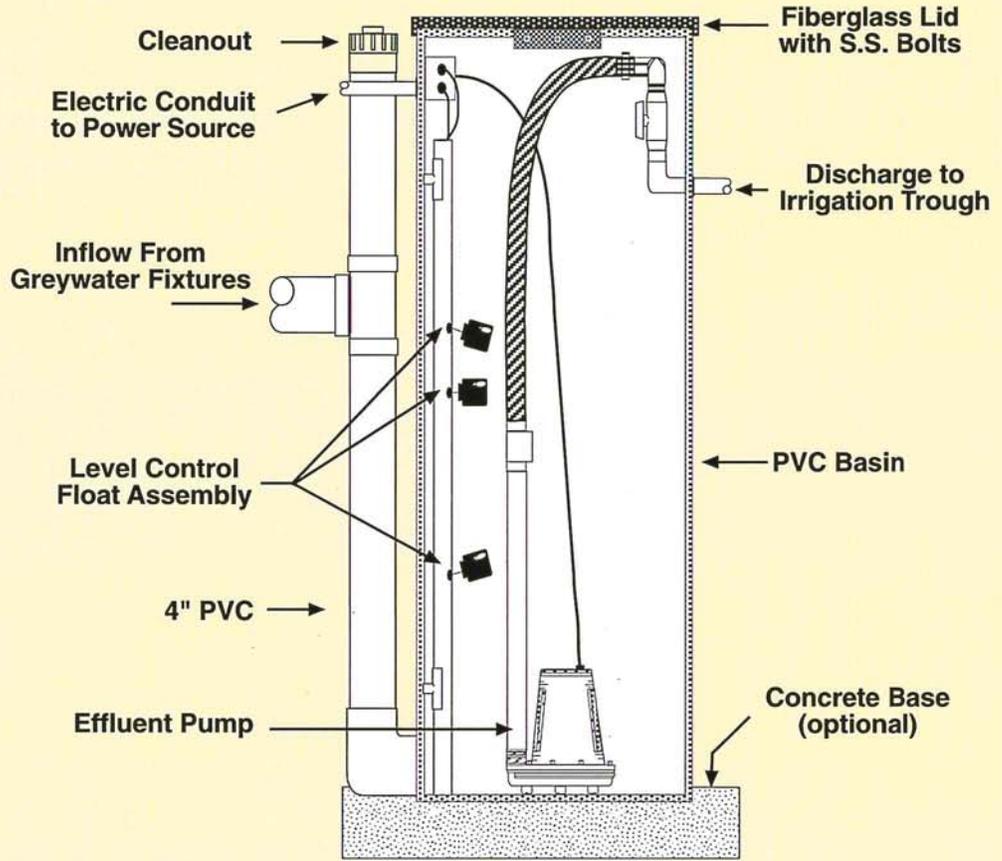
Greywater flows into the dosing basin; the level controls in the dosing basin engage the effluent pump when enough water is present to flood the irrigation troughs, bringing the greywater evenly to the surrounding vegetation.

Water and all plant nutrients in greywater are brought directly to plant roots and soil organisms for complete recycling.

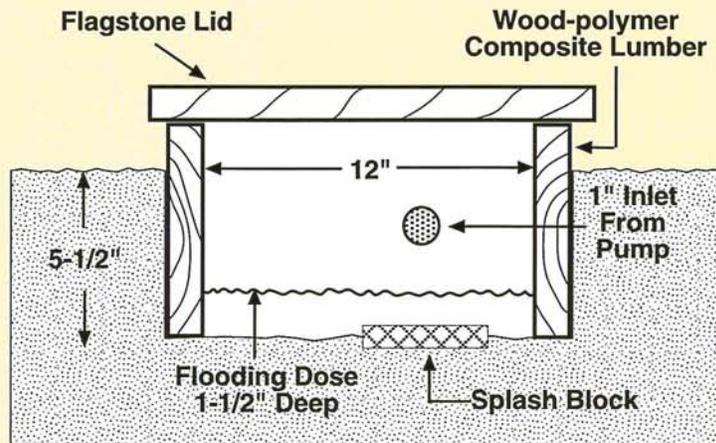
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GREYWATER IRRIGATION SYSTEM COMPONENTS

- Environmentally Sound Design
- Cost Effective
- Easily Installed
- Very Low Maintenance
- Adaptable to Any Volume
- Brings Water and Nutrients to Landscape



DOSING BASIN



IRRIGATION TROUGH



RESOLUTION NO. _____

A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AUTHORIZING THE CHAIRMAN OF THE BOARD OF SUPERVISORS TO EXECUTE A REIMBURSEMENT AGREEMENT, AGREEMENT NUMBER GLG-2017-14206-1344, WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION FOR UPGRADING AND INSTALLATION OF EQUIPMENT REQUIRED TO PROVIDE VEHICLE DETECTION UPGRADE AT EXISTING SIGNALIZED INTERSECTIONS.

WHEREAS, the Township of Ferguson (Township) applied for and received a 2017 Green Light-Go grant from the Pennsylvania Department of Transportation in September 2018 to complete vehicle detection improvements to the intersections of Blue Course Drive and Havershire Boulevard, Blue Course Drive and Westerly Parkway, and West College Avenue and Science Park Road; and

WHEREAS, the Township will manage the design, construction, and construction inspection the project; and

WHEREAS, the Reimbursement Agreement provides for a total grant amount of up to \$80,000 in funding with municipal funding of \$20,000. The total estimated cost of the project is \$100,000.

NOW, THEREFORE, the Township's Board of Supervisors hereby authorizes the Chairperson and Secretary of the Board of Supervisors to execute Reimbursement Agreement Number GLG-2017-14206-1344 attached hereto as Exhibit "A".

RESOLVED, this 1st day of October 2018.

TOWNSHIP OF FERGUSON

By: _____
Peter Buckland, Chairman
Board of Supervisors

[S E A L]

ATTEST:

By: _____
David G. Pribulka, Secretary

Exhibit "A"

Effective Date :	EALA# : EALABHS00015
Date of Offer : 08/17/2018	Funds Commitment # : EG00821580
Internal Order Number : 89975	Agreement # : GLG-2017-14206-1344
Grantee : FERGUSON TOWNSHIP (14206)	SAP Vendor # : 144590
Project Title : Ferguson Township Vehicle Detection Upgrade	MPMS #: 111671
Total Grant Amount Not to Exceed : \$80,000.00	ECMS # :
PennDOT Fiscal Year : 2017	Grant Type: Local Grant (Pub 9)

GRANT/REIMBURSEMENT AGREEMENT

Green Light-Go Program

This Grant/Reimbursement Agreement is made by and between the Commonwealth of Pennsylvania, Department of Transportation (PennDOT)

and

FERGUSON TOWNSHIP (14206) (Grantee).

BACKGROUND:

Grantee's application was selected for participation in the Green Light-Go program, which provides financial assistance for traffic signal maintenance and operations identified in 75 Pa.C.S. § 9511(e).

The parties, intending to be legally bound, agree as follows:

1. Scope of Work. The Project consists of Ferguson Township Vehicle Detection Upgrade, as described in the Grantee's Grant Application. The Project was competitively selected, and therefore PennDOT shall not allow substantial scope changes or substitute projects after an award is made.

2. Scope of This Grant/Reimbursement Agreement. This Grant/Reimbursement Agreement comprises:

- a. this document, including its exhibits (Exhibits E, F, G, H, I and J);
- b. the Project Estimated Costs (Exhibit A);
- c. the Grant Terms and Conditions (Exhibit B);
- d. the Grant Offer Letter (Exhibit C); and
- e. the Grant Application (Exhibit D), and documents referenced or incorporated in the Grant Application.

Each Grant/Reimbursement Agreement, including its exhibits and referenced documents, applies to only the grant and Project covered by that Grant/Reimbursement Agreement. If there is ambiguity or inconsistency between the documents constituting this Grant/Reimbursement Agreement in relation to a grant, the document appearing higher in the list shall have precedence to the extent of the ambiguity or inconsistency.

3. Scope of Funding. The total amount of the grant is \$80,000.00. Funding by activity shall be as follows:

	Grant Amount	Municipal Match	Total Amount
Preliminary Engineering	\$0.00	\$0.00	\$0.00
Final Design	\$0.00	\$0.00	\$0.00
Utilities	\$0.00	\$0.00	\$0.00
Right-of-Way	\$0.00	\$0.00	\$0.00
Construction	\$80,000.00	\$20,000.00	\$100,000.00
Miscellaneous Services	\$0.00	\$0.00	\$0.00
Total Cost	\$80,000.00	\$20,000.00	\$100,000.00

4. Grant Milestones. Project funding begins on the Effective Date (defined in Section 8a below) and ends on the Expiration Date.

- a. **Pre-construction.** Pre-construction activities (preliminary engineering, final design, right-of-way acquisition, and utility work) may begin on the Effective Date. Notice of final execution shall be notice to proceed with pre-construction activities.
- b. **Construction.** Construction activities shall not begin until PennDOT approves the final plans and gives written authorization to proceed.
- c. **Deadlines.** Project activities for which this Grant/Reimbursement Agreement is written shall be completed by the following deadlines:

Completion of Construction	June 30, 2020
Submission of Final Invoice to PennDOT	October 31, 2020
Expiration Date	December 31, 2020

- d. **Extensions.** Project deadlines may be extended at PennDOT's discretion before the Expiration Date. If a deadline is not met or extended, PennDOT may (i) suspend payment of the grant funds until the Project schedule is made current; or (ii) terminate this

Grant/Reimbursement Agreement in accordance with the Grant Terms and Conditions regarding liability, forfeiture of funds, and repayment.

- e. **Effect.** If the Project is not completed and final invoice submitted by the Expiration Date, no additional payments shall be made to the Grantee, and the remaining funds shall revert to the Green Light-Go program.

5. Local Grant Element - Payment of Grant Funds.

- a. **Grantee to Manage Project.** If the Project is considered a Local Grant Element (as identified on the first page of this Grant/Reimbursement Agreement), Grantee shall manage the Project.
- b. **Controlling Procedures.** If identified as Local Grant Element (Publication 9) or Local Grant Element (Publication 740) on the first page of this Grant/Reimbursement Agreement, the Project shall be performed by the Grantee's employees, contractors, and consultants. Selection of consultants shall be in accordance with the publication identified.
- c. **PennDOT-Designed Projects.** If identified as a Local Grant Element (PennDOT Design) on the first page of this Grant/Reimbursement Agreement, the following shall apply:
 - 1. **PennDOT Design.** Preliminary engineering and final design shall be performed by PennDOT employees, contractors or consultants.
 - 2. **Grantee to Bid and Award Contracts.** Grantee shall bid and award contracts for construction and construction inspection. If the bid amounts exceed the funding identified in Section 3 of this Grant/Reimbursement Agreement, the parties shall meet within seven business days to discuss project funding. The parties may re-bid, reduce or alter the Project scope, terminate the Project, or proceed with the Project at the higher cost.

3. **Deduction of Design Costs.** Costs incurred by PennDOT for preliminary engineering and final design shall be deducted from reimbursement to the Grantee for construction and construction inspection. All municipal matching funds shall be applied to construction and construction inspection costs.
- d. **Electronic Payment Procedures.** PennDOT shall make payments to the Grantee through the Automated Clearing House (“ACH”). Within 10 days of the contract execution date, the Grantee shall submit or shall have already submitted its ACH and electronic addenda information, if desired, to the PennDOT’s Payable Service Center, Vendor Data Management Unit at 717-214-0140 (FAX) or by mail to the Office of Comptroller Operations, Bureau of Payable Service Center, Payable Service Center, Vendor Data Management Unit, 555 Walnut Street - 9th Floor, Harrisburg, PA 17101. A copy of the ACH enrollment form can be obtained online at www.vendorregistration.state.pa.us/cvmu/paper/Forms/ACH-EFTenrollmentform.pdf
1. **Invoice Numbers.** The Grantee shall submit a unique invoice number with each invoice submitted. The unique invoice number shall be listed on the Commonwealth’s ACH remittance advice to enable the Grantee to properly apply the Department’s payment to the respective invoice or program.
2. **Central Vendor Master File.** The Grantee shall ensure the ACH information contained in the Commonwealth’s Central Vendor Master File is accurate and complete. Failure to maintain accurate and complete information may result in delays in payments.
- e. **Recordkeeping Requirements.** The Grantee shall maintain full and complete records of receipts and disbursements of Project funds for three years from the date of final payment of grant funds under this Grant/Reimbursement Agreement to the Grantee for inspection and audit. PennDOT, or its authorized officers, agents or employees, shall have full and complete access to the records to inspect, copy, or carry them away, at a reasonable time

during the term of this Grant/Reimbursement Agreement or the three-year retention period. The account and records shall comply with generally accepted accounting practices.

f. **Itemized Invoices Required.** Each payment shall be made following submission by the Grantee of an itemized invoice. To be correctly itemized, the invoice shall be in the form of Exhibit E.

6. PennDOT Project Element - Use of Grant Funds.

a. **PennDOT to Manage Project.** If the Project is considered a PennDOT project element (as identified on the first page of this Grant/Reimbursement Agreement), PennDOT shall manage the Project. The work shall be performed by PennDOT employees, contractors, and consultants, except as otherwise provided in this Grant/Reimbursement Agreement.

b. **PennDOT to Bid and Award Projects.** PennDOT shall be responsible for preparing final design plans, specifications, and estimates, environmental documents, and right-of-way plans, as necessary, and to perform required utility relocation. PennDOT shall bid and award contracts for construction and construction inspection. If the bid amounts exceed the Project estimated costs, the parties shall meet within seven business days to discuss project funding. The parties may re-bid, reduce or alter the Project scope, terminate the Project, or proceed with the Project at the higher cost.

c. **Change Order Procedures.** PennDOT shall review and may approve change orders where the aggregate cost associated with change orders does not exceed ten percent of the total project estimated costs. If the change order cost exceeds ten percent of the total project estimated costs, the Grantee shall be presented with a change order request for each subsequent change order request. If the Grantee does not approve a proposed change order, the Grantee shall notify PennDOT, in writing, of its disapproval within three business days and the parties shall meet within one business day after the notice is given, to resolve the objection. If no notice of disapproval is given within three business days, the

change order shall be deemed approved. The parties shall use their best efforts to resolve objections to change orders raised by the Grantee. Once the aggregate of change orders exceeds ten percent of the total Project estimated costs, the parties shall meet within seven business days to discuss change order needs.

- d. **Municipal Match.** The Grantee shall reimburse PennDOT for the municipal match. Where Project costs exceed the grant amount (including where change orders are approved), the Grantee shall reimburse PennDOT the excess amount within 30 days after receipt of an invoice from PennDOT itemizing the costs and expenses to be reimbursed.
- e. **Grantee Reimbursement.** PennDOT may withhold as much of the grant amount and municipal match needed to complete necessary work and reimburse PennDOT for costs PennDOT incurs. PennDOT may apply those funds to perform and complete the Project.
- f. **Reliance.** The scope of funding and Project estimated costs are based on information supplied by the Grantee in its application. PennDOT relied upon that information to offer the grant. The grant amount shall not be increased. The Grantee bears the risk costs might exceed Project estimates.
- g. **Right-of-Way Acquisition.** PennDOT shall acquire rights-of-way necessary to perform the Project (in accordance with applicable federal and state laws, policies and procedures). PennDOT shall negotiate, defend claims, and initially pay property damages or right-of-way costs resulting from an acquisition or condemnation. Acquisition cost shall include claims by affected property owners, photographic, appraisal, and engineering services; title reports; counsel fees; expert witness fees required for the adjudication of property damage claims; transcripts of testimony before a Board of View; and record costs (including printing costs) for appeals to an appellate court. If PennDOT exercises eminent domain over real property necessary for the Project owned by the Grantee, the Grantee shall waive just compensation.
- h. **Project Bundling.** PennDOT may perform multiple projects for different grants or

Grantees through a bundled procurement, to perform similar projects in the most cost-effective manner. Projects awarded under a PennDOT Project Element shall be evaluated to determine the most fiscally responsible manner of project delivery, considering cost and project management requirements.

- i. **Access to Project Records.** The Grantee may, at reasonable times and upon reasonable notice to PennDOT, review PennDOT's records addressing the bidding, letting, contracting, invoicing, and payment for work done on the Project.

7. Reporting Requirements. The Grantee shall comply with the reporting requirements contained in PennDOT Publication 191 for the life of the equipment installed by the Project. At the completion of the Project, PennDOT's Traffic Signal Asset Management System (TSAMS) shall be updated by the Grantee showing the work was completed in accordance with this Grant/Reimbursement Agreement.

8. Term and Termination.

- a. **Effective Date.** This Grant/Reimbursement Agreement shall not be effective until it has been executed by the necessary PennDOT officials required by law. Following full execution, PennDOT shall insert the Effective Date at the top of Page 1. This Grant/Reimbursement Agreement shall remain in effect until this Grant/Reimbursement Agreement is terminated or the Expiration Date, whichever occurs first.
- b. **Term.** The term of this Agreement shall commence on the Effective Date and shall remain in effect for the life of the equipment installed by the Project.
- c. **Termination for Cause.** Either party may terminate if the other party shall have materially breached this Agreement, and the breach shall have continued for 60 days after written notice was provided to the breaching party by the non-breaching party. Termination shall be effective at the end of the 60-day period unless the breaching party (or another

party on its behalf) has cured the breach before the expiration of the 60-day period (or, in the case of a breach incapable of cure within that period, provided a written plan to cure the breach as soon as practicable, together with an undertaking to carry out the plan). If one party alleges a material breach and the other party disputes whether a material breach has occurred, then this Agreement shall not terminate until the dispute is resolved and a material breach is determined to have occurred.

d. **Termination for Convenience.** Either party shall have the right to terminate for convenience upon written notice until work has begun on the Project, and not after.

e. **Effect of Termination.** Termination shall not release either party from liability which, at the time of termination, has already accrued to the other party or which is attributable to a period before termination, nor preclude either party from pursuing rights and remedies it may have with respect to any breach of this Agreement. Section -- of this Agreement (relating to indemnification) shall survive the expiration or termination of this Agreement for any reason.

