

PUBLIC WORKS COMMITTEE AGENDA

May 1, 2017

11:00 am

Legislative Chambers

Public Works Committee:

Dan Banach (Chair), Jim Multer (Vice Chair)

Elden Morrison, Earle Gleason, Terry Button

I. MEETING MINUTES & MONTHLY AUDIT

- Public Comment
- Approve minutes of April 3, 2017 meeting
- Dan Banach and Elden Morrison will sign the audit

II. HIGHWAY DEPARTMENT – Dave Hartman

ROAD FUND

- **D3310 – Traffic**
- **D5010 – Administration**
 - CHIP's, PAVE NY, EWR funding
 - Capital Plan Review
 - Driveway Policy
- **D5110 – Maintenance Roads & Bridges**
- **D5112 – Capital Roads**
- **D5120 – Bridges & Culverts**
 - Loomis
 - Authorize Chair to Sign Engineering Design Agreement w/CHA
- **D5142 – Snow Removal**

III. ROAD MACHINERY FUND – DM5130

- New ½ ton for HMS is in service
- New rubber tire excavator has been delivered to Volvo dealer

IV. BUILDINGS & GROUNDS - Joe Reed

New Business

- Weights & Measures – report attached
- Senior Cleaner Position

Updates on Miscellaneous Items

- Solar
- COB 2nd Floor Reconfiguration
- Inspections
- Generator

V. EXECUTIVE SESSION if needed

HIGHWAY DEPARTMENT MONTHLY REPORT

April 1 – April 27, 2017

ADMINISTRATION/PERSONNEL

- Loomis and Alexander Rd Bridge project admin
- Capital Plan
- 2017 Milling & Paving projects – field layout work (Craig P)
- Consultant Scope & Fee review for Loomis Rd. Bridge

TRAFFIC

CAPITAL

- City Hill Rd –several culverts replaced including the deep culvert east of Henderson Rd
- Minor ditching and earthwork on Rock Stream and Bath Rd.
- Earthwork completed on Bath and Six Corners
- Hydroseeding completed on Bath, Six Corners, City Hill, Lakemont-Himrod and Rock Stream Rds.

MAINTENANCE

- Deer carcasses (6) were picked up by YCHD staff
- Flood damage repair Earls Hill Rd

BRIDGES & CULVERTS

- Loomis Rd. – Clough Harbour Associates submitted their Scope of services and fee which were approved by NYSDOT. Agreement needs to be signed after resolution to do so is adopted on 5/8/17
- Vine Valley Rd. – closeout can proceed
- Alexander Rd. – when bridge bearing delivery date is known Silverline will schedule their work

SNOW & ICE

- Snow fence removed – Thank you to both the Sheriff and Brian Winslow for the use of their UTV's

ROAD MACHINERY

- Office floor tile replacement project completed

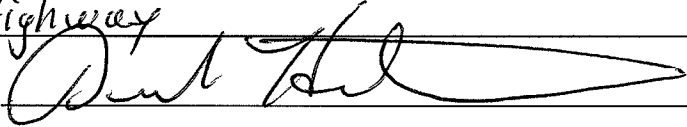
Yates County CIP FY 2018-2022 Capital Project/Equipment Request Form

INSTRUCTIONS

- This request form is for proposed projects or equipment purchases with an estimated total cost of *\$25,000 or more* and a useful life exceeding three years, and for all proposed land acquisitions (regardless of cost). Individual items similar in nature and which together will cost *more than \$25,000* are also considered to be capital improvements.
- Prior to submission, all capital requests must be reviewed with the Departmental Legislative Standing Committee.

BASIC INFORMATION

Requesting Department: Highway

Department Head Signature: 

Status: New Update or Modification of Previous Request

(Check One)- Priority Level to Capital Request:

- Low
 Medium
 High

Estimated **Total Cost** of this Project/Equipment: \$ 10,478,000

Proposed Project/Equipment including description, start/completion date (if applicable):

Capital projects include culvert replacements as required, drainage structure improvements, tree trimming, pavement milling or recycling & hot mix asphalt binder & wearing courses, new shoulders & traffic control devices from April - September.

