



City of Rochester Dept of Public Works

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Memo

To: Public Works and Buildings Committee
From: John B. Storer, PE
Director of City Services
Date: August 13, 2015
Subject: Public Works and Buildings Committee
Meeting Thursday, August 20, 2015

There will be a Public Works and Buildings Committee Meeting on **Thursday August 20, 2015 at 7:00 PM. *This meeting will be held in Council Chambers, at City Hall.***

AGENDA

1. Approve Minutes from July 16, 2015 meeting
2. Public Input
3. Project funding / Priorities
4. City Hall Annex
5. Strafford Square
6. Stillwater Circle
7. Wakefield Street
8. Woodman / Myrtle Streets
9. Project Updates
10. Other



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To: Public Works & Buildings Committee
From: John B. Storer, P.E. Director of City Services
CC: Dan Fitzpatrick, City Manager
Date: August 13, 2015
Re: August Meeting – Supporting Information

The following information is provided to support discussion of items on the Agenda.

Project Funding/Priorities

In July, a request was made to have an Agenda Item for the August PWC to discuss CIP projects and funding. Attached are spreadsheets that document unexpended funds or active projects for 4 categories: Highway, Water, Sewer and Buildings & Grounds.

DPW and Finance staff are meeting on Wednesday, August 19, to review all CIP projects. The objective is to estimate project schedules and expected durations to determine their impacts on the City budget and bonding. It is expected the results will be presented at a future PWC or City Council Meeting.

City Hall Annex

DPW requests approval to proceed with final design services with Oak Point Associates (OPA). We may have a detailed proposal for review at the PWC Meeting and if so, will ask the architect to attend the PWC Meeting. We are meeting with OPA's project architect and president on Monday, August 17, to discuss our project in detail, including scope and design services.

OPA was initially selected in April 2014 to conduct a Facilities Assessment of the Annex. The City solicited architectural firms on a qualifications-based process and OPA was chosen. There is no commitment that we retain OPA for final design services, but based on their qualifications and current knowledge of the Annex Project, we recommend proceeding with OPA.

In reviewing the Facilities Assessment in detail, I have confidence that the budget amount of \$3,734,000 will be sufficient. The project is relatively straight-forward. My only technical concern is retrofitting the interior with steel moment frames for structural reinforcement and seismic stability. This will be discussed with OPA, along with schedule and project delivery

options – such as whether design-build might be a desirable option as opposed to traditional design-bid-construct.

The overall project budget needs to include construction inspection and administration services and a design-build process might be financially competitive, and even desirable. With design-build, we could strategically select qualified firms for exterior appearance work, such as re-pointing and replacing the masonry brickwork. That could ensure we retain the most qualified and experienced contractor. With a design-bid-construct process you are committed to the lowest bidder. A blended approach might work as well. We could selectively choose design-build for exterior aesthetic reasons, and conventionally bid the interior renovations, structural and mechanical work.

Strafford Square

We are engaging additional engineering services to hopefully eliminate any problems with Walnut Street being fully integrated into the proposed roundabout.

A roundabout design specialist has submitted a preliminary proposal for additional engineering review. It needs to go to the lead design firm, Fay, Spofford & Thorndike for inclusion and submittal as part of the overall project. The intent is to conduct the following:

- Sketch Walnut Street tying into the current roundabout layout as a fourth leg and identify potential remedies or fatal flaws to solve non-conformance issues.
- Sketch a potential 4-leg solution for at least the inbound leg with a larger roundabout to resolve non-conformance roundabout operational issues. Focus of this alternative will be what additional properties/ROW would be needed.

As previously discussed, DPW had concerns with the design as proposed. Due to space constraints within available rights-of-way, inbound traffic on Walnut Street would only be allowed to turn right onto Washington Street. Additionally, Twombly Street would need to be designated as a Truck Route, necessitating an intersection upgrade at North Main Street.

Reviewing prior meeting minutes, it appeared that we were getting a less than optimal solution. There was note to the effect *“that this is the best that can be done given the constraints of the area”*.

Stillwater Circle

The City’s obligation for landscaping was discussed at the July PWC Meeting. An Amount of \$10,360 was approved by the City Council back on May 6, 2014.