9. Availability of Funds. The Grantee certifies it has on hand sufficient funds to meet its obligations under this Grant/Reimbursement Agreement, and the Grantee, and not PennDOT, shall bear and provide for costs incurred exceeding the grant amount.

10. Points of Contact. Notices or other communications required or to be given under this Grant/Reimbursement Agreement shall be addressed as follows:

If to PENNDOT:

Daniel Farley
Traffic Operations Deployment and Maintenance Section
Bureau of Maintenance and Operations, Department of Transportation
400 North Street, 6th Floor
Harrisburg, PA 17120
RA-PDSIGNALFUNDING@pa.gov
Phone Number: (717)783-0333

If to GRANTEE:

Ron Seybert
Township Engineer
FERGUSON TOWNSHIP (14206)
3147 Research Drive
State College, PA 16801
rseybert@twp.ferguson.pa.us
(814)238-4651

or to another person or address the parties provide to each other in writing.

11. Equipment and Assets.

- a. **Purchase.** The Grantee shall obtain PennDOT’s prior, written approval to use the grant to purchase equipment or assets for more than \$5,000, apart from those listed in the Grant Application or detailed in the space below:

If none, check this box:

- b. **Use.** The Grantee shall use the equipment and assets for the Project.
- c. **Disposal.** The proceeds of equipment and assets purchased with the grant and then disposed of during the Project shall be treated as part of the grant and used for the Project.

12. Relevant Qualifications or Skills.

- a. **Minimum Qualifications.** The Grantee shall ensure personnel performing work for the Project are qualified to perform the tasks indicated. The Grantee shall provide, at minimum, the following staff throughout the useful life of equipment.
 - i. **Traffic Engineer.** The administrative position having prime responsibility for proper

operation of traffic signal equipment shall supervise and control subordinate personnel, and plan their activities to ensure preventive and response maintenance. The Traffic Engineer shall possess, at a minimum, a thorough understanding of traffic signal design, installation and maintenance; a working knowledge of the interaction between the traffic characteristics (intersection geometry, traffic flow theory; control type [fixed time, actuated, etc.], signal phasing and timing, and interconnection); an ability to supervise subordinate personnel effectively in the assignment of their work; a college degree in engineering, which includes course work in traffic engineering; and either four years of experience in the field of traffic engineering or its equivalent in graduate college work.

ii. **Signal Specialist.** The individual responsible for the diagnostics and repair of traffic signal equipment shall possess, at a minimum, extensive training and troubleshooting skills in electronics and software; ability to repair modules in the shop and design test equipment needed to diagnose and repair a problem; ability to make design and modifications to implement or omit special functions; ability to implement a recordkeeping system to include maintenance activities, inventory control, and identification of recurring problems; and ability to perform tasks required of a signal technician.

iii. **Signal Technician.** The individual responsible for operation and maintenance of traffic signal equipment shall possess, at a minimum, ability to perform response maintenance on solid state equipment to the device exchange level; capability to diagnose vehicle and pedestrian detection failure and initiate corrective action; ability to tune detector amplifiers; ability to follow wiring schematics, check and set timings from plan sheets, and check field connections; and ability to perform equipment preventive maintenance and maintain accurate records.

b. **Staffing Changes.** The Grantee shall not alter its staffing except with PennDOT's prior, written approval, or as superseded by PennDOT's Publication 191 staffing requirements.

13. Compliance with Law, Policies and Industry Standards. The Grantee shall comply with the following legal, policy, and industry standards when undertaking the Project:

- The Manual on Uniform Traffic Control Devices (MUTCD), approved by the Federal Highway Administrator as the National Standard in accordance with Title 23 U.S. Code, Sections 109(d), 114(a), 217, 315, and 402(a), 23 CFR 655, and 49 CFR 1.48(b)(8), 1.48(b)(33), and 1.48(c)(2)
- The Transportation Research Board's Highway Capacity Manual 2010
- The Pennsylvania Vehicle Code (75 Pa. C.S. §§3111 - 3115 and §§6101 - 6129)
- PennDOT Regulations (67 Pa. Code §§205 and 212)
- PennDOT Publication 13M (Design Manual 2: Highway Design)
- PennDOT Publication 35 (Bulletin 15 - Approved Construction Materials)
- PennDOT Publication 46 (Traffic Engineering Manual)
- PennDOT Publication 72M (Roadway Construction Standards)
- PennDOT Publication 111 (Traffic Control Pavement marking and Signing Standards)
- PennDOT Publication 148 (Traffic Standards [TC-8800 Series] Signals)
- PennDOT Publication 191 (Guidelines for the Maintenance and Operation of Traffic Signals)

- PennDOT Publication 213 (Temporary Traffic Control Guidelines)
- PennDOT Publication 236 (Handbook of Approved Signs)
- PennDOT Publication 408 (Highway Specifications)
- PennDOT Publication 669 (Traffic Signal Inspection Pocket Guide)
- PennDOT Traffic Engineering Forms
- All active PennDOT Strike-Off Letters

14. Diverse Business Participation for Non-Federal-Funded Projects. For local transportation organizations (including municipalities functioning as transit providers), the Grantee shall comply with Section 303 of Title 74 of Purdon's Statutes. 74 Pa. C.S. §303 (diverse business participation).

15. Jurisdiction. This Grant/Reimbursement Agreement shall be governed by, interpreted and enforced in accordance with the laws of the Commonwealth of Pennsylvania and the decisions of the Pennsylvania courts. The Grantee consents to the jurisdiction of the courts of the Commonwealth of Pennsylvania and federal courts in Pennsylvania, waiving claims or defenses that the forum is not convenient or proper. Any Pennsylvania court shall have *in personam* jurisdiction over the Grantee. The Grantee consents to service of process in a manner authorized

by Pennsylvania law.

16. No Attachment by Creditors; No Cause of Action. The benefits of this Grant/Reimbursement Agreement shall not inure to a third party. No portion of PennDOT's commitment to make the grant shall be subject to attachment or levy by a creditor of the Grantee or by a contractor, subcontractor, materialman, or supplier, or a creditor of a contractor, subcontractor, materialman, or supplier. Notwithstanding anything contained in a document executed in connection with this transaction, or conduct or course of conduct by the parties, before or after signing this Grant/Reimbursement Agreement, this Grant/Reimbursement Agreement shall not be construed to create rights, claims, or causes of action against the Commonwealth, or its agencies, officers, agents, or employee, in favor of a contractor, subcontractor, supplier of labor or materials, or their respective creditors, or a person or entity other than as specifically provided in this Grant/Reimbursement Agreement.

17. Indemnification. During the term of this Grant/Reimbursement Agreement, the Grantee shall indemnify PennDOT from and against damages recoverable under the Political Subdivision Tort Claims Act, 42 Pa. C.S. §§8541-8564 (to the limitations on damages under that law), arising out of personal injury or property damage, which is finally determined by a court to be caused by or result from acts or omissions of the Grantee and for which a court has held the Grantee, its officials or employees liable. This provision shall not limit the Grantee in asserting rights or defenses. Maintenance of a traffic signal under this or another agreement or permit is a maintenance obligation under 42 Pa. C.S. §8542(b)(6)(ii).

18. Required Contract Provisions. The Grantee shall provide in its contracts for the Project that designs, plans, specifications, estimates of cost, construction, utility relocation work, right-of-way acquisition procedures, acceptance of the work and procedures in general, shall conform to applicable laws, rules, regulations, orders and approvals, including specifically the procedures and requirements relating to labor standards, equal employment opportunity, non-discrimination, antisolicitation, information and reporting provisions. The Grantee shall comply, and shall cause its consultants and contractors to comply, with the conditions set forth in the current version of the

Commonwealth Non-discrimination/Sexual Harassment Clause, which is attached as Exhibit F and made a part of this Grant/Reimbursement Agreement. As used in this clause, the term “Contractor” means the Grantee.

19. Contractor Integrity Provisions. The Grantee shall comply, and shall cause its consultants and contractors to comply, with the current version of the Contractor Integrity Provisions, which are attached as Exhibit G and made a part of this Grant/Reimbursement Agreement. As used in these provisions, the term “Contractor” means the Grantee.

20. Offset Provision. The Commonwealth of Pennsylvania (“Commonwealth”) may set off the amount of state tax liability or other obligation of the Grantee or its subsidiaries to the Commonwealth against payments due the Grantee under a contract with the Commonwealth.

21. Provisions Concerning the Americans with Disabilities Act. The Grantee shall comply, and shall cause its consultants and contractors to comply, with the current version of the Provisions Concerning the Americans with Disabilities Act, which are attached as Exhibit H and made a part of this Grant/Reimbursement Agreement. As used in these provisions, the term "Contractor" means the Grantee.

22. Contractor Responsibility Provisions. The Grantee shall comply, and shall cause its consultants and contractors to comply, with the current version of the Contractor Responsibility Provisions, which are attached as Exhibit I and made a part of this Grant/Reimbursement Agreement. As used in these provisions, the term “Contractor” means the Grantee.

23. Right-to-Know Law. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this Grant/Reimbursement Agreement. Therefore, this Grant/Reimbursement Agreement is subject to, and the Grantee shall comply with, the clause entitled Contract Provisions - Right to Know Law, attached as Exhibit J and made a part of this Grant/Reimbursement Agreement. As used in this exhibit, the term “Contractor” refers to the Grantee.

24. Amendments and Modifications. No alterations or variations to this Grant/Reimbursement Agreement shall be valid unless made in writing and signed by the parties. Amendments to this Grant/Reimbursement Agreement shall be accomplished through a formal written document signed by the parties with the same formality as the original Grant/Reimbursement Agreement.

25. Titles Not Controlling. Titles of sections are for reference only, and shall not be used to construe the language in this Grant/Reimbursement Agreement.

26. Severability. The provisions of this Grant/Reimbursement Agreement shall be severable. If a phrase, clause, sentence or provision of this Grant/Reimbursement Agreement is declared to be contrary to the Constitution of Pennsylvania or of the United States or of the laws of the Commonwealth, or its applicability to a government, agency, person, or circumstance is held invalid, the validity of the remainder of this Grant/Reimbursement Agreement, and its applicability to a government, agency, person, or circumstance shall not be affected.

27. No Waiver. Either party may elect not to enforce its rights and remedies under this Grant/Reimbursement Agreement in the event of a breach by other parties of a term or condition of this Grant/Reimbursement Agreement. Failure by either party to enforce its rights and remedies under this Grant/Reimbursement Agreement shall not be construed as a waiver of a subsequent breach of the same or another term or condition of this Grant/Reimbursement Agreement.

28. Independence of the Parties. Nothing contained in this Grant/Reimbursement Agreement shall create or establish the relationship of partners between the Grantee and PennDOT, or constitute PennDOT as the representative or general agent of the Grantee.

29. Assignment. This Grant/Reimbursement Agreement may not be assigned by the Grantee, either in whole or in part, without the Commonwealth's written consent.

30. Third Party Beneficiary Rights. This Grant/Reimbursement Agreement does not create or intend to confer rights in or on persons or entities not a party to this Grant/Reimbursement

Agreement.

31. Notices. Notices and reports arising out of, or from this Grant/Reimbursement Agreement shall be in writing and given to the parties at the address provided in this Grant/Reimbursement Agreement, either by regular mail, facsimile, e-mail, or delivery in person.

32. Force Majeure. Neither party shall be liable for failure to perform under this Grant/Reimbursement Agreement if failure to perform arises out of causes beyond the control and without the fault or negligence of the nonperforming party. These causes may include acts of God or the public enemy, fires, floods, epidemics, quarantine restrictions, freight embargoes, and unusually severe weather. This provision shall become effective only if the party failing to perform immediately notifies the other party of the extent and nature of the problem, limits delay in performance to that required by the event, and takes reasonable steps to minimize delays. This provision shall not be effective unless the failure to perform is beyond the control and without the fault or negligence of the nonperforming party.

33. Integration and Merger. This Grant/Reimbursement Agreement, when executed, approved and delivered, shall constitute the final, complete and exclusive Grant/Reimbursement Agreement between the parties containing the terms and conditions agreed on by the parties. Representations, understandings, promises, and agreements pertaining to the subject matter of this Grant/Reimbursement Agreement made before or at the time this Grant/Reimbursement Agreement is executed are superseded by this Grant/Reimbursement Agreement unless specifically accepted by another term or provision of this Grant/Reimbursement Agreement. There are no conditions precedent to performance of this Grant/Reimbursement Agreement except as expressly set forth in this Grant/Reimbursement Agreement.

The parties have executed this Grant/Reimbursement Agreement on the date of the last signature entered below.

Grantee:

BY _____

Title: Authorized Official Date:

DO NOT WRITE BELOW THIS LINE--FOR COMMONWEALTH USE ONLY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

BY _____

for Deputy Secretary Date:
of Transportation

APPROVED AS TO LEGALITY
AND FORM

BY _____
for Chief Counsel Date:

BY _____
Deputy Chief Counsel Date

BY _____
Deputy Attorney General Date

FUNDS COMMITMENT
DOCUMENT NUMBER EG00821580

CERTIFIED FUNDS AVAILABLE UNDER
SAP FUND 1107318113

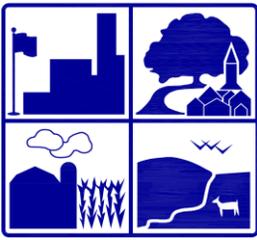
SAP COST
CENTER 7840210000

GL ACCOUNT 6600400

AMOUNT \$80,000.00

BY _____
Office of Comptroller Operations Date:

Contract No. GLG-2017-14206-1344 is split 100%, expenditure amount of 0% for federal funds and 100%, expenditure amount of \$80,000.00 for state funds. The related federal assistance program name and number is _____; _____. The state assistance program name and SAP Fund is 1107300113



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
Telephone: 814-238-4651 • Fax: 814-238-3454
www.twp.ferguson.pa.us

TO: Board of Supervisors

FROM: Raymond J. Stolinas Jr., AICP, Director of Planning & Zoning
Jeff Ressler, Zoning Administrator

DATE: September 26, 2018

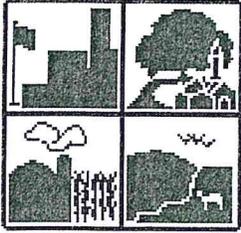
SUBJECT: Conditional Use Application Request - Private Skate Park Facilities in the TSD

On April 8, 2017, a State College Borough resident called the Ferguson Township Police Department to file a complaint about a “New Skateboard Park” along with excessive noise emanating from site due to a band playing at the site. The resident requested to speak with the Township Manager in relation to the location of what the resident termed a “New Skateboard Park”. The following Monday, the Ferguson Township Ordinance Enforcement Officer visited the site and confirmed the presence of cinder blocks, fire pit and structures that resemble ramps, rails, pipes, etc. The Zoning Administrator followed through with a Notice of Violation to the property owner, Westview Commons, LLC.

Thereafter, on May 10, 2017, the Planning & Zoning Director and Zoning Administrator met with Chris Summers, owner of T.P. #24-002A,124-,0000- (.46 acres) and Jake Johnson, a professional skateboarder, Benjamin Wentz and Frank Singley. Mr. Johnson and two friends intend to build a private skate park facility on the property which is in the Terraced Streetscape District. Section 27-703 2.F. identifies “(8) Private recreation areas, arenas and stadiums” as a prohibited use within the TSD. Staff offered legislative options to the applicants that include filing a Conditional Use Application, a Variance Request or an Appeal.

On June 2, 2017, Planning & Zoning staff received a Conditional Use Application Request from Benjamin Wentz, Jake Johnson and Frank Singley for T.P. #24-002A-,124-,0000- (1316 W. College Ave.) within the TS Zoning District. The applicants request the Board of Supervisors to consider a private area for skateboarding utilizing an existing foundation at the previous Sheesely Concrete Plant. At the time of application, two outstanding items remained as part of the application that included a letter of authorization from the owner and a map depicting a lot or combination of lots totaling 1-acre or larger. Staff received the land owner authorization letter on August 22, 2017 and received a site plan illustrating two lots totaling 1.93 acres via email on September 19, 2018.

Staff Recommendation: That the Board of Supervisors refer the Conditional Use Application Request to the Planning Commission for review and a recommendation.



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
Telephone: 814-238-4651 • Fax: 814-238-3454
www.twp.ferguson.pa.us

RECEIVED
JUN - 2 2017
Ferguson Twp

CONDITIONAL USE APPLICATION REQUEST FOR FERGUSON TOWNSHIP

Submittal Date: 5/19/2017

A fee of \$300.00 is required at the time of submitting this application.

