

Onondaga County Water Authority

Board Approval:

10/25/2013

2014 Capital Budget Summary

Last Revision:

10/4/2013

| BUDGET No. | BUDGET AREA | DESCRIPTION: | Department Request | Engineering Recommend | Executive Recommend | Board Approval |
|------------|--------------|---|--------------------|-----------------------|---------------------|----------------|
| 1A | Small Meters | SMALL METER PURCHASE 5/8" (4800) | \$279,408 | \$279,408 | \$279,408 | \$279,408 |
| | | SMALL METER PURCHASE 5/8" PIT (480) | \$32,895 | \$32,895 | \$32,895 | \$32,895 |
| | | SMALL METER PURCHASE 5/8" RADIO RD (784) | \$132,488 | \$132,488 | \$132,488 | \$132,488 |
| | | SMALL METER PURCHASE 5/8" RR PIT (576) | \$119,215 | \$119,215 | \$119,215 | \$119,215 |
| | | SMALL METER PURCHASE 3/4" (5) | \$405 | \$405 | \$405 | \$405 |
| | | SMALL METER PURCHASE 3/4" PIT (5) | \$495 | \$495 | \$495 | \$495 |
| | | SMALL METER PURCHASE 3/4" RR (5) | \$1,045 | \$1,045 | \$1,045 | \$1,045 |
| | | SMALL METER PURCHASE 3/4" RR PIT (5) | \$1,235 | \$1,235 | \$1,235 | \$1,235 |
| | | SMALL METER PURCHASE 1" (45) | \$5,264 | \$5,264 | \$5,264 | \$5,264 |
| | | SMALL METER PURCHASE 1" PIT (15) | \$1,913 | \$1,913 | \$1,913 | \$1,913 |
| | | SMALL METER PURCHASE 1" RADIO RD (15) | \$4,054 | \$4,054 | \$4,054 | \$4,054 |
| | | SMALL METER PURCHASE 1" RADIO RD PIT (15) | \$4,624 | \$4,624 | \$4,624 | \$4,624 |
| | | Total | | | \$583,041 | \$583,041 |
| 1B | Large Meters | LARGE METER PURCHASE 1 1/2" (10) | \$8,760 | \$8,760 | \$8,760 | \$8,760 |
| | | LARGE METER PURCHASE 1 1/2" PIT(10) | \$8,760 | \$8,760 | \$8,760 | \$8,760 |
| | | LARGE METER PURCHASE 1 1/2" RAD. RD. (10) | \$4,425 | \$4,425 | \$4,425 | \$4,425 |
| | | LARGE METER PURCHASE 1 1/2" RAD. RD. PIT (10) | \$4,804 | \$4,804 | \$4,804 | \$4,804 |
| | | LARGE METER PURCHASE 2" (10) | \$10,100 | \$10,100 | \$10,100 | \$10,100 |
| | | LARGE METER PURCHASE 2" PIT (10) | \$10,100 | \$10,100 | \$10,100 | \$10,100 |
| | | LARGE METER PURCHASE 2" RAD. RD. (10) | \$5,925 | \$5,925 | \$5,925 | \$5,925 |
| | | LARGE METER PURCHASE 2" RAD. RD. PIT (10) | \$6,304 | \$6,304 | \$6,304 | \$6,304 |
| | | LARGE METER PURCHASE 3" (8) | \$10,240 | \$10,240 | \$10,240 | \$10,240 |
| | | LARGE METER PURCHASE 3" RAD. RD. (4) | \$8,517 | \$8,517 | \$8,517 | \$8,517 |
| | | LARGE METER PURCHASE 4" (8) | \$17,776 | \$17,776 | \$17,776 | \$17,776 |
| | | LARGE METER PURCHASE 4" RAD. RD. (4) | \$11,231 | \$11,231 | \$11,231 | \$11,231 |
| | | LARGE METER PURCHASE 6" (8) | \$30,704 | \$30,704 | \$30,704 | \$30,704 |
| | | LARGE METER PURCHASE 6" RAD. RD. (4) | \$18,380 | \$18,380 | \$18,380 | \$18,380 |
| | | LARGE METER PURCHASE 8" (2) | \$12,400 | \$12,400 | \$12,400 | \$12,400 |
| | | LARGE METER PURCHASE 8" RAD. RD. (2) | \$7,051 | \$7,051 | \$7,051 | \$7,051 |
| | | LARGE METER PURCHASE 10" (2) | \$16,000 | \$16,000 | \$16,000 | \$16,000 |
| | | LARGE METER PURCHASE 10" RAD. RD. (2) | \$10,975 | \$10,975 | \$10,975 | \$10,975 |
| | | 4"x1 1/2" FIRELINE METER (1) | \$5,287 | \$5,287 | \$5,287 | \$5,287 |
| | | 6"x2" FIRELINE METER (1) | \$7,023 | \$7,023 | \$7,023 | \$7,023 |
| | | 8"x2" FIRELINE METER (1) | \$10,534 | \$10,534 | \$10,534 | \$10,534 |
| | | 10"x2" FIRELINE METER (1) | \$15,067 | \$15,067 | \$15,067 | \$15,067 |
| | | 3" HYD. METER W/CHECK VALVES (12) | \$5,234 | \$5,234 | \$5,234 | \$5,234 |
| | | 4" OMNI T2 Water Meters (2 for year) | \$3,500 | \$3,500 | \$3,500 | \$3,500 |
| | | 6" OMNI T2 Water Meters (2 for year) | \$6,200 | \$6,200 | \$6,200 | \$6,200 |
| | | 8" OMNI T2 Water Meters (2 for year) | \$10,600 | \$10,600 | \$10,600 | \$10,600 |
| | | 10" OMNI T2 Water Meters (2 for year) | \$13,800 | \$13,800 | \$13,800 | \$13,800 |
| Total | | | \$34,100 | \$279,697 | \$279,697 | \$279,697 |

