



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: October 18, 2011

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Proposed Stoughton Utilities 2012 Budget And Ten-Year (2012-2021) Capital Projects Program.

The proposed Stoughton Utilities 2012 Budget and Ten-Year (2012-2021) Capital Projects Program is scheduled to be presented to the Stoughton Common Council for approval on October 25, 2011. The Stoughton Utilities Committee unanimously approved the proposed Stoughton Utilities Ten-Year (2012) Capital Projects Program, and recommended its approval to the Stoughton Common Council by a vote of 7-0 on June 20, 2011; and unanimously approved the proposed Stoughton Utilities 2012 Budget, and recommended its approval to the Stoughton Common Council by a vote of 5-0 on September 19, 2011.

Encl.



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Needs Since 1886

Date: September 13, 2011
To: Stoughton Utilities Committee
From: Robert P. Kardasz, P.E.
Stoughton Utilities Director
Subject: Stoughton Utilities Revised 2012 Proposed Budget

In response to a request from the Stoughton Utilities Committee on August 15, 2011, utilities staff analyzed market wages for 6 non-represented employees and 9 employees represented by a contract that expires on December 31, 2011 and developed the attached 2012 Revised Proposed Budget. The 2012 Revised Budget is based on staff's review and calculation of 2011 average wages from a total of 14 comparable municipal utilities in Wisconsin and includes a \$36,292 total market adjustment in 2012 as a part of a three-year market compensation adjustment plan.

I am requesting approval of the 2012 Revised Proposed Budget and a recommendation to the Stoughton Common Council.

Encl.



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DRAFT STOUGHTON UTILITIES COMMITTEE MEETING MINUTES

Monday, September 19, 2011 – 5:00 p.m.

Page No. 2

Stoughton, WI

Status Of The Stoughton Utilities Committee Recommendation(s) To The Stoughton Common Council: Utilities Director Robert Kardasz reported that the Stoughton Common Council approved the Wisconsin Retirement System-Unfunded Actuarial Accrued Liability (Prior Service Liability) loan from Stoughton Utilities to the City of Stoughton. Discussion followed.

Stoughton Utilities Compensation Analysis: Stoughton Utilities Director Robert Kardasz presented and discussed the Stoughton Utilities Compensation Analysis. Discussion Followed. Motion by Alderperson Eric Hohol, motion seconded by Citizen Member Jonathan Hajny, to approve the Stoughton Utilities Compensation Analysis and recommend approval to the Stoughton Common Council. The motion carried 4-2 with Mayor Donna Olson and Alderperson Greg Jenson voting no.



Stoughton Utilities Revised Proposed 2012 Budget: Stoughton Utilities Finance and Administrative Manager Kim Jennings and Stoughton Utilities Director Robert Kardasz presented and discussed the proposed revised 2012 Stoughton Utilities Budget. Discussion followed.

Mayor Donna Olson excused herself from the Stoughton Utilities Committee Meeting at 5:55 p.m. to participate in a meeting with the Dane County Executive.

Further discussion followed. Motion by Citizen Member Jonathan Hajny, motion seconded by Alderperson Eric Hohol, to approve the revised proposed Stoughton Utilities 2012 Budget and recommend it to the Stoughton Common Council. The motion carried unanimously.

Stoughton Utilities Proposed 2012 Budget From The August 15, 2011 Stoughton Utilities Committee Meeting: Stoughton Utilities Director Robert Kardasz presented and discussed the proposed 2012 Stoughton Utilities Budget from the August 15, 2011 Stoughton Utilities Committee Meeting. Discussion followed. Motion by Citizen Member David Erdman, motion seconded by Alderperson Greg Jenson, to take no action. The motion carried unanimously.



STOUGHTON UTILITIES
Proposed Annual Budget for the Year
2012

**FOR THE FISCAL YEAR
JANUARY 1, 2012 THROUGH
December 31, 2012
Kim Jennings, CPA**



Stoughton Utilities
2012 Proposed Budget Summary

accounting shared/budget/

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>
OPERATING REVENUES	\$ 15,751,784	\$ 1,693,648	\$ 2,095,262	\$ 19,540,694
OPERATING EXPENSES				
Operation & Maintenance Expense	\$ 13,664,824	\$ 727,123	\$ 911,373	\$ 15,303,320
Taxes (PILOT)	\$ 330,000	\$ 305,500	\$ -	\$ 635,500
Depreciation	\$ 925,500	\$ 368,500	\$ 703,500	\$ 1,997,500
Total Operating Expenses	\$ 14,920,324	\$ 1,401,123	\$ 1,614,873	\$ 17,936,320
Operating Income	\$ 831,460	\$ 292,525	\$ 480,389	\$ 1,604,374
Non-operating Revenues (Expenses):				
Investment Income	\$ 140,000	\$ 35,000	\$ 62,000	\$ 237,000
Interest Expenses	\$ (278,243)	\$ (94,742)	\$ (108,148)	\$ (481,133)
Capital Contributions	\$ 71,000	\$ -	\$ -	\$ 71,000
Miscellaneous Revenues (Expenses)	\$ (35,000)	\$ (11,300)	\$ -	\$ (46,300)
Total Non-operating Revenues (Expenses)	\$ (102,243)	\$ (71,042)	\$ (46,148)	\$ (219,433)
Net Income	\$ 729,217	\$ 221,483	\$ 434,241	\$ 1,384,941