Pending approval by the PWC, we would like to solicit at least 3 landscaping firms to provide proposals on how they could best spend the allotted \$10,360 in providing vegetation and improvements. The price amount would be fixed at \$10,360 and DPW staff would select the proposal that seemed to provide best value in terms of appearance and long-term maintenance.

Reviewing history of the issue:

- March 11, 2014 Finance Committee Meeting – Residents of Stillwater Circle requested consideration of recreation related improvements. DPW didn’t feel funds were sufficient for any type of playing fields. Directive was to get price quotes.
- April 17, 2014 Public Works Committee – Prices for recreation fields were too high. After discussion, motion was approved 4-1 to recommend to the City Council that

they approve \$10,360 for landscaping at the entrance and put the area on the City's mowing list.

- May 6, 2014 City Council Meeting – Motion carried by majority voice vote to approve \$10,360 for landscaping and to have the area placed on the City's mowing schedule.

Wakefield Street

The Wakefield Street reconstruction project sits on hold at the 30% design stage, per prior year CIP budgeting. We request approval to proceed with final design. The proposed project area runs from Union Street up to Chestnut Hill Road. Work would include street reconstruction, sidewalks, water main replacement, drainage, and sewer upgrades.

The 2016 CIP includes funding as follows:

- Highway - \$2,250,000
- Water - \$1,600,000
- Sewer - \$350,000

Final engineering services would come from the above budgeted amounts. Construction likely couldn't commence until the spring/summer of 2016, at the earliest. Construction could be held pending the outcome of prioritizing all of the CIP projects.

The engineering firm working on this project is Tighe & Bond.

Woodman/Myrtle Streets

We request approval to begin design on this project which is an extension, or companion project, to the ongoing Catherine, Sheridan & Glen Project.

A total amount of \$300,000 was included in the 2016 CIP, presumably for survey and engineering design. The \$300,000 is based on \$100,000 each from Highway, Water and Sewer.

We recommend proceeding with the engineering firm of Wright-Pierce. They designed the Catherine, Sheridan & Glen Project. We are pleased with their work on that project, and this next phase ties closely with the prior work, especially with a focus on the water main work. We hope to implement water main upgrades such that we might abandon the cross-country water main that runs across the Fairgrounds.

Areas for consideration in the overall project include Myrtle, Woodman, DavyAnn Locke, Beaudion, Ela, Congress and possibly Academy.

Please note that there is no funding for actual construction in the FY 2016 Budget, only design services. This project could be prioritized when discussing the status of all other pending CIP items.

Project Updates

Chesley Hill Road – final pavement is scheduled to be placed beginning Monday, August 17.

Water Storage Tank Rehabilitation - scheduled to start in earnest the week of August 24th, following the isolation and draining of Chesley Hill on August 19th. Improvements include installation of active mixers at Chesley Hill and Salmon Falls; full surface cleaning and painting of Chesley Hill Tank; roof repairs on Salmon Falls Reservoir; foundation repairs at

Rochester Hill; and general electrical/telemetry upgrades and site/security improvements at all three tanks.

Milton Road Sewer Extension EDA Project – final resolution of easement issues is pending. Depending on status of easements, it might be appropriate to enter into Non-Public Session to discuss specifics. By the time of the PWC, things should be in the hands of the City Attorney to resolve any legal issues.

We expect that bidding will still occur this fall, we will proceed ASAP pending final review and approval by EDA. But the window is rapidly closing in order to see any actual construction work commence this fall.

Catherine St./Sheridan Ave./Knight St. – construction remains ongoing. Everything appears to remain on schedule. Base pavement should be placed by late fall. Work has been prioritized in front of William Allen School such that the Granite Street pavement is expected to be completed by Friday, August 21. Final pavement and cleanup will occur spring/early summer 2016.

Franklin Street – the consulting firm, Brown & Caldwell, got verbal permission from NHDES for the culvert design and modifications. The project will go before the Conservation Commission on Wednesday, August 26. A formal environmental permit will be submitted by the end of August. An Alteration of Terrain permit is required from NHDES. Additionally, the sewer upgrade work requires approval from the NHDES Wastewater Bureau. Pending approval by NHDES, we will work to get this project out to bidding as soon as possible.