Onondaga County Water Authority

Board Approval: 10/25/2013

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Last Revision: 10/04/13

| BUDGET No. | BUDGET AREA | DESCRIPTION: | Department Request | Engineering Recommend | Executive Recommend | Board Approval |
|---|-----------------------|---|--------------------|-----------------------|---------------------|----------------|
| 2A | Small Services | New Services (<=2') -Total Cost | \$489,000 | \$489,000 | \$489,000 | \$489,000 |
| | | Contributed Capital - \$480,000 | -\$480,000 | -\$480,000 | -\$480,000 | -\$480,000 |
| | | New Services (<=2') - OCWA Cost = \$9,000 | \$9,000 | \$9,000 | \$9,000 | \$9,000 |
| 3A | Main Extensions (MEC) | Main Extension Contracts - Total Cost | \$945,000 | \$945,000 | \$945,000 | \$945,000 |
| | | Contributed Capital - \$845,000 | -\$845,000 | -\$845,000 | -\$845,000 | -\$845,000 |
| | | Main Extension Contracts - OCWA Cost = \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 |
| JO | | Job Orders (capital) - Total Cost | \$375,000 | \$375,000 | \$375,000 | \$375,000 |
| | | Contributed Capital - \$375,000 | -\$375,000 | -\$375,000 | -\$375,000 | -\$375,000 |
| | | Job Orders (capital) - OCWA Cost = \$0 | \$0 | \$0 | \$0 | \$0 |
| 3B | System Betterment | Chestnut Hill Middle / Elementary School Complex - TSAL | \$170,000 | \$170,000 | \$170,000 | \$170,000 |
| | | Elmcrest Circle - TSAL | \$60,000 | \$60,000 | \$60,000 | \$60,000 |
| | | Winchell Drive & Chapman Ave - TGED | \$230,000 | \$230,000 | \$230,000 | \$230,000 |
| | | Huntington Ave / Bellevue Ave - TONO | \$150,000 | \$150,000 | \$150,000 | \$150,000 |
| | | NYS Route 31 (Kennedy to Town Line) - TSUL | \$320,000 | | | |
| | | Johnson & Stoutenger Street - VESY | \$190,000 | \$190,000 | \$190,000 | \$190,000 |
| | | Kirsch Ave - TSAL | \$320,000 | | | |
| | | Fremont Road (Taft to 298) - TMAN | \$350,000 | | | |
| | | Ferguson Road (Island Road to Hyd # 4368) - TCIC | \$220,000 | | | |
| | | Myers Road (Old Myers to Schepps) - TMAN | \$260,000 | \$260,000 | \$260,000 | \$260,000 |
| | | Onondaga Road (OCC to Velasko Road) - TONO | \$240,000 | \$240,000 | \$240,000 | \$240,000 |
| | | South Bay Road @ MWB (South of Cobblestone) - TCIC | \$40,000 | \$40,000 | \$40,000 | \$40,000 |
| | | Greenfield Parkway Connection - TSAL | \$30,000 | \$30,000 | \$30,000 | \$30,000 |
| | | Rockwell Road - TONO | \$130,000 | | | |
| | | Boyd Ave - VSOL | \$63,000 | | | |
| | | Young Ave - TSAL | \$40,000 | \$40,000 | \$40,000 | \$40,000 |
| | | Delmar Place - TSAL | \$145,000 | \$145,000 | \$145,000 | \$145,000 |
| | | Van Alstine Road - TCAM | \$120,000 | | | |
| | | South Orchard Road (Near Andrews St) - TGED | \$205,000 | | | |
| | | East Center Street (Peterboro to end) - VCAN | \$150,000 | | | |
| Cleveland Road (Skyline to South of Excalibur) - TONO | \$180,000 | \$180,000 | \$180,000 | \$180,000 | | |
| Camillus Consolidated W.D. Water Main Improvements - TCAM | \$300,000 | \$200,000 | \$200,000 | \$200,000 | | |
| Total | | | \$3,913,000 | \$1,935,000 | \$1,935,000 | \$1,935,000 |

