MENDHAM TOWNSHIP

Budget Meeting – February 27, 2018 Capital Plan



2018 CAPITAL REQUESTS

FIRE DEPARTMENT	ORIGINAL REQUEST	RECOMMENDED
Brookside PPE Gear	\$10,000	\$10,000
Brookside Equipment Replacement	\$10,000	\$10,000
Brookside Apparatus Repair	\$10,000	\$10,000
Fire Department Mini Pumper	\$330,000	\$330,000 (Possibly Defer 2019)
Ralston Class A Pumper	\$675,000	\$0
Ralston PPE Gear	\$7,500	\$7,500
Ralston Equipment Replacement	\$5,000	\$5,000
Ralston Apparatus Repair	\$7,500	\$7,500
Total Fire Department	\$1,055,000	\$380,000

2018 CAPITAL REQUESTS

Police	ORIGINAL REQUEST	RECOMMENDED
Replace Car 10	\$47,000	\$47,000
Sign Board / Speed Trailer	\$10,000	\$10,000
Total PD	\$57,000	\$57,000

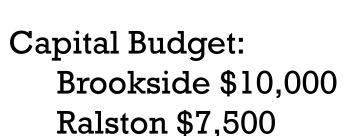
Recreation	ORIGINAL REQUEST	RECOMMENDED
Playground	\$80,000	\$40,000
Brookside Beach Improvements	\$40,000	\$40,000
Ralston Track	\$6,000	\$6,000
Total Recreation	\$126,000	\$86,000

2018 CAPITAL REQUESTS

Department of Public Works	ORIGINAL REQUEST	RECOMMENDED
Building Repairs	\$120,000	\$120,000
Mosle Demolition	\$160,000	\$80,000
Road Sweeper	\$250,000	\$80,000
Refurbish Old Equipment	\$110,000	\$80,000
Road Supplies	\$120,000	\$120,000
Road Paving	\$700,000	\$600,000
Total DPW	\$1,460,000	\$1,080,000
Administration	ORIGINAL REQUEST	RECOMMENDED
General	\$15,000	\$15,000
Total Admin	\$15,000	\$15,000

FIRE DEPARTMENT- PPE GEAR

- PPE Gear Cost Per Set \$3,454 Useful Life 5 years
 - Helmet \$370
 - Fire Boots \$279
 - Hood \$42
 - Gloves \$103
 - Coat \$1446
 - Pants-\$903
 - Streamlight \$138
 - Radio Strap & Holder \$73
 - Extrication Gloves \$45
 - Helmet Shield \$55





FIRE DEPARTMENT — EQUIPMENT REPLACEMENT

Equipment Replacement

County Radios – Communicate with County; distances over one mile

- Mobile \$4,800 + Install
- Portable \$4,000

Fireground Radios – Point to Point Communication; distances within one mile

- Mobile \$2,000 + Install
- Portable \$750

Capital Budget:
Brookside \$10,000
Ralston \$5,000

FIRE DEPARTMENT — APPARATUS REPAIR

FUNDS AVAILABLE - MAJOR REPAIRS TO AGING FLEET

- Brookside Apparatus Inventory:
 - 2010 Pierce Class A Pumper (Engine #3)
 - 2016 Dodge Ram Utility Truck (Utility #5)
 - 2000 Ford Excursion Command Unit (Unit #6)
 - 2000 Pierce Saber Pumper (Engine #2)
- Ralston Apparatus Inventory:
 - 1991 Pierce Class A Pumper (Engine #11)
 - 2001 Pierce Water Tender (Tender #12)
 - 1998 Pierce International Rescue (Rescue #14)
 - 2015 Dodge Ram Support Unit (Car #17)

Capital Budget:
Brookside \$10,000
Ralston \$7,500

FIRE DEPARTMENT — MINI PUMPER

Per Ad Hoc Committee Recommendation

- Funding
 - \$240,000 from Previous Ordinance
 - \$90,000 Capital Improvement Fund

Capital Budget: \$330,000



POLICE DEPARTMENT — VEHICLE REPLACEMENT

Replace Car #10 – 2007 Ford F-150

- 100,000+ Miles
- Vehicle used for Road Detail and during Storms
- Truck \$29,000
- Box Build \$8,000
- Lighting & Decals \$10,000



Capital Budget: \$47,000

POLICE DEPARTMENT — SIGN BOARD/SPEED TRAILER

- Sign Board Used to post messages and inform public of pertinent information:
 - Communication Tool for Public Safety, Road Closures, Community Events
 - Also used as speed calming device;
 Ability to record speed data
 - Plan Share with Mendham Borough (Total Cost \$20,000)



Capital Budget: \$10,000

RECREATION DEPARTMENT - RALSTON WALKING TRACK IMPROVEMENT

- Current condition unsatisfactory and unappealing
- Exercise & fitness benefits well-being of residents
- Better surface for local groups (i.e. Mendham Magic)

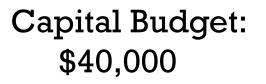




Capital Budget: \$6,000

RECREATION DEPARTMENT-BROOKSIDE BEACH

- 3 Camps Committed for Summer 2018 at increased rate
 - Revenue \$7,410
 - Projected Goal \$7,875
- Overall Projected Revenue \$12,375 (does not include memberships)
- Overall Projected Expense \$12,738
- Estimated Budget for Improvements:
 - \$15,000 for Dredging and Required DEP Permits
 - \$11,000 for new Aerators
 - \$9,000 for facility upgrades (equipment and activities)