**STOUGHTON ELECTRIC UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2012**

OPERATING REVENUES	Proposed 2012	% Change 2011/2010	Estimated 2011	Actual 2010	Actual 2009	Actual 2008
Sales						
Residential	\$ 8,109,864	1.6%	\$ 7,981,022	\$ 7,250,472	\$ 6,536,235	\$ 6,435,923
General Service	\$ 2,083,462	1.7%	\$ 2,048,286	\$ 1,853,386	\$ 1,652,891	\$ 1,606,318
Small Power CP1 Customers	\$ 1,473,449	1.8%	\$ 1,447,582	\$ 1,313,188	\$ 1,137,138	\$ 1,148,553
Large Power CP2 Customers	\$ 978,420	1.8%	\$ 960,807	\$ 907,490	\$ 864,748	\$ 897,857
Industrial Power CP3 Customers	\$ 2,828,538	1.9%	\$ 2,775,960	\$ 2,555,924	\$ 2,100,050	\$ 2,234,590
Street Lighting	\$ 145,151	1.1%	\$ 143,571	\$ 132,009	\$ 129,151	\$ 197,147
Total Sales	\$ 15,618,884		\$ 15,357,228	\$ 14,012,469	\$ 12,420,213	\$ 12,520,388
Other Operating Revenues						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 46,900	2.0%	\$ 46,000	\$ 43,067	\$ 42,411	\$ 42,340
Other (Permits, ATC Common Facilities, etc.)	\$ 86,000	0.0%	\$ 86,000	\$ 85,137	\$ 85,057	\$ 102,074
Total Other Operating Revenues	\$ 132,900		\$ 132,000	\$ 128,204	\$ 127,468	\$ 144,414
Total Operating Revenues	\$ 15,751,784		\$ 15,489,228	\$ 14,140,673	\$ 12,547,681	\$ 12,664,802
OPERATING EXPENSES						
Power Production Expenses (WPPI-Wholesale Power)	\$ 12,111,966	2.1%	\$ 11,863,986	\$ 10,952,336	\$ 9,377,438	\$ 9,523,448
Transmission/Distribution (Substations, Poles, Lines, etc.)	\$ 538,991	3.7%	\$ 519,878	\$ 519,091	\$ 459,055	\$ 511,976
Customer Accounting and Collection	\$ 211,884	1.7%	\$ 208,336	\$ 206,356	\$ 179,822	\$ 152,483
Administrative and General (Salaries, Benefits, Insurance)	\$ 801,983	-3.2%	\$ 828,673	\$ 798,999	\$ 871,707	\$ 818,402
Depreciation	\$ 925,500	2.5%	\$ 903,000	\$ 865,950	\$ 792,269	\$ 772,081
Taxes	\$ 330,000	8.2%	\$ 305,000	\$ 291,922	\$ 258,797	\$ 237,414
Total Operating Expenses	\$ 14,920,324		\$ 14,628,873	\$ 13,634,654	\$ 11,939,088	\$ 12,015,804
OPERATING INCOME (LOSS)	\$ 831,460		\$ 860,355	\$ 506,019	\$ 608,593	\$ 648,998
NON-OPERATING REVENUES (EXPENSES)						
Investment Income	\$ 140,000	1.4%	\$ 138,000	\$ 208,297	\$ 369,993	\$ 286,012
Capital Contributions (Developer/Customer Contributions)	\$ 71,000	2.2%	\$ 69,500	\$ 267,667	\$ 38,002	\$ 93,363
Interest Expense	\$ (278,243)	-4.7%	\$ (291,993)	\$ (303,054)	\$ (325,283)	\$ (384,996)
Miscellaneous Income (Expense)	\$ (35,000)		\$ (37,000)	\$ (26,007)	\$ (42,319)	\$ (326,974)
Total Non-Operating Revenues (Expenses)	\$ (102,243)		\$ (121,493)	\$ 146,903	\$ 40,393	\$ (332,595)
NET INCOME	\$ 729,217		\$ 738,862	\$ 652,922	\$ 648,986	\$ 316,403

Notes: Revenues - Based from historical sales trend, WPPI purchased power/wholesale rate projections, and current retail rates effective on 1/1/2011.
Power Production Expense - Reflects projected changes in kWh consumption and projected wholesale power cost increase.
Depreciation and Taxes - Increase due to increased plant in service including substation and line projects.
Administration and General Expense - Decrease due to savings from employee share of Wisconsin Retirement System contributions.