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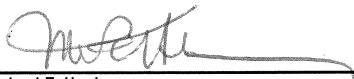
Last Revision:

10/04/13

| BUDGET No. | BUDGET AREA | DESCRIPTION: | Department Request | Engineering Recommend | Executive Recommend | Board Approval |
|------------|----------------------|--|---|---|---|---|
| 3C | New Hydrants | New Hydrants | \$36,000 | \$36,000 | \$36,000 | \$36,000 |
| 3D | DOT Relocation | Onondaga County D.O.T. Projects | \$250,000 | \$250,000 | \$250,000 | \$250,000 |
| 4A | Valve Replacements | New Valves | \$240,000 | \$240,000 | \$240,000 | \$240,000 |
| 4B | Hydrant Replacements | (120) Hydrant Replacements | \$360,000 | \$360,000 | \$360,000 | \$360,000 |
| 5a | Light Vehicles | Replace 2009 Distribution 3/4 Ton Cargo Van # 3015 Replace 2005 Administration SUV # 2001 Replace 2008 Meter Reader Truck# 2542 Replace 2007 Distribution 1/2 ton Pick-up truck# 2527 Replace 2010 Distribution 1/2 ton pick-up truck# 2557 Replace 2009 Meter Repair 3/4 ton cargo van# 3013 New 2014 1/2 ton pick-up truck, 4X4 (New position in Operations) Replace 2007 Meter Repair cargo van# 3009 Replace 2005 Engineering pick-up truck# 2308 Replace 2005 Distribution pick-up truck# 2315 New 2014 cargo van for new Meter Repair department position. Replace 2010 Distribution regular cab pick-up with 2014 extended cab Enclosed Utility Trailer (8' wide by 12' long) | \$30,000 \$28,700 \$26,500 \$28,500 \$29,500 \$29,500 \$32,500 \$30,000 \$31,000 \$27,000 \$30,000 \$28,500 \$5,000 | \$30,000 \$28,700 \$26,500 \$28,500 \$29,500 \$29,500 \$32,500 \$30,000 \$31,000 \$27,000 \$30,000 \$28,500 \$5,000 | \$30,000 \$28,700 \$26,500 \$28,500 \$29,500 \$29,500 \$32,500 \$30,000 \$31,000 \$27,000 \$30,000 \$28,500 \$0 | \$30,000 \$28,700 \$26,500 \$28,500 \$29,500 \$29,500 \$32,500 \$30,000 \$31,000 \$27,000 \$30,000 \$28,500 \$0 |
| | Total | | \$356,700 | \$356,700 | \$351,700 | \$351,700 |
| 5B | Heavy Vehicles | (1 EA) 10 WHEELED DUMP TRUCK (1 EA) HEAVY DUTY 6 WHEELED DUMP TRUCK (1 EA) 12 TON EQUIPMENT TRAILER | \$150,000 \$115,000 \$20,000 | \$150,000 \$115,000 \$20,000 | \$0 \$115,000 \$20,000 | \$0 \$115,000 \$20,000 |
| | Total | | \$285,000 | \$285,000 | \$135,000 | \$135,000 |
| 5C | Field Equipment | GPS SYSTEM INSTALLATION FOR MTR REP/ MTR RDG DEPT VEHICLES (EQUIPMENT AND COMPUTER HARDWARE) HAND HELD ELECTRONIC METER READING AND PROGRAM DEVICE W/ COMM CRADLE (5) PURCHASE OF NEPTUNE MOBILE MRX DATA COLLECTOR PURCHASE OF SENSUS MOBILE VXU DATA COLLECTOR (1 EA) LIGHT PLANT (1 EA) HYDRAULIC HAMMER (PAVEMENT BREAKER (2 EA) RUBBER TIRED BACKHOES (1 EA) EXCAVATOR (1 EA) VEHICLE WASH RACK SENSUS Basic ACT-PAK (6 Units) Utility Vehicle (JD Gator type) | \$6,000 \$20,000 \$8,000 \$22,800 \$10,000 \$17,000 \$97,000 \$155,000 \$20,000 \$7,200 \$20,000 | \$6,000 \$20,000 \$8,000 \$22,800 \$10,000 \$17,000 \$97,000 \$155,000 \$20,000 \$7,200 \$20,000 | \$0 \$0 \$8,000 \$22,800 \$10,000 \$17,000 \$97,000 \$0 \$0 \$0 \$20,000 | \$0 \$0 \$8,000 \$22,800 \$10,000 \$17,000 \$97,000 \$0 \$0 \$0 \$20,000 |
| | Total | Field Equipment | \$383,000 | \$383,000 | \$174,800 | \$174,800 |
| 5D | Office Equipment | Large Format (36" Wide) Copier/Printer - KIP7100 | \$20,000 | \$20,000 | \$20,000 | \$20,000 |
| | Total | Office Equipment | \$20,000 | \$20,000 | \$20,000 | \$20,000 |

