

**City of Scandia  
Capital Improvement Program  
2016-2020**

**Appendix**

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

**Department** 201 Sewer  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Other  
**Priority** N/A

**Project #** 201S-001  
**Project Name** Bliss L.S. 1 Control Panel

**Description**

New control panel with telemetry

**Justification**

end of useful life  
allows staff to access info remotely and diagnose issue sooner

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Sewer Fund (201)		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

**2016 thru 2020**

**Department** 201 Sewer  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Other  
**Priority** N/A

**Project #** 201S-003  
**Project Name** Bliss L.S. 2 Control Panel

**Description**

new control panel with telemetry

**Justification**

end of useful life  
allows staff to access info remotely and diagnose issue sooner

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Sewer Fund (201)		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 thru 2020

**Department** 201 Sewer  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Other  
**Priority** N/A

**Project #** 201S-004  
**Project Name** Bliss L.S. 2 Pump 1

**Description**

1/2 horsepower pump

**Justification**

end of useful life

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		5,250				5,250
<b>Total</b>		<b>5,250</b>				<b>5,250</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Sewer Fund (201)		5,250				5,250
<b>Total</b>		<b>5,250</b>				<b>5,250</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** 201 Sewer  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Other  
**Priority** N/A

**Project #** 201S-005  
**Project Name** Bliss L.S. 2 Pump 2

**Description**

5 horsepower pump

**Justification**

end of useful life

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		5,250				5,250
<b>Total</b>		<b>5,250</b>				<b>5,250</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Sewer Fund (201)		5,250				5,250
<b>Total</b>		<b>5,250</b>				<b>5,250</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Fire  
**Contact** Fire Chief  
**Type** Maintenance  
**Useful Life** 15 years  
**Category** Buildings  
**Priority** 2: High priority

**Project #** F-001  
**Project Name** Fire Station HVAC Replacement

**Description**  
 Replace HVAC System at Fire Hall

**Justification**  
 Useful life expected.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Construction/Maintenance					20,000	20,000
<b>Total</b>					<b>20,000</b>	<b>20,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
General Fund					20,000	20,000
<b>Total</b>					<b>20,000</b>	<b>20,000</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Fire  
**Contact** Fire Chief  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 1: Urgent, high priority

**Project #** F-003  
**Project Name** Fire Department Radio Replacement

**Description**  
 Replace radios used for emergency communications with Washington County and fireground communication. (2018)

**Justification**  
 Emergency communications

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings			75,000			75,000
<b>Total</b>			<b>75,000</b>			<b>75,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund			75,000			75,000
<b>Total</b>			<b>75,000</b>			<b>75,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 thru 2020

**Department** Fire  
**Contact** Fire Chief  
**Type** New  
**Useful Life** 25 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** F-009  
**Project Name** Civil Defense Sirens

<b>Description</b>

<b>Justification</b>
Public safety.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Construction/Maintenance					30,000	30,000
<b>Total</b>					<b>30,000</b>	<b>30,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Capital Improvement Fund					7,500	7,500
Grants/ Donations					22,500	22,500
<b>Total</b>					<b>30,000</b>	<b>30,000</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Fire  
**Contact** Fire Chief  
**Type** Replacement  
**Useful Life** 20 years  
**Category** Equipment/ Vehicles  
**Priority** 1: Urgent, high priority

**Project #** F-013  
**Project Name** Grass Rig 5175 Replacement

**Description**

Grass Rig 5175 Replacement (2017)

**Justification**

End of life expectancy

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		85,000				85,000
<b>Total</b>		<b>85,000</b>				<b>85,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund		85,000				85,000
<b>Total</b>		<b>85,000</b>				<b>85,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

Department Fire  
 Contact  
 Type Replacement  
 Useful Life 15 years  
 Category Other  
 Priority 1: Urgent, high priority

Project # F-022  
 Project Name SCBA Compressor Replacement

**Description**

Compressor used to fill SCBA air pacs

**Justification**

End of useful life

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings	17,000					17,000
<b>Total</b>	<b>17,000</b>					<b>17,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund	17,000					17,000
<b>Total</b>	<b>17,000</b>					<b>17,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

Department Fire  
 Contact  
 Type Replacement  
 Useful Life 15 years  
 Category Other  
 Priority 1: Urgent, high priority

Project # F-023  
 Project Name 12 SCBA & 30 Masks

**Description**

**Justification**

End of useful life, replace every 15 years

Expenditures	2016	2017	2018	2019	2020	Total
Equip/Vehicles/Furnishings	98,000					98,000
<b>Total</b>	<b>98,000</b>					<b>98,000</b>

Funding Sources	2016	2017	2018	2019	2020	Total
Equipment Replacement Fund	98,000					98,000
<b>Total</b>	<b>98,000</b>					<b>98,000</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

Department Fire  
Contact  
Type Replacement  
Useful Life  
Category Other  
Priority 2: High priority