**STOUGHTON WATER UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2012**

OPERATING REVENUES		Proposed 2012	% Change 2011/2010	Estimated 2011	Actual 2010	Actual 2009	Actual 2008
Sales							
Unmetered Sales		\$ -	-	\$ -	\$ -	\$ -	\$ -
Residential		\$ 808,680	0.5%	\$ 804,656	\$ 756,725	\$ 650,463	\$ 623,952
Commercial		\$ 190,917	0.5%	\$ 189,967	\$ 178,491	\$ 152,687	\$ 145,172
Industrial		\$ 216,665	0.5%	\$ 215,587	\$ 199,210	\$ 126,679	\$ 130,601
Public Authority (City Buildings)		\$ 16,769	0.5%	\$ 16,685	\$ 15,828	\$ 15,857	\$ 14,312
Private Fire Protection		\$ 15,786	0.5%	\$ 15,708	\$ 20,999	\$ 19,394	\$ 18,630
Public Fire Protection		\$ 420,831	0.5%	\$ 418,737	\$ 364,006	\$ 333,370	\$ 335,256
Total Sales		\$ 1,669,648		\$ 1,661,340	\$ 1,535,259	\$ 1,298,450	\$ 1,267,923
Other Operating Revenues							
Forfeited Discounts (Penalties, NSF, Reconnect)		\$ 5,000	0.0%	\$ 5,000	\$ 4,607	\$ 4,380	\$ 4,428
Other (Joint Metering Allocation, Permits)		\$ 19,000	0.0%	\$ 19,000	\$ 18,975	\$ 17,583	\$ 17,585
Total Other Operating Revenues		\$ 24,000		\$ 24,000	\$ 23,582	\$ 21,963	\$ 22,013
Total Operating Revenues		\$ 1,693,648		\$ 1,685,340	\$ 1,558,841	\$ 1,320,413	\$ 1,289,936
OPERATING EXPENSES							
Source of Supply (Maintenance of Wells)		\$ 9,926	1.5%	\$ 9,776	\$ 1,240	\$ 5,155	\$ 23,111
Pumping (Well Pumps and Fuel)		\$ 138,691	1.6%	\$ 136,570	\$ 141,086	\$ 116,149	\$ 122,545
Water Treatment (Chemicals)		\$ 26,864	1.7%	\$ 26,419	\$ 26,475	\$ 18,443	\$ 28,483
Transmission/Distribution (Mains, Towers, Services, Hydrants, Meters)		\$ 174,747	-15.9%	\$ 207,830	\$ 178,867	\$ 181,271	\$ 178,243
Customer Accounting and Collection		\$ 69,664	1.7%	\$ 68,480	\$ 67,640	\$ 50,606	\$ 43,572
Administrative and General (Salaries, Benefits, Insurance)		\$ 307,231	-2.9%	\$ 316,536	\$ 310,622	\$ 336,470	\$ 341,926
Depreciation		\$ 368,500	3.9%	\$ 354,500	\$ 327,160	\$ 321,255	\$ 309,071
Taxes		\$ 305,500	5.9%	\$ 288,500	\$ 259,162	\$ 228,514	\$ 211,710
Total Operating Expenses		\$ 1,401,123		\$ 1,408,611	\$ 1,312,252	\$ 1,257,863	\$ 1,258,661
OPERATING INCOME		\$ 292,525		\$ 276,729	\$ 246,589	\$ 62,550	\$ 31,275
NON-OPERATING REVENUES (EXPENSES)							
Investment Income		\$ 35,000	-12.5%	\$ 40,000	\$ 68,129	\$ 134,766	\$ 50,641
Interest Expense		\$ (94,742)	-7.0%	\$ (101,856)	\$ (98,444)	\$ (95,733)	\$ (128,124)
Capital Contributions (Developer/Customer Contributions)		\$ -		\$ -	\$ 612,176	\$ 3,421	\$ 148,584
Miscellaneous Income (Expense)		\$ (11,300)	7.6%	\$ (10,500)	\$ (10,328)	\$ (9,536)	\$ (241,710)
Total Non-Operating Revenues (Expenses)		\$ (71,042)		\$ (72,356)	\$ 571,533	\$ 32,918	\$ (170,609)
NET INCOME		\$ 221,483		\$ 204,373	\$ 818,122	\$ 95,468	\$ (139,334)

Notes: Revenues - Based on historical trend analysis and current rates, Phase I effective October 1, 2009 and Phase II effective September 1, 2010.
 Depreciation and Taxes - Increase due to increased plant in service including the East Tower with connecting water main and the Main St. reconstruction project.
 Transmission/Distribution Expense - Decrease due to a significant reduction in the third year of a water tower maintenance contract (2011 cost was elevated for painting).
 Administration and General Expense - Decrease due to savings from employee share of Wisconsin Retirement System contributions.

