

STATE/MUNICIPAL AGREEMENT
 FOR A
 HIGHWAY IMPROVEMENT PROJECT

DATE: _____
 I.D.: _____
 HIGHWAY: _____ Length: _____
 Limits: _____
 County: _____

The signatory city, village, town or county, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and effect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility - Describe and give reason for request:

Proposed Improvement - Nature of work:

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality:

PHASE	ESTIMATED COST				
	Total Est. Cost	Federal/ State Funds	%	Municipal Funds	%
Preliminary Engineering:					
Plan Development	_____	_____	_____	_____	_____
State Review	_____	_____	_____	_____	_____
Real Estate Acquisition:					
Acquisition	_____	_____	_____	_____	_____
State Review	_____	_____	_____	_____	_____

The Municipality assumes full responsibility for the design, installation, testing, and operation of the sanitary sewer and water main and relieves the State and all of its employees from liability for all suits, actions, or claims resulting from the sanitary sewer and water main construction under this agreement.

This request is subject to the terms and conditions that follow (pages _____) and is made by the undersigned under proper authority to make such request for the designated Municipality and upon acceptance by the State shall constitute agreement between the Municipality and the State.

Signed for and in behalf of:

Municipality

 Name Title Date

TERMS AND CONDITIONS:

1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations
2. The municipality will pay to the State all costs incurred by the State in connection with the improvement which exceed Federal/State financing commitments or are ineligible for Federal/State financing.
3. Funding of each project phase (preliminary engineering, real estate, construction, and other) is subject to inclusion in an approved program. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the estimate summary:
 - (a) The grading, base, pavement, and curb and gutter.
 - (b) Catch basins and inlets for surface water drainage of the improvement, with connections to the storm sewer main.
 - (c) Construction engineering incident to inspection and supervision of actual construction work.
 - (d) Signing and pavement marking, including detour routes.
 - (e) Construction engineering incident to inspection and supervision of actual construction work, except for inspection, staking, and testing of sanitary sewer and water main.
 - (f) Other: _____

Note: The following items may be included in paragraph 3 as eligible for state/federal participation or included in paragraph 4 as entirely financed by the municipality or other utility or facility owner.

- Storm sewer mains necessary for the surface water drainage.
- Construction or replacement of sidewalks and surfacing of private driveways.
- New installations or alterations of street lighting and traffic signals or devices.
- Real Estate for the improvement.
- Preliminary engineering and state review services.

4. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner includes the following items.
 - a. New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - b. Damages to abutting property due to change in street or sidewalk widths, grades or drainage.
 - c. Conditioning, if required and maintenance of detour routes.
 - d. Repair of damages to roads or streets caused by reason of their use in hauling materials incident to the improvement.
 - e. Bridge width in excess of standards.
 - f. Construction inspection, staking, and materials testing and acceptance for construction of sanitary sewer and water main.
 - g. Hazardous materials investigations related to sanitary sewer and water main construction and subsequent coordination with the WisDNR.
 - h. Other: _____
5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal/State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
6. If the Municipality should withdraw the project, it will reimburse the State for any costs incurred by the State in behalf of the project.
7. The work will be administered by the State and may include items not eligible for Federal/State participation.

8. The Municipality will at its own cost and expense:

- a. Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements, in a manner satisfactory to the State and will make ample provision for such maintenance each year.
- b. Prohibit angle parking.
- c. Regulate or prohibit all parking at locations where and when the pavement area usually occupied by parked vehicles will be needed to carry active traffic in the street.
- d. Regulate and prohibit, by ordinance, parking at all times on

Between _____ and _____.
- e. Assume general responsibility for all public information and public relations for the project and to make fitting announcement to the press and such outlets as would generally alert the affected property owners and the community of the nature, extend, and timing of the project and arrangements for handling traffic within and around the projects.
- f. Provide complete plans, specifications, relocation order, real estate plat, and estimates.
- g. Coordinate with the responsible party regarding remediation including locating a suitable local site for storage of contaminated soils from the sanitary sewer and water main excavation which cannot be replaced in the project trenches or roadway excavations and coordinate with the responsible party regarding the disposal of such soils.
- h. Coordinate with the WisDNR regarding the discharge into sanitary sewers of contaminated groundwater originating from dewatering of trench excavations for sanitary sewer and water main.