RALSTON PLAYGROUND PROJECT

- Recreation Commission fundraising efforts currently exceed \$100,000 for Phase I. This includes:
 - Private Donations
 - Buy-a-brick campaign partnering w/WMJWC
 - Patriots' Race
- Design Options to be presented at future TC Meeting
- Seeking out Grant Funding



Capital Budget: \$40,000 (Defer \$40,000 to 2019)

DPW — BUILDING REPAIRS

- Town Hall Roof Repair Roof and Plywood
- Police Department New Roof Several leaks throughout building





Capital Budget: \$80,000 Town Hall Roof \$12,000 PD Roof

DPW — BUILDING REPAIRS

Replace 3 Bay Doors at DPW Building

Last phase in Door Replacement Schedule





Capital Budget: \$10,000

DPW — BUILDING REPAIRS

Repairs to Pole Barn – Built 1985 – Used for Vehicle Storage

• 6" Pitch from the center of the floor; Cracks in Floor









Capital Budget: \$20,000



DPW — MOSLE DEMOLITION

Demo Existing Maintenance Building, Existing Pool and Patio and Existing Residence

- Removal and disposal of asbestos floor tiles \$36,000
- Demo/Disposal/Crushing of All Structures \$46,200









Capital Budget: \$80,000

DPW — REFURBISH PELICAN SWEEPER

Refurbish 2001 Pelican Sweeper

- Extend Useful Life 12 years
- 14,319 miles / 3,000 hours Extend Life 8,000 -10,000 hours





Capital Budget: \$80,000

DPW — REFURBISH OLDER EQUIPMENT

Refurbish 2005 Sterling Tandem Dump Truck – Mileage 73,098

- Extend Useful Life 5-8 years
- Replace Snow Plow and Dump Body
- Used for salting, plowing, hauling stone, topsoil, blacktop and dirt
- Replacement Cost \$220,000

Capital Budget: \$70,000



DPW - REFURBISH OLDER EQUIPMENT

New Body on Mason Dump – 2008 F550 – Mileage 59,798

- Used for Salting, Patching Roads, Used on Daily Basis
- Extend Useful Life 5 years
- Replacement Cost \$75,000







Capital Budget: \$10,000

DPW — ROAD PROGRAM

Paving List (Preliminary / Subject to Change):

- Crossway
- Ironia Road Narrow Section to South Road
- Schoolhouse Lane Mt.
 Pleasant to Randolph
- Trimingham Court
- Winston Farm Lane
- Union School House (Partial DOT Funding)
- Corey Lane (Partial DOT Funding)
- Thackery Ln (Funded NJAW)
- Browning Court (Funded NJAW)

Capital Budget:

\$120,000 Supplies & Sealcoating \$600,000 Paving

Sealcoating:

- Jane Terrace
- Farm Rd
- Franklin Dr
- Krista Ct
- Old Orchard Rd
- Reservoir Ridge Rd
- Robert Rd
- Shores Rd
- Stonehouse Rd
- Tall Oak Ct
- Tanager Lane
- Tingley Rd Washington Valley to End
- Waters Edge Rd.
- Westminster Drive

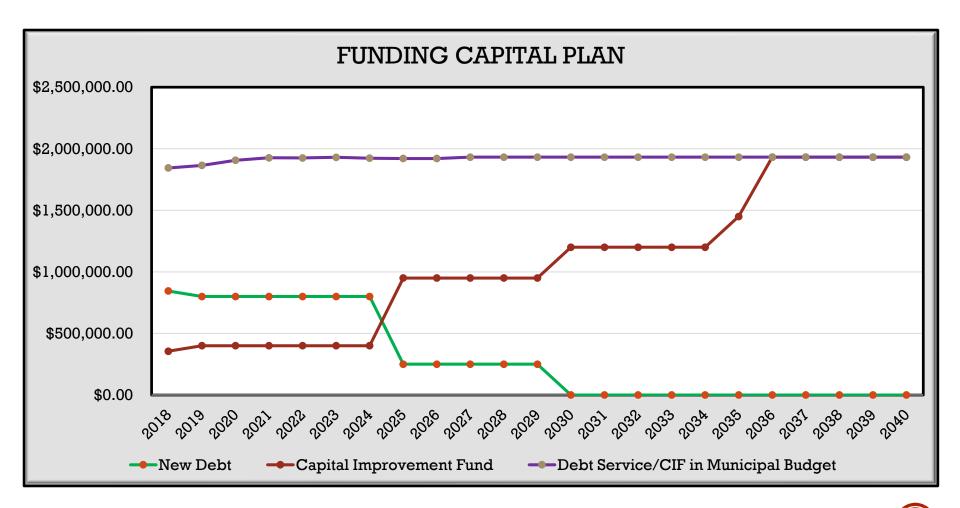


LONG TERM CAPITAL PLAN

Funding \$1,200,000 in Capital Projects Per Year

- Issue \$800K in new Notes / Cash Pay \$400K from 2019-2025
- Issue \$250K in new Notes / Cash Pay \$950K from 2026-2030
- 2030 Cash Pay for All Projects through Capital Improvement Fund
- Pay off All Notes by 2035
- Budget Stays Level

FUNDING CAPITAL PLAN



DEBT MANAGEMENT PLAN