Applicant Information

Benjamin E. Wentz + Jake Johnson + Frank Singley
Name

1015 Metz Avenue State College PA 16801
Street Address City State Zip

BW: 717 319 2202 / JJ: 937 331-3047 / FS: 814 769 3867
Phone Number

Centerra Management Inc. 1310 W. College Ave 814 238-0430 (off. ce)
Property Information

24-002A-124-(1316) 1.25 acres Terraced Streetscape
Tax Parcel Number Lot Size Zoning District

1316 West College Ave. State College PA 16801
Property Location (Address) City State Zip

1316 West College Ave
Is this a changed use: 1316: YES Lot will change from vacant to rec area
1314: NO will remain unchanged
What do you propose to do on the lot? (please include details)

We are proposing a private area for skateboarding on the 1316 lot. Please see sheet for details. We are asking to combine 1316 + 1314 as one lot to satisfy the 1-acre minimum requirement of the conditional Use Application.
Are there existing buildings on the lot? If so, how many?

Yes No # of Buildings: 2

RECEIVED
AUG 23 2017
BY: Amendes

RECEIVED
JUN - 2 2017
Ferguson Twp

What size(s) are the existing buildings (square feet)?

(1316): 500 (1316): 1500

If proposing a building, please state the size (square feet).

Not proposing a building.

If proposing a parking lot, please state the size, how many cars can be parked in the parking lot (including handicap accessible), and how many employees you hope to employ.

Not proposing a parking lot, however there is an existing parking lot on the property that was constructed by the previous owners.

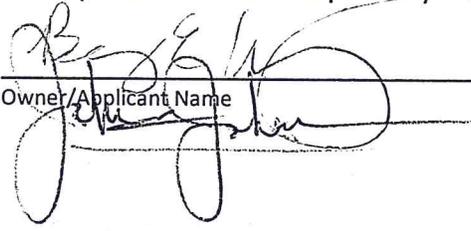
Please explain how the proposed project will not subsequently alter or change the character of the neighborhood.

Please see attached sheet

Additional Comments (attach additional sheets if necessary)

Please see attached sheet

I hereby certify that all of the above statements contained in any papers or plans submitted herewith are true to the best of my knowledge and belief. I understand that other permits may be required and made separately from this application.


Owner/Applicant Name

5/19/2017
Date
5/19/2017

-For Office Use Only-

Date Received: _____ By: _____

Date Paid: _____ Check No.: _____ Amount: _____

Advertisement Dates: _____ Planning Commission Review Date: _____

Board of Supervisors Meeting Date: _____

CONDITIONAL USE APPLICATION: 1316 W. COLLEGE AVE

Regarding the combined lots on this application:

Since the Conditional Use Application requires a minimum of one acre for consideration, we are asking that the adjacent lots of 1314 and 1316 W. College be combined to satisfy the requirement. Only the 1316 lot (less than .5 total acres) would allow for skateboarding. The 1314 lot will remain unchanged.

What do you propose to do on the lot?

1316 W. College Avenue is the lot where the former Sheesely Concrete Plant operated. The plant was demolished nearly two decades ago and has lied dormant ever since. We are proposing utilizing the existing concrete foundation of the old concrete plant as a private area for skateboarding. This would involve modifying select parts of the old foundation to include minor slopes and embankments. We are proposing an open, mixed-use design for the lot, which will include garden plots, picnic area, and natural green space.

Please explain how the proposed project will not subsequently alter or change the character of the neighborhood.

1316 W. College Ave. is a unique and unassuming location. The lot is tucked between the State College Borough Maintenance Building, the Traditional Auto Car Lot, and Roan's Body Shop. The space does not share any borders with residential dwellings and is not visible from College Ave. This particular location makes sure that skateboard usage on the property will not interfere with everyday life in the neighborhood.

Regarding traffic and parking: The proposed usage of the property will not increase traffic in the TSD. The lot has its own entrance off of Carl Alley and has an onsite parking lot built by the former Sheesely Concrete Plant. Furthermore, this is a private endeavor initiated by five neighborhood residents. Access is tightly controlled to the space, and vehicle usage is kept to an absolute minimum.

Regarding retaining neighborhood character: The proposed private skateboard area would integrate seamlessly with the neighborhood and would further the ideals outlined in TSD. The space fits in nicely with the sports friendly identity of the block, which currently includes an adjacent soccer field and a martial arts studio. The proposed design of the skateboard area offers a creative low impact solution to the urban blight that resulted from the demolished concrete plant. This proposal not only beautifies the existing lot, but also highlights and preserves the history of a concrete plant that built much of our community.

Regarding liability: The proposed area is posted by signs and secured when not in private use. If this Conditional Use is granted, all participants will be covered by liability insurance purchased through the Hartman Group.

Additional Comments:

For many years, the Centre Region has delayed efforts to provide any area where skateboarders can practice their craft. In most parts of the region, just riding a skateboard can result in a hefty fine. The closest (and only) skatepark in Centre County is a for-profit facility, is accessible only via a 15-20 minute drive, and operates under a limited seasonal schedule. The proposal we have outlined here is our local and personal solution to this problem. We believe that the creation of this private area for skateboarding will not only enhance the character of the local neighborhood, but also serve as a positive example of community integration when a larger public skatepark is finally approved. Thank you for your time and consideration on this matter.

FORM PREPARED BY
Ben Wentz
1015 Metz Ave
State College, PA 16801
(717) 319-2202

Property Manager
1310 W College Ave
State College, PA 16801
(814) 238-0430

Westview Commons, LLC
1310 West College Ave
State College, PA 16801
(814) 238-3960

August 22, 2017

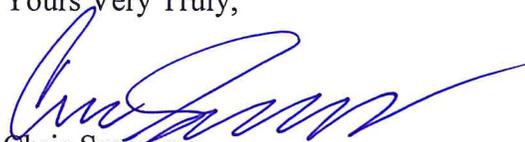
Re: Tax parcel 24-002A,124
1316 West College Ave
State College, PA 16801

To whom it may concern;

On behalf of Westview Commons, LLC, the property owner of the above captioned land, I am pleased to offer support to Ben Wentz, Jake Johnson and Frank Singley to use part of the land as a private skate park.

If you have any questions or are in need of any further information, please feel free to contact me at the above telephone number. Thank you.

Yours Very Truly,



Chris Summers
Manager

SITE PLAN

(not to scale)

Legend:

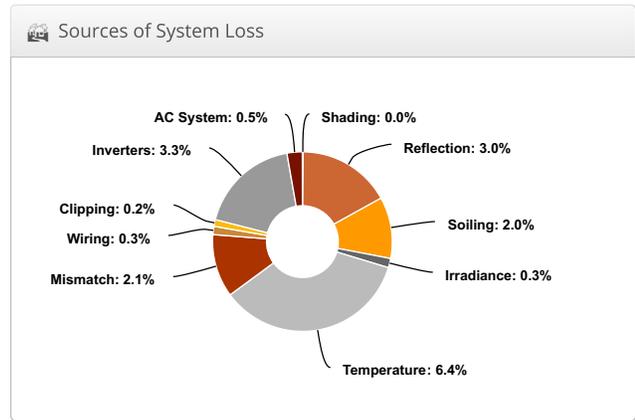
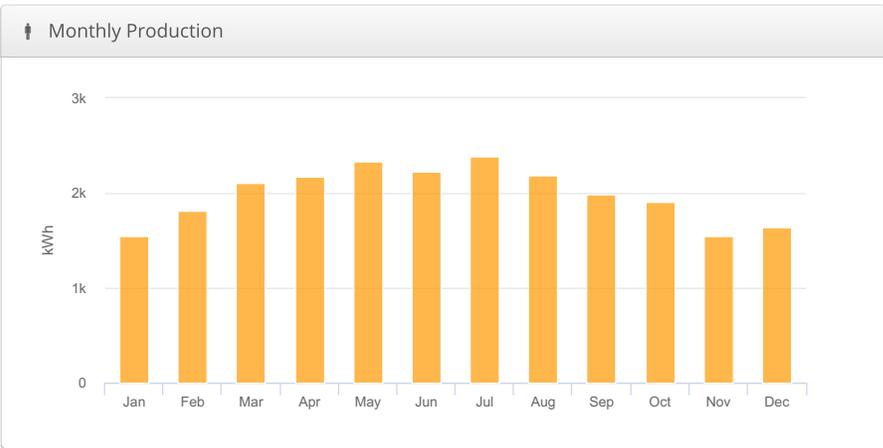
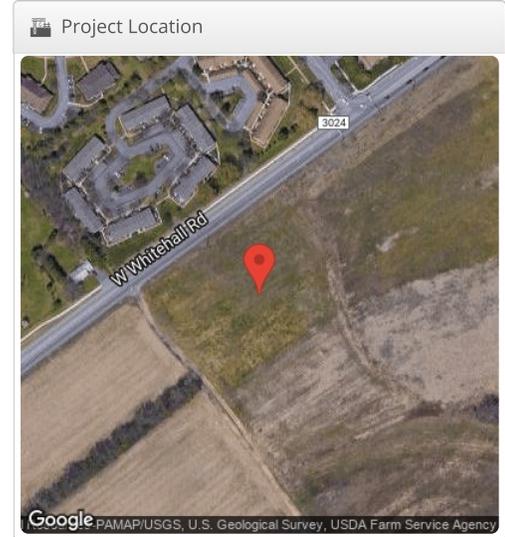
-  Not in use
-  Currently in use
-  Projected use
-  Property line



Rooftop Design Whitehall Regional Park Pavilion, Whitehall Road/Blue Course Drive, State College, PA

Report	
Project Name	Whitehall Regional Park Pavilion
Project Address	Whitehall Road/Blue Course Drive, State College, PA
Prepared For	Centre Region Parks and Recreation
Prepared By	Lucas Reinke lreinke@envinity.com

System Metrics	
Design	Rooftop Design
Module DC Nameplate	17.4 kW
Inverter AC Nameplate	15.5 kW Load Ratio: 1.12
Annual Production	23.86 MWh
Performance Ratio	83.2%
kWh/kWp	1,369.9
Weather Dataset	TMY, 10km grid (40.75,-77.85), NREL (prospector)
Simulator Version	e4f6e998e5-5bf11868b3-51cd59abab-cd01acd920



Annual Production			
	Description	Output	% Delta
Irradiance (kWh/m ²)	Annual Global Horizontal Irradiance	1,405.3	
	POA Irradiance	1,646.5	17.2%
	Shaded Irradiance	1,646.1	0.0%
	Irradiance after Reflection	1,596.0	-3.0%
	Irradiance after Soiling	1,564.1	-2.0%
	Total Collector Irradiance	1,564.1	0.0%
Energy (kWh)	Nameplate	27,259.6	
	Output at Irradiance Levels	27,177.5	-0.3%
	Output at Cell Temperature Derate	25,446.8	-6.4%
	Output After Mismatch	24,924.0	-2.1%
	Optimal DC Output	24,857.3	-0.3%
	Constrained DC Output	24,802.7	-0.2%
	Inverter Output	23,982.9	-3.3%
	Energy to Grid	23,863.0	-0.5%
Temperature Metrics			
	Avg. Operating Ambient Temp	11.0 °C	
	Avg. Operating Cell Temp	27.2 °C	
Simulation Metrics			
	Operating Hours	4671	
	Solved Hours	4671	

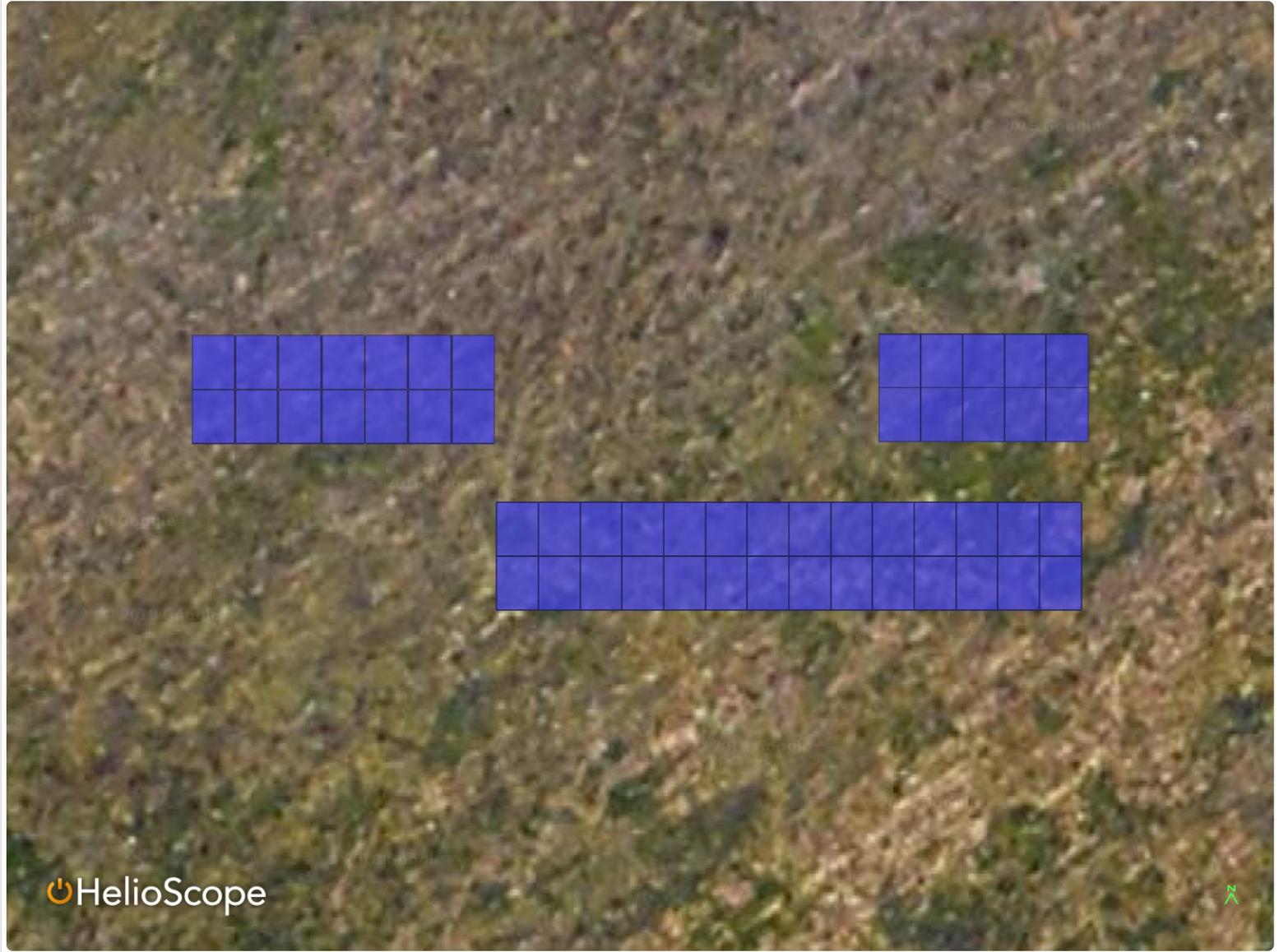
Condition Set												
Description	Condition Set 1											
Weather Dataset	TMY, 10km grid (40.75,-77.85), NREL (prospector)											
Solar Angle Location	Meteo Lat/Lng											
Transposition Model	Perez Model											
Temperature Model	Sandia Model											
Temperature Model Parameters	Rack Type	a	b	Temperature Delta								
	Fixed Tilt	-3.56	-0.075	3°C								
	Flush Mount	-2.81	-0.0455	0°C								
Soiling (%)	J	F	M	A	M	J	J	A	S	O	N	D
	2	2	2	2	2	2	2	2	2	2	2	2
Irradiation Variance	5%											
Cell Temperature Spread	4° C											
Module Binning Range	-2.5% to 2.5%											
AC System Derate	0.50%											
Module Characterizations	Module	LG335N1C-A5_Rev003 (LG Electronics)										Characterization
												LG335N1C-A5_Rev003.pan, PAN
Component Characterizations	Device	SB7.7-1SP-US-40 (240V) (SMA)										Characterization
												Spec Sheet

Components		
Component	Name	Count
Inverters	SB7.7-1SP-US-40 (240V) (SMA)	2 (15.5 kW)
Strings	10 AWG (Copper)	5 (298.7 ft)
Module	LG Electronics, LG335N1C-A5_Rev003 (335W)	52 (17.4 kW)

Wiring Zones			
Description	Combiner Poles	String Size	Stringing Strategy
Wiring Zone	12	9-12	Along Racking

Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 1	Flush Mount	Portrait (Vertical)	39.81°	180°	0.0 ft	1x1	52	52	17.4 kW

Detailed Layout



Statement of Probable Cost

Project: Centre Region Parks & Recreation Concession/Picnic Pavilion (New Construction)
Date: August 1th, 2018

Nate,

The below probable cost estimate has been based off of the attached drawings for the proposed solar array at the Centre Region Parks Concession/Picnic Pavilion located off of Whitehall Road in State College, PA. Envinity has reviewed the drawings supplied to us to propose a 17.42 kW solar array on the pavilion roof. The estimate assumes that LG Neon2 335 watt solar modules and SMA Sunny Boy 7.7 string inverters will be installed. Of course, as this project comes closer to reality, newer modules with greater power outputs will likely be available. This estimate assumes that the facility will have single-phase power and that prevailing wage rates will apply. The following reflects a cost in which Envinity would install this project for based on the information made available to us:

Materials	\$21,364.40
Contingency (3%)	\$640.92
Contractor Fee (20%)	\$4,604.67
Soft Costs (Permits and Interconnection)	\$1,018.00
Labor	\$17,082.00
Total Estimated Cost	\$44,709.99

Envinity would be happy to provide a formal proposal for the installation of this project if requested when the time comes. If any modifications to the design or estimate are requested, please let us know.