2018: 10.1 miles - 3.0 mi. City Hill, 2.9 mi. Leach, 1.8 mi. Flynn and 2.4 mi. Rock Stream, Loomis Rd. Bridge

2019: 10.6 miles - 2.0 mi. West Lake, 5.2 mi. Friend, 3.4 mi. Lakemont-Himrod (CR40- CR5)

2020: 10.0 miles - 8.8 mi. Italy Valley (Rte. 364 - Martin Rd.), 1.2 mi. Porters Corners

2021: 9.3 miles - 4.0 mi. Italy Valley (Martin Rd. - Ontario Co.), 5.3 mi. Shay

2022: 11.5 miles - 5.9 mi. Lovejoy, 3.2 mi. Second Milo, 2.4 mi. Ridge(Earls Hill - Havens Corners)

Attach additional pages, contractor estimates, bids, etc. as necessary to support this request.

ESTIMATED COSTS / FINANCING

Please reflect Estimated Costs in the table below:

EST. COSTS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Planning	Included	Included	Included	Included	Included
Design/Engineering	Included	Included	Included	Included	Included
Equipment	Included	Included	Included	Included	Included
Materials	Included	Included	Included	Included	Included
Construction	Included	Included	Included	Included	Included
Other	\$75,000				
Total Estimated Cost:	\$2,115,200	\$2,141,200	\$2,020,000	\$1,878,600	\$2,323,000

a. If “Other” costs associated, please describe: Loomis Rd. Bridge local share/construction costs, CR21 pipe

b. If necessary, please add any additional information related to estimated costs:

Please enter proposed Financing Opportunities in the table below:

PROPOSED FINANCING	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
General Fund					
State	\$1,605,582	\$1,434,961	\$1,434,961	\$1,168,021	\$1,168,021
Federal					
Fees/Revenues					
Capital Reserve					
Debt Financing					
Other	\$509,618	\$706,239	\$585,039	\$710,579	\$1,154,979
Total Requirement:	\$2,115,200	\$2,141,200	\$2,020,000	\$1,878,600	\$2,323,000

a. If State or Federal aid is indicated above or if amounts are shown under “**Other**,” please describe:

“STATE” funding is the CHIP’s money. The amount drops in 2021 & 2022 due to the expiration of the PAVE NY program

“OTHER” = local tax levy (to add to the CHIP’s, PAVE NY & BRIDGE NY funding in order to complete planned projects)

b. If grant funding is needed for this request, please describe the source of the grant and the status of grant application preparation, submission, or approval:

Yates County Highway Department Capital Equipment Plan FY 2018 - 2022

FISCAL YEAR 2018			
Buy	Est. Cost	Replace/Sell	Comments
Tandem Haul truck (#75)	\$ 178,000	sell #65	2002 Sterling w/ 271K miles
Mowing tractor w/mowers	\$ 108,000	sell #M10	1997 NH 4630 w/ 6,450 hrs
(2) 1 ton trucks	\$ 82,000	sell #31 & #32	2002 & 2004 Ford F550 with 75K & 95K miles
Hydroseeder	\$ 60,000	sell GE#105	1990 Finn T-90 w/ 3,500 hrs. (bought used in 2002)
(1) 1/2 ton pickup	\$ 31,000	sell truck #5 (DSS)	Craig's AWD Explorer goes to DSS and sell the old Wts. & Meas. truck (2003 Ford F150 w/150K + miles)
Total Est. Cost FY 2018	\$ 459,000		

FISCAL YEAR 2019			
Buy	Est. Cost	Replace/Sell	Comments
Tandem w/Snow & Ice (#76)	\$ 250,000	sell #64	2001 Sterling w/218K+ miles
Tractor for Lowboy trailer	\$ 148,000	sell #55	1993 Ford LTLS9000 w/182K+ miles
(1) 3/4 ton pickup	\$ 33,000	sell #18	2016 Chevy 2500
(1) 1/2 ton pickup	\$ 31,000	sell #17	Truck #1 to shop/spare, sell 2008 F250 w/ 95K miles
Tag Trailer	\$ 9,500	sell #T8	2004 PJ CHTD-16
Total Est. Cost FY 2019	\$ 471,500		