9. Basis for local participation:

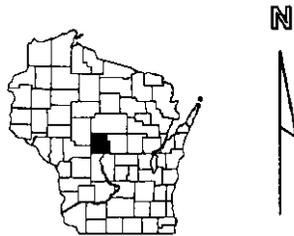
STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1526-03-82		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
 PLAN OF PROPOSED IMPROVEMENT
WISCONSIN RAPIDS - USH 51
 (SANITARY SEWER & WATER MAIN PLAN)
STH 54
WOOD COUNTY

INDEX OF SHEETS

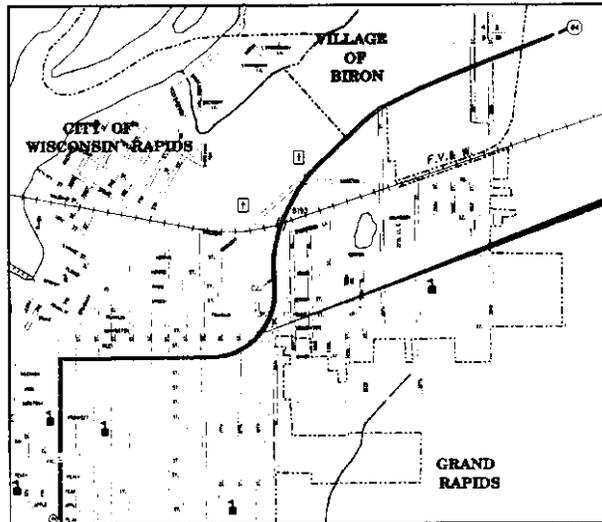
Sheet No. 1	Title
Sheet No.	Typical Sections and Details
Sheet No.	Estimate of Quantities
Sheet No.	Miscellaneous Quantities
Sheet No.	Right of Way Plat
Sheet No.	Plan and Profile
Sheet No.	Standard Detail Drawings
Sheet No.	Sign Plates
Sheet No.	Structure Plans
Sheet No.	Computer Earthwork Data
Sheet No.	Cross Sections

TOTAL SHEETS =



STATE PROJECT NUMBER
1526-03-82

R-6-E



PROJECT 1526-03-82

DESIGN DESIGNATION

A.D.T. 1995	x	N/A
A.D.T. 2015	x	N/A
D.U.V. 2015	x	N/A
D.	x	N/A
T.	x	N/A
DESIGN SPEED	x	N/A
ESALS	x	N/A

CONVENTIONAL SIGNS

COUNTY LINE		COMBUSTIBLE FLUIDS	
CORPORATE LIMITS		UNDERGROUND UTILITIES	
PROPERTY LINE		GAS	
LOT LINE		ELECTRIC	
LIMITED EASEMENT		TELEPHONE OR TELEGRAPH	
EXISTING RIGHT OF WAY		SERVICE PEDESTAL	
PROPOSED OR NEW R/W LINE		CABLE MARKER	
SURVEY LINE		POWER POLE	
SLOPE INTERCEPT		TELEPHONE POLE	
ORIGINAL GROUND		RAILROAD	
MARSH OR ROCK PROFILE		MARSH AREA	
EXISTING CULVERT		WOODED OR SHRUB AREA	
PROPOSED CULVERT (Box of Pipe)			
CULVERT (Profile View)			

