



SWATARA
TOWNSHIP
PENNSYLVANIA

Capital Projects Plan

Implementing High Priority Projects

Presentation Dates:

January 30, 2020:	Board of Commissioners Meeting
June 3, 2020:	Board of Commissioners Meeting
November 11, 2020:	Board of Commissioners Meeting
June 9, 2021:	Board of Commissioners Meeting
July 13, 2022:	Board of Commissioners Meeting
April 10, 2024:	Board of Commissioners Meeting
October 2, 2024:	Board of Commissioners Meeting
February 5, 2025:	Board of Commissioners Meeting

Agenda Overview

- Overview of Completed Projects
- Current Projects
- Funding Strategies

Projects Completed

Summary of the Projects

Project Completion Map



Oberlin Intersection Curb Cut Improvements

- **Project Overview:** The project consisted of reconstruction and improvements to the intersections along Oberlin Road.
- **Location:** Horner and Main Streets and Pleasant Avenue and Main Streets
- **Project Cost:** \$112,345
- **Cost to the Township:** \$0
- **Funding Received:**
 - Dauphin County Community Development Block Grant (CDBG) - \$112,345
- **Project Completion:** October 2024

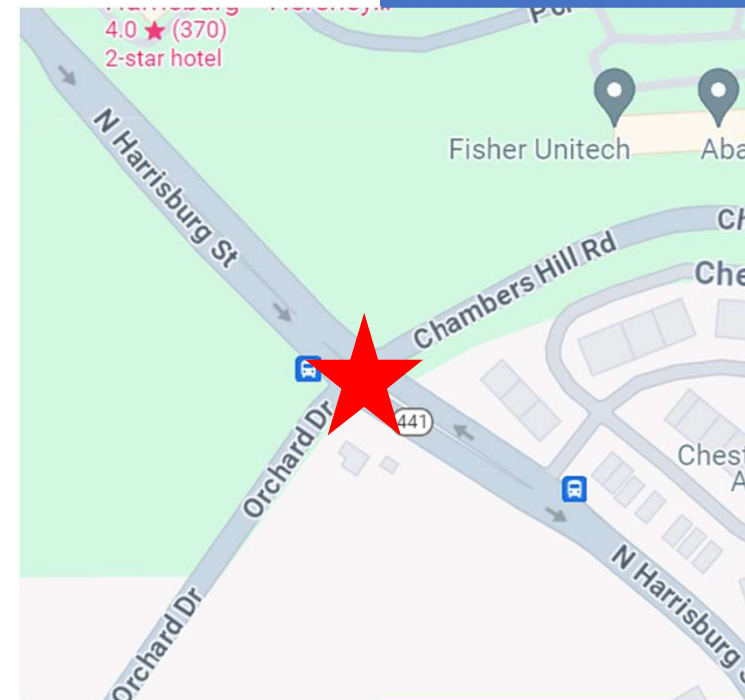


Current Infrastructure and Improvements

Summary of the Projects