Thank you,



Jason Grottini
Director of Design Build Energy Services
Envinity, Inc





Baker Tilly Virchow Krause, LLP
1423 N Atherton St
State College, PA 16803-3040
tel 814 238 8474
fax 888 264 9617
bakertilly.com

September 27, 2018

Township of Ferguson
3147 Research Drive
State College, Pennsylvania 16801

Thank you for using Baker Tilly Virchow Krause, LLP ("Baker Tilly" or "we" or "our") as your auditors.

The purpose of this letter (the "Engagement Letter") is to propose our understanding of the terms and objectives of our engagement and the nature of the services we will provide as independent accountants of Township of Ferguson, Pennsylvania (the "Township" or "you").

Services and Related Report

We will audit the financial statements and supplementary information of the Township as of December 31, 2018, 2019, and 2020 and for the year then ending. We will also audit the Township's Municipal Annual Audit and Financial Report DCED-CLGS-30 as of December 31, 2018, 2019, and 2020 and for the year then ended.

We will review the other information section accompanying the financial statements to identify any material inconsistencies with the audited financial statements; however, the other information will not be subjected to the auditing procedures applied in our audit of the financial statements and our auditor's report will not provide an opinion or any assurance on that other information.

1. Introductory Section to the CAFR; including:
 - a. Transmittal Letter (written by Director of Finance)
 - b. Mission, Vision, and Core Values
 - c. Organization Chart
 - d. List of Principal Officials
 - e. Ferguson Township Official Map
 - f. Ferguson Township Zoning Map

2. Statistical Tables Within the Statistical Section of the CAFR

The supplementary information accompanying the financial statements will be subjected to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America, and our auditor's report will provide an opinion on it in relation to the financial statements as a whole.

1. Description of Non-Major Governmental Funds
2. Combining Statements – Non-Major Governmental Funds
3. Combining Statements of Revenues, Expenditures, and Changes in Fund Balance – Non-Major Governmental Funds
4. Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget-to-Actual Comparison - Transportation Improvement Fund
5. Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget-to-Actual Comparison - Capital Reserve Fund
6. Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget-to-Actual Comparison - Non-Major Governmental Funds – Special Revenue Funds
7. Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget-to-Actual Comparison - Non-Major Governmental Funds – Capital Projects Funds
8. Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget-to-Actual Comparison - Non-Major Governmental Funds – Debt Service Fund
9. Combining Schedule of Pension Trust Funds
10. Combining Statement of Changes in Pension Trust Funds
11. Combining Statement of Changes in Assets and Liabilities – All Agency Funds

The following supplementary information accompanying the financial statements, although not a part of the basic financial statements, is required by the Financial Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statement in an appropriate operational, economic, or historical context. The supplementary information will be subjected to certain limited procedures applied in our audit of the financial statements, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. Our auditor's report will not provide an opinion or any assurance on that information.

1. Management's Discussion and Analysis
2. Pension Trend Information
3. Schedule of Funding Progress – Police Employees
4. Schedule of Changes in the Township's Net Pension Liability and Related Ratios
5. Schedule of Employer Contributions
6. Schedule of Investment Returns

Township of Ferguson

September 27, 2018

Page 3

Upon completion of our audit, we will provide the Township with our audit report on the financial statements and supplementary information referred to above. If for any reasons caused by or relating to the affairs or management of the Township, we are unable to complete the audit or are unable to or have not formed an opinion or if we determine in our professional judgment the circumstances necessitate, we may withdraw and decline to issue a report as a result of this engagement.

Our Responsibilities and Limitations

The objective of a financial statement audit is the expression of an opinion on the financial statements and supplementary information. We will be responsible for performing the audit in accordance with auditing standards generally accepted in the United States of America. These standards require that we plan and perform the audit to obtain reasonable, rather than absolute, assurance about whether the financial statements and supplementary information are free of material misstatement, whether caused by error or fraud. The audit will include examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and supplementary information, assessing accounting principles used and significant estimates made by management and evaluating the overall financial statement presentation. Our audit does not relieve management or those charged with governance of their responsibilities.

The audit will include obtaining an understanding of the Township and its environment, including internal controls, sufficient to assess the risks of material misstatement of the financial statements and supplementary information and to design the nature, timing and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. However, during the audit, we will communicate to management and those charged with governance internal control matters that are required to be communicated under professional standards.

We will design our audit to obtain reasonable, but not absolute, assurance of detecting errors or fraud that would have a material effect on the financial statements and supplementary information as well as other illegal acts having a direct and material effect on financial statement amounts. An audit is not designed to detect error or fraud that is immaterial to the financial statements and supplementary information. Our audit will not include a detailed audit of all transactions, such as would be necessary to disclose errors or fraud that did not cause a material misstatement of the financial statements and supplementary information. It is important to recognize that there are inherent limitations in the auditing process. Audits are based on the concept of selective testing of the data underlying the financial statements and supplementary information, which involves judgment regarding the areas to be tested and the nature, timing, extent and results of the tests to be performed. Our audit is not a guarantee of the accuracy of the financial statements and supplementary information and, therefore, is subject to the limitation that material errors or fraud or other illegal acts having a direct and material financial statement impact, if they exist, may not be detected. Because of the characteristics of fraud, particularly those involving concealment through collusion, falsified documentation and management's ability to override controls, an audit designed and executed in accordance with auditing standards generally accepted in the United States of America may not detect a material fraud. Further, while effective internal control reduces the likelihood that errors, fraud or other illegal acts will occur and remain undetected, it does not eliminate that possibility. For these reasons, we cannot ensure that errors, fraud or other illegal acts if present, will be detected. However, we will communicate to you, as appropriate, any such matters that we identify during our audit.

Our procedures will include (i) tests of documentary evidence supporting the transactions recorded in the accounts, (ii) consideration of the allowance for loan losses and other estimates made by management and (iii) direct confirmation of loans, deposits, investments and certain other assets and liabilities by correspondence with selected customers, creditors, safekeeping agents and correspondent banks. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry.

We are also responsible for determining that those charged with governance are informed about certain other matters related to the conduct of the audit, including (i) our responsibility under auditing standards generally accepted in the United States of America; (ii) an overview of the planned scope and timing of the audit and (iii) significant findings from the audit, which include (a) our views about the qualitative aspects of the Township's significant accounting practices, accounting estimates and financial statement disclosures, (b) difficulties encountered in performing the audit, (c) uncorrected misstatements and material corrected misstatements that were brought to the attention of management as a result of auditing procedures and (d) other significant and relevant findings or issues (e.g., any disagreements with management about matters that could be significant to the Township's financial statements and supplementary information or our report thereon, consultations with other independent accountants, issues discussed prior to our retention as independent auditors, fraud and illegal acts and all significant deficiencies and material weaknesses identified during the audit). Lastly, we are responsible for ensuring that those charged with governance receive copies of certain written communications between us and management including written communications on accounting, auditing, internal controls or operational matters and representations that we are requesting from management.

We will also examine the effectiveness of internal control over financial reporting (Federal Deposit Insurance Corporation Improvement Act of 1991 ("FDICIA") Internal Control Examination) of the Township as of December 31, 2017. Our examination will be conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants ("AICPA") and, accordingly, will include obtaining an understanding of the internal control, testing, and evaluating the design and operating effectiveness of the internal control, and performing such other procedures as we consider necessary to enable us to express an opinion about whether management's assertion is fairly stated, in all material respects, based on the criteria established in "Internal Control Integrated Framework" issued by the Committee on Sponsoring Organizations of the Treadway Commission. If our opinion is other than unqualified, we will fully discuss the reasons with you in advance. If for any reason we are unable to complete the examination or unable to express an opinion we may decline to express an opinion or may not issue a report as a result of this engagement.

Because of inherent limitations in any internal control, misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal control to future periods are subject to the risk that the internal control may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate. However, during the examination, if we become aware of significant deficiencies or material weaknesses in the design or operation of internal control, we will communicate them to you in a separate letter.

In accordance with Federal Deposit Insurance Corporation ("FDIC") regulations, we, as your auditors, are required to make the following commitment:

- > The audit documentation for this engagement is the property of Baker Tilly and constitutes confidential information. However, we may be requested to make certain attest documents available to the FDIC or applicable regulatory agencies pursuant to authority given to them by law or regulation. If requested, access to such audit documentation will be provided under the supervision of Baker Tilly personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the FDIC or other applicable regulatory agencies. The FDIC or the applicable regulatory agency may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.
- > We will file a copy of our most recent peer review report with the FDIC.
- > We will meet with the audit or applicable examining committee before the audit reports are filed with the FDIC and the appropriate banking agency.

Township of Ferguson

September 27, 2018

Page 5

The information that we obtain in auditing is confidential as required by Section ET301 of the AICPA Code of Professional Conduct. Therefore, your acceptance of this engagement letter will serve as your advance consent to our compliance with the above commitment.

The audit will not be planned or conducted in contemplation of reliance by any specific third party or with respect to any specific transaction. Therefore, items of possible interest to a third party will not be specifically addressed and matters may exist that would be assessed differently by a third party, possibly in connection with a specific transaction.

Management's Responsibilities

The Township's management is responsible for the financial statements and supplementary information referred to above. In this regard, management is responsible for establishing policies and procedures that pertain to the maintenance of adequate accounting records and effective internal controls over financial reporting, the selection and application of accounting principles, the authorization of receipts and disbursements, the safeguarding of assets, the proper recording of transactions in the accounting records and for reporting financial information in conformity with the modified cash basis of accounting. Management is also responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us in the management representation letter (i) about all known or suspected fraud affecting the Township involving (a) management, (b) employees who have significant roles in internal control over financial reporting and (c) others where the fraud could have a material effect on the financial statements and supplementary information and (ii) of its knowledge of any allegations of fraud or suspected fraud affecting the Township received in communications from employees, former employees, analysts, regulators or others.

Management is responsible for (i) adjusting the financial statements and supplementary information to correct material misstatements and for affirming to us in a management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the year under audit are immaterial, both individually and in the aggregate, to the financial statements and supplementary information taken as a whole and (ii) notifying us of all material weaknesses, including other significant deficiencies, in the design or operation of the Township's internal control over financial reporting that are reasonably likely to adversely affect the Township's ability to record, process, summarize and report external financial data reliably in accordance with the modified cash basis of accounting. Management also is responsible for identifying and ensuring that the Township complies with the laws and regulations applicable to its activities. Management acknowledges that internal audit will be providing direct assistance to Baker Tilly. Internal audit will be allowed to follow the instructions of Baker Tilly and management will not interfere with the work internal audit performs.

As part of management's responsibility for the financial statements and supplementary information and the effectiveness of its system of internal control over financial reporting, management is responsible for making available to us, on a timely basis, all of the Township's original accounting records and related information and for the completeness and accuracy of that information and Company personnel to whom we may direct inquiries. As required by auditing standards generally accepted in the United States of America, we will make specific inquiries of management and others about the representations embodied in the financial statements and supplementary information and the effectiveness of internal control over financial reporting. Auditing standards generally accepted in the United States of America also require that we obtain written representations covering audited financial statements and supplementary information from certain members of management. The results of our audit tests, the responses to our inquiries and the written representations comprise the evidential matter we intend to rely upon in forming our opinion on the financial statements and supplementary information.

Township of Ferguson

September 27, 2018

Page 6

We further understand that you will present an assertion about the effectiveness of internal control in a written report (see sample Management Report in attached Appendix). You are responsible for establishing and maintaining effective internal controls, including the safeguarding of assets, as well as evaluating the effectiveness of those controls. We may advise you about appropriate criteria or assist in the development of the assertion, but the responsibility for the assertion and establishing and maintaining effective internal control remains with you. This assertion will be the basis of our FDICIA Internal Control Examination and we will require certain written representations from you about the effectiveness of internal control and related matters.

Lastly, we understand that you will provide us with the information required for our FDICIA Internal Control Examination and that management is responsible for the accuracy and completeness of that information. Additionally, our quoted fees for conducting this examination are predicated on the assumption that you will identify and document the objectives, risks and key internal controls for, at a minimum, loans, deposits, cash and teller operations, investments and financial statement and call report preparation. We also presume that you will have conducted tests of the operating effectiveness of the controls as a basis for your internal control assertion. We expect to begin our examination prior to December 31, 2017, and to issue our report no later than 90 days thereafter.

We understand that your employees will prepare all confirmations we request and will locate any documents and support for transactions selected by us for testing.

Nonattest Services

Prior to or as part of our audit engagement, it may be necessary for us to perform certain nonattest services. Nonattest services that we will be providing are as follows:

- > Adjusting journal entries and GASB-34 conversion entries
- > Account reconciliation
- > Depreciation schedules
- > Draft financial statements
- > Draft schedule of expenditures of federal awards
- > Preparation of DCED

We will not perform any management functions or make management decisions on your behalf with respect to any nonattest services we provide.

Township of Ferguson

September 27, 2018

Page 7

In connection with our performance of any nonattest services, you agree that you will:

- > Continue to make all management decisions and perform all management functions, including approving all journal entries and general ledger classifications when they are submitted to you.
- > Designate an employee with suitable skill, knowledge and/or experience, preferably within senior management, to oversee the services we perform.
- > Evaluate the adequacy and results of the nonattest services we perform.
- > Accept responsibility for the results of our nonattest services.
- > Establish and maintain internal controls, including monitoring ongoing activities related to the non-attest function.

On a periodic basis, as needed, we will meet with you to discuss your accounting records and the management implications of your financial statements and supplementary information. We will notify you, in writing, of any matters of which we believe you should be aware and will meet with you upon request.

Other Documents

Auditing standards generally accepted in the United States of America require that we read any annual report that contains our audit report. The purpose of this procedure is to consider whether other information in the annual report, including the manner of its presentation, is materially inconsistent with information appearing in the financial statements and supplementary information. We assume no obligation to perform procedures to corroborate such other information as part of our audit.

If you intend to reproduce or publish the financial statements and supplementary information, and make reference to our firm name in connection therewith, you agree to publish the financial statements and supplementary information in their entirety. In addition, you agree to provide us, for our approval and consent, proofs before printing and final materials before distribution.

With regard to the electronic dissemination of audited financial statements and supplementary information, including financial statements and supplementary information published electronically on your Internet website, you understand that electronic sites are a means to distribute information and, therefore, we are not required to read the information contained in these sites or to consider the consistency of other information in the electronic site with the original document.

The Township may wish to include our report on these financial statements and supplementary information in a registration statement proposed to be filed under the Securities Act of 1933, or in some other securities offering. You agree that the aforementioned audit report, or reference to Baker Tilly will not be included in such offering without our prior written permission or consent. Any agreement to perform work in connection with an offering, including an agreement to provide permission or consent, will be a separate agreement.

We will maintain our independence in accordance with the standards of the American Institute of Certified Public Accountants (AICPA). Under certain circumstances, as described below, we are also required to be independent under the rules of the Securities Exchange Commission (SEC) and / or the Public Company Accounting Oversight Board (PCAOB). The rules of the SEC and PCAOB are different from those of the AICPA. Examples of services allowed under the AICPA rules that would impair independence under the SEC and PCAOB rules include preparation of the financial statements (including printing and binding services), preparation of the tax provision, implementing financial information systems, internal audit outsourcing, and performance of tax services for a contingent fee.

The circumstances that would require SEC and / or PCAOB independence rules include a public offering of debt or equity securities, a reverse merger into a public shell company, and use of the Township's audited financial statements to satisfy the SEC Custody Rule (Rule 306(4)-2).

Please notify us immediately if you require us to be independent under SEC and / or PCAOB independence rules. If our independence were determined to be impaired under the SEC and PCAOB rules for any period where independence with such rules would be required, the Township would be required to have the impacted periods re-audited, at the Township's expense, by another firm.

The documentation for this engagement, including the workpapers, is the property of Baker Tilly and constitutes confidential information. We may have a responsibility to retain the documentation for a period of time sufficient to satisfy any applicable legal or regulatory requirements for records retention. If we are required by law, regulation or professional standards to make certain documentation available to regulators, the Township hereby authorizes us to do so.

Timing and Fees

Completion of our work is subject to, among other things, (i) appropriate cooperation from Company personnel, including timely preparation of necessary schedules, (ii) timely responses to our inquiries and (iii) timely communication of all significant accounting and financial reporting matters. When and if for any reason the Township is unable to provide such schedules, information and assistance, Baker Tilly and you may mutually revise the fee to reflect additional services, if any, required of us to complete the audit. Delays in the issuance of our audit report beyond the date that was originally contemplated may require us to perform additional auditing procedures which will likely result in additional fees. Revisions to the scope of our work will be communicated to you and may be set forth in the form of an "Amendment to Existing Engagement Letter." In addition, if we discover compliance issues that require us to perform additional procedures and/or provide assistance with these matters, fees at our standard hourly rates apply.

Our fees are as follows:

	2018	2019	2020
CAFR/DCED Reports	\$24,000-\$27,400	\$24,500-\$27,900	\$25,000-\$28,500
IDA	\$1,450-\$1,500	\$1,500-\$1,550	\$1,550-\$1,600
Tudek Trust 990	\$1,150-\$1,200	\$1,200-\$1,250	\$1,250-\$1,300
Total	\$26,600-\$30,100	\$27,200-\$30,700	\$27,800-\$31,400

Township of Ferguson

September 27, 2018

Page 9

Our fees, as summarized above, are based upon the current accounting and auditing standards that have been issued and are effective as of the date of this letter. Should additional accounting or auditing standards be issued subsequent to, or become effective for the periods covered by this engagement, our estimated fees may be adjusted accordingly. Unless otherwise specified and agreed upon in writing, our services do not include any services related to the implementation of Accounting Standards Codification (ASC) 606, *Revenue From Contracts with Customers* or ASC 842, *Leases*.