FISCAL YEAR 2020			
Buy	Est. Cost	Replace/Sell	Comments
Rubber tire excavator	\$ 225,000	Replace #E-1	2007 Volvo w/ 5,900 hrs
Single Axle Snow & Ice truck	\$ 178,000	Replace #43	2000 Sterling currently w/ 110K miles
(1) 1 Ton pickup	\$ 41,000		
(1) 3/4 ton pickup	\$ 33,000	sell #19	2016 Chevy 2500
(1) 1/2 Ton pickup	\$ 31,000	sell #2	
Total Est. Cost FY 2020	\$ 508,000		

FISCAL YEAR 2021			
Buy	Est. Cost	Replace/Sell	Comments
Tandem Haul truck	\$ 178,000	Replace #66	2002 Sterling currently w/ 230K miles
Mowing tractor w/mowers	\$ 108,000	Sell #M-14	2008 New Holland TL90 w/ 3,000+ hrs.
(1) bulldozer	\$ 85,000	Sell #D4	2000 CAT w/ 5,500 hrs
(1) Mini-Excavator	\$ 70,000		
(1) 3/4 ton truck	\$ 34,000	Sell #20	2017 Chevy 2500
Total Est. Cost FY 2021	\$ 475,000		

FISCAL YEAR 2022			
Buy	Est. Cost	Replace/Sell	Comments
Rd. widener/shoulder machine	\$ 250,000	Replace RW-3	1999 Blawknok w/ 3,700 hrs
Wheel Loader	\$ 175,000	Replace L-6	1999 Deere 644H currently w/ 4,500 hrs
6 wheel flatbed (used)	\$ 40,000	Replace #44	2008 used Freightliner currently w/ 174K miles
Total Est. Cost FY 2022	\$ 465,000		

5 yr. avg. annual cost	\$475,700
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PUBLIC WORKS COMMITTEE MEETING
5-1-2017

NEW AGENDA ITEMS

- 1- **Weights and Measures:** See attached report from Cliff Boyce.
- 2- **Senior Cleaner Position:** Please see the attached review form. The current employee will retire on 5-30-17.

UPDATES ON MISC. ITEMS

- 1- **Solar:** The County Attorney will be issuing a memo for your review.
- 2- **COB 2nd Floor Reconfiguration:** The work is proceeding on schedule with Public Health moving to new space last week.
- 3- **Inspections:** This month the UPS at Public Safety was serviced and inspected.
- 4- **Generator:** I was asked what the cost would be to upgrade the emission on the generator. I was given a verbal estimate of \$130,000 to bring it up to the level needed to participate in the energy reduction program.