Chambers Hill Rd Orchard Dr Signal Upgrade Project

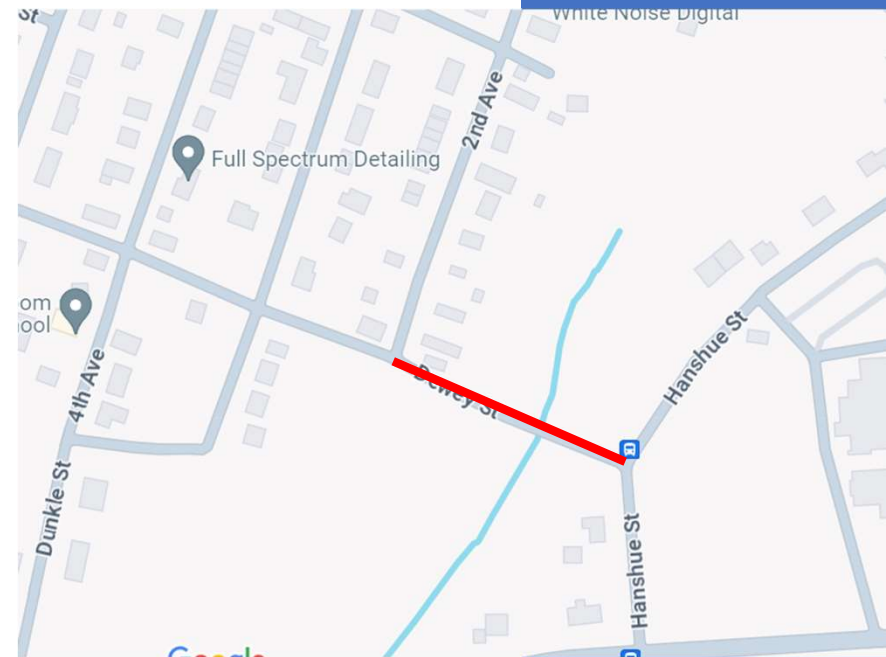
- **Project Overview:** The proposed project involves signal modernization and safety improvements at the intersection of Harrisburg Street (SR 0441) / Orchard Drive (SR 3006) / Chambers Hill Road (SR 3006)
- **Location:** Harrisburg Street/Orchard Drive/Chambers Hill Road
- **Estimated Project Cost:** \$263,800
- **Cost to the Township:** \$53,396
- **Funding Received:**
 - PennDOT Green Light Go: \$210,406
- **Anticipated Project Completion:** Spring 2025



Dewey Street Roadway Reconstruction & Repair and Stormwater Improvements

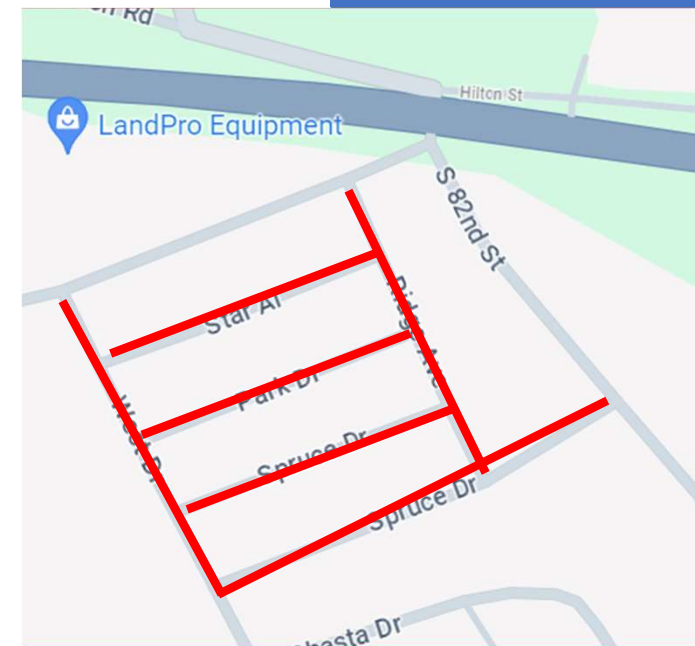
*Projects identified in 2018 and Swatara Township Proposed Comprehensive Plan

- **Project Overview:** The project will include the replacement of the existing guiderails, bank stabilization, installation of new sidewalk and roadway replacement.
- **Location:** Dewey Street between intersection of 2nd Avenue and Hanshue Street
- **Estimated Project Cost:** \$1,252,000
- **Cost to the Township:** \$1,252,000
- **Project Timeline:**
 - Township approved the conversion of Dewey to one-way with the addition of a sidewalk in January 2025
 - Project is currently being designed