We may use temporary contract staff to perform certain tasks on your engagement and will bill for that time at the rate that corresponds to Baker Tilly staff providing a similar level of service. Upon request, we will be happy to provide details on training, supervision and billing arrangements we use in connection with these professionals. Additionally, we may from time to time, and depending on the circumstances, use service providers (e.g., to act as a specialist or audit an element of the financial statements) in serving your account. We may share confidential information about you with these service providers, but are committed to maintaining the confidentiality and security of your information.

Any additional services that may be requested and we agree to provide will be the subject of a separate engagement letter.

We may be required to disclose confidential information to federal, state and international regulatory bodies or a court in criminal or other civil litigation. In the event that we receive a request from a third party (including a subpoena, summons or discovery demand in litigation) calling for the production of information, we will promptly notify the Township, unless otherwise prohibited. In the event we are requested by the Township or required by government regulation, subpoena or other legal process to produce our engagement working papers or our personnel as witnesses with respect to services rendered to the Township, so long as we are not a party to the proceeding in which the information is sought, we may seek reimbursement for our professional time and expenses, as well as the fees and legal expenses, incurred in responding to such a request.

Resolution of Disagreements

In the unlikely event that differences concerning services or fees should arise that are not resolved by mutual agreement, both parties agree to attempt in good faith to settle the dispute by mediation administered by the American Arbitration Association ("AAA") under its mediation rules for professional accounting and related services disputes before resorting to litigation or any other dispute-resolution procedure. Each party shall bear their own expenses from mediation.

If mediation does not settle the dispute or claim, then the parties agree that the dispute or claim shall be settled by binding arbitration. The arbitration proceeding shall take place in the city in which the Baker Tilly office providing the relevant services is located, unless the parties mutually agree to a different location. The proceeding shall be governed by the provisions of the Federal Arbitration Act ("FAA") and will proceed in accordance with the then current Arbitration Rules for Professional Accounting and Related Disputes of the AAA, except that no pre-hearing discovery shall be permitted unless specifically authorized by the arbitrator. The arbitrator will be selected from AAA, Judicial Arbitration & Mediation Services ("JAMS"), the Center for Public Resources or any other internationally or nationally-recognized organization mutually agreed upon by the parties. Potential arbitrator names will be exchanged within fifteen (15) days of the parties' agreement to settle the dispute or claim by binding arbitration, and arbitration will thereafter proceed expeditiously. The arbitration will be conducted before a single arbitrator, experienced in accounting and auditing matters. The arbitrator shall have no authority to award non-monetary or equitable relief and will not have the right to award punitive damages. The award of the arbitration shall be in writing and shall be accompanied by a well-reasoned opinion. The award issued by the arbitrator may be confirmed in a judgment by any federal or state court of competent jurisdiction. Each party shall be responsible for their own costs associated with the arbitration, except that the costs of the arbitrator shall be equally divided by the parties. The arbitration proceeding and all information disclosed during the arbitration shall be maintained as confidential, except as may be required for disclosure to professional or regulatory bodies or in a related confidential arbitration. In no event shall a demand for arbitration be made after the date when institution of legal or equitable proceedings based on such claim would be barred under the applicable statute of limitations.

Our services shall be evaluated solely on our substantial conformance with the terms expressly set forth herein, including all applicable professional standards. Any claim of nonconformance must be clearly and convincingly shown.

Limitation on Damages and Indemnification

The liability (including attorneys' fees and all other costs) of Baker Tilly and its present or former partners, principals, agents or employees related to any claim for damages relating to the services performed under this Engagement Letter shall not exceed the fees paid to Baker Tilly for the portion of the work to which the claim relates, except to the extent finally determined to have resulted from the willful misconduct or fraudulent behavior of Baker Tilly relating to such services. This limitation of liability is intended to apply to the full extent allowed by law, regardless of the grounds or nature of any claim asserted, including the negligence of either party. Additionally, in no event shall either party be liable for any lost profits, lost business opportunity, lost data, consequential, special, incidental, exemplary or punitive damages, delays or interruptions arising out of or related to this Engagement Letter even if the other party has been advised of the possibility of such damages.

As Baker Tilly is performing the services solely for your benefit, you will indemnify Baker Tilly, its subsidiaries and their present or former partners, principals, employees, officers and agents against all costs, fees, expenses, damages and liabilities (including attorneys' fees and all defense costs) associated with any third-party claim, relating to or arising as a result of the services, or this Engagement Letter.

Because of the importance of the information that you provide to Baker Tilly with respect to Baker Tilly's ability to perform the services, you hereby release Baker Tilly and its present and former partners, principals, agents and employees from any liability, damages, fees, expenses and costs, including attorneys' fees, relating to the services, that arise from or relate to any information, including representations by management, provided by you, Company personnel or agents, that is not complete, accurate or current.

Township of Ferguson

September 27, 2018

Page 11

Each party recognizes and agrees that the warranty disclaimers and liability and remedy limitations in this Engagement Letter are material bargained for bases of this Engagement Letter and that they have been taken into account and reflected in determining the consideration to be given by each party under this Engagement Letter and in the decision by each party to enter into this Engagement Letter.

The terms of this section shall apply regardless of the nature of any claim asserted (including, but not limited to, contract, tort or any form of negligence, whether of you, Baker Tilly or others), but these terms shall not apply to the extent finally determined to be contrary to the applicable law or regulation. These terms shall also continue to apply after any termination of this Engagement Letter.

You accept and acknowledge that any legal proceedings arising from or in conjunction with the services provided under this Engagement Letter must be commenced within twelve (12) months after the performance of the services for which the action is brought, without consideration as to the time of discovery of any claim.

Other Matters

Neither this Engagement Letter, any claim, nor any rights or licenses granted hereunder may be assigned, delegated or subcontracted by either party without the written consent of the other party. Either party may assign and transfer this Engagement Letter to any successor that acquires all or substantially all of the business or assets of such party by way of merger, consolidation, other business reorganization or the sale of interest or assets, provided that the party notifies the other party in writing of such assignment and the successor agrees in writing to be bound by the terms and conditions of this Engagement Letter.

Our dedication to client service is carried out through our employees who are integral in meeting this objective. In recognition of the importance of our employees it is hereby agreed that the Township will not solicit our employees for employment or enter into an independent contractor arrangement with any individual who is or was an employee of Baker Tilly for a period of twelve months following the date of the conclusion of this engagement. If the Township violates this non solicitation clause, the Township agrees to pay to Baker Tilly a fee equal to the hired person's annual salary at the time of the violation so as to reimburse Baker Tilly for the costs of hiring and training a replacement.

Baker Tilly Virchow Krause, LLP is an independent member of Baker Tilly International. Baker Tilly International Limited is an English company. Baker Tilly International provides no professional services to clients. Each member firm is a separate and independent legal entity and each describes itself as such. Baker Tilly Virchow Krause, LLP is not Baker Tilly International's agent and does not have the authority to bind Baker Tilly International or act on Baker Tilly International's behalf. None of Baker Tilly International, Baker Tilly Virchow Krause, LLP, nor any of the other member firms of Baker Tilly International has any liability for each other's acts or omissions. The name Baker Tilly and its associated logo is used under license from Baker Tilly International Limited.

This Engagement Letter constitutes the entire agreement between the Township and Baker Tilly regarding the services described in this Engagement Letter and supersedes and incorporates all prior or contemporaneous representations, understandings or agreements, and may not be modified or amended except by an agreement in writing signed between the parties hereto.

Township of Ferguson

September 27, 2018

Page 12

The provisions of this Engagement Letter, which expressly or by implication are intended to survive its termination or expiration, will survive and continue to bind both parties. If any provision of this Engagement Letter is declared or found to be illegal, unenforceable or void, then both parties shall be relieved of all obligations arising under such provision, but if the remainder of this Engagement Letter shall not be affected by such declaration or finding and is capable of substantial performance, then each provision not so affected shall be enforced to the extent permitted by law or applicable professional standards.

If because of a change in the Township's status or due to any other reason, any provision in this Engagement Letter would be prohibited by, or would impair our independence under laws, regulations or published interpretations by governmental bodies, commissions or other regulatory agencies, such provision shall, to that extent, be of no further force and effect and this agreement shall consist of the remaining portions.

This agreement shall be governed by and construed in accordance with the laws of the state of Illinois, without giving effect to the provisions relating to conflict of laws.

We appreciate the opportunity to be of service to you.

If there are any questions regarding this Engagement Letter, please contact Rick Bair, CPA, the engagement partner on this engagement who is responsible for the overall supervision and review of the engagement and for determining that the engagement has been completed in accordance with professional standards. Rick is available at 814 206 7503.

Sincerely,

BAKER TILLY VIRCHOW KRAUSE, LLP

Baker Tilly Virchow Krause, LLP

(For information purposes)

CENTRE REGION COUNCIL OF GOVERNMENTS

2643 Gateway Drive, Suite 3

State College, PA 16801

Phone: (814) 231-3077 Fax: (814) 231-3083 Website: www.crcog.net

EXECUTIVE COMMITTEE

COG Building - Forum Room

2643 Gateway Drive

September 18, 2018

12:15 PM

AGENDA

1. CALL TO ORDER

Chair Danelle Del Corso will convene the meeting.

2. CITIZEN COMMENTS

Members of the public are invited to comment on any items not already on the agenda (five minutes per person time limit, please). Comments relating to specific items on the agenda should be deferred until that point in the meeting.

3. APPROVAL OF MINUTES

A copy of the minutes of the August 21, 2018 Executive Committee meeting is *enclosed*.

4. MUNICIPAL COMMENTS ON 2019 COG PROGRAM PLAN AND CAPITAL IMPROVEMENT PLAN

This agenda item asks the Executive Committee to refer the municipal comments and staff responses regarding the 2019 COG Program Plan and 2019 to 2023 Capital Improvement Plan to the General Forum as an information item.

At its November 26, 2018 meeting, the General Forum will be asked to endorse the 2019 COG Summary Budget and refer it to the six Centre Region municipalities for adoption. There are three documents that are involved in the COG Budget process. They are:

- A. **COG Program Plan** - This document is intended to provide municipal officials with a mid-year status report on the COG Budget, identify each COG Agency's mission statement and work objectives, and to propose potential budgetary or programmatic changes in the upcoming calendar year. At the July General Forum meeting, the Program Plan is referred to the governing bodies for comment. COG staff prepares responses to the municipal comments. These comments and staff responses are shared with the Finance Committee and the General Forum.

- B. **COG Detailed Budget** – Keeping the Program Plan municipal comments in mind, the COG Agency Directors prepare the Detailed Budget that is provided to the Finance Committee for review. Copies are also distributed to the Municipal Managers. The Detailed Budget identifies proposed revenues and expenses for each of COG’s 26 different funds and 1,500 line item accounts. In late September/early October, the Finance Committee meets with each COG Agency Director to thoroughly review their budget proposals. The Committee recommends to the Director budgetary changes that are then incorporated into the final version of the Detailed Budget.
- C. **COG Summary Budget** – Based on the Detailed Budget, as approved by the Finance Committee, the COG Staff prepares a Summary Budget that provides a description of the combined COG Budget (all 26 funds) and identifies the proposed changes in revenues and expenditures for each agency budget. This document is reviewed by the General Forum during its October meeting and individually by each governing body during their meetings in early November. Municipal comments are forwarded to the Finance Committee for a response during its November meeting. The Summary Budget, as may be revised, is presented to the General Forum for endorsement and referral to the municipalities for adoption.

Step “A” of the municipal review of the 2019 Program Plan and the preparation of COG Staff responses is completed. *Enclosed* is a matrix that identifies the comments from each municipality and the corresponding staff responses. This matrix was discussed by the Finance Committee during its September 13, 2018 meeting. The Executive Director will provide a brief report on the outcome of that Finance Committee’s review.

The Executive Committee should decide whether to refer this matrix to the General Forum for informational purposes.

5. FUNDING FOR ACT 235 TRAINING FOR TACTICAL PARAMEDICS

This agenda item asks the Executive Committee to refer a recommendation from the Public Safety Committee to schedule a presentation regarding the need for Centre LifeLink Paramedics who support Centre County Tactical Response Team (CCTRT) to complete Act 235 Lethal Firearms Training and to recommend that the Centre Region COG through its 2019 provide up to \$10,000 to reimburse Centre LifeLink for these expenses.

Please note that the proposal is to provide funding for firearms training for the eight Paramedics who are assigned to the Centre County Tactical Response Team. It is not an endorsement of issuing firearms to these individuals. That is a decision of the Centre LifeLink Board.

During its July 10, 2018 meeting the Public Safety Committee considered the *enclosed* memo from Kent Knable, Centre LifeLink EMS Chief, that requests financial assistance from the COG to help pay for Act 235 training for its personnel who provide medical support to the CCTRT. The CCTRT consists of 12 officers from 6 participating agencies in Centre County: Bellefonte Police Department (1), Ferguson Township Police Department (2), Patton Township Police Department (2), Penn State University Police Department (2), Spring Township Police Department (1), and State College Police Department (4). Currently there are 7 paramedics and one physician on the Tactical Paramedics team who provide medical support to the CCTRT.

The cost of the proposed training program for the eight Centre LifeLink staff is \$10,000. This expense include loss employee wages, program fees (\$400) and test and evaluation costs. Recently the Emergency Medical Services Act's Rules and Regulations were amended to permit Tactical Paramedics to carry firearms while functioning in the capacity during a call out. Centre LifeLink EMS management and Board of Directors have not approved this change in policy but agree that for the safety of all involved the Tactical Paramedics should be trained to the highest level possible.

"Act 235 Lethal Weapons Training Act" provides training for guards, detectives and criminal investigators who carry lethal weapons during their employment. Act 235 is a 5 day class and will provide instruction on armed and unarmed defense, firearms training and legal aspects of lethal weapons. The goal is for the Paramedics to have the ability to make a weapon safe if an officer is injured and is in need of medical care; the secondary goal is all of the Paramedics would be able to defend themselves if they were caught in a hostile environment and the Officers were unable to provide protection.

This proposal generated significant discussion among the Committee members and at the end of meeting the Committee decided to schedule a report to the General Forum discussion on the funding request. The Committee was divided on the topic. Discussion points were:

- Should COG support efforts that may lead to the Centre LifeLink personnel carrying weapons? *Some Public Safety Committee members agreed, others did not.*
- Mr. Knable should contact the Police Chiefs to confirm they believe firearms training is warranted for Paramedics. *These contacts were made and the Police Chiefs support the training.*
- Should the COG be asked to pay the entire \$10,000 when Penn State University, Bellefonte Borough, and Spring Township have personnel assigned to the CCTRT? *Three organizations were asked to contribute and Penn State University agreed to a \$1,000 donation. Bellefonte Borough Council and the Spring Township Board of Supervisors have not yet taken up the discussion so it is uncertain whether they will contribute.*
- Where will the training be held? *Centre LifeLink looks at several options and recommends the training program offered by the Harrisburg Area Community College.*

During its September 11, 2018 meeting the Public Services Committee voted (four yeas, one nay – Harris Township and one abstention – Bellefonte Borough) to refer the following motion to the Executive Committee for referral to the General Forum.

“That Public Safety Committee recommend to the Executive Committee that an educational presentation of the Act 235 training and the Tactical Emergency Medic Support team by the Centre LifeLink be held at the September 24, 2018 General Forum meeting and that following this presentation the General Forum consider including in the 2019 Centre Region COG budget a contribution of up to \$10,000 to reimburse Centre LifeLink for its costs for having its staff who provide medical support to the Centre County Tactical Response Team complete this training.”

The Executive Director is making arrangements for the presentation that will include an introduction by Public Safety Committee Chair Steve Lynch and remarks from Mr. Knable and one or more of the local Police Chiefs. *Enclosed* is a summary of the comments that Mr. Knable proposes to make.

The Executive Committee should decide whether to schedule the recommended presentation and refer the Public Safety Committee’s motion to the General Forum.

6. WHITEHALL ROAD REGIONAL PARK EASEMENT

This agenda item asks the Executive Committee to refer a grant of easement to install a pump station and sanitary sewer lines at Whitehall Road Regional Park to the General Forum for approval.

A grant of easement is needed in order to allow the University Area Joint Authority (UAJA) to provide sewer service to the restrooms and other facilities at Whitehall Road Regional Park. The grant of easement is for the construction of a pump station and sewer lines that would be turned over to the UAJA when they are complete. The UAJA would then maintain and repair them. The Centre Region COG and Ferguson Township must approve the grant of easement service to the park because they are joint owners of the park.

The General Forum has anticipated that the park would connect to the UAJA system since December 2010 when a Development of Regional Impact (DRI) Study was conducted for a proposed expansion of the regional sewer service area to include the park. The DRI was approved by the General Forum. The General Forum preferred to have the park’s restrooms connected to the UAJA system rather than to a septic system.

Three times since 2014 the Ferguson Township Board of Supervisors has approved land development plan submittals for the adjoining property that identifies the pump station and sewer lines in the area shown on the attachment accompanying this grant of easement. The developer in the 2015 plan submittal to the Township included a Sewage Facilities

Planning Module that was referred by the Township to the Pennsylvania Department of Environmental Protection (DEP). The Planning Module identified the pumping station to be located in the grant of easement. DEP has approved the Planning Module.

In addition, during its January 18, 2018 meeting the Centre Region Parks and Recreation Authority (CRPRA) communicated to Ferguson Township its agreement with the Land Development Plan for the “Cottages,” the adjoining property. This plan shows the pump station and sewer lines at the location identified in the grant of easement.