Yates County Weights & Measures Department Monthly Report

Last Inspection	Company	Establishment	Device	Q	# Cor	Inc. (+)	Inc. (-)	Inc. Other	Inc. Vis	# of Visits	Device Type	
4/6/2017	Community Feeds / Supplies	feed-fertilizer	Hopper/Batch	0	0					1	Batching Scale, 10000x2	estimating only
4/6/2017	Community Feeds / Supplies	feed-fertilizer	Vehicle Scale	1				1		x	Weightronix,200000x20	
4/6/2017	Community Feeds / Supplies	feed-fertilizer	Misc.Scale	1	1					x	Weightronix WI127GTN,Ind.	
4/6/2017	Community Feeds / Supplies	feed-fertilizer	Misc.Scale	1	1					x	auxiliary scale Indicator	
4/11/2017	Clair E. Martin	Farm/Produce	Milk Tank	1	1					1	Milk Tank Recheck	
4/11/2017	Earl S. Fox	Farm/Produce	Milk Tank	1	1					1	Milk Tank Calibration	
4/13/2017	Birkett Mills	Proc./Ware./Mfr.	Vehicle Scale	1				1		1	Ricelake, 120000x20,w/Gerhart	
4/13/2017	Birkett Mills	Proc./Ware./Mfr.	Misc.Scale	1	1					x	Thurman,IS3000-A1,Indicator	
4/13/2017	Birkett Mills	Proc./Ware./Mfr.	Misc.Scale	1	1					x	auxiliary scale Indicator	
4/13/2017	Carey's Lumber & Building Supplies	other-coal	Vehicle Scale	1			1			1	Howe,30000x10	
4/13/2017	Carey's Lumber & Building Supplies	other-coal	Misc.Scale	1	1					x	Ricelake 420(plus) Indicator	
4/13/2017	Carey's Lumber & Building Supplies	other-coal	Misc.Scale	1	1					x	auxiliary scale Indicator	
4/13/2017	Henderson Farms	Proc./Ware./Mfr.	Vehicle Scale	1	1					1	Atlas,160000x20	
4/13/2017	Henderson Farms	Proc./Ware./Mfr.	Misc.Scale	1	1					x	Fiarbanks,FB1100 Indicator	
4/13/2017	J.E.Gibson, dba Cardinal Disposal	asphalt-salvage	Vehicle Scale	1			1			1	Ricelake, 160000x20	
4/13/2017	J.E.Gibson, dba Cardinal Disposal	asphalt-salvage	Misc.Scale	1	1					x	Ricelake 720i Indicator	
4/13/2017	J.E.Gibson, dba Cardinal Disposal	asphalt-salvage	Misc.Scale	1	1					x	auxiliary scale Indicator	
4/24/2017	A-Plus (Sunoco) #7140	Gas Station Store	Petr.Pumps	14	14				1	1	8-gas	
4/24/2017	A-Plus (Sunoco) #7140	Gas Station Store	Timing Device	1	1					x	Air, \$1.50/5m	
4/24/2017	A-Plus (Sunoco) #7140	Gas Station Store	Device-Misc	1	1					x	console	
4/24/2017	Byrne Dairy #58	Gas Station Store	Petr.Pumps	16	16				2	1	16-gas,1-8	
4/24/2017	Byrne Dairy #58	Gas Station Store	Petr.Pumps	2	2					x	2-diesel,1-2	
4/24/2017	Byrne Dairy #58	Gas Station Store	Timing Device	1	1					x	Air Dispenser, free	
4/24/2017	Byrne Dairy #58	Gas Station Store	Device-Misc	1	1					x	console	
4/25/2017	Petroleum Quality Samples			0	0					5	12 PQ samples collected	
				52	48	0	2	2	3	14		
YTD Tests Completed (697 total devices in Yates County)												
		Actual:	202									
		Target	214									

VACANCY REVIEW FORM
Senior Cleaner
Buildings and Grounds

1. Does this position perform services that are mandated by the Federal or State government? YES NO
2. If the answer to #1 is no, does this position perform services that the County has traditionally maintained? YES NO
3. If the answer to #2 is yes, can an entity other than Yates County government perform these services? YES NO

Cleaning Contract could be put in place to cover building cleaning.

4. If this position is not refilled, can other positions be reconfigured to handle the work performed by the person in this position? If so, what positions? If not, how will the work conducted by the person in this position be handled? YES NO

Some of the work will be handled by other staff and some will wait until the position is filled or a contract can be put in place.

5. If applicable, is there an existing Civil Service Eligibility List for this position? YES NO
6. Will the loss of this position impact overtime? If yes, why and how can this be minimized? (Please attach an analysis showing any impact on overtime.) YES NO

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7. Does federal and/or state aid offset the cost of this position? (If yes, how much) YES NO

State aid from the Unified Court System. About \$3,600 per year.

8. If the position were eliminated, what would be the net county savings? (Include fringe benefits and retirement)

\$ 39,933 Wage + \$ 27,437 Fringes

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9. Is there any risk, financial or otherwise, to waiting 30 days to refill this position? YES NO

There would be an increased work load on the remaining staff.

10. If you are given approval to refill this position, when do you expect to fill it?

Date: 6-5-17

11. Please submit any other information that you think would be helpful to this review.