Spruce, Ridge, and West Road Reconstruction

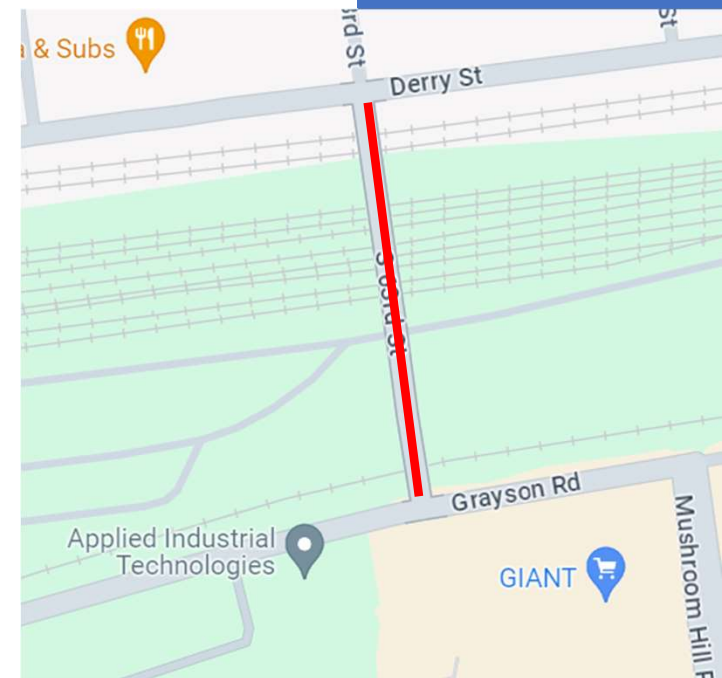
- **Project Overview:** With Chambers Hill Road / 322 interchange project occurring and additional development occurring off of Summit Ave, there is a need to address these streets (and other streets) off of Chambers Hill Road.
- **Location:** Neighborhood Roads Bordered by Chambers Hill Road and 82nd Street
- **Estimated Project Cost:**
 - Roadway Resurfacing and Base Repair: \$923,506
 - Roadway Widening: \$1,089,272
 - Star Alley Extension: \$261,028
 - Traffic Reroute from South 82nd Street: \$540,466
- **Cost to the Township:** Up to 30% of project costs
- **Funding Opportunities:**
 - PA DCED Multimodal Transportation Fund (MTF) Program (application due by July 31, 2025). The Township can apply for up to 100% of project costs with no matching funds required.



63rd Street Bridge Repairs

- **Project Overview:** Bridge was recently inspected with the Township receiving a letter from PennDOT requesting certain repairs and recommending additional maintenance items.
- **Location:** Bridge 1 and 3 which is located between Derry Street and Grayson Road
- **Estimated Project Cost:** TBD
- **Cost to the Township:** TBD

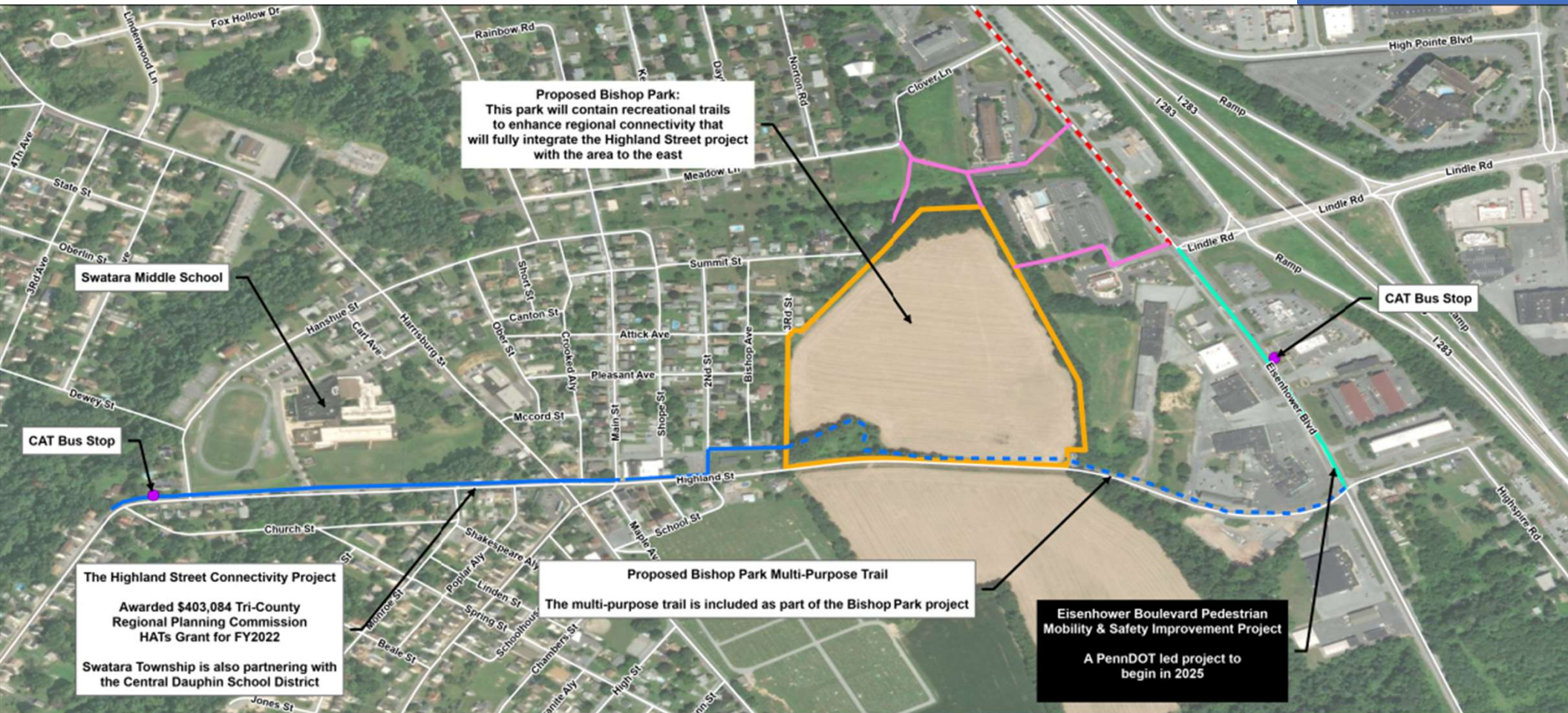
*Project defined in
Penn DOT Bridge
Inspection Report



