Apollo Borough Council Mtg. 7:00pm 10/25/18

General Services - OCA#201818A

S.R.0066 Bridge Replacement Project - OCA#201818D

PADOT ROW acquisition

Revised ROW acquisition documents to be signed

RRWA access to be replaced if properties are acquired before advertisement (11/1/18) Utility Relocations

Apollo Borough will need a sanitary sewer line relocated for project

Since line is outside of PADOT ROW, PADOT will pay for relocation work

PADOT agreement necessary to get design reimbursement

OCA holding invoice awaiting agreement

Manhole top adjustments (2)

PADOT indicating manhole tops being raised < 1' to meet new roadway grades Since these are inside PADOT ROW that will be done at Borough's expense Apollo will need coordinate work with contractor like road paving projects

PADOT indicated that they will be videoing the sanitary & storm sewers under the cul-de-sac before and after construction to make sure that crane does not damage

PADOT is requesting the dia. & type of the old now storm lines - needs to be field verified PADOT Schedule (no change)

PADOT is expecting to put the project out to bid on 12/13/18 (was 11/1/18) PADOT construction Summer of 2020 for project

Apollo Borough Sanitary Sewer Services - OCA#201818C KVWPCA

River Offalls KVWPCA ownership transfer of diversion manholes to acknowledgement Infiltration Removal - KVWPCA is developing an incentive program

KVWPCA Board has established a flat rate of \$13.24 that will be effective November 1

Any additional roof drain removals should be tracked and reported to the KVWPCA Insight Pipe video of S. 3rd, S. 2nd, and part of First Street to be reviewed once received South 3rd Street between Gulliford & S. Warren

Water / possibly sewage coming up through pavement

Recommend excavating & addressing source prior to paving

Area just uphill of S. Warren needs pavement repair due to old storm line repair Apollo Borough Grants - OCA#201518D

Greenways - OCA#201518D.02 - approved by DCED for \$150,000 - Apollo match \$26,470.59

Multimodal - OCA#201518D.03 - approved by DCED for \$166,325 - Apollo match \$71,282.15 Funds need to be used by June of 2019

Owen's Trail & Road Widening Project - A. Liberoni for \$246,699.98 complete

DCED reimbursements - holding 30% of funds requiring Borough to front 60% of project costs Railroad Street widening and trail work as other project for 2018 construction season

Remaining Funds for project construction costs \$113,192.67

A. Liberoni \$73,840.10 with Alt #1 & #2 \$82,703.25 with CO#1 - \$101,423.30 Construction schedule

Milling and Paving completed prior to October 2, 2018

Substantial completion form issued for October 2, 2018

Benches set and restoration work completed week of 10/15/18

Final completion of work verified earlier today

Change Order #2 - Quantity adjustment change order to be executed - \$2,611.47 Largest increase was base repair - once milled areas needed addressed Other quantities generally offset each other with some higher and others lower

Looking for payment authorization for full amount \$104,034.77 conditional upon

Maintenance bond being in place

Execution of Change Order #2

Closing out this contract will allow the Multimodal Grant to be closed out and funds release of approximately \$50,000.

Greenways project will still be open until landscaping is finalized.

Landscaping plants would need to be a separate quote - need 3 quoters and plants to be decided \$9,157.90 worth of funds available for landscaping

Armstrong County Watershed Plan Advisory Committee (WPAC) - OCA#201418F (no change)
Draft Act 167 plan waiting on County to finalize

Apollo MS4 - OCA#201518F (no change)

Calculations are indicating a need to address approximately 20,000 lbs of sediment Best Management Practices (BMP) options being pursued

River Parcel Filter - >100%

Suntree Baffel Box system (5'x10') - \$79,000 for installation

Should only need to be cleaned once a year (\$1,000) - could be done by KVWPCA Price could be reduced \$20,000 to eliminate observation cover but loose public ed.

River Parcel Basins - 8% - some construction and maintenance and design

Could be installed by Public Works and hydroblox material could be used in place of inlet Street Sweeping - 1% - Contract needed - Needs to be done at least 25 times per year Demolition of vacant structures - 3% - by Borough or others - would need to be tracked Riparian Forested Buffer - 4% - easement for wooded area along River

New stormwater ordinance schedule - OCA to review 1/2019, workshop 2/2019, 5/23/19 final & ad 6/27/19 enactment date

Stream restoration a possibility - perhaps we can take credit for PADOT project?

PADEP review and approved MS4 plan - October 3, 2018

PADEP indicated update of plan implementation is needed 9/2019 for current year

Need to reviewed demolished structures sincen 2015

Need to get Street Sweeping contract & schedule,

Need to establish Riparian Forested Buffer

Plans to be prepared & grants pursued for Basins & Filter

New Requirements per approval letter

A sewer shed map to be prepared for each outfall

An inventory of all known or suspected sources of pollution

A report documenting an investigation of all suspectd sources of pollution

Filter removal amounts will need to be documented and compared to expected

If removals are not sufficient then other measures will need to be taken

When would council like our office to perform work on the above items?