Granite Ridge – the onsite inspector provided an update that the electrical and plumbing work is proceeding at the pump station. The pouring of the concrete floors is tentatively scheduled for next week (week of August 17). Utility work within Primary Drive is near complete. Drainage work is proceeding along the remainder of Frontage Road (Marketplace Boulevard) this week. Utility work within Secondary Drive is tentatively scheduled for next week.

Colonial Pines – Brown & Caldwell is also working on this project. We requested an update and received the following:

1. Colonial Pines- Based on initial feedback from NHDES, we will proceed with modifying the drain culvert and lower its profile so the new sewer can be routed above the culvert. We need to finalize the design of the sewer alignment and complete a hydraulic analysis to size new culverts and then complete the wetlands application to NHDES. We should be able to complete the permit and submit the application in a month or two. We will also need Rochester Con Com sign off prior to submittal to NHDES.
2. Colonial Pines- NHDOT- NHDOT has reviewed preliminary information and the sewer crossing would be acceptable provided we comply with their manual requirements and we locate any manholes outside DOT's "right of way". Our alignment at the crossing needs to shift to the north and will require a property easement. Wetlands delineation, survey and borings in this area are needed to complete the final design and prepare an Encroachment Permit.

Pavement Repair – The Highway Department O&M Budget included \$65,000 for our personnel to tackle various pavement repair projects. The crew recently completed repairs on Charles Street, Sullivan Farm Road, Haven Hill Road, Sampson Road and

Whitehouse Road. The objective was to make sufficient repairs in order to minimize winter snow removal problems.

Bicycle Lanes – DPW staff met with Mike Provost and Jen Marsh to discuss the viability of “sharrows” – which is a modification of traditional bike lanes. Sharrows implement pavement markings within existing travel lanes, as opposed to creating designated bike lanes, in order to encourage integration of bicycles into the travel lanes. Mike and Jen are researching the use of sharrows in other communities.

Other items to note

We are working to address various HVAC related CIP or O&M projects in the 2016 Budget. I’ve been working with an HVAC engineer to make sure we make optimal selections on new equipment in regards to efficiencies and optimization. Individual projects are proposed at Central Fire, the Community Center, City Hall and the Library. Hope to wrap up most of these before the cold weather sets in.

DPW Facility – would like to keep this on hold pending a detailed review of options. The results of the DPW Facility Study were presented at the May PWC Meeting by Weston & Sampson (W&S). Their total project costs were estimated at \$24 million for a new facility to be constructed on Pickering Road. It seems prudent to thoroughly consider all upgrade options at our existing location before committing to a new facility at an off-site location.

From the DPW Facility Study, they recommended a new facility should include 11,700 square feet of administrative and staff support space, 18,000 square feet of maintenance and shop space, and 24,000 feet of heated vehicle storage space, including a truck washing facility, and an 8,000 square foot small-vehicle storage canopy. Recommended site amenities include a 3,000 ton-capacity Salt Shed, a 7,000 square foot open canopy for Salt Spreader Storage, a fuel facility designed for all-city use, bulk storage areas (e.g. salt, sand, loam, gravel, road grindings, etc.), and a public salt pick-up area.

Their cost estimates include escalations for construction in the future, but they also include \$3 million for site development (new site) and \$3.6 million for soft costs and contingencies. Although our current footprint is very tight and limited, we have adequate existing facilities such as fuel system, salt storage, salt spreader storage, etc. Our main problems are related to lack of heated vehicle storage, wash bay and maintenance area.

We might be able to develop a phased plan for a sequence of upgrades at our existing site. More research is warranted.