Pedestrian Connectivity - Highland Street Project, Bishop Park

Summary of the Projects

Pedestrian Connectivity Project Map



Highland Street Pedestrian Connectivity Project

- **Project Overview:** The project resolves several connectivity issues that impede the safe and efficient movement of pedestrians and bicyclists and will enhance the connectivity to local and regional destinations such as Eisenhower Boulevard, Central Dauphin Middle School, as well as Bressler-Enhaut-Oberlin, Steelton, Allison Hill, Downtown Harrisburg, and others.
- **Location:** Highland Street
- **Estimated Project Cost:** \$630,039
- **Cost to the Township:** \$50,000
- **Funding Received:**
 - Tri-County HATS / PennDOT: \$403,084
 - Central Dauphin School District: \$50,000
- **Timeline:** Project Let Date is Fall 2025



Public Parks Development and Reconstruction

Summary of the Projects

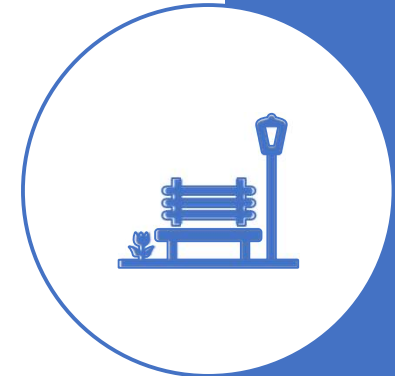
Park Development - Bishop Park



Park Development - Bishop Park

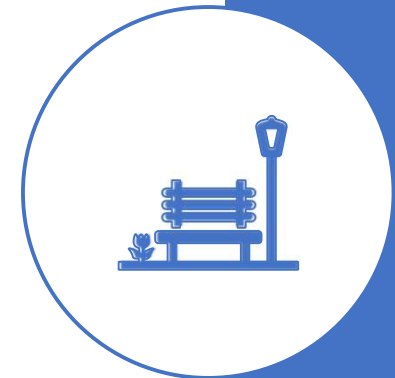
- **Project Overview:** Construct a Regional Park on the Bishop Property
- **Location:** Properties on the North side of Highland Street
- **Estimated Project Cost:** \$4,585,230
- **Cost to the Township:** TBD

- **Phase I Development:** \$2.029 Million
 - **Funding Received**
 - PA DCNR Community Conservation Partnership Program (C2P2) Grant: \$800,000
 - Dauphin County Local Share Account Grant: \$179,800
 - Dauphin County Local Share Account Grant: \$158,400
- **Project Timeline:** Phase 1 to be completed by August 2025