**STOUGHTON WASTEWATER UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2012**

10/5/2011 11:13

OPERATING REVENUES	Proposed 2012	% Change 2011/2010	Estimated 2011	Actual 2010	Actual 2009	Actual 2008
Sales						
Residential	\$ 1,432,677	0.50%	\$ 1,425,550	\$ 1,415,649	\$ 1,446,074	\$ 1,468,172
Commercial	\$ 434,553	0.50%	\$ 432,391	\$ 429,388	\$ 432,652	\$ 434,356
Industrial	\$ 128,877	0.50%	\$ 128,236	\$ 127,345	\$ 201,249	\$ 215,670
Public Authority (City Buildings)	\$ 22,555	0.50%	\$ 22,443	\$ 22,287	\$ 30,517	\$ 29,677
Total Sales	\$ 2,018,662		\$ 2,008,619	\$ 1,994,669	\$ 2,110,492	\$ 2,147,875
Other Operating Revenues						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 6,600	1.54%	\$ 6,500	\$ 6,491	\$ 8,979	\$ 10,136
Other (BOD/Suspendid Solids Surcharge)	\$ 70,000	0.00%	\$ 70,000	\$ 69,560	\$ 79,095	\$ 25,322
Total Operating Revenues	\$ 2,095,262		\$ 2,085,119	\$ 2,070,720	\$ 2,198,566	\$ 2,183,333
OPERATING EXPENSES						
Plant (General WWTP Plant Maintenance)	\$ 437,647	5.0%	\$ 416,958	\$ 399,012	\$ 400,803	\$ 433,154
Customer Accounting and Collection	\$ 124,707	1.8%	\$ 122,469	\$ 135,558	\$ 130,857	\$ 105,752
Administrative and General (Salaries, Benefits, Insurance)	\$ 349,019	-3.5%	\$ 361,538	\$ 368,072	\$ 388,641	\$ 324,386
Depreciation	\$ 703,500	4.2%	\$ 675,000	\$ 649,400	\$ 636,277	\$ 562,817
Total Operating Expenses	\$ 1,614,873		\$ 1,575,965	\$ 1,552,042	\$ 1,556,578	\$ 1,426,109
OPERATING INCOME	\$ 480,389		\$ 509,154	\$ 518,678	\$ 641,988	\$ 757,224
NON-OPERATING REVENUES (EXPENSES)						
Investment Income	\$ 62,000	31.9%	\$ 47,000	\$ 60,772	\$ 23,852	\$ 63,611
Interest Expense	\$ (108,148)	-14.9%	\$ (127,122)	\$ (142,512)	\$ (160,784)	\$ (176,460)
Capital Contributions (Developer/Customer Contributions)	\$ -		\$ -	\$ -	\$ -	\$ 63,644
Miscellaneous Income (Expense)	\$ -		\$ -	\$ -	\$ -	\$ 76,470
Total Non-Operating Revenues (Expenses)	\$ (46,148)		\$ (80,122)	\$ (81,740)	\$ (136,932)	\$ 27,265
NET INCOME	\$ 434,241		\$ 429,032	\$ 436,938	\$ 505,056	\$ 784,489

Notes: Revenues - Based on historical trend analysis and current rates, effective July 5, 2007.
 Depreciation and Taxes - Increase due to increased plant in service including the collection system slip-lining projects and improvements to the WWTP.
 Administration and General Expense - Decrease due to savings from employee share of Wisconsin Retirement System contributions.

STOUGHTON UTILITIES COMMITTEE MEETING MINUTES

Monday, June 20, 2011 – 5:22 p.m.

Page No. 3

Stoughton, WI

approval of the payment of the Stoughton Utilities portion of the Prior Service Liability in 2011 to the Stoughton Finance Committee and the Stoughton Common Council. The motion carried unanimously.

Aldersperson Greg Jenson excused himself from the Stoughton Utilities Committee Meeting at 6:05 p.m.

▷ **Stoughton Utilities Proposed 2011 Ten-Year (2012-2021) Capital Projects Program (CIP):** Stoughton Utilities Director Robert Kardasz presented and discussed the Proposed Stoughton Utilities 2011 Ten-Year (2012-2021) CIP. Discussion followed. Motion by Aldersperson Eric Hohol, motion seconded by Citizen Member Jonathan Hajny, to approve the Stoughton Utilities Proposed 2011 Ten-Year (2012-2021) Capital Projects Program and recommend its approval to the Stoughton Common Council when the City of Stoughton CIP is presented. The motion carried unanimously.

Proposed Two-Lot Certified Survey Of The West Electric Substation Property: Stoughton Utilities Director Robert Kardasz presented and discussed the proposed two-lot survey of the West Electric Substation Property. Discussion followed. Motion by Aldersperson Eric Hohol, motion seconded by Citizen Member David Erdman, to approve and recommend the approval of the preparation of a two-lot certified survey of the West Electric Substation Property to the Stoughton Common Council on June 28, 2011. The motion carried unanimously.