Enclosed is a copy of the grant of easement, the attached Appendix “A” identifies the location of the pump station and the sewer lines. It has been reviewed by Mr. Terry Williams, the COG Solicitor and Mr. Joe Green, Ferguson Township Solicitor. Mr. Green has several recommended revisions that have not yet been incorporated into the draft. These changes will be captured in the document that is distributed to the General Forum. They are not significant.

The proposed location of the pump station shown on Appendix “A” is consistent with the direction of the General Forum that the park be connected to the UAJA system with the understanding that the specifics of accomplishing that end being the responsibility of the UAJA Board and the CRPRA, the developer of the property. The UAJA identified the specifics of the pump station as to best serve the park. And, the Authority agreed with the plan that shows the pump station and sewer lines at the location identified in the grant of easement as well as the location of the other utilities. *Enclosed* is a copy of the communication sent by the CRPRA to the Township.

To proceed with the approval of the grant of easement, a potential enacting motion is:

“That the General Forum authorize the Centre Region COG Chair to execute a grant of easement dated September 18, 2018 that would allow the University Area Joint Authority to install a pump station and sewer lines at Whitehall Road Regional Park that is jointly owned by the Centre Region COG and Ferguson Township.”

The Executive Committee should decide whether to refer this motion to the General Forum.

7. AGREEMENT WITH CENTRE COUNTY – ACTIVE ADULT CENTER

As recommended by the Finance Committee, this agenda item asks the Executive Committee to refer an updated COG/Centre County Agreement for the operation of the Active Adult Center to the General Forum for approval. As part of this discussion the Executive Committee should discuss the signatories to the agreement – should it be the COG or the Centre Region Parks and Recreation Authority?

As has been reported previously to the Finance Committee, COG staff has been working with County staff to update the 1984 Articles of Agreement for the Active Adult Center. Since 1984, the Office of Aging has evolved its operations, most of these documents have been changed to contracts as the County now considers the various senior centers as contractors; therefore, the new agreement will look very different from the original Articles of Agreement. The Independent Contractor contract allows each contractor to use their funds based on their needs, and it no longer indicates where the funds should be spent.

Enclosed is a draft three-year agreement between the County and Centre Region Parks and Recreation Authority for the operation of the Active Adult Center. The current agreement is between the County and Centre Region Parks and Recreation Authority. The proposed agreement is between the County and the Centre Region COG. The Executive Director proposed this change in response to comments made by some General Forum members during the process for negotiating the lease agreement for the Active Adult Center at the Nittany Mall about the COG having a larger role in decisions that commit COG funds for longer periods of time.

The major changes to the agreement are:

- The County will now provide a fixed annual contribution to include operational support and debt repayment.
 - \$98,547 in 2018
 - \$109,853 in 2019
 - \$111,950 in 2020
 - \$114,089 in 2021
- The Active Adult Center's marketing materials and permanent signage will be co-branded, showing the relationship between the County Office of Aging and the Centre Region Active Adult Center.
- The Centre Region COG will assume responsibility for purchasing meals from the vendor, rather than Centre County, and return 50% of the proceeds to the County through an invoicing process.
- County and COG staff will meet, at a minimum, annually to ensure the Active Adult Center is being run in accordance with the programmatic requirements the County is subject to and to keep an open, continuous line of communication between the entities.

The County Commissioners approved the agreement at their September 11, 2018 meeting. The Finance Committee during its September 13, 2018 meeting unanimously asked that that Executive Committee refer the following motion to the General Forum for action:

“That the Finance Committee recommends to the General Forum that the COG recommends that the Centre Region COG or the Centre Region Parks and

Recreation Authority (to be determined) enter into an agreement with Centre County for the years ended December 31, 2019 through 2021 contingent on the COG's Solicitor's review of the agreement."

The draft agreement is also being referred to the Centre Region Parks and Recreation Authority for its comment.

The current agreement is between Centre County and the Centre Region Parks and Recreation Authority. The proposed agreement is between Centre County and the Centre Region COG. The Executive Committee should discuss whether this change of signatories to the Agreement should proceed.

The Executive Committee should also decide whether to refer this motion to the General Forum.

8. STRATEGIC PLANNING

During the August 16, 2018 meeting the Executive Committee initiated discussion regarding COG's long term planning efforts for the overall organization given the community's population and development growth.

It was noted that some long range planning is already occurring such as the recent establishment of the Ad Hoc Facilities Committee for evaluating COG related facilities, the creation Steering Committee for the Parks and Regional Comprehensive Plan that will develop recommendations for the future of Centre Region Parks and Recreation, the evaluation of the Schlow Centre Region Library, and the annual update of Capital Improvement Plan.

The Executive Committee expressed interest in pulling these efforts together to get a larger and longer term look at what the COG is and ought to be doing. The Committee should offer its thoughts about when to schedule a more in depth discussion of this topic, the information that would be needed and a timeframe for bring the topic to closure.

During the August 21, 2018 Executive Committee meeting, Mr. Abrams suggested bringing back a CRPA sponsor bus tour for General Forum and Centre Regional Planning Commission members to visit sites of significant regional change and importance.

Mr. May presented this idea to the Transportation and Land Use Committee and the members agreed the bus tour is a good idea and one should be scheduled during 2019.

9. EXECUTIVE DIRECTOR'S REPORT

Mr. Steff will update the Executive Committee on current COG activities including:

- Cloud My Office/UDNI, the host of the COG's accounting software has been hacked multiple times during the last two weeks and will not restored unit

September 17. Currently, the COG staff is undertaking efforts to fully assess the damage that may have been done. Mr. Viglione successfully initiated actions to ensure that COG’s business operations continued without interruption.

- Parks and Recreation Regional Comprehensive Plan consultant selection and possible conduct of a statistically valid randomized parks and recreation survey mailed to Centre Region residents.
- Millbrook Marsh Nature Center Lease
- Guidelines for meeting conduct

10. OTHER BUSINESS

- A. Matter of Record - Next month’s meeting of the General Forum is scheduled for Monday, October 29, 2018 at the COG Building. A tentative agenda item is: 2019 COG Summary Budget and a possible recommendation to expend \$10,000 to \$15,000 from the Contingency Fund to finance a statistically valid parks and recreation survey to randomly selected Centre Region households.
- B. Matter of Record - *Enclosed* is a communication from Neil, Chuck and Sharon Herlocher thanking the Centre Region Code Administration staff for their help and recognizing their “*competence and care*”.
- C. Matter of Record - The tentative budget review sessions are as follows:

DATE	AGENCY
Monday, September 24	<i>COG General Forum Room</i>
7:30 a.m. - 9:00 a.m.	Code Administration Overview, New Construction, Existing Structures, Capital Equipment
9:00 a.m. - 10:00 a.m.	Emergency Management, Emergency Contingency, Fire Operating, Fire Capital
Wednesday, September 26	<i>COG General Forum Room</i>
7:30 a.m. - 9:00 a.m.	Library Operating, Library Capital
9:00 a.m. - 10:00 a.m.	CRPA, CCMPO
Tuesday, October 2	<i>COG General Forum Room</i>
4:00 p.m. - 5:00 p.m.	Administration, Contingency, COG Building Capital, Insurance Reserve Fund, Regional Refuse, Unemployment
5:00 p.m. - 6:30 p.m.	Parks Operating, Parks Capital, Aquatics, Pools Capital, Active Adult Center, Nature Center, Nature Center Capital, Regional Parks Capital
Thursday, October 11	<i>COG General Forum Room</i>
8:30 a.m. - 10:00 a.m.	Wrap up session & regular Finance Committee Meeting

- D. Matter of Record - Governor Wolfe appointed Mr. Walt Schneider to a second two-year term of the Uniform Construction Code Review and Advisory Council was established by

the Pennsylvania Construction Code Act (PCCA). The Council consists of 21 members, with appointments made by the Governor and the General Assembly. The members represent industry sectors that participate in the various aspects relating to building - including building component design, construction, building code enforcement and local government representation. The Council is charged with making recommendations to the Governor, the General Assembly and Labor & Industry regarding proposed changes to the PCCA. The Council is also charged with reviewing the most recent triennial building code updates published by the International Code Council (ICC).

- E. Matter of Record - The Executive Director approved an emergency purchase to replace the heater at the Welch Lap Pool. The heater broke unexpectedly during the summer season; while the pool held temperature for several days, the cloudy and rainy weather that followed caused the pool temperature to drop dramatically. Since there were several days remaining in the regular operating schedule and a private rental scheduled for the full month of September, Agency staff recommended the emergency replacement. The cost to replace the heater was approximately \$14,000. The Centre Region Parks and Recreation Authority will be asked to approve a budget amendment to the Pools Capital budget at its September meeting.
- F. Matter of Record - The Steering Committee for the Parks and Recreation Regional Comprehensive Plan completed its interviews with the consulting firms that submitted a proposal. A preferred vendor has been identified and the project cost is within the \$75,000 budget. The committee is considering requiring that a statistically valid randomized survey of Centre Region residents be conducted. This additional service, if approved, could add \$10,000-15,000 to the cost.
- G. Matter of Record - The easement agreement for the right of way needed to connect the COG building to the KINBER fiber optic system is fully executed. All the required paper work is complete. The next step is for KINBER to make the necessary physical connection. With the endorsement of the Executive Committee, Mr. Jeff Luck assisted COG staff with this project. His efforts were instrumental in getting things done.

11. TENTATIVE AGENDA ITEMS

The following are agenda items that are tentatively scheduled for discussion at the Monday, September 24, 2018 General Forum meeting, which will be held at the Centre Region COG Building:

- Pledge of Allegiance
- Municipal Comments on COG Program Plan/Capital Improvement Plan
- COG funding of Act 235 Training for Centre LifeLink Tactical Staff
- Agreement for Active Adult Center
- Whitehall Road Regional Park Easement

12. ADJOURNMENT

CENTRE REGION COUNCIL OF GOVERNMENTS

Centre Regional Planning Agency
2643 Gateway Drive, Suite #4
State College, PA 16801
Phone: (814) 231-3050 Fax: (814) 231-3083

TRANSPORTATION & LAND USE (TLU) COMMITTEE and CENTRE REGIONAL PLANNING COMMISSION (CRPC) JOINT MEETING

COG Forum Room
2643 Gateway Drive
Monday, October 1, 2018
12:15 p.m.

AGENDA

1. CALL TO ORDER - Ms. Lafer will call the meeting to order.
2. INTRODUCTIONS

Ms. Lafer will call for introductions.

Members of the TLU Committee and CRPC		
TLU Committee	CRPC	Representing
Steve Lyncha	Ray Forziat, Chair	College Township
Steve Miller	Jeremie Thompson	Ferguson Township
Barbara Spencer	Andrew Meehan	Halfmoon Township
Frank Harden, Vice Chair	Roy Hammerstedt, Vice Chair	Harris Township
Betsy Whitman	Bill Steudler	Patton Township
Theresa Lafer, Chair	Jon Eich	State College Borough
Rob Cooper	Neil Sullivan	Penn State University

3. CITIZEN COMMENTS

Members of the public are invited to comment on any items not already on the agenda (**five minutes per person time limit, please**). Comments relating to specific items on the agenda should be deferred until that point in the meeting.

4. ACCEPTANCE OF MINUTES

Ms. Lafer should call for action from TLU Committee members on the minutes of the September 10, 2018 TLU Committee meeting which are *enclosed*.

Mr. Forziat should call for action from CRPC members on the September 6, 2018 CRPC meeting minutes which are *enclosed*.

5. OPEN DISCUSSION FOR COMMITTEE MEMBERS

This time is provided for open discussion of issues by members of the TLU Committee and CRPC.

6. INFORMATIONAL PRESENTATION ON THE HALFMOON TOWNSHIP REQUEST TO EXPAND THE REGIONAL GROWTH BOUNDARY AND SEWER SERVICE AREA (RGB AND SSA) – presented by Michael Patroski

For more than ten years, leaders and residents in Halfmoon Township have discussed, on and off, whether to consider filing a request to expand the Regional Growth Boundary and Sewer Service Area (RGB and SSA) into the Township. Halfmoon Township is the only municipality in the Centre Region that does not have any properties served by public sewer. The Township continues to remain rural in character and has preserved substantial tracts of agricultural land and natural open spaces. Many residents have expressed a desire for more variety in housing options than those currently available in the Township.

The Township Board of Supervisors has requested that the CRPA prepare a request to expand the RGB and SSA into the Township, adjacent to the Patton Township boundary and south of State Route 550. This item provides an opportunity for members of the TLU Committee and the CRPC to provide comments, and ask questions to clarify the request prior to formal submittal of an application to the Centre Region. Staff will review the comments and questions from today's meeting with the Township Board of Supervisors and work with the Board to incorporate items during the preparation of the future formal submittal.

Background:

- September 2008 – After several years of work, the CRPC and the COG General Forum reviewed a request to consider a Development of Regional Impact (DRI) application to expand the RGB and SSA into the Township for approximately 1,000 acres adjacent to Patton Township. This request included a proposed rezoning to Rural Village District (RVD), which was a new zoning district in the Township. The Township formally submitted the request, and the CRPC and the COG General Forum provided a number of comments for the Township to consider as they continued the process.
- 2010 – After extensive discussion with residents and property owners, the Township Board of Supervisors voted not to move forward with the proposed expansion request and rezoning to RVD.

- November 2013 - Halfmoon Township and the five other Centre Region municipalities approve the Comprehensive Plan Update. The Future Land Use Map in the Comprehensive Plan showed an area on the eastern end of Halfmoon Township as Mixed Use. The Township designated this area as Mixed Use because they wanted future land use in the area to be higher density, and they wanted to potentially consider a future request expand the RGB and SSA. The Mixed Use future land use designation was defined in the Comprehensive Plan as a “mix of urban uses such as Commercial/Office, Industrial/Office, Residential, or Public/Institutional uses.
- 2017 and 2018 - In 2017, the Township Board of Supervisors formed a Steering Committee and directed the Committee to prepare a more detailed Small Area Plan for the eastern area of the Township that was designated as Mixed Use in the Comprehensive Plan. The Steering Committee drafted a Small Area Plan, with community participation, and the Board adopted the Small Area Plan on June 14, 2018. The Board of Supervisors also directed the CRPA staff to begin working on a request to expand the RGB and SSA. CRPA staff has initiated some work on the submittal and has scheduled this informational presentation for the joint TLU Committee/CRPC meeting on October 1, 2018. A copy of the Small Area Plan is available on the CRPA webpage at:
https://www.crcog.net/vertical/sites/%7B6AD7E2DC-ECE441CD-B8E1-BAC6A6336348%7D/uploads/Halfmoon_Township_Small_Area_Plan_-_June_2018.pdf

Attachments: Vicinity Map

Action: This item is for information only. No formal action is required. The TLU Committee and CRPC should provide comments and questions to the CRPA staff to improve and clarify the future submittal. Staff will present the comments and questions to the Township Board of Supervisors for consideration at a future Township Board meeting.

Next Steps: CRPA staff will review comments and questions with the Halfmoon Board of Supervisors at a future Board meeting.

7. COMPREHENSIVE PLAN IMPLEMENTATION PROGRAM (CHIP) PROGRESS REPORT - *presented by Mark Boeckel*

This item provides the COG TLU Committee and CRPC with an update on projects from the Comprehensive Plan Implementation Program (CHIP). The TLU Committee and the CRPC developed the 2019 and 2020 priorities during the joint meeting on April 2, 2018, and the COG General Forum endorsed the priority projects at its meeting on April 23, 2018.

The 2013 Centre Region Comprehensive Plan contains an ambitious list of goals, objectives, and policies to be completed over the ten years covered by the Plan. The goals,

objectives, and policies in the Comprehensive Plan are not prioritized. The CHIP provides an organized, systematic, and flexible approach to establish priorities and implement the goals, objectives, and policies in the Comprehensive Plan on an annual basis. The CHIP process keeps the Comprehensive Plan goals visible and ensures the Plan remains a dynamic, responsive document and that Regional decisions are generally consistent with the long-term goals, objectives, and policies of the Comprehensive Plan. The process also helps the CRPA manage future work within the context of existing and anticipated funding and staffing levels of the Agency.

The first iteration of the CHIP was prepared in early 2014, shortly after adoption of the Centre Region Comprehensive Plan, to guide effective implementation of the Plan using a systematic process to prioritize the actions and programs over the planning horizon of the Comprehensive Plan.

The CHIP uses a public process for recommending priorities to the COG General Forum to implement in the next budget year. The process also includes annual reporting to the General Forum on Comprehensive Plan implementation. In summary, the outcomes of this process:

- Proactively engage regional and municipal staffs, and municipal representatives on the CRPC, COG TLU Committee, and COG General Forum in an annual public process to implement the Comprehensive Plan.
- Ensure all municipalities have an active role to identify and establish priorities, and reach consensus on the most relevant and beneficial projects and programs the CRPA should undertake to implement the Comprehensive Plan in the short-term.
- Provide a systematic process to address and adjust, on an annual basis, regional priorities, needs, and projects to implement long-term goals in the Comprehensive Plan.
- Ensure that the Comprehensive Plan remains a dynamic, up-to-date, relevant, and responsive guide for the physical development of the Centre Region.

Attachment: Comprehensive Plan Implementation Program – Progress Status Report – 2018 and Approved 2019-2020 Priorities

Action: This item is for information only. No formal action is required.

Next Steps: CRPA staff will continue to complete projects and assign work for 2019 and 2020.