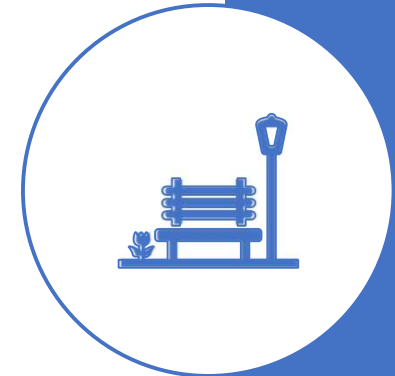
Park Development - Bishop Park

- **Phase 2 Development:** \$2.590 million
- **Funding Opportunities:**
 - PA DCNR Community Conservation Partnership Program (C2P2) Grant: \$1,000,000 application submitted April 2024
 - PA DCED Keystone Communities Funding: \$1,000,000 (application due by Summer 2024)
 - PA DCED Local Share Account: \$1,000,000 (application due by November 2024)
 - Dauphin County Local Share Account Grant: \$158,400 (application due by November 2024)
- **Anticipated Project Timeline:** August 2026 – August 2027



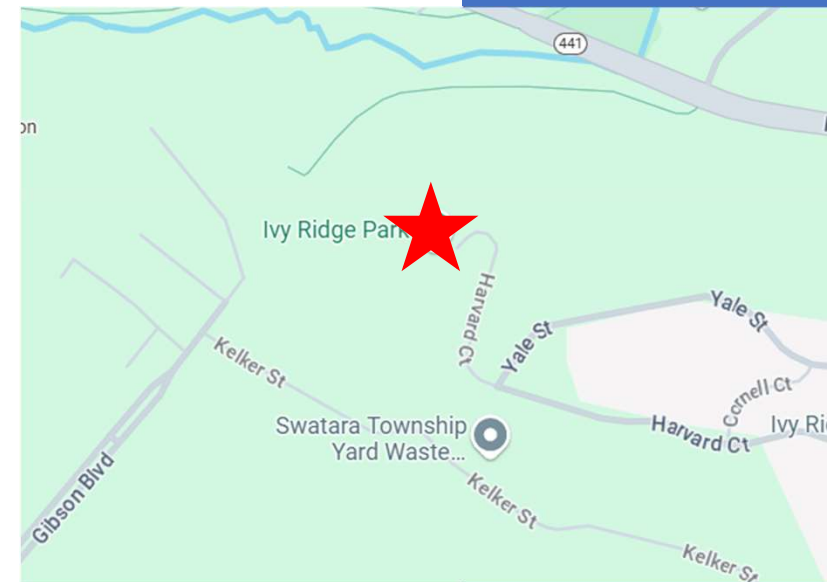
Recreation Facilities and Park Amenities Upgrades

- **Project Overview:** Swatara Township intends to make upgrades to Township parks. The upgrades will include but is not limited to upgrades to pavilions, added recreation amenities, and accessibility improvements.
- **Location:** Parks throughout Swatara Township
- **Estimated Total Cost:** \$1,546,900
- **Cost to the Township:** TBD