Stoughton Utilities Electric Service Rules And Information Manual: Stoughton Utilities Director Robert Kardasz and Stoughton Utilities Operations Superintendent Sean Grady presented and discussed the Stoughton Utilities Electric Service Rules and Information Manual. Discussion followed. Motion by Citizen Member David Erdman, motion seconded by Aldersperson Eric Hohol, to approve and recommend the approval of the Stoughton Utilities Electric Service Rules and Information Manual to the Stoughton Common Council on June 28, 2011. The motion carried unanimously.

Stoughton Utilities – WPPI Energy Emergency Operation Procedures For Load Reduction And Operation Of Standby Generation Policy: Utilities Director Robert Kardasz and Stoughton Utilities Operations Superintendent Sean Grady presented and discussed the Stoughton Utilities – WPPI Energy Emergency Operation Procedures for Load Reduction and Operation of Standby Generation Policy. Discussion followed. Motion by Aldersperson Eric Hohol, motion seconded by Aldersperson Larry Peterson, to approve the Stoughton Utilities – WPPI Energy Emergency Operation Procedures For Load Reduction and Operation of Standby Generation. The motion carried unanimously.

Stoughton Utilities RoundUp Program: Stoughton Utilities Office and Information Systems Supervisor Brian Hoops and Stoughton Utilities Director Robert Kardasz



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: June 14, 2011

To: Stoughton Utilities Committee

From: Brian G. Erickson - Stoughton Utilities Wastewater System Supervisor
Sean O Grady - Stoughton Utilities Operations Superintendent
Brian R. Hoops - Stoughton Utilities Office and Information Systems Supervisor
Kim M. Jennings, CPA - Stoughton Utilities Finance and Administrative Manager
Robert P. Kardasz, P.E. - Stoughton Utilities Director
Roger M. Thorson – Stoughton Utilities Water System Supervisor

Subject: Stoughton Utilities Proposed 2011 Ten-Year (2012-2021) Capital Projects Program.

We have completed efforts utilizing system plans, projections and updated engineering studies, and 2012 financial forecasts to develop our Proposed 2011 Ten-Year (2012-2021) Capital Projects Program. The updated electric and water system engineering studies which were presented to and approved by the Stoughton Utilities Committee on June 15, 2009 and the updated wastewater system engineering study which was presented to and approved by the Stoughton Utilities Committee on August 17, 2009 continue to influence the proposed ten-year capital projects program.

Our Stoughton Utilities Proposed 2011 Ten-Year (2012-2021) Capital Projects Program is provided for approval and recommendation to the Stoughton Common Council.

Encl.

Stoughton Utilities -- Program Summary
Capital Projects Program -- 2012-2021

Division	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Grand Total
Electric Division	\$1,306,900.00	\$1,135,000.00	\$1,275,000.00	\$1,050,000.00	\$790,000.00	\$603,000.00	\$3,330,000.00	\$780,000.00	\$500,000.00	\$870,000.00	\$11,639,900.00
Water Division	\$405,764.00	\$313,000.00	\$350,200.00	\$356,200.00	\$289,100.00	\$415,500.00	\$466,100.00	\$282,000.00	\$323,375.00	\$341,100.00	\$3,542,339.00
Wastewater Division	\$663,685.00	\$497,300.00	\$895,985.00	\$1,459,860.00	\$1,737,900.00	\$1,154,500.00	\$1,595,500.00	\$466,000.00	\$576,000.00	\$1,147,000.00	\$10,203,730.00
Office / Planning Division	\$56,400.00	\$42,500.00	\$14,000.00	\$66,350.00	\$82,700.00	\$84,500.00	\$33,400.00	\$180,880.00	\$33,800.00	\$56,300.00	\$650,830.00
Annual Total:	\$2,432,749.00	\$1,987,800.00	\$2,535,185.00	\$2,932,410.00	\$2,899,700.00	\$2,267,500.00	\$5,425,000.00	\$1,708,880.00	\$1,433,175.00	\$2,414,400.00	\$26,036,799.00