Public Buildings CIP Unexpended funds & active project listing										
Org#	Object	Project	Description	Authorized	Remaining	Comment	Cash	Bond	Other	Action Needed or Comment
15011090	771000	05548	Rivers Edge	\$ 10,360.00	\$ 10,360.00	ok to spend on Stillwater Entrance				Landscape improvements
15011090	771000	15516	Downtown Streetlight Maintenance	\$ 30,000.00	\$ 10,504.00	2nd of 4 phases in progress		x		project in progress
15011090	771000	16512	Downtown Street light renovation	\$ 30,000.00	\$ 30,000.00	Inprogress above		x		see above acct ending 15516
15011090	772000	12565	Phase 1 Renovation	\$ 150,000.00	\$ 21,738.50	OakPoint Architecs Conceptual design complete		x		project in progress
15011090	772000	15515	City Hall Annex	\$ 3,000,000.00	\$ 3,000,000.00	In progress see above		x		see above acct ending 15565
15011090	772000	15517	Replaster Pool - East Rochester	\$ 50,000.00	\$ 7,589.15	Project Complete		x		Need to deauth
15011090	772000	16515	Ductless A/c City Hall	\$ 20,000.00	\$ 20,000.00	City Clerk & Finance				Pending
15011090	772000	16516	Opera House Lift	\$ 10,000.00	\$ 10,000.00	Handicap lift				Pending
15011090	772000	16517	PD Server Room Fire Suppression	\$ 100,000.00	\$ 100,000.00	Pending				pending
15011090	772000	16518	Central Fire replace boiler	\$ 30,000.00	\$ 30,000.00	Pending				Pending
15011090	772000	16519	Replace Roof top hvac units central fire	\$ 30,000.00	\$ 30,000.00	Pending				pending
15011090	772000	16548	DHHS Renovations	\$ 30,000.00	\$ 30,000.00	Pending				Pending
15011090	772000	16549	Heating cooling 2nd floor com ct space	\$ 12,000.00	\$ 12,000.00	Cross Point Church Space				Pending
15011090	772000	15550	Rehab Boys Locker Room Com Ctr	\$ 50,000.00	\$ 50,000.00	Pending				Pending
15011090	772000	16551	Fire Alarm annunciator	\$ 20,000.00	\$ 20,000.00	Pending				Pending
15011090	772000	16552	Com Ct Gym Sound Boards	\$ 25,000.00	\$ 25,000.00	Pending				pending
15011090	773150	15511	Vehicle & Equipment Replac. Program	\$ 55,000.00	\$ 11,456.26	all vehicles out to bid or ordere	x			Project in Progress
15011090	773150	16513	Electronic Information Board - Chris?	\$ 60,000.00	\$ 60,000.00	Pending				Pending
15013010	773800	16514	Honeywell EBI system upgrade	\$ 37,000.00	\$ 37,000.00	Pending				Pending
			Updated 7/16/15							