T-22-N

LAYOUT
SCALE 0 1000 Ft.
TOTAL NET LENGTH OF CENTERLINE = 0.00 MI.
0.00 KM

ACCEPTED FOR	
City	Wisconsin Rapids
Date	Signature & Title of Official
ORIGINAL PLANS PREPARED BY	
(Professional Engineer's Signature and Professional Seal)	
Date	Signature
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	DISTRICT 4
Designer	JENNIFER J. STERN
District Engineer	
District Supervisor	JOSEPH E. LACROIX
Proj. Dev. Engineer	
C.E. Engineer	
APPROVED FOR DISTRICT OFFICE	
Date	Signature

<p>ABANDON EXISTING SANITARY SEWER MANHOLE</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>39-A-010.5</td><td>7m LT</td><td>1</td></tr> <tr><td>39-A-112.5</td><td>0.5m RT</td><td>1</td></tr> <tr><td>39-A-112.5</td><td>8m RT</td><td>1</td></tr> <tr><td>39-A-393.5</td><td>10.5m RT</td><td>1</td></tr> <tr><td>39-A-413.5</td><td>13.5m RT</td><td>1</td></tr> <tr><td>39-A-484</td><td>14.0m RT</td><td>1</td></tr> <tr><td>39-A-550</td><td>11.0m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>7</td></tr> </tbody> </table>	STATION	LOCATION	EACH	39-A-010.5	7m LT	1	39-A-112.5	0.5m RT	1	39-A-112.5	8m RT	1	39-A-393.5	10.5m RT	1	39-A-413.5	13.5m RT	1	39-A-484	14.0m RT	1	39-A-550	11.0m RT	1	TOTAL		7	<p>SANITARY SEWER, 15-INCH DIAMETER SDR 26 PVC</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-A-400.75 - 39-A-488.75</td><td>11.75m LT - 13.75m LT</td><td>88.0</td></tr> <tr><td>39-A-488.75 - 39-A-504</td><td>13.75m LT - 13.25m LT</td><td>17.5</td></tr> <tr><td>39-A-504 - 39-A-588.75</td><td>13.25m LT - 12.00m LT</td><td>184.75</td></tr> <tr><td>39-A-588.75 - 39-A-595</td><td>12.00m LT - 13.00m LT</td><td>96.0</td></tr> <tr><td>39-A-595 - 39-A-684.25</td><td>13.00m LT - 12.50m LT</td><td>89.0</td></tr> <tr><td>39-A-684.25 - 39-A-570</td><td>12.50m LT - 13.25m LT</td><td>93.0</td></tr> <tr><td>TOTAL</td><td></td><td>674.0</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	39-A-400.75 - 39-A-488.75	11.75m LT - 13.75m LT	88.0	39-A-488.75 - 39-A-504	13.75m LT - 13.25m LT	17.5	39-A-504 - 39-A-588.75	13.25m LT - 12.00m LT	184.75	39-A-588.75 - 39-A-595	12.00m LT - 13.00m LT	96.0	39-A-595 - 39-A-684.25	13.00m LT - 12.50m LT	89.0	39-A-684.25 - 39-A-570	12.50m LT - 13.25m LT	93.0	TOTAL		674.0	<p>WATER MAIN, CL 52 DUCTILE IRON, 12-INCH DIAMETER</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-A-893 - 40-222</td><td>14.25m LT - 12.75m LT</td><td>1399.5</td></tr> <tr><td>39-A-893.5 - 39-72-593</td><td>16.5m LT - 25m LT</td><td>8.5</td></tr> <tr><td>39-972.5 - 39-972.5</td><td>1.63m LT - 13.75m RT</td><td>36</td></tr> <tr><td>40-202.75 - 40-207.00</td><td>13.00m LT - 21.25m LT</td><td>36.5</td></tr> <tr><td>TOTAL</td><td></td><td>1378.5</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	39-A-893 - 40-222	14.25m LT - 12.75m LT	1399.5	39-A-893.5 - 39-72-593	16.5m LT - 25m LT	8.5	39-972.5 - 39-972.5	1.63m LT - 13.75m RT	36	40-202.75 - 40-207.00	13.00m LT - 21.25m LT	36.5	TOTAL		1378.5																													
STATION	LOCATION	EACH																																																																																																		
39-A-010.5	7m LT	1																																																																																																		
39-A-112.5	0.5m RT	1																																																																																																		
39-A-112.5	8m RT	1																																																																																																		
39-A-393.5	10.5m RT	1																																																																																																		
39-A-413.5	13.5m RT	1																																																																																																		
39-A-484	14.0m RT	1																																																																																																		