Stoughton Utilities -- Electric Division
Capital Projects Program -- 2012-2021

Projects:	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total:
AMR Enhancements	\$40,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$40,000.00
Cable Thumper	\$ -	\$ -	\$ -	\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$35,000.00
Cert. of Authority - Switching/Map Updates	\$ -	\$ -	\$ -	\$ -	\$ -	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$20,000.00
Distribution Addition - Business Park North	\$253,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$253,000.00
Distribution Addition - Feeder SN1 For Business Park	\$ -	\$290,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$290,000.00
Distribution Addition - West Tie	\$ -	\$ -	\$600,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$600,000.00
Distribution Capacity/Reconstruction Projects	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$5,000,000.00
Distribution Rebuild - CTH B: Williams to CTH N	\$ -	\$ -	\$ -	\$230,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$230,000.00
Distribution Rebuild - CTH N: USH 51 to CTH B	\$ -	\$ -	\$ -	\$285,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$285,000.00
Replace existing reclosers & regulators	\$163,900.00	\$ -	\$175,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$338,900.00
Substation: West substation construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$2,135,000.00	\$ -	\$ -	\$ -	\$2,135,000.00
Substation: South-South Bay Regulator Control Replacement	\$55,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$55,000.00
Substation: Transformer Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$590,000.00	\$ -	\$ -	\$ -	\$590,000.00
Section Total:	\$1,011,900.00	\$790,000.00	\$1,275,000.00	\$1,050,000.00	\$500,000.00	\$520,000.00	\$3,225,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$9,871,900.00
Vehicles:											
1992 - Utilities Fork Lift	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$ -	\$ -	\$ -	\$25,000.00
1993 - Wire Reel Trailers	\$ -	\$ -	\$ -	\$ -	\$ -	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$20,000.00
1994 - Chipper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$65,000.00	\$ -	\$ -	\$ -	\$65,000.00
1995 - Pole Trailer	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,000.00	\$ -	\$ -	\$ -	\$ -	\$8,000.00
1998 - Electric Digger Truck #15	\$280,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$280,000.00
1998 - Utilities Service Truck #14	\$ -	\$40,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$40,000.00
2003 - Electric Bucket Truck #2	\$ -	\$280,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$280,000.00
2003 - Meter Service Truck #8	\$ -	\$25,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00
2007 - Administrative Car #11	\$ -	\$ -	\$ -	\$ -	\$ -	\$30,000.00	\$ -	\$ -	\$ -	\$ -	\$30,000.00
2007 - Electric Digger Truck #5	\$ -	\$ -	\$ -	\$ -	\$280,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$280,000.00
2007 - Neighborhood Electric Vehicle	\$15,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$15,000.00
2008 - Utilities Dump Truck No. 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$40,000.00	\$ -	\$ -	\$ -	\$40,000.00
2010 - Electric Bucket Truck #16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$280,000.00	\$ -	\$ -	\$280,000.00
2011 - Administrative Car #10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$30,000.00	\$30,000.00
2011 - Electric Bucket Truck #12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$280,000.00	\$280,000.00
2011 - Utilities Service Truck #1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$25,000.00
2011 - Utilities Service Truck #22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$25,000.00
Battery Pack Replacements on Trk Nos. 12 & 16	\$ -	\$ -	\$ -	\$ -	\$10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$10,000.00
Section Total:	\$295,000.00	\$345,000.00	\$ -	\$ -	\$290,000.00	\$83,000.00	\$105,000.00	\$280,000.00	\$ -	\$370,000.00	\$1,768,000.00

Grand Total:	\$1,306,900.00	\$1,135,000.00	\$1,275,000.00	\$1,050,000.00	\$790,000.00	\$603,000.00	\$3,330,000.00	\$780,000.00	\$500,000.00	\$870,000.00	\$11,639,900.00
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Stoughton Utilities -- Water Division
Capital Projects Program -- 2012-2021

Projects:	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total:
Hydrants: Replacement	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$200,000.00
Main replace #1 - 8th St / Dunkirk Ave to Mandt Park	\$300,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$300,000.00
Main replace #2 - Mandt Park / 7th St extended to 4th St	\$16,800.00	\$225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$241,800.00
Main replace #3 - 4th St / Mandt Park to Milwaukee	\$ -	\$17,000.00	\$130,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$147,000.00
Main replace #4 - Milwaukee St / 4th St to Stoughton Ave	\$ -	\$9,000.00	\$125,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$134,000.00
Main replace #5 - Milwaukee St / East of Monroe St loop	\$ -	\$ -	\$8,200.00	\$110,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$118,200.00
Main replace #6 - Maple Ct / End of Maple Ct to Garden Ave	\$ -	\$ -	\$ -	\$4,600.00	\$62,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$66,600.00
Main replace #7 - Vernon St / Franklin St to Kristi Lane	\$ -	\$ -	\$ -	\$10,100.00	\$135,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$145,100.00
Main replace #8 - Vernon / Kristi Lane to 500 feet E of Chalet Dr	\$ -	\$ -	\$ -	\$ -	\$15,300.00	\$205,000.00	\$ -	\$ -	\$ -	\$ -	\$220,300.00
Main replace #9 - South St / EastSt to Franklin St	\$ -	\$ -	\$ -	\$ -	\$7,800.00	\$105,000.00	\$ -	\$ -	\$ -	\$ -	\$112,800.00
Main replace #10 - East St / E Academy St to E South St	\$ -	\$ -	\$ -	\$ -	\$ -	\$19,500.00	\$260,000.00	\$ -	\$ -	\$ -	\$279,500.00
Main replace #11 - RR Xing / Industrial Cir - West loop	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$16,100.00	\$215,000.00	\$ -	\$ -	\$231,100.00
Main replace #12 - Taft St / N Page St to East end of Taft St	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$12,000.00	\$160,000.00	\$ -	\$172,000.00
Main replace #13 - Chicago St / 4th St to End of Chicago St	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$18,700.00	\$250,000.00	\$268,700.00
Main replace #14 - Clyde St / N Van Buren St to N Madison St	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$16,100.00	\$16,100.00
Manhole Abandonment	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$70,000.00
Meters	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$210,000.00
System Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tower II Hydraulic Panel Replacement	\$4,594.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$4,594.00
Valve Box Replacement	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$140,000.00
Wastewater Plant Fiber Connection	\$8,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,000.00
Water SCADA Power Meters	\$14,370.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$14,370.00
Well #4 - Rehab (last rehab 2007)	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00
Well #5 - Rehab (last rehab 2009)	\$ -	\$ -	\$ -	\$ -	\$ -	\$31,000.00	\$ -	\$ -	\$ -	\$ -	\$31,000.00
Well #6 - Rehab (last rehab 2006)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Well #7 - Rehab (last rehab 2010)	\$ -	\$ -	\$25,000.00	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$ -	\$ -	\$50,000.00
Section Total:	\$405,764.00	\$313,000.00	\$350,200.00	\$246,200.00	\$275,100.00	\$415,500.00	\$356,100.00	\$282,000.00	\$273,375.00	\$321,100.00	\$3,238,339.00