Highway General Fund Unexpended funds & active projects									
Org#	Object	Project	Description	Authorized	Remaining	Comment	Cash	Bond	Other Action Needed
15013010	771000	05551	COACHECO RIVER WHIP	\$ 293,000.00	\$ 235,291.80	DPW Completed			x Old projects need to discuss de-auth
15013010	771000	07518	STORM RELATED RD & BRIDGE REPA	\$ 480,000.00	\$ 19,164.33	DPW Completed	x	x	x Old projects need to discuss de-auth
15013010	771000	08520	STORMWATER II COMPLIANCE ASSIS	\$ 200,000.00	\$ 111,522.14	In progress with Geosyntec			Additional funds requested and received FY16 16522
15013010	771000	11545	GNONIC SAWMILL DAM	\$ 80,000.00	\$ 94.63	DPW Completed			x AGENDA BILL COMPLETED FOR NEXT AVAILABLE AGENDA
15013010	771000	12512	HOWARD BROOK CULVERT REPLACE	\$ 173,830.00	\$ 133,781.80	Eng In progress Wright Pierce		x	Wright Pierce working on Culvert Design
15013010	771000	13515	BROCK STREET RECONSTRUCTION	\$ 2,700,000.00	\$ 65,730.96	Substantially Complete -warranty period		x	Awaiting final invoices
15013010	771000	13521	HSIP - SALMON FALLS RD	\$ 618,615.62	\$ 596,500.00	Engineering in progress CMA		x	project in progress
15013010	771000	13551	EDA - SALMON FALLS EXT	\$ 786,500.00	\$ 755,244.06	EDA Grant in progress Wright Pierce			x Pending Project
15013010	771000	14519	SHERIDAN GLEN	\$ 1,100,000.00	\$ 41,252.17	SUR & Wright Pierce in progress		x	project in progress
15013010	771000	14520	REBUILD UPPER CITY DAM	\$ 75,000.00	\$ 22,911.04	Completed		x	Need to de-Auth funds
15013010	771000	14522	STREET DRAINAGE	\$ 210,000.00	\$ 3,279.88	Bicycle, Hancock, Grove, North, chamberlain Ryan		x	project in progress
15013010	771000	15520	CHESLEY HILL RD RECONSTRUCTION	\$ 600,000.00	\$ 13,296.49	Lyman & Sons Tighe & Bond		x	project in progress
15013010	771000	15521	PAVEMENT MAINTENANCE	\$ 50,000.00	\$ 711.00	will complete with FY2016 appropriation	x		Pending Project
15013010	771000	15523	SIDEWALK REPLACEMENTS	\$ 150,000.00	\$ 54.74	will complete with FY2016 appropriation			
15013010	771000	15524	FRANKLIN-WESTERN-ADAMS RECON.	\$ 1,500,000.00	\$ 1,496,403.60	Eng in Progress Brown & Caldwell		x	Pending Project
15013010	771000	15525	HOWARD BROOK CULVERT REPLACE	\$ 350,000.00	\$ 350,000.00	Eng Wright Pierce		x	project in progress
15013010	771000	15526	MILTON RD IMPROVEMENTS STUDY	\$ 25,000.00	\$ 7,520.86	Completed - T&B next phase intersections	x		project in progress
15013010	771000	15527	NORTH MAIN ST GAP PROJECT	\$ 100,000.00	\$ 100,000.00	Held till after Strafford Square		x	Pending Project
15013010	771000	15528	STRAFFORD SQUARE ROUNDABOUT	\$ 500,000.00	\$ 47,788.43	In Progress FST		x	Pending Project