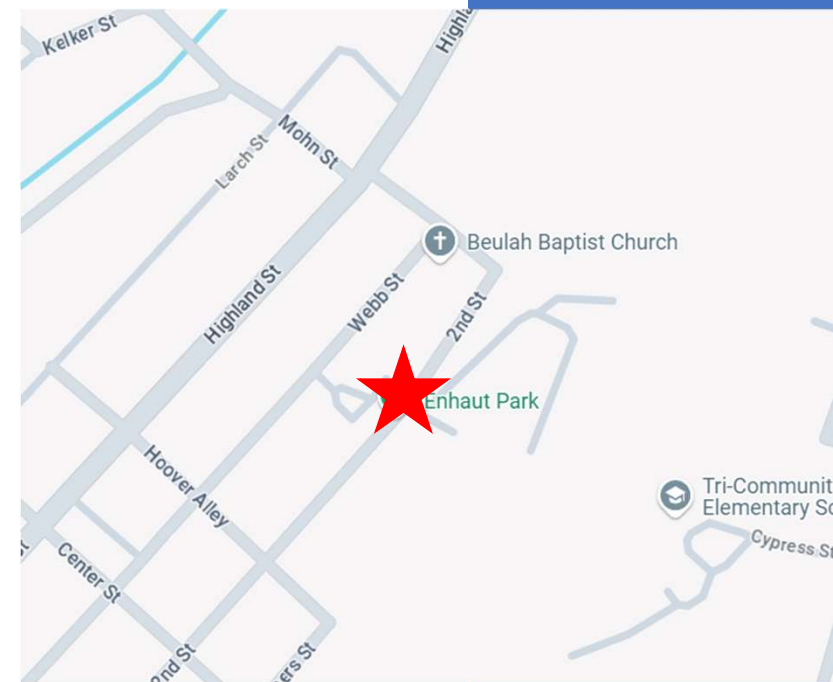
Park Reconstruction – Ivy Ridge Park

- **Project Overview:** This project consists of the construction of a soccer field; cricket pitch; volleyball courts; trail creation; playground equipment; bandshell, pavilion, and concession stand; and parking upgrades
- **Location:** Ivy Ridge Park, Harvard Court
- **Estimated Project Cost:** \$228,000
- **Cost to the Township:** TBD
- **Funding Opportunities:**
 - Application submitted November 2024 for a \$228,000 Dauphin County Local Share Account grant



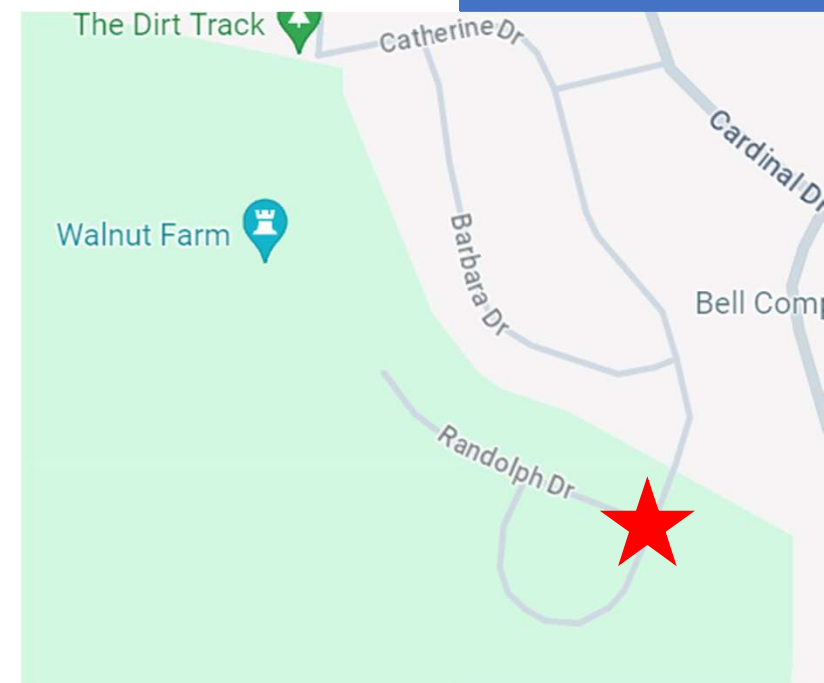
Park Reconstruction – Enhaut Park

- **Project Overview:** This project consists of upgrades to the playground equipment; basketball courts; tennis courts; pavilions; and sidewalk improvements
- **Location:** Enhaut Park, 2nd Street
- **Estimated Project Cost:** \$129,100
- **Cost to the Township:** TBD
- **Funding Opportunities:**
 - Application submitted October 2024 for a \$129,100 Dauphin County Community Development Block Grant



Park Development - Anthony and Randolph Drive

- **Project Overview:** This project consists of the construction of a pocket park in the Chambers Hill Area
- **Location:** Anthony and Randolph Drive
- **Estimated Project Cost:** TBD
- **Cost to the Township:** TBD
- **Funding Opportunities:**
 - PA DCED Local Share Account for up to 100% of project costs (application due by November 2025)



Municipal Complex Reconstruction

Municipal Complex Development

- **Project Overview:** Grant funding will be used towards the Public Safety Facilities within the Municipal Complex. The entire project consists of the reconstruction of the facilities within the Municipal Complex.
- **Location:** 599 Eisenhower Boulevard
- **Estimated Project Cost:**
 - Preliminary Public Safety Facilities Estimate at \$19,000,000
 - Preliminary Township Building Estimate at \$500,000
 - Preliminary Highway Building Estimate at \$2,000,000
- **Funding Received:**
 - PA Redevelopment Capital Assistance Program: \$2,500,000
 - PA DCED Local Share Account: \$600,000
 - Dauphin County Local Share Account: \$155,000
- **Anticipated Project Timeline:**
 - Project beginning in earnest in Summer 2025
 - Estimate time to completion is 18 months



Funding Strategies

For Implementing Projects

Strategy for Implementation of Priority Projects

Understanding the Government Review and Approval Timeline

- Applications for **state programs**, on average, take nine months to one-year for review and approval.
- Applications for **county programs**, on average, take up to six months for review and approval.