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|-------------|-----------------------|---|--------------------|-----------------------|---------------------|----------------|
| 5E | Radio & Lab Equipment | | | | | |
| 5F | Safety Equipment | | | | | |
| 6A | Building Improvements | PROPOSED INSTALLATION OF A COMPLETE INTERIOR METER TEST FACILITY AT NORTHERN CONCOURSE - CURRENT EQPT IS ANTIQUATED. REPLACEMENT A NECESSITY. | \$300,000 | \$25,000 | \$25,000 | \$25,000 |
| | | Fire Alarm System Upgrade - NC | \$50,000 | \$25,000 | \$25,000 | \$25,000 |
| | | Canastota garage roof repairs | \$50,000 | \$20,000 | \$20,000 | \$20,000 |
| | | Asbestos Removal in NC Storeroom | \$150,000 | \$0 | \$150,000 | \$150,000 |
| Total | | | \$550,000 | \$70,000 | \$220,000 | \$220,000 |
| 7 | Telemetry | | | | | |
| Total | | | | \$0 | \$0 | \$0 |
| 8 | Control Valves | Kelly's Corners - Piping Improvements | \$75,000 | \$75,000 | \$75,000 | \$75,000 |
| | | Falls Road - Pit & piping improvements | \$25,000 | \$25,000 | \$25,000 | \$25,000 |
| | | Hinsdale Rd Gradient Control Pit Retirement | | \$75,000 | \$75,000 | \$75,000 |
| Total | | | \$100,000 | \$175,000 | \$175,000 | \$175,000 |
| 9 | Pumping Stations | Sherwood Ave Pump Station (Camillus) (MEH -spread over 2014 & 2015) | \$1,100,000 | \$750,000 | \$375,000 | \$375,000 |
| | | Dunning Drive Pump Station (Camillus) (MEH -spread over 2014 & 2015) | \$900,000 | \$450,000 | \$225,000 | \$225,000 |
| | | Salt Springs VFDs | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| | | Academy Hill | \$25,000 | \$25,000 | \$25,000 | \$25,000 |
| Total | | | \$2,075,000 | \$1,275,000 | \$675,000 | \$675,000 |
| 10 | Filter Plant | Replace Backwash Pump # 1 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| | | Replace Outside Lights with LED | \$10,000 | \$10,000 | \$10,000 | \$10,000 |
| Total | | | \$60,000 | \$60,000 | \$60,000 | \$60,000 |
| 11 | Reservoirs & Tanks | Tank Rehab - Eagleview (MEH-Design & Bid in 2014 - Construct 2015) | \$1,200,000 | \$1,200,000 | \$200,000 | \$200,000 |
| | | Tank Rehab - Southwood | \$800,000 | | | |
| | | Warners Tank replacement | \$1,300,000 | | | |
| | | Camillus Tanks | \$2,000,000 | | | |
| | | Fairmount - old reservoir repairs | \$300,000 | | | |
| | | Tank Painting | | \$250,000 | \$0 | \$0 |
| | | | \$5,600,000 | \$1,450,000 | \$200,000 | \$200,000 |
| 12 | Source of Supply | Replace Outside Lights at Dam with LED | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| Total | | | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| MAJOR | Other Projects | Exposed Main Near Camillus | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| | | Exposed Main Near Masters Rd | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| | | Pipe Bridge Renovations | \$50,000 | \$50,000 | \$25,000 | \$25,000 |
| | | Air Valve Repairs | \$25,000 | \$25,000 | \$0 | \$0 |
| Total | | | \$175,000 | \$175,000 | \$125,000 | \$125,000 |
| Grand Total | | | \$15,134,841 | \$8,047,438 | \$5,934,238 | \$5,934,238 |


 Michael E. Hooker
 Executive Director
 Date 10/25/2013


 Curtis R. Marvin
 Fiscal Officer
 Date 10/25/2013