15013010	771000	15529	WAKEFIELD ST RECONSTRUCTION	\$ 75,000.00	\$ 25,133.50	Eng in progress Tighe & Bond		x	project in progress
15013010	771000	15531	PAVEMENT REHAB	\$ 687,647.00	\$ 65,571.35	will complete with FY2016 appropriation	x		pending final invoice
15013010	771000	15547	TRINITY SUBDIVISIONS (SURETY TAKING)	\$ 150,000.00	\$ 14,629.75	In progress need to check for final work	x		
15013010	771000	15550	FOREST PARK / PLANT STREET DRAIN	\$ 200,000.00	\$ 36,566.30	Forest Park Completed Plante Street in prog		x	project in progress
15013010	771000	16521	CORRECTIVE DRAINAGE	\$ 100,000.00	\$ 100,000.00	Projects as they come up			
15013010	771000	16522	EPA MS4 STORMWATER ISSUES	\$ 305,000.00	\$ 305,000.00	Pending Project - above funds to be used first		x	See above account ending 08520
15013010	771000	16523	EVAL DEWEY STREET BRIDGE	\$ 750,000.00	\$ 750,000.00	Pending Project		x	
15013010	771000	16524	MILTON /FLAT ROCK INTERSECTION	\$ 100,000.00	\$ 100,000.00	Pending Project		x	
15013010	771000	16525	MILTON / SALMON INTERSECTION	\$ 150,000.00	\$ 150,000.00	Pending Project		x	
15013010	771000	16526	NEW DPW FACILITY	\$ 75,000.00	\$ 75,000.00	Pending next phase-above funds to be used first	x		see belows account ending 14515
15013010	771000	16527	PAVEMENT MAINTENANCE	\$ 50,000.00	\$ 50,000.00	Crack sealing to be determined	x		
15013010	771000	16528	PAVEMENT REHAB	\$ 963,143.00	\$ 963,143.00	Bid to go out - Gear Road, Ledgewood, Winter	x		above to be used first see 15531
15013010	771000	16529	LOWELL STREET CULVERT	\$ 225,000.00	\$ 225,000.00	Working with HTA and SUR to fix			Emergent Culvert repair
15013010	771000	16530	SIDEWALK REPLACEMENTS	\$ 150,000.00	\$ 150,000.00	Above funds to be used first		x	see account ending in 15523
15013010	771000	16531	STRAFFORD SQUARE ROUNDABOUT	\$ 5,000,000.00	\$ 5,000,000.00	Project in design with FST see above		x	see account ending in 15528
15013010	771000	16532	WAKEFIELD ST RECONSTRUCTION	\$ 2,250,000.00	\$ 2,250,000.00	Pending project		x	
15013010	771000	16533	WOODMAN MYRTL RECONSTRUCTION	\$ 100,000.00	\$ 100,000.00	Pending Project		x	
15013010	771000	16553	GSBP LIGHTING	\$ 70,000.00	\$ 70,000.00	Pending Project		x	
15013010	772000	14515	NEW DPW FACILITY	\$ 75,000.00	\$ 29,697.64	Weston & Sampson Engineers		x	newFY16 funds above 16526 for next phase
15013010	773150	15511	VEHICLE & EQUIP. REPLACEMENT PRO	\$ 225,000.00	\$ 3,338.25	All vehicles & equipment are ordered	x		Still outfitting vehicles with lights, radios, and equipment
15013010	773150	16508	VEHICLE & EQUIP. REPLACEMENT PRO	\$ 256,000.00	\$ 256,000.00		x		
			Update 7/16/15						