Vehicles:	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total:
2000 - Water Service Truck #3	\$ -	\$ -	\$ -	\$45,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$45,000.00
2001 - Black Top Roller	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$20,000.00	\$20,000.00
2002 - Utilities Dump Truck #6	\$ -	\$ -	\$ -	\$65,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$65,000.00
2010 - Water Service Truck # 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$25,000.00
2010 - Water Service Truck # 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$25,000.00
Backhoe	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trench Box	\$ -	\$ -	\$ -	\$ -	\$14,000.00	\$ -	\$110,000.00	\$ -	\$ -	\$ -	\$110,000.00
Section Total:	\$ -	\$ -	\$ -	\$110,000.00	\$14,000.00	\$ -	\$110,000.00	\$ -	\$50,000.00	\$20,000.00	\$304,000.00

Grand Total:	\$405,764.00	\$313,000.00	\$350,200.00	\$356,200.00	\$289,100.00	\$415,500.00	\$466,100.00	\$282,000.00	\$323,375.00	\$341,100.00	\$3,542,339.00
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Stoughton Utilities -- Wastewater Division
Capital Projects Program -- 2012-2021

Projects:	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total:
Lift station - 8th Street	\$ -	\$ -	\$11,000.00	\$258,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$269,000.00
Lift station - East Wood	\$ -	\$ -	\$ -	\$ -	\$30,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$30,000.00
Lift station - Stone Crest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$41,000.00	\$ -	\$41,000.00
Lift station - Vennevoll	\$ -	\$ -	\$ -	\$ -	\$ -	\$31,000.00	\$ -	\$ -	\$ -	\$ -	\$31,000.00
Plant - Additional sludge storage tank	\$ -	\$ -	\$155,000.00	\$ -	\$ -	\$46,000.00	\$850,000.00	\$ -	\$ -	\$ -	\$896,000.00
Plant - Digester mixers replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$155,000.00
Plant - Facilities studies	\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$36,000.00	\$ -	\$ -	\$ -	\$ -	\$71,000.00
Plant - Phase II ammonia removal project	\$ -	\$ -	\$325,985.00	\$596,360.00	\$1,060,900.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$1,983,245.00
Plant - Phosphorus removal project	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$1,983,245.00
Plant - Primary clarifiers 1 & 2: Replace chains and wear stripes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$77,000.00
Plant - Transformer - 2804 / 277 / 500 kva	\$ -	\$ -	\$ -	\$27,000.00	\$ -	\$ -	\$ -	\$77,000.00	\$ -	\$ -	\$103,000.00
Plant - UV disinfection upgrade project	\$ -	\$ -	\$32,000.00	\$ -	\$ -	\$103,000.00	\$ -	\$ -	\$ -	\$ -	\$135,000.00
Project - Collection system study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$26,000.00	\$ -	\$ -	\$ -	\$26,000.00
Project - (Streets) Grant & Taft: 168' of 8" sewer & 4-MH	\$ -	\$60,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$60,000.00
Project #2 - (WV) Dunkirk Park / Siphon: Dunkirk to WWTP	\$240,825.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$240,825.00
Project #3 - (WV) Garden Ave: Viaduct, Dunkirk to South & 8th	\$164,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$164,000.00
Project #4 - (WV) West St: Page to Trail Interceptor	\$20,160.00	\$249,300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$269,460.00
Project #5 - (WV) Page St: Chicago to Broadway	\$ -	\$8,000.00	\$108,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$116,000.00
Project #6 - (WV) Academy St: Garden to Nelson	\$ -	\$ -	\$24,000.00	\$290,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$314,500.00
Project #7 - (WT) Vernon St: Franklin to Henry	\$ -	\$ -	\$ -	\$8,000.00	\$101,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$109,000.00
Project #8 - (WV) Vernon St Interceptor: Academy to Henry	\$ -	\$ -	\$ -	\$20,000.00	\$255,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$275,500.00
