

2011 Capital Budget Summary

BUDGET No.	BUDGET AREA	DESCRIPTION:	Department Request	Executive Recommend	Board Approval		
1A	Small Meters	SMALL METER PURCHASE 5/8" (4800) <i>(MEH Cut to 4,000)</i>	267,555	222,962	222,962		
		SMALL METER PURCHASE 5/8" PIT (480) <i>(Cut to 320)</i>	29,118	19,414	19,414		
		SMALL METER PURCHASE 5/8" RADIO RD (768) <i>(cut to 384)</i>	125,892	62,946	62,946		
		SMALL METER PURCHASE 5/8" RR PIT (384)	72,916	72,916	72,916		
		SMALL METER PURCHASE 3/4" (5)	387	387	387		
		SMALL METER PURCHASE 3/4" PIT (5)	417	417	417		
		SMALL METER PURCHASE 3/4" RR (5)	925	925	925		
		SMALL METER PURCHASE 3/4" RR PIT (5)	1,125	1,125	1,125		
		SMALL METER PURCHASE 1" (30)	3,300	3,300	3,300		
		SMALL METER PURCHASE 1" PIT (10)	1,156	1,156	1,156		
		SMALL METER PURCHASE 1" RADIO RD (10)	2,423	2,423	2,423		
		SMALL METER PURCHASE 1" RADIO RD PIT (10)	2,596	2,596	2,596		
		SMALL METER PURCHASE 1 1/2" (5)	1,094	1,094	1,094		
		SMALL METER PURCHASE 1 1/2" PIT(5)	1,406	1,406	1,406		
		SMALL METER PURCHASE 1 1/2" RAD. RD. (5)	1,642	1,642	1,642		
		SMALL METER PURCHASE 1 1/2" RAD. RD. PIT (5)	1,739	1,739	1,739		
		SMALL METER PURCHASE 2" (5)	1,355	1,355	1,355		
		SMALL METER PURCHASE 2" PIT (5)	1,386	1,386	1,386		
		SMALL METER PURCHASE 2" RAD. RD. (5)	2,093	2,093	2,093		
		SMALL METER PURCHASE 2" RAD. RD. PIT (5)	2,202	2,202	2,202		
	Total		520,727	403,484	403,484		
1B	Large Meters	LARGE METER PURCHASE 3" (6)	8,550	4,275	4,275		
		LARGE METER PURCHASE 3" RAD. RD. (2)	2,772	2,772	2,772		
		LARGE METER PURCHASE 4" (6)	14,850	7,425	7,425		
		LARGE METER PURCHASE 4" RAD. RD. (2)	5,958	5,958	5,958		
		LARGE METER PURCHASE 6" (6)	25,650	12,825	12,825		
		LARGE METER PURCHASE 6" RAD. RD. (2)	7,654	7,654	7,654		
		LARGE METER PURCHASE 8" (2)	6,170	3,085	3,085		
		LARGE METER PURCHASE 8" RAD. RD. (1)	3,245	3,245	3,245		
		LARGE METER PURCHASE 10" (2)	9,618	4,809	4,809		
		LARGE METER PURCHASE 10" RAD. RD. (1)	4,223	4,223	4,223		
		4"x1 1/2" FIRELINE METER (2)	8,142	4,071	4,071		
		6"x2" FIRELINE METER (2)	10,416	5,208	5,208		
		8"x2" FIRELINE METER (2)	13,801	6,900	6,900		
		10"x2" FIRELINE METER (2)	21,048	10,524	10,524		
		3" HYD. METER W/CHECK VALVES (12)	9,020	6,013	6,013		
		1-1/2" MEASURING CHAMBER/REGISTER UNIT (2)	1,600	800	800		
		2" MEASURING CHAMBER/REGISTER UNIT (2)	1,600	800	800		
		3" MEASURING CHAMBER/REGISTER UNIT (2)	1,700	850	850		
		4" MEASURING CHAMBER/REGISTER UNIT (2)	2,400	1,200	1,200		
		6" MEASURING CHAMBER/REGISTER UNIT (2)	6,400	3,200	3,200		
		8" MEASURING CHAMBER/REGISTER UNIT (2)	9,000	4,500	4,500		
		10" MEASURING CHAMBER/REGISTER UNIT (2)	12,000	6,000	6,000		
		FLOW RATE TOT/IND W/C2 OPT (6)	7,800	7,800	7,800		
		2" BRONZE METER STRAINERS (4)	800	400	400		
		3" BRONZE METER STRAINERS (4)	1,600	800	800		
		4" BRONZE METER STRAINERS (4)	2,400	1,200	1,200		
		6" BRONZE METER STRAINERS (4)	4,000	2,000	2,000		
		<i>MEH Large meter cuts per review with PTO</i>					
			Total		202,417	118,537	118,537