Project # F-024  
Project Name Fire Hall Roof Replacement

**Description**

Replace roofing on fire hall/public works building

**Justification**

End of useful life  
20yrs

Expenditures	2016	2017	2018	2019	2020	Total
Construction/Maintenance				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

Funding Sources	2016	2017	2018	2019	2020	Total
Capital Improvement Fund				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Ice Rink  
**Contact** Park and Rec Committee  
**Type** Replacement  
**Useful Life** 25 years  
**Category** Equipment/ Vehicles  
**Priority** N/A

**Project #** IR-002  
**Project Name** Zamboni Replacement

**Description**

Replacement of (used) Zamboni for outdoor ice rink

**Justification**

End of useful life of existing equipment.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings					40,000	40,000
<b>Total</b>					<b>40,000</b>	<b>40,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Grants/ Donations					40,000	40,000
<b>Total</b>					<b>40,000</b>	<b>40,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Parks and Recreation  
**Contact** Park and Rec Committee  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Park Improvement  
**Priority** 2: High priority

**Project #** PR-001  
**Project Name** Lilleskogen Park Improvements

**Description**

Preliminary Cost Estimate from Karen Schick 3/25/15.

2015

- 1. Parking lot at \$23,000
- 2. Butterfly gardens 3 & 4 at \$2,000
- 3. Clearing of invasive species at \$5,400

2016

- 1. Picnic shelter at \$25,000

2017

- 1. Wetland restoration at \$2,000
- 2. Woodland plantings and fencing at \$1,200
- 3. Entrance signs at \$5,000
- 4. Park benches at \$4,000

2018

- 1. Wetland restoration at \$1,800
- 2. Boardwalks \$5,000
- 3 Interpretive sign and kiosk \$5,000

2019

- 1. Wetland restoration at \$5,800

2020

- 1. Wetland restoration at \$2,000

2021

- 1. Wetland restoration at \$1,500

2022

- 1. Wetland Restoration at \$1,500

**Justification**

#1 priority of Park and Recreation Committee  
 Park is gateway to village center; connection to pedestrian trails, accessible to school.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Construction/Maintenance		3,200	11,800	5,800	2,000	22,800
Equip/Vehicles/Furnishings	25,000	9,000				34,000
<b>Total</b>	<b>25,000</b>	<b>12,200</b>	<b>11,800</b>	<b>5,800</b>	<b>2,000</b>	<b>56,800</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Parks and Recreation  
**Contact** Park and Rec Committee

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
General Fund		2,000	1,800	5,800	2,000	11,600
Grants/ Donations	25,000	10,200	10,000			45,200
<b>Total</b>	<b>25,000</b>	<b>12,200</b>	<b>11,800</b>	<b>5,800</b>	<b>2,000</b>	<b>56,800</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 thru 2020

**Department** Parks and Recreation  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 20 years  
**Category** Park Improvement  
**Priority** 3: Worthwhile

**Project #** PR-018  
**Project Name** Tennis Court Reconstruction

**Description**

Replace tennis courts at Community Center.

**Justification**

End of useful life/ when resurfacing is no longer effective

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Construction/Maintenance			60,000			60,000
<b>Total</b>			<b>60,000</b>			<b>60,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
General Fund			60,000			60,000
<b>Total</b>			<b>60,000</b>			<b>60,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Engineer  
**Type** Maintenance  
**Useful Life** Variable  
**Category** Road Reconstruction  
**Priority** 1: Urgent, high priority

**Project #** PW-002  
**Project Name** Street Maintenance Program

**Description**

Ten-year rehab. Program including crack sealing and seal coat, reclaim and overlay, reconstruction, as recommended by 2008 Pavement Management Plan

2016-Reconstruction of 236th St, 237th St and Novak loop

2018-Reconstruction of 195th St and Old Marine Trail from Olinda to 185th

2020-Reconstruction of Kirk Ave, 230th St

2022-Reconstruction of 202nd St and Orwell Ave and Orwell Ct

2024-Reconstruction of 228th St (Lofton to Meadowbrook) and Mallard Ave

Above recs based on update of April 2014 engineer's preliminary road report

Other roads to consider as funding become available:

Oldfield Ave N/Oren Rd N (240th to CSAH 3)

238th St/Melanie trail (CSAH 1 to Meadowbrook Ave)

199th St (Oakhill to TH 95)

Meadowbrook ave/Oakhill Rd (Melanie Trail to TH97)