Water CIP Unexpended funds & active projects										
Or#	Object	Project	Description	Authorized	Remaining	Comment	Cash	Bond	Other	Action Needed
55016010	771000	06522	DISTRIBUTION SYSTEM UPGRADE	\$ 300,000.00	\$ 9,316.38	available for any water system repair		x		Project in progress
55016010	771000	06531	WHITEHALL RD H2O MAIN EXT	\$ 930,000.00	\$ 10,198.97	Bonded will spend on water-this street		x		Bonded long ago, could be used on prelim eng for GSBP loop
55016010	771000	13515	BROCK STREET	\$ 600,000.00	\$ 13,292.03	Warranty period await final eng invoices CLD		X		Project in progress
55016010	771000	13523	BERRY RIVER DAM CONSTRUCTION	\$ 500,000.00	\$ 251,441.95	Preliminary Eng work in progress		x		Project in progress
55016010	771000	13529	ROCHESTER RESERVOIR SPILLWAY	\$ 75,000.00	\$ 13,516.95	Project Pending Wright Pierce	x			Pending Project
55016010	771000	13551	EDA SALMON FALLS ROAD	\$ 707,200.00	\$ 679,087.86	Sewer EDA Project-design Wright Pierce		X		Pending Project
55016010	771000	14519	SHERIDAN GLEN	\$ 900,000.00	\$ 111,688.67	In progress SUR & Wright Pierce		x		Project in progress
55016010	771000	14526	CROSS CONNECTION	\$ 60,000.00	\$ 24,013.88	Project continues	x			Project in progress
55016010	771000	15520	CHESLEY HILL RD RECONSTRUCTION	\$ 50,000.00	\$ -	In progress Lyman & Sons Tighe & Bond		X		Project in progress
55016010	771000	15524	FRANKLIN-WESTERN-ADAMS RECON.	\$ 1,000,000.00	\$ 974,000.00	In design phase Brown & Caldwell		X		Project in progress
55016010	771000	15529	WAKEFIELD ST RECONSTRUCTION	\$ 50,000.00	\$ 25,066.75	In preliminary design phase Tighe Bond		X		Project in progress
55016010	771000	15533	DISTRIBUTION SYSTEM UPGRADE	\$ 100,000.00	\$ 100,000.00	Projects pending		X		Pending Projects
55016010	771000	15535	GROUND WATER DEVELOPMENT	\$ 100,000.00	\$ -	In progress Underwood Eng & EEGI		x		Project in progress
55016010	771000	15537	ROCHESTER RES WEST END SPILLWAY	\$ 150,000.00	\$ 150,000.00	Pending		X		Project in progress
55016010	771000	16532	WAKEFIELD ST RECONSTRUCTION	\$ 1,600,000.00	\$ 1,600,000.00	Design Eng Tighe & Bond		x		see above acct ending 15529
55016010	771000	16533	WOODMAN MYRTLE RECONSTRUCT I/I	\$ 100,000.00	\$ 100,000.00	Next phase I/I pending		x		pending project
55016010	771000	16535	FIELDSTONE VILLAGE	\$ 300,000.00	\$ 300,000.00	Pending		x		
55016010	771000	16536	GROUND WATER DEVELOPMENT	\$ 100,000.00	\$ 100,000.00	Pending		x		see above acct ending 15535
55016010	771000	16538	ROCHESTER RESERVOIR	\$ 50,000.00	\$ 9,500.00	Engineering in progress Wright Pierce		x		
55016010	772000	14527	WATER PLANT UPGRADE	\$ 2,270,000.00	\$ 209,295.95	project in progress			x	Project in progress
55016010	772000	15534	GINA DRIVE PUMP STATION	\$ 10,000.00	\$ 5,620.53	Project Pending	X			pending
55016010	772000	15538	WATER TANK MAINTENANCE PROGRAM	\$ 200,000.00	\$ 25,037.31	In progress		X		Project in progress
55016010	772000	15540	WTP ROOF REPAIR	\$ 50,000.00	\$ 43,700.00	Pending		X		pending
55016010	772000	16537	PUMP STATION MAINTENANCE UPGRADES	\$ 300,000.00	\$ 300,000.00	Pending		x		pending
55016010	771000	16539	WTP SECURITY UPGRADES	\$ 30,000.00	\$ 30,000.00	Pending	X			pending
55016010	773150	15511	VEHICLE & EQUIPMENT REPLACEMENT	\$ 63,000.00	\$ 5,830.23	All vehicles delivered	X			Light, radios and equipment is in progress
55016010	773150	15536	MASTER METERS FIELDSTONE VIL & LILAC	\$ 150,000.00	\$ 125,074.17	In progress		X		Project in progress
55016010	773150	15539	WTP LOW LIFT PUMP UPGRADES	\$ 100,000.00	\$ 86,985.00	Wright Pierce & equip purchases		X		Project in progress
55016010	773150	16507	MAIL MACHINE	\$ 8,000.00	\$ 8,000.00	Finance dept purchase	x			
55016010	773150	16508	VEHICLE & EQUIPMENT REPLACEMENT	\$ 54,000.00	\$ 54,000.00	Bids in progress				
55016010	776000	06524	GROUND WATER DEVELOPMENT	\$ 550,000.00	\$ 4,030.25	do not use per finance		X		needs to be researched
55016010	901030		WATER SUPPLY	\$ 162,600.00	\$ 12,217.11	do not use per finance				
			Updated 7/16/15							