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BUDGET No.	BUDGET AREA	DESCRIPTION:	Department Request	Executive Recommend	Board Approval
2A	Small Services	New Services (<=2") -Total Cost	350,000	350,000	350,000
		New Services (<=2") - Contributed Capital	(340,000)	(340,000)	(340,000)
		New Services (<=2") - OCWA Cost	10,000	10,000	10,000
3A	Main Extensions (MEC)	Main Extension Contracts - Total Cost	500,000	500,000	500,000
		Main Extension Contracts - Contributed Cost	(428,000)	(428,000)	(428,000)
		Main Extension Contracts - OCWA Cost	72,000	72,000	72,000
JO		Job Orders (capital) - Total Cost	500,000	500,000	500,000
		Job Orders (capital) - Contributed Cost	(500,000)	(500,000)	(500,000)
		Job Orders (capital) - OCWA Cost	0	0	0
3B	System Betterment	Benson Ave (Co. Rt. 25) - TMIN	190,000	190,000	190,000
		Kenny Drive - VFAY	60,000	60,000	60,000
		Pine Ave - VSYL	55,000	55,000	55,000
		Hinsdale Road @ Milton Ave Valve Vault Retirement - TCAM	55,000	55,000	55,000
		Second Ave - VSYL	45,000	45,000	45,000
		Ontario Ave (Lakeside to Mohegan) - TGED	170,000	170,000	170,000
		Onondaga Road (OCC to Velasko) - TONO	240,000	240,000	240,000
		Yeaworth Lane (Highbridge to Calvary Cir) - TMAN	95,000	95,000	95,000
		Ravenswood Lane (Brookhill to Brickyard) - TMAN	95,000	95,000	95,000
		Williamson Parkway - TCIC	185,000	0	0
		Hilltop Road - TONO	110,000	0	0
		Far Reach Drive (Hidden Lake to End) - TLYS	120,000	0	0
		Jessica Drive - TCLA	115,000	0	0
		Hillside Ave & Homer Ave - TGED	55,000	0	0
		Bartel Road (Madison to Blaze / near Oneida Shores) - TCIC	110,000	0	0
		Bones Road (Wheeler to Bryant) - TANN	90,000	0	0
		Retford Drive - TSAL	115,000	0	0
		Delmar Place - TSAL	310,000	0	0
		South Orchard Road (Near Andrews St) - TGED	105,000	0	0
		East Center Street (Peterboro to end) - VCAN	150,000	0	0
		Kasson Road Valve Improvement Route 175 - TONO	30,000	30,000	30,000
		NYS Thruway Crossing (Winchell Tank to Interstate Isle Rd) - TGED	240,000	0	0
		Running Brook Lane - TCIC	150,000	0	0
		Lakeview Terrace - TSAL	110,000	0	0
		Knapp & Camden (Ardmore to Montrose & Corey) - TGED	85,000	0	0
		Kirsh Ave (McApline to Biltmore) - TSAL	90,000	0	0
		Total			3,175,000

Onondaga County Water Authority

Board Approval:

10/15/2010

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BUDGET No.	BUDGET AREA	DESCRIPTION:	Department Request	Executive Recommend	Board Approval
3C	New Hydrants	New Hydrants	40,000	25,000	25,000
3D	DOT Relocation	Onondaga County D.O.T. Projects	300,000	250,000	250,000
4A	Valve Replacements	New Valves	100,000	100,000	100,000
4B	Hydrant Replacements	(100) Hydrant Replacements	158,400	158,400	158,400
5a	Light Vehicles	Replace 2006 Canastota Distribution Van # 3006 Replace 2004 WTP Truck # 2304 Replace 2005 Canastota Distribution Truck # 2517 Replace 2005 Operation Instrumentation truck# 2306 Replace 2002 Administration truck# 269 Replace 2002 Meter Repair truck# 299 Replace 2002 Water Treatment truck# 209 Replace 2006 Distribution truck# 2516	26,800 32,500 23,000 28,000 23,000 23,000 29,000 23,000	26,800 32,500 23,000 28,000 23,000 23,000 29,000 23,000	26,800 32,500 23,000 28,000 23,000 23,000 29,000 23,000
	Total		208,300	208,300	208,300
5B	Heavy Vehicles	12-Ton Tag Trailer - Northern Concourse Heavy Duty Dump Truck - Northern Concourse (1 EA) F-450 CREW TRUCK - NC	18,000 98,000 85,500	18,000 98,000 85,500	18,000 98,000 85,500
	Total		201,500	201,500	201,500
5C	Field Equipment	HAND HELD ELECTRONIC METER READING AND PROGRAM DEVICE W/ COMM CRADLE (6) METER READING AUTOGUN FOR REMOTE METER READING (6) (1EA) VALVE VAC / OPERATOR - Distribution (2 EA) CAT BACKHOES 416E - Distribution	30,000 6,000 80,000 61,000	30,000 6,000 63,000 61,000	30,000 6,000 63,000 61,000
	Total	Field Equipment	177,000	160,000	160,000
5D	Office Equipment	BASED ON CANON IR3235 (STATE CONTRACT PRICING) COPIER, SCANNER, FAX & NETWORK PRINTING; AUTO FEED & DUPLEXING; 4 TRAYS & BYPASS TRAY; \$500 TRADE-IN ALLOWANCE.	7,000	7,000	7,000
	Total	Office Equipment	7,000	7,000	7,000