**Justification**

Maintain investment in paved roadways. Assumes new assessment policy allowing debt financing of significant portion of rehabilitation and reconstruction program, beginning with street reconstruction project in 2016.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Construction/Maintenance	1,230,000	330,000	1,130,000	330,000	1,225,000	4,245,000
<b>Total</b>	<b>1,230,000</b>	<b>330,000</b>	<b>1,130,000</b>	<b>330,000</b>	<b>1,225,000</b>	<b>4,245,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
General Fund	330,000	330,000	330,000	330,000	300,000	1,620,000
Local Road Improvement Fund	900,000		800,000		925,000	2,625,000
<b>Total</b>	<b>1,230,000</b>	<b>330,000</b>	<b>1,130,000</b>	<b>330,000</b>	<b>1,225,000</b>	<b>4,245,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 thru 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-004  
**Project Name** Pickup w/Plow Replacement 2008 Ford F350 (102-08)

**Description**

Replace 2008 Ford F350 Pickup w/Plow (102-08)

**Justification**

Useful life of equipment. Used for day-to-day maintenance operations and to plow small streets & cul-de-sacs

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings			30,000			30,000
<b>Total</b>			<b>30,000</b>			<b>30,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund			30,000			30,000
<b>Total</b>			<b>30,000</b>			<b>30,000</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 7 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-005  
**Project Name** John Deere Tractor Mower w/Broom & Blower (303-09)

**Description**

John Deere Tractor Mower w/Broom & Blower, planned replacements (303-09)

**Justification**

Replace at end of useful life.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings		25,000				25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund		25,000				25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-007  
**Project Name** Tiger Ditch Rear Mower Replacement

**Description**

Tiger Ditch Rear Mower Replacement (attachment for 1999 JD 6410 Tractor, 302-99)

**Justification**

Useful life of equipment (8 years 2012 schedule.) Replace concurrent with 302-99 in 2024 and increase replacement cycle to 10 years.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings				15,000		15,000
<b>Total</b>				<b>15,000</b>		<b>15,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund				15,000		15,000
<b>Total</b>				<b>15,000</b>		<b>15,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-008  
**Project Name** Tiger Boom Mower Attachment Replacement

**Description**  
 Tiger Boom Mower Replacement (attachment for 1999 JD 6410 Tractor, 302-99)

**Justification**  
 Useful life of equipment (6 years on 2012 schedule.) Replace concurrent with 302-99 in 2024 and increase replacement cycle to 10 years.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings				12,000		12,000
<b>Total</b>				<b>12,000</b>		<b>12,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund				12,000		12,000
<b>Total</b>				<b>12,000</b>		<b>12,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-009  
**Project Name** 1999 JD-6410 Tractor Replacement (302-99)

**Description**  
 1999 JD-6410 Tractor Replacement (302-99)

**Justification**  
 Replace at end of useful life. After 2014, reduce replacement cycle to 10 years.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings				60,000		60,000
<b>Total</b>				<b>60,000</b>		<b>60,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund				60,000		60,000
<b>Total</b>				<b>60,000</b>		<b>60,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Equipment/ Vehicles  
**Priority** 3: Worthwhile

**Project #** PW-010  
**Project Name** 2002 Sterling Dump Truck/Plow Replacement (202-02)

**Description**  
 2002 Sterling Dump Truck w/Plow Replacement (202-02)

**Justification**  
 Replace at end of useful life. Replace single-axel.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings	200,000					200,000
<b>Total</b>	<b>200,000</b>					<b>200,000</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Debt Service Fund	200,000					200,000
<b>Total</b>	<b>200,000</b>					<b>200,000</b>

**Capital Improvement Program**  
**City of Scandia, Minnesota**

2016 *thru* 2020

**Department** Public Works  
**Contact** Maintenance Sup.  
**Type** Replacement  
**Useful Life** 10 years  
**Category** Other  
**Priority** 3: Worthwhile

**Project #** PW-019  
**Project Name** 2008 Ford Ranger Replacement (101-08)

**Description**

Replace 2008 Ford Ranger Pickup Truck (101-08).  
 Originally assigned to Building Official, reassigned to Public Works Dept. in 2012 for 2013 CIP Update. Replace with larger 4x4 pickup.

**Justification**

Replace at end of useful life.

<b>Expenditures</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equip/Vehicles/Furnishings			25,500			25,500
<b>Total</b>			<b>25,500</b>			<b>25,500</b>

<b>Funding Sources</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Total</b>
Equipment Replacement Fund			25,500			25,500
<b>Total</b>			<b>25,500</b>			<b>25,500</b>

**Capital Improvement Program  
City of Scandia, Minnesota**

2016 *thru* 2020

Department Uptown Sewer  
Contact  
Type Unassigned  
Useful Life  
Category Other  
Priority N/A

Project # US-003  
Project Name Drain field Blower

**Description**

Replace pump every five year (2012 new)

**Justification**

End of useful life

Expenditures	2016	2017	2018	2019	2020	Total
Equip/Vehicles/Furnishings		500				500
<b>Total</b>		<b>500</b>				<b>500</b>

Funding Sources	2016	2017	2018	2019	2020	Total
Uptown Sewer		500				500
<b>Total</b>		<b>500</b>				<b>500</b>