8. OTHER BUSINESS

- A. Matter of Record - The next TLU Committee meeting is scheduled for Monday November 5, 2018 at 12:15 p.m. in the COG Forum Room. Agenda items include a follow up on the potential for regional authorities to waive fees for affordable housing.
- B. Matter of Record - The next CRPC meeting is scheduled for Thursday, November 1, 2018 at 6:30 p.m. in the COG Forum Room. Agenda items include a report on CRPC representation on the Millbrook Marsh Nature Center Advisory Committee, follow up on the potential for regional authorities to waive fees for affordable housing, and other items as may be required by municipal reviews.
- C. Matter of Record - The next meeting of the CCMPO Coordinating Committee is scheduled for Tuesday, November 27, 2018 at 6:00 p.m. at the Patton Township Municipal Building.
- D. Matter of Record - *Enclosed* is an exhibit showing the location of large existing, approved, and proposed student housing complexes in the Region.

9. ADJOURNMENT

Centre County Metropolitan Planning Organization (CCMPO) Coordinating Committee Meeting

Tuesday, September 25, 2018

6:00 p.m.

**PLEASE NOTE THE LOCATION:
PATTON TOWNSHIP MUNICIPAL BUILDING**

AGENDA

1. **Call to Order and Pledge of Allegiance**
2. **Approval of Minutes:** *July 31, 2018 Coordinating Committee meeting.*
3. **Citizen Comments:** *For items not on the agenda.*
4. **Centre County Long Range Transportation Plan (LRTP) 2050:**
Project approach for new LRTP
Action: Provide input to MPO staff
5. **Performance Based Planning and Programming:**
Pavement, bridge and transportation system performance targets
Action: Accept PennDOT's performance measure targets
6. **FY 2018-20 Unified Planning Work Program (UPWP):**
Amend UPWP – Supplemental Planning Funds for *PennDOT Connects*
Action: Amend UPWP to include State Route 144 Wall Evaluation Study – Centre Hall Borough and Potter Township
7. **2019-2022 Centre County Transportation Improvement Program (TIP):**
Amendments to TIP
Action: Approve amendments to TIP
8. **CCMPO Draft Calendar Year (CY) 2019 Budget:**
Review draft budget
Action: Recommend approval of CY 2019 Budget by local funding partners
9. **Member Reports:**
Reports from members about a significant item(s) of interest
No action required
10. **Announcements**
11. **Adjourn**

*Next Coordinating Committee meeting:
Tuesday, November 27, 2018
6:00 p.m.
Patton Township Municipal Building*



SEPTEMBER 25, 2018 MEETING

ITEM 4

LONG RANGE TRANSPORTATION PLAN (LRTP) 2050

Project Approach for New LRTP

The CCMPO's LRTP 2044 was adopted in September 2015, and must be updated by September 2020. The MPO staff has initiated work on a new LRTP. A target adoption date of June 2020 has been set for the new "LRTP 2050", which would allow the LRTP and 2021-2024 TIP to be adopted concurrently.

MPO staff will provide a presentation about the proposed approach for preparing the new LRTP 2050.

How LRTP 2044 was prepared	Proposed process for preparing LRTP 2050
Task 1: Establish Goals	Task 1: Research and Data Collection
Task 2: Establish Project Ranking Criteria	Task 2: Municipal Workshops, Field Work, & Regional Public Workshops
Task 3: Project Solicitation Process	Task 3: Issues Analysis, Re-evaluate Goals, & Development of the Action List
Task 4: Project Ranking	Task 4: Project Analysis, Development of the Project List, & Prioritization/Packaging of Investment Plan (including fiscal constraint analysis)
Task 5: Fiscal Constraint Analysis	Task 5: Document Production
Task 6: Document Production	Task 6: Final Draft and Adoption
Task 7: Final Draft and Adoption	

Major differences between the approaches:

- **Develop a Strategic Plan Based on Issues vs. a Project List Based on Project Solicitation**

By identifying specific issues, the MPO can restructure the LRTP goals to produce a more comprehensive plan that not only identifies the deficiencies in pavement conditions or bridge structures, but also addresses administrative, operations, and maintenance needs related to transportation throughout the County.

- **Face to Face Municipal Workshop to Build Relationships and to Assist Municipalities**

The "Project Solicitation Process" has been moved to the beginning phase of work, and redefined as a discussion with each municipality about needs. The discussion will be framed by a list of "talking points" compiled from the project solicitation form used for the LRTP 2044, the LRTP 2044 goals, the *PennDOT Connects* project initiation form, and the new federal performance measures. The issues and needs provided by municipal officials will be layered with crash data, age of infrastructure, and other GIS data to identify potential projects.

MPO staff conducted a pilot meeting with Gregg Township to evaluate the "talking points" and further develop the process. Staff will report on the outcome of that meeting.

(Continued)

- **Layering Approach to Improve Project Scoping**

MPO staff will utilize GIS data, related plans and studies, and field work to illustrate a network of transportation-based issues. Issues may be grouped to create a more defined project that supports the goals of *PennDOT Connects* and optimizes the use of resources and investments.

- **Package Implementation Strategies by Planning Region in the form of an “Action Plan”**

The Action Plan is a spreadsheet compilation of all identified administrative, maintenance, operations, implementation, and planning issues. These issues are addressed by a goal and implemented through strategies and tasks assigned to a specific entity (municipality/MPO/PennDOT/etc.).

- **Continually Update and Modify the Plan (make it a Process)**

The LRTP should be utilized as a process to continually re-evaluate the transportation network and assess the allocation of resources to address issues and needs. Ongoing maintenance tasks associated with long range transportation planning will be assigned to the CCMPO and MPO staff.

Staff is seeking the Committee’s input about the approach.

Staff is also requesting that Committee members assist with the following tasks:

1. Attend municipal workshops for your planning region/municipality.
2. Assist in updating and re-evaluating goals and objectives (after the issue analysis is complete).
3. Provide input about investment packages vs. a ranked project list.
4. Consider establishing a subcommittee to help with project scoping vs. project ranking.
5. Identify other entities/organizations/stakeholders that should be included in the municipal workshop discussions, or who should be engaged in an individual workshop.

The Coordinating Committee should receive the staff presentation, provide comments to staff about the new approach for the LRTP 2050, and provide input about assisting with the tasks listed above.

Presented by: Mike Bloom, CCPCDO
Leslie Warriner, CCPCDO

Action: Provide input to staff about the approach for preparing the LRTP 2050.

SEPTEMBER 25, 2018 MEETING

ITEM 5

PERFORMANCE BASED PLANNING AND PROGRAMMING

Pavement, Bridge, and Transportation System Performance Targets

The *Moving Ahead for Progress in the 21st Century Act (MAP-21)* bill, its successor, the *Fixing America's Surface Transportation (FAST) Act*, and associated federal rulemaking require PennDOT, MPOs, Rural Planning Organizations (RPOs), and transit operators to approve performance measures and performance targets for several topic areas.

In November 2017, the CCMPO took formal action to support targets established by PennDOT for safety performance measures.

In April and June 2018, MPO staff provided presentations about pavement, bridge, and transportation system (travel time) performance measures, and PennDOT's performance targets for these topic areas. The CCMPO must establish pavement, bridge, and transportation system performance targets no later than November 18, 2018, either by supporting PennDOT's targets or by establishing its own targets.

At its June 26 meeting, the Coordinating Committee indicated that it was favorable to supporting PennDOT's targets, rather than the CCMPO establishing its own targets, given the complexity of the technical calculations required in defining targets and measuring performance, and the limitations on MPO staff resources. The Coordinating Committee also indicated its intent to consider taking formal action on September 25, in order to meet the November 18 deadline.

Please note that the pavement, bridge, and transportation system performance targets apply only to National Highway System (NHS) roadways.

Attached are:

- Map of NHS roadways in Centre County
- Summary of PennDOT's performance measure targets (*revised since the June CCMPO meetings*)
- PennDOT letter establishing performance measure targets – July 16, 2018

Staff will provide a presentation about PennDOT's performance measure targets. The Technical Committee has recommended that the Coordinating Committee support PennDOT's targets.

The Coordinating Committee should receive the presentation, and take action to formally support PennDOT's pavement, bridge, and transportation system performance measure targets.

Presented by: Tom Zilla, CRPA

Action: Support PennDOT's pavement, bridge, and transportation system performance measure targets.

SEPTEMBER 25, 2018 MEETING

ITEM 6

FY 2018-20 UNIFIED PLANNING WORK PROGRAM (UPWP)

Amend UPWP - Supplemental Planning Funds for *PennDOT Connects*

In September 2017, the PennDOT Central Office made supplemental funds available for special planning studies to address community needs identified through the *PennDOT Connects* initiative.

MPO staff contacted all municipalities in the County to make them aware of the availability of funding for special studies, and four inquiries were received. After discussing the potential projects with the municipalities and PennDOT District 2-0, including the municipalities' willingness to provide a 20% local funding match, two candidate projects were submitted to the PennDOT Central Office for consideration.

Municipality	Candidate Project	Submission Date	Notification Date	Federal Funding	Local Match
Harris Township	Boal Ave. (Bus. Route 322) Road Diet Traffic Analysis	1/20/2018	4/16/2018 <i>Approved</i>	\$40,000	\$10,000
Centre Hall Boro Potter Township	State Route (SR) 144 (Pennsylvania Ave.) Wall Evaluation Study	4/6/2018	8/6/2018 <i>Approved</i>	\$28,000	\$7,000

The Boal Avenue Road Diet Traffic Analysis was approved by PennDOT in April 2018, and added to the FY 2016-18 UPWP in April.

The SR 144 Wall Study was approved by PennDOT in August 2018, and the study must be added to the current FY 2018-20 UPWP.

Attached is:

- SR 144 Wall Evaluation Study - Task to be included in UPWP

Staff will provide a brief report about this item. The Technical Committee has recommended that the Coordinating Committee amend the UPWP to include the new work task.

The Coordinating Committee should receive the report, and take action to approve an amendment to the CCMPO's FY 2018-20 UPWP to include the work task for the SR 144 Wall Evaluation Study.

Presented by: Trish Meek, CRPA

Action: Amend the CCMPO's FY 2018-20 UPWP to include a work task for the Centre Hall Borough/Potter Township-sponsored SR 144 Wall Evaluation Study.

SEPTEMBER 25, 2018 MEETING

ITEM 7

2019-2022 CENTRE COUNTY TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Amendments to TIP

The 2019-2022 Centre County TIP was adopted by the Coordinating Committee on July 31. PennDOT has submitted the statewide TIP to the Federal Highway Administration and Federal Transit Administration, and if approved by the federal agencies in September, the TIP will take effect on October 1, 2018.

Additional funds are available for reallocation on the new 2019-2022 TIP, because PennDOT was able to obligate funds for certain projects on the current 2017-2020 TIP, and because of bid savings from other projects. PennDOT and MPO staff have proposed the following reallocation of funds:

Summary of Recommended Amendments to 2019-2022 TIP			
<i>Where are the funds coming FROM?</i>			
Project	Original Funding	Change	Revised Funding
Route 64 Section P30 2018 Bridge Preservation Program Construction Phase - fully funded on 2017-2020 TIP	\$175,000	-\$175,000	\$0
Route 445 Section A04 Millheim Narrows Road Bridge of Branch of Elk Creek Construction Phase - fully funded on 2017-2020 TIP	\$879,839	-\$829,839	\$50,000
Route 26 Section A04 Walnut Street Bridge over Lick Run Construction Phase - fully funded on 2017-2020 TIP	\$1,584,025	-\$1,584,025	\$0
Route 144 Section A14 Runville Road Bridge over Tributary of Wallace Run Construction Phase - fully funded on 2017-2020 TIP	\$772,194	-\$772,194	\$0
Route 144 Section A13 Sycamore Road Bridge over South Fork Beech Creek Construction Phase – partial funding on 2017-2020 TIP	\$1,056,000	-\$925,636	\$130,364
State Route 3014 Section 152 Atherton Street Drainage/Repaving Phase II Construction Phase – fully funded on 2017-2020 TIP (HSIP/NHPP funds)	\$4,663,000	-\$4,663,000	\$0
State Route 3014 Section 152 Atherton Street Drainage/Repaving Phase II Construction Phase – partial funding on 2017-2020 TIP (CMAQ funds)	\$2,041,000	-\$500,000	\$1,541,000
State Route 2007 Section A02 Brush Mountain Road Bridges over Branch of Penns Creek Final Design Phase	\$405,223	-\$143,165	\$262,058

(Continued)

Summary of Recommended Amendments to 2019-2022 TIP			
<i>Where are the funds going TO?</i>			
Project	Original Funding	Change	Revised Funding
Route 26 Section N39 I-80 Exit 161 Bellefonte Interchange Safety Improvements at westbound ramp Construction Phase	\$0	+\$1,047,000	\$1,047,000
I-99 Section 163 Bellefonte Bypass Resurfacing from Exit 81 (Pleasant Gap) to ¾ mile south of Exit 161 Construction Phase	\$0	+\$5,200,000	\$5,200,000
Route 26 Section P21 Walnut Street Bridge over SEDA-COG Joint Rail Authority Rail Line Construction Phase <i>(Deferred from 2017-2020 TIP)</i>	\$254,141	+\$845,859	\$1,100,000
Route 45 Section 162 Earlstown Road Resurfacing from near the Meadows Behavioral Health facility to the Route 45/144 Old Fort Intersection Construction Phase	\$0	+\$2,000,000	\$2,000,000
CATA Bus Purchase <i>(Reallocation of CMAQ funds)</i>	\$0	+\$500,000	\$500,000

MPO staff will provide a presentation about the proposed revisions. The Technical Committee has recommended that the Coordinating Committee amend the TIP to reallocate the funding.

The Coordinating Committee should receive the presentation, and take action to amend the 2019-2022 TIP to reallocate funds as recommended by staff and the Technical Committee.

Presented by: Tom Zilla, CRPA

Action: Approve amendments to the 2019-2022 TIP to reallocate funds.

SEPTEMBER 25, 2018 MEETING

ITEM 8

CCMPO DRAFT CALENDAR YEAR (CY) 2019 BUDGET

Review Draft Budget

The CCMPO's annual operating budget is included as a distinct cost center in the Centre Region Council of Governments (COG) calendar year budget.

Attached are:

- Revenue and expenditure pages from the CCMPO's Draft CY 2019 Budget

Key notes about revenue:

- Base federal and state funding from PennDOT is increasing by approximately 3.1% in CY 2019.
- Contributions from Centre County Government and the six municipal funding partners were calculated based on the CCMPO's approved local share funding formula. Municipal contributions will increase by 4.0%, and the County's contribution will increase by 3.3% in CY 2019.
- Centre County's contribution on behalf of 29 municipalities in six rural planning regions reflects the commitment of one transportation planning position to the CCMPO, in addition to a cash allocation.

Key notes about expenditures:

- No changes are proposed in the staffing level for the CCMPO.
- Personnel (salary and benefits) costs reflect a 2.3% cost of living adjustment, and up to a possible 1.5% merit increase. The overall increase in personnel costs is 3.7%.
- Operating and capital expenses reflect an overall 2.5% decrease. Staff notes that 14 of the 35 operating and capital expense line items (including building rent, building-related expenses, and utilities) are fixed costs established by formula, and cannot be modified by staff.

The Technical Committee reviewed the Draft Budget, and did not provide any comments.

The Coordinating Committee should review the Draft CY 2019 Budget and provide a recommendation to Centre County Government, other local funding partners, and the Centre Region COG to approve the Budget.

Presented by: Tom Zilla, CRPA

Action: Recommend to the local funding partners (Centre County, municipalities, CATA) and the Centre Region COG to approve the CY 2019 CCMPO Budget.

SEPTEMBER 25, 2018 MEETING

ITEM 10

ANNOUNCEMENTS

1. Future Meeting Dates

a. Technical Committee: Wednesday, November 14, 2018, 9:30 a.m.
College Township Municipal Building

- ⇒ Transit Asset Management Plan
- ⇒ Annual safety performance measure targets
- ⇒ Highway/bridge project status report from PennDOT
- ⇒ Centre County LRTP 2044

b. Coordinating Committee: Tuesday, November 27, 2018, 6:00 p.m.
Patton Township Municipal Building

- ⇒ Transit Asset Management Plan
- ⇒ Annual safety performance measure targets
- ⇒ Highway/bridge project status report from PennDOT
- ⇒ Centre County LRTP 2044

2. The CCMPO's *Procedures for Transportation Improvement Program (TIP) Modifications* allow project sponsors (typically PennDOT and CATA) to take administrative actions that change funding on the TIP without formal approval by the Coordinating Committee. The *Procedures* specify that the administrative actions be reported to the CCMPO for information purposes. Attached is a fiscal constraint chart (FCC) illustrating administrative actions completed for the 2017-2020 TIP since June 2018.

3. Press releases from PennDOT about road and bridge construction projects in Centre County are posted on the "Project Updates" page of the CCMPO's website and shared on the MPO's Facebook page. MPO staff also typically shares PennDOT's press releases with CCMPO Committee members and emergency response providers for projects in their respective areas of the County.

For information specific to the Atherton Street Drainage/Repaving project, visit PennDOT's website at www.penndot.gov/AthertonStreet, or visit State College Borough's project-specific hub at <https://www.statecollegepa.us/CivicAlerts.aspx?AID=2157>.

Like and share the CCMPO's Facebook page at <https://www.facebook.com/centrecountyMPO/> for meeting announcements, project updates, PennDOT's Local Technical Assistance Program (LTAP) announcements, District 2-0 press releases, and relevant items from PennDOT's Facebook page.

4. For information about the *PennDOT Connects* initiative, visit the *Connects* support hub at <https://paconnects.org/>. Information about technical assistance that may be available to municipalities is posted on the *Connects* support hub.

5. For information about PennDOT's Local Technical Assistance Program (LTAP) training courses, as sponsored by the SEDA-COG MPO, visit <http://www.seda-cog.org/transportation/Pages/LTAP.aspx>.