Sewer CIP Unexpended funds & active projects												
Org#	Object	Project	Description	Authorized	Remaining	Comment	Agenda	Cash	Bond	Other	Action Needed	
							Bill dated					
55026020	771000	06548	Milton Rd/swr ext w/economic dev	\$ 20,000.00	\$ 547.42	Initial consulting for EDA Project				x	Complete and need to be deauth	
55026020	771000	08531	Collection System Upgrade	\$ 300,000.00	\$ 22,686.73	no specific project used for repairs or demands				x	Project in Progress	
55026020	771000	12524	GSBP Eng Svc	\$ 67,924.00	\$ 4.75	Project completed needs de-aut				x	needs deauth	
55026020	771000	13515	Brock Street	\$ 2,200,000.00	\$ 345,425.02	In Warranty period - awaiting final engineering invoice CLD				x	Pending final invoices	
55026020	771000	13519	I/I Phase 3 (Franklin Street Area)	\$ 140,000.00	\$ -	In final design with Brown & Caldwell				x	Project in progress	
55026020	771000	13530	Great Bay Estuary - Adapt Mgmt	\$ 55,000.00	\$ 55,000.00	Pending NPDES Permit				x	Pending Permit	
55026020	771000	13535	WWTP Collection CMOM	\$ 100,000.00	\$ 100,000.00	Pending NPDES Permit				x	Pending permit	
55026020	771000	13551	EDA Salmon Falls Road	\$ 2,398,500.00	\$ 2,303,168.08	EDA Sewer Proj Design in progress Wright Pierce					x	pending project
55026020	771000	14519	Sheridan Glen	\$ 2,000,000.00	\$ 245,719.67	SUR Construction & Wright Pierce				x		Project in progress
55026020	771000	15520	Chesley Hill Rd. Reconstruction	\$ 250,000.00	\$ -	Lyman & Sons & Tighe & Bond				x		Project in progress
55026020	771000	15524	Franklin-Western-Adams Recon.	\$ 1,000,000.00	\$ 1,000,000.00	In design Brown & Caldwell				x		above proj 13519 & fund in FY2016 ?
55026020	771000	15529	Wakefield St. Reconstruction	\$ 50,000.00	\$ 25,066.75	Design Engineering Tighe & Bond				x		Project in progress
55026020	771000	15541	Colonial Pines Sewer	\$ 250,000.00	\$ -	In Design B&C				x		
55026020	771000	15542	NHDES Permit Legal - Tech Sup	\$ 400,000.00	\$ 127,766.07	In progress B&C				x		
55026020	771000	16532	Wakefield St. Reconstruction	\$ 350,000.00	\$ 350,000.00	Design Phase Tighe & Bond				x		see above proj 15529
55026020	771000	16533	Woodman Myrtle recon I/i	\$ 100,000.00	\$ 100,000.00	Next phase I/I Pending project				x		
55026020	771000	16540	Colonial Pines Sewer	\$ 1,200,000.00	\$ 1,200,000.00	pending				x		
55026020	771000	16541	Franklin Western Ave Adams	\$ 1,400,000.00	\$ 1,400,000.00	final design				x		are funds available?
55026020	771000	16542	NHDES Permit Legal - Tech Sup	\$ 500,000.00	\$ 500,000.00	Use above funds first - for permit negotiations				x		see above 15542
55026020	771000	16543	Pump Station Replacement	\$ 1,100,000.00	\$ 1,100,000.00	pending next scheduled replacement				x		
55026020	772000	11519	Pump Station New Rt125	\$ 545,000.00	\$ 23,246.67	Sub complete - Scherbon Consolidated & Brown & Caldwell					x	Waiting on final easement
55026020	772000	13532	WWTP Upgrade	\$ 1,500,000.00	\$ (4,336.53)	In progress pending permit				x		Council Action changed funding source
55026020	772000	14528	Increase Disc	\$ 90,000.00	\$ 21,085.74	project in progress				x		Project in progress
55026020	772000	14529	Pump Station	\$ 650,000.00	\$ 548,500.00	Western Ave pump station Brown & Caldwell				x		Engineering beginning
55026020	772000	14530	Wastewater Inceptor upgrade	\$ 275,000.00	\$ 105,531.12	pending project				x		Project in progress
55026020	772000	14533	4 Pump Station Upgrade	\$ 150,000.00	\$ 42,440.00	Completed				x		Project in progress
55026020	772000	15543	Pump Station Replace Program	\$ 65,000.00	\$ 48,992.00	River Street PS B&C				x		pending
55026020	772000	15544	WWTP Disk Filter Gates - Grit	\$ 81,000.00	\$ 37,430.00	In progress B&C			x			pending
55026020	772000	15545	WWTP Lagoon Sludge Rem Eval	\$ 500,000.00	\$ 500,000.00	pending				x		pending
55026020	772000	16544	WWTP Carbon Feed System	\$ 100,000.00	\$ 100,000.00	pending			x			pending
55026020	771000	16545	WWTP SLUDGE DEWATERING	\$ 2,200,000.00	\$ 2,200,000.00	pending				x		pending
55026020	773150	15511	Vehicle & Equip. Replace Program	\$ 533,000.00	\$ 28,420.07	Finance dept purchase				x		Project in progress
55026020	771000	16507	MAILING MACHINE	\$ 8,000.00	\$ 8,000.00	finance ofc				x		pending
55026020	771000	16507	Vehicle & Equip. Replace Program	\$ 150,000.00	\$ 150,000.00	Bids in progress				x		bidding
			Updated July 16, 2015									