Project #9 - (WV) Vernon St Interceptor: Henry to US 51	\$ -	\$ -	\$ -	\$ -	\$89,500.00	\$610,000.00	\$ -	\$ -	\$ -	\$ -	\$699,500.00
Project #10 - (WT) South St: East to Academy	\$ -	\$ -	\$ -	\$ -	\$11,000.00	\$124,000.00	\$ -	\$ -	\$ -	\$ -	\$135,000.00
Project #11 - (WT) East St: Academy to South	\$ -	\$ -	\$ -	\$ -	\$ -	\$14,500.00	\$181,000.00	\$ -	\$ -	\$ -	\$195,500.00
Project #12 - (WT) Page St: West to Roby	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$13,500.00	\$162,000.00	\$ -	\$ -	\$175,500.00
Project #13 - (WT) Taft St: Page to End	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$17,000.00	\$202,000.00	\$ -	\$219,000.00
Project #14 - (WT) Chicago St: 4th to End	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$258,000.00
Project #15 - (WT) Clyde St: Van Buren to Madison	\$140,000.00	\$ -	\$140,000.00	\$140,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$160,000.00	\$160,000.00	\$ -	\$1,490,000.00
Sanitary sewer rehab: Replace manholes and mains	\$40,000.00	\$40,000.00	\$40,000.00	\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$16,000.00
Wastewater Plant Fiber Connection	\$8,000.00	\$ -	\$40,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ -	\$450,000.00
Wastewater SCADA Power Meters	\$15,700.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,000.00
Section Total:	\$663,685.00	\$497,300.00	\$835,985.00	\$1,414,860.00	\$1,737,900.00	\$1,164,500.00	\$1,270,500.00	\$466,000.00	\$576,000.00	\$1,122,000.00	\$9,748,730.00
Vehicles:											
2005 - Televising equipment #18	\$ -	\$ -	\$60,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$60,000.00
2005 - Wastewater service truck #7	\$ -	\$ -	\$ -	\$45,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$45,000.00
2008 - Jet Vac # 17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$325,000.00	\$ -	\$ -	\$ -	\$325,000.00
2011 - Wastewater service truck #9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000.00	\$25,000.00
Section Total:	\$ -	\$ -	\$60,000.00	\$45,000.00	\$ -	\$ -	\$325,000.00	\$ -	\$ -	\$25,000.00	\$455,000.00
Grand Total:	\$663,685.00	\$497,300.00	\$895,985.00	\$1,459,860.00	\$1,737,900.00	\$1,164,500.00	\$1,595,500.00	\$466,000.00	\$576,000.00	\$1,147,000.00	\$10,203,730.00

Stoughton Utilities -- Office / Planning Division
Capital Projects Program -- 2012-2021

Projects:	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total:
Administration building roof - 1996, 97, 99	\$ -	\$ -	\$ -	\$ -	\$50,000.00	\$51,500.00	\$ -	\$109,180.00	\$ -	\$ -	\$210,680.00
Bill stuffing machine	\$8,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,200.00	\$ -	\$ -	\$16,200.00
Copy Machine	\$ -	\$22,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$23,000.00	\$45,000.00
Postage meter upgrade	\$7,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$7,200.00	\$ -	\$ -	\$14,200.00
Replacement of utility building awnings	\$ -	\$5,000.00	\$ -	\$ -	\$ -	\$ -	\$5,000.00	\$ -	\$ -	\$ -	\$10,000.00
Technology: Printers, software, networking	\$34,400.00	\$9,500.00	\$8,000.00	\$58,750.00	\$21,000.00	\$26,000.00	\$19,400.00	\$50,300.00	\$26,200.00	\$21,600.00	\$275,150.00
Technology: SCADA controllers	\$ -	\$ -	\$2,000.00	\$ -	\$4,000.00	\$ -	\$ -	\$2,000.00	\$ -	\$4,000.00	\$12,000.00
Technology: Servers, file storage	\$7,000.00	\$6,000.00	\$4,000.00	\$7,600.00	\$7,700.00	\$7,000.00	\$9,000.00	\$4,000.00	\$7,600.00	\$7,700.00	\$67,600.00
Section Total:	\$56,400.00	\$42,500.00	\$14,000.00	\$66,350.00	\$82,700.00	\$84,500.00	\$33,400.00	\$180,880.00	\$33,800.00	\$56,300.00	\$650,830.00

Grand Total:	\$56,400.00	\$42,500.00	\$14,000.00	\$66,350.00	\$82,700.00	\$84,500.00	\$33,400.00	\$180,880.00	\$33,800.00	\$56,300.00	\$650,830.00
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