(Continued)

6. For information about the “Drive Forward” coalition formed by the Chamber of Business and Industry of Centre County (CBICC) with the support of the CCMPO, visit the Drive Forward website at www.driveforwardcc.com.



7. CCMPO staff contact information:

Centre Regional Planning Agency
2643 Gateway Drive
State College, PA 16801

Telephone: 814-231-3050
Fax: 814-231-3083

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Tom Zilla, Principal Transportation Planner
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Leslie Warriner, Senior Transportation Planner

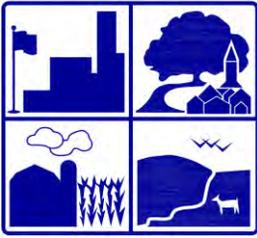
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On the web at www.ccmppo.net



**Manager's Report
October 1, 2018**

1. The Township received its rates from the Pennsylvania Municipal Health Insurance Cooperative for its 2019 healthcare renewal. I am pleased to report that the increase in premium is 0.2% over 2018 rates. This is the lowest increase in recent Township history and is attributable to extremely low utilization of our premium dollars. The Township can reasonably expect a sizeable dividend returned to the Township in 2019 as a result of our low utilization.
2. Vacancies on the Township's Authorities, Boards, and Commissions were announced today on the Township's website and various media platforms. Applications will be accepted through November 1st, at which time they will be provided to the Board of Supervisors to review and schedule interviews.
3. Township staff will be participating in the Centre County United Way Day of Caring this Thursday, October 4th. Our projects will be located at two Strawberry Fields houses in Ferguson Township and will involve constructing an accessible concrete sidewalk and handrail, and staining a deck.
4. The Manager participated in a conference call with the Chamber of Business and Industry – Centre County to discuss a potential retention and expansion project.



TOWNSHIP OF FERGUSON

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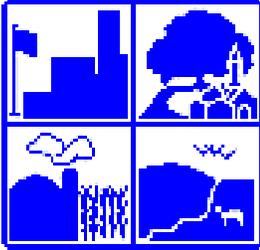
Planning & Zoning Director's Report Monday, October 1, 2018

PLANNING COMMISSION

The Ferguson Township Planning Commission was cancelled on September 24, 2018. The next Ferguson Township Planning Commission is scheduled for Monday, October 8, 2018.

LAND DEVELOPMENT PLANS AND OTHER PROJECTS

- An Active Plan List is attached for the Board of Supervisors consideration (9/26/18).
- **ZONING AND SALDO UPDATE**
Staff met with Carolyn Yagle of EPD on Wednesday, September 19, 2018 and reviewed the third working draft of the Zoning and Subdivision and Land Development Ordinances and notes received at the Ag. Ad Hoc Committee and Board of Supervisors joint work session held on Wednesday, August 29th. Upon EPD's completion of revisions, staff will forward the next draft to the Board of Supervisors and Planning Commission.
- **SOURCE WATER PROTECTION OVERLAY**
The Ad Hoc Source Water Committee and the Board of Supervisors joint work session is scheduled on Tuesday, **October 9th** from 6:00 to 9:00 p.m. in the Main Meeting Room.
- **PINE HALL - GENERAL MASTER PLAN SUBMISSION**
Planning & Zoning staff are intending to meet with Derek Anderson on Tuesday, October 2, 2018 regarding the Traffic study, Terms & Conditions document, Workforce housing agreement, General project status & deadlines, SIP strategy & plan moving forward along with various miscellaneous items such as playing fields commentary, concert hall, etc.
- **PINE GROVE MILLS SMALL AREA PLAN**
The next Small Area Plan Steering Committee meeting is scheduled for Wednesday, **October 3, 2018**, 6:00 p.m. at the St. Paul's Lutheran Church to discuss a proposed Vision Statement as a result of the Alignment meeting.
- **TRADITIONAL TOWN DEVELOPMENT ORDINANCE AMENDMENT VALITY CHALLENGE**
On August 30, 2018, Attorney Dwight Ferguson, representing Circleville Road Partners, L.P., filed a Notice of Land Use Appeal in the Centre County Court of Common Pleas v. the Ferguson Township Zoning Hearing Board as a result of the denial of the Substantive Validity Challenge in July. Additionally, Attorney Ferguson filed a Notice of Land Use Appeal with Commonwealth Court v. Residential Housing Land, LLC and Residential Housing Development, LLC as a result of the denial of the Procedural Challenge in front of Judge Jonathan D. Grine in July.



TOWNSHIP OF FERGUSON

3147 Research Drive, State College, Pennsylvania 16801

Telephone: 814-238-4651 Fax: 814-238-3454

TO: Ferguson Township Board of Supervisors

FROM: Lindsay K. Schoch, Community Planner
Raymond J. Stolinis, AICP, Planning & Zoning Director

DATE: September 26, 2018

SUBJECT: Active Plans in the Township

In an effort to keep the Planning Commission and Board of Supervisors up-to-date on the current developments, staff is providing a list of Active Plans and other Projects in the Township.

Currently, the Township has five (5) Active Plans, two (2) have been *conditionally approved* and three (3) are under review. They are as follows:

Kline Subdivision/Lot Consolidation: Hawbaker Engineering, on behalf of the applicants, Mark C. and Eileen C. Kline, has submitted a proposal to subdivide and consolidate tax parcels 24-9A-184, 24-9A-184A and 24-9A-185. Tax parcel 24-9A-184 is currently 19,000 square feet (0.436 acres) and will be reduced by 7,388 square feet, making the new lot 11,612 square feet (0.267 acres). Tax parcel 24-9A-184A is currently 14,518 square feet (0.333 acres) and will increase by a total of 8,837 square feet. 7,388 square feet from 24-9A-184A and 1,449 square feet from 24-9A-185, which is currently 15,996 square feet (0.367 acres). All three lots are served with public water from the State College Borough Water Authority and public sewer by the University Area Joint Authority. This Planning Commission reviewed this proposal at their September 10, 2018 meeting with minimal comments. ***Staff Review Comments have been sent to Hawbaker Engineering for their response and resubmittal of the Plan. Plan Expiration is November 29, 2018***

King Wealth Strategies Land Development Plan: This Plan, submitted on June 26, 2018 by Penn Terra Engineering, Inc. on behalf of the owners/applicants, Laura and Thomas King, is proposing a conversion of the existing residential rental property located at 222 Blue Course Drive to their financial planning business office. Tax Parcel 24-12-12 contains .369 acres and is zoned General Commercial and lies within the Corridor Overlay. The existing building is 2,800 square feet with 1,400 on both the first floor and the basement. Prior to the submission of the plan, five (5) variances were approved by the Zoning Hearing Board. They are as follows: Reduction of the required parking spaces by 2 spaces; Reduction of the 50' front parking setback by 34'; Reduction of the 15' flexible buffer yard by 7.5'; Reduction of the 75' required minimum distance between driveway entrances by 15'; and Reduction of the 18' required parking stall length by 2'. The Planning Commission made its initial review and comment on the Plan at its July 9 meeting. The applicant is requesting a variance and two appeals, which will be on the September 25, 2018 Zoning Hearing Board schedule. The Variance is for relief from Section 27-206, Yard Requirements and the Appeals are the interpretation of Section 27-206 and Chapter 26, Stormwater. Plan Time Extension submitted. ***Expiration is November 25, 2018. On September 23, the Zoning Hearing Board granted relief from Section 27-206, Yard Requirements, but tabled the discussion of the interpretation of Section 27-206 and Chapter 26, Stormwater.***

Step by Step for School for Early Learning: This Land Development Plan, submitted by PennTerra Engineering, Inc. on behalf of Cul Du Tourmalet, LLC, proposes the construction of an 11,088 square foot School for Early Learning on a 2.25-acre vacant lot (Lot 4) on Sandy Drive. A traffic-scoping meeting was held in April, and the scoping meeting application was signed in May. A traffic study was completed and submitted with the Land Development Plan application. The Study has been reviewed by staff, the Township's consulting traffic engineer, and PennDOT. A stormwater plan was also submitted with this application. The site will contain the building, stormwater facilities, landscaping, and required parking. The Planning Commission made its initial review and comment at the June 25 meeting. Their comments were included in the Comment letter that was sent to Penn Terra the week of July 2. Revised Plans and traffic impact study were submitted to staff and sent out for review. The Planning Commission recommended the Board of Supervisors approve the proposed plan condition upon the completion of the outstanding comments. The Board of Supervisors Conditionally Approved the Plan on Tuesday, September 4, 2018. The Agent is currently working to meet remaining conditions, obtain required signatures and record the plan. The Plan shall be recorded by October 19, 2018. If the conditions cannot be met by that date, the agent will need to request the Board of Supervisors grant a time extension.

No Update.

Pine Hall Traditional Town Development General Master Plan: On February 21, Residential Housing Development, LLC submitted a General Master Plan for the Pine Hall TTD. A Master Plan currently exists for Pine Hall, but Residential Housing Development, LLC has a different vision, therefore is proposing a new General Master Plan. The Plan was at a stay until the recent decisions of both the Zoning Hearing Board concerning the validity challenge and the Court of Common Pleas concerning the procedural challenge—both decisions have been denied. Staff submitted initial plan comments to the developer on Friday, March 30. The Board of Supervisors reviewed the Plan and made initial comments at its April 16, 2018 meeting and the Planning Commission reviewed and made initial comments at its April 23 meeting. Staff met the Pine Hall Development Team to discuss initial comments. A Joint Public Work Session with the Board of Supervisors and Planning Commission was held on June 5, 2018. The Pine Hall Design Team submitted a summary of the meeting to staff. Trans Associates submitted the Traffic Impact Study to staff on Monday, July 30 for review. The General Master Plan was formally submitted to staff for review on August 1, 2018, which started the 90-day review period for the Board of Supervisors to consider approval of the Plan. The Planning Commission reviewed the proposed plan on Monday, August 27, 2018 and had minimal comments and some public comment. Staff has prepared a schedule to move the Plan forward. The traffic study is under review, terms and conditions and agreements are being prepared in preparation for a Public Hearing later in the year. ***Circleville Partners appealed the decision of the Zoning Hearing Board (to the Court of Common Pleas) and the Court of Common Pleas decision (to the Commonwealth Court). Plan review comments were submitted to the developer on September 19. Staff has a meeting with the Design Team on October 2 to discuss the various agreements, terms and conditions, and other items. Plan Expiration is October 30, 2018.***

The Cottages at State College Final Planned Residential Development Plan. Whitehall Road and Blue Course Drive: This Final Planned Residential Development (PRD) Plan was submitted on March 3, 2015, Conditionally Approved by the Board of Supervisors on November 17, 2015. At the time of Conditional Approval, the Plan had 45 days to be recorded (December 31, 2015). A 90-day time extension was approved by the Board of Supervisors on December 14, 2015, allowing the conditions to be met and Plan to be recorded on or before March 31, 2016. An Appeal to the County Court of Common Pleas was filed on December 15, 2015 and Court Hearing held on March 6, 2017 where the County Court ruled in favor of the appellants. This decision was then appealed to the Pennsylvania Commonwealth Court, where the decision of the County Court was

reversed and the Commonwealth ruled in favor of the developer. The decision by the Commonwealth Court was appealed. On November 8, 2017, The Supreme Court of Pennsylvania, Middle District denied the Petition for Allowance of Appeal. Therefore, the 90-day review timeframe begins the date of the decision and the applicant must fulfill terms and conditions before February 6, 2018. As per Section 27-407(8)(c) stipulates, at the time of approval, the Board of Supervisors shall pass a resolution to change the zoning of the final plan portion of the property from its underlying zoning district to planned residential development (PRD). This resolution was passed on November 16, 2015. The revised zoning map was signed by three out of the five members of the Board of Supervisors at their meeting on November 20, 2017. Penn Terra is moving forward with meeting all Terms and Conditions of the Plan. At the February 5, 2018 meeting of the Board of Township Supervisors, a motion to grant a time extension for 90-days expiring May 7, 2018 carried 4-1. Staff notified the applicant in writing in consideration of the continued work towards completion of Terms & Conditions. The Plan was granted another time extension at the April 16, 2018 Board of Supervisors meeting, extending the Plan to August 5, 2018. The Final PRD Plan was resubmitted for review. The Plan was granted another time extension at the July 16, 2018 Board of Supervisors meeting, extending the Plan to November 3, 2018. Staff is in the process of reviewing the remaining conditions of approval to ensure they are met prior to moving forward with signatures and recording of the Plan. Staff has been working with Toll Brothers and Penn Terra to ensure the Conditions of Approval/Terms and Conditions of the PRD Plan are being satisfied prior to recording of the Plan. The Plan was resubmitted to staff for review on August 21, 2018 and staff continues to work with Penn Terra and Toll Brothers toward completion of the terms and conditions. The Planning Commission authorized the Zoning Administrator to approve the recent changes to the Plan at their September 10, 2018 meeting. ***Record by date is November 3, 2018. An easement agreement for property owned by both Ferguson Township and Centre Region COG was approved by the Ferguson Township Board of Supervisors, 4 to 1 on Monday, September 17, on Monday, September 24, the COG General Forum did not have an unanimous vote, therefore the grant of the easement for the pump station to be placed on the jointly owned property was denied.***



TOWNSHIP OF FERGUSON

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Public Works Director's Report to the Board of Supervisors for the regular meeting on October 1, 2018

1. **Transportation Mobility Study** –A public meeting/open house is scheduled for Wednesday, October 3rd at 7:00pm at the Radio Park Elementary School. The study is focused on identifying improvements for walking, biking, driving, and using transit in the areas of N. Atherton St., Martin St., Blue Course Dr., Cherry Ln., Clinton Ave., and Aaron Dr. Interested persons can also provide comments by completing a survey <https://tinyurl.com/Northlandstudy>
2. **LEED Gold Public Works Building** – Awaiting design work to resume.
3. **Stormwater Fee Feasibility Study** – Staff to prepare a RFP for phase 2 of the project.
4. **Arborist and Ferguson Township Tree Commission** – A public hearing on proposed tree removals is scheduled for October 15th at 6:30pm.
5. **Operating Budget:** The Public Works Director and staff are preparing 2018 year end budget projections and estimates and requests for the 2019 operating budget.
6. **Maintenance Section:** Planned maintenance work for the period September 25th through October 12th includes crack sealing, sign repairs, roadside ditching on Tadpole Road and Ernest Lane, street sweeping, roadside mowing, advertised brush and leaf collection, various work orders, equipment maintenance. Road workers attended training and an APWA equipment symposium on Sept. 20th and electrical hazard training on Sept. 21st. PennPrime provided a grant for the safety training.
7. **Engineering Section:** The Assistant Township Engineer is working on the design of 2019 road capital projects with support from GIS staff.
8. **Contract 2016-C19 Corl Street Signal Upgrades** - Funded in part with a Green Light Go (GLG) grant, construction has started. The vendor of the Township standard light pole and fixture would not provide engineered shop drawings for the pole (as required by PennDOT for this project). As a result, to provide intersection lighting with ornamental lights, it was necessary for staff to provide the contractor with at least 2 names of suppliers (that would provide engineered shop drawings) of comparable poles and fixtures. The contractor has indicated there will be an additional cost if we use poles and fixtures from other than the original specified pole and fixture. The contractor is preparing a cost justification (using PennDOT format) for consideration by the Township.
9. **Contract 2017-C17 Silvi Baseball Complex Improvements** – Bids were opened on Sept 25th. Improvements to the complex, (utilizing DCNR matching funds), include excavation, placement of bituminous asphalt pavement over existing aggregate, provisions for ADA

accessibility throughout the project area, concrete pad under existing pavilion, pavement line markings, post mounted signs, grading, installation of ADA accessible water fountain, bleachers, stone backup around site and associated work. See separate recommendation for award memo.

10. **Contract 2018-C1 Sycamore - Chestnut - W. Gatesburg - Tadpole - Pine Hall** – Paving is complete. Final work includes driveway adjustments, topsoil backup, and punch list items.
11. **Contract 2018-C4 West Blade Rd Turnaround** – Design of a turn-around is in progress.
12. **Contract 2018-C5 Chestnut Ridge Pipe Lining & Road CMP lining** – Design is underway to let a pipe lining contract in the fall of 2018 to line sections of deteriorated corrugated metal storm pipe (CMP) based on a visual and a video inspection performed in 2017.
13. **Contract 2018-C15 Street Tree Pruning** - Each year a contract for street tree pruning is prepared. Trees to be pruned have been selected by the arborist based on a field condition survey and geographic area. Work begins no sooner than mid-November and usually carries over into the following year. Oaks should only be pruned in the winter months.
14. **Contract 2018-C17 Vehicle Detection Upgrades (Radar)** – A contract was awarded to Tel-Power to install radar detection at 4 intersections including: 1) Whitehall Road and Research Drive 2) College Ave. and Whitehall Road, 3) College Ave. and Bristol Ave., and 4) Blue Course Drive and Pine Hall Road. Work started and should be completed this fall.
15. **Contract 2018-C22 Tudek Barn Roof Replacement** – Staff will get quotes to replace the roof, gutter and downspouts.
16. **Contract 2018-C28 Winter Maintenance** – Bids were opened on September 25th. Contract winter maintenance is performed on the following roads in the TTD: Old Gatesburg Road, Ginger Way, Gates Court, Dornoch Street, Havershire Boulevard, Prestwick Boulevard, Northwick Boulevard, Rushcliffe Street, Southwick Blvd, and Street “K” totaling approximately 1.9 miles. See separate award recommendation memo.