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BUDGET No.	BUDGET AREA	DESCRIPTION:	Department Request	Executive Recommend	Board Approval
5E	Radio & Lab Equipment				
5F	Safety Equipment				
6A	Building Improvements	PROPOSED INSTALLATION OF A COMPLETE INTERIOR METER TEST FACILITY AT NORTHERN CONCOURSE BY MARS CO - ON SITE START-UP W/MARS PERSONNEL INCLUDES TRAINING, SCALE CERTIF AND INSTALL ASSIST/SUPERV AT NC, AS WELL AS HANDHELD COMPUTERS FOR TESTING, PLUS FREIGHT. (SEE PTOM FOR PROPOSALS - INCLUDE DESIGN AND COST ANALYSIS AS WELL AS AN OPTION FOR 5/YR/10YR LEASE PAYMENTS). OFFICE REMODELING - NC DISTRIBUTION NC Electrical Service Replacement (current system over 40 years old and oversized for OCWA needs)	350,000 10,000	35,000 0 150,000	35,000 0 150,000
	Total		360,000	185,000	185,000
7	Telemetry	SCADA System Upgrade		185,000	185,000
	Total		0	185,000	185,000
8	Control Valves				
	Total		0	0	0
9	Pumping Stations				
	Total		0	0	0
10	Filter Plant				
	Total		0	0	0
11	Reservoirs & Tanks				
	Total		0	0	0
MAJOR	Other Projects	Sipline 24" Transmission Main (Willis to I-690) - CSYR Vienna North Shore Connection (Design & Initial Construction) - TVIE Transmission Main Improvements (Repair/Replace/Clear) - Various Otisco Lake Pipe Intake Investigation - TMAR TopCon GPS Unit TopCon Submeter Handheld GPS Receiver Tank Repairs and Painting	500,000 300,000 100,000 20,000 14,000 7,000 800,000	50,000 30,000 100,000 0 14,000 7,000 500,000	50,000 30,000 100,000 0 14,000 7,000 500,000
	Total		1,741,000	701,000	701,000
	Grand Total		7,273,344	3,820,221	3,820,221

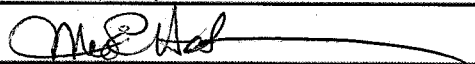
Onondaga County Water Authority

Board Approval:

10/15/10

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Major Capital Projects per 2010 & 2011 Bond	Budget Area	DESCRIPTION: (Projects that span more than one year)	Total	Executive	Board
			Request	Recommend	Approval
2010 Bond Issue	Buildings	Northern Concourse Roof, siding and HVAC	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
2011 Bond Issue	Tanks	Eastern 20 MG tank (second tank per MWB lease agreement)	\$ 16,000,000	\$ 15,800,000	\$ 15,800,000
2011 Bond Issue	Pump Stations	West Hill Pump Station & Tank Upgrade (replacement of hazardous facility)	\$ 800,000	\$ 800,000	\$ 800,000
2011 Bond Issue	Pump Stations	Thurber St & Seneca Pump Stations (per So. Branch lease from MWB - upgrades to 40 year old pumping equipment, controls and auxillary power)	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
2011 Bond Issue	Water Main Projects	Hilltop Road - TONO	110,000	110,000	110,000
		Far Reach Drive (Hidden Lake to End) - TLYS	120,000	120,000	120,000
		Jessica Drive - TCLA	115,000	115,000	115,000
		Hillside Ave & Homer Ave - TGED	55,000	55,000	55,000
		Bartel Road (Madison to Blaze / near Oneida Shores) - TCIC	110,000	110,000	110,000
		Bones Road (Wheeler to Bryant) - TANN	90,000	90,000	90,000
		Retford Drive - TSAL	115,000	115,000	115,000
		Williamson Parkway - TCIC	185,000	185,000	185,000
Total Major Projects			22,200,000	22,000,000	22,000,000
Grand Total Capital Projects for 2011			29,473,344	25,820,221	25,820,221


 Michael E. Hooker
 Executive Director
 Date 10/15/10


 Curtis R. Marvin
 Chief Accountant
 Date 10/15/10