Maintaining a Comprehensive List of Projects

- Tracking all capital needs, including priority projects, in one place for easy reference.

Be Ready to Develop Applications

- Preparing documentation in advance to speed up the process when funding is available.
- Increase Funding Success with Shovel-Ready Projects

Submit Applications in a Timely Manner

- Ensuring projects are ready for submission as soon as the timeline allows, increasing the chances of approval.

Strategy for Implementation of Priority Projects

Leverage Township Resources

- Current Bond Financing
- General Funds

Leverage Other Public Funding

- PA DCNR C2P2 Grant Program
- PA DCED Greenways, Trails and Recreation Program
- PA Redevelopment Capital Assistance Program
- PA DCED Multi-Modal Transportation Grant Program
- PA DCED H2O PA Water Supply, Sanitary Sewer and Storm Water
- PA DCED - PA Small Water and Sewer
- PA DCED Keystone Communities Program
- Tri-County Regional Planning - RTP Implementation Grant Program
- PennDOT Multi-Modal Transportation Grant Program
- PennVEST
- PennDOT Infrastructure Bank
- Dauphin County Gaming Grant
- Dauphin County CDBG Grant Program



Proposed Capital Project Budget

Project Name	Proposed Year of Construction	Updated Cost	Sources of Funding			
			2021 Funding from Borrowing	General Funding	Other Sources	Potential Grant Funding
Dewey Street Sidewalk Improvement Project	2025 - 2028	\$1,252,000	\$ 1,252,000.00			
Rupp Hill Road Reconstruction (Repayment)	2026	\$1,454,000			\$ 1,454,000.00	
Harrisburg Street/Orchard Drive/Chambers Hill Road Signal Upgrade Project	2024 - 2025	\$263,800	\$ 53,394.00		\$ 210,406.00	
Oberlin Intersection Improvement Project	2024	\$112,345			\$ 112,345.00	
Highland Street Connectivity and Sidewalk Project	2025 - 2026	\$630,039	\$ 50,000.00		\$ 608,084.00	
Bishop Park						
Phase 1	2025	\$2,028,601	\$ 890,521.00			\$ 1,138,080.00
Phase 2	2026 - 2027	\$2,590,488	\$ 1,590,488.00			\$ 1,000,000.00
Municipal Complex Project (estimated project budget)	2025 - 2027	\$19,000,000	\$ 15,900,000.00			\$ 3,100,000.00
Spruce/Ridge/West Road Reconstruction	2027	\$1,089,272			\$ 272,318.00	\$ 816,954.00
63rd Street Bridge Repairs	2026					
Recreation/Park Upgrades					\$ 280,000.00	\$ 120,000.00
Ivy Ridge Park	2025	\$228,000				\$ 228,000.00
Enhaut Park	2025	\$129,100				\$ 129,100.00
Anthony and Randolph Drive Pocket Park	2025	TBD				
Additional Park Upgrades	2026 - 2028	\$1,189,800				
Total Project Cost			\$ 19,736,403.00	\$ -	\$ 2,937,153.00	\$ 6,532,134.00

Construction costs are estimated and are subject to change. Projects will be publically bid.

Rupp Hill Road Reconstruction

- **Project Overview:** This project consists of the reconstruction of Rupp Hill Road to include the reconstruction of stormwater infrastructure, realignment of horizontal curves, as well as full depth reconstruction of the roadway.
- **Location:** Rupp Hill Road
- **Estimated Project Cost:** \$1,454,000
- **Cost to the Township:** \$1,454,000
- **Funding Received:**
 - Dauphin County Infrastructure Bank – General Loan: \$1,454,000
- **Project Timeline:** 2025