39-A-550	11.0m RT	1																																																																																																		
TOTAL		7																																																																																																		
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
39-A-400.75 - 39-A-488.75	11.75m LT - 13.75m LT	88.0																																																																																																		
39-A-488.75 - 39-A-504	13.75m LT - 13.25m LT	17.5																																																																																																		
39-A-504 - 39-A-588.75	13.25m LT - 12.00m LT	184.75																																																																																																		
39-A-588.75 - 39-A-595	12.00m LT - 13.00m LT	96.0																																																																																																		
39-A-595 - 39-A-684.25	13.00m LT - 12.50m LT	89.0																																																																																																		
39-A-684.25 - 39-A-570	12.50m LT - 13.25m LT	93.0																																																																																																		
TOTAL		674.0																																																																																																		
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
39-A-893 - 40-222	14.25m LT - 12.75m LT	1399.5																																																																																																		
39-A-893.5 - 39-72-593	16.5m LT - 25m LT	8.5																																																																																																		
39-972.5 - 39-972.5	1.63m LT - 13.75m RT	36																																																																																																		
40-202.75 - 40-207.00	13.00m LT - 21.25m LT	36.5																																																																																																		
TOTAL		1378.5																																																																																																		
<p>REMOVE EXISTING SANITARY SEWER</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>38-A-900.75 - 38-A-936.25</td><td>11.75m LT - 13m LT</td><td>35</td></tr> <tr><td>TOTAL</td><td></td><td>35</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	38-A-900.75 - 38-A-936.25	11.75m LT - 13m LT	35	TOTAL		35	<p>SANITARY SEWER LATERAL, 4-INCH DIAMETER, SDR 26 PVC</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-A-106.25</td><td>13m LT</td><td>10</td></tr> <tr><td>39-A-228.75</td><td>12.5m LT</td><td>10</td></tr> <tr><td>39-A-654</td><td>24.0m LT</td><td>10</td></tr> <tr><td>40-022</td><td>12.7m LT</td><td>10</td></tr> <tr><td>40-080.50</td><td>11.7m LT</td><td>10</td></tr> <tr><td>40-122</td><td>11.3m LT</td><td>10</td></tr> <tr><td>TOTAL</td><td></td><td>67.5</td></tr> </tbody> </table>	STATION	LOCATION	M	39-A-106.25	13m LT	10	39-A-228.75	12.5m LT	10	39-A-654	24.0m LT	10	40-022	12.7m LT	10	40-080.50	11.7m LT	10	40-122	11.3m LT	10	TOTAL		67.5	<p>WATER MAIN VALVE MANHOLE, 60-INCH INSIDE DIAMETER</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-972</td><td>13m LT</td><td>1</td></tr> <tr><td>39-A-277.15</td><td>13m LT</td><td>1</td></tr> <tr><td>39-A-568</td><td>16m LT</td><td>1</td></tr> <tr><td>39-A-588.25</td><td>13.75m LT</td><td>1</td></tr> <tr><td>39-972.5</td><td>13.75m LT</td><td>1</td></tr> <tr><td>39-980</td><td>16.5m LT</td><td>1</td></tr> <tr><td>40-206</td><td>16m LT</td><td>1</td></tr> <tr><td>40-210</td><td>13m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>9</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-972	13m LT	1	39-A-277.15	13m LT	1	39-A-568	16m LT	1	39-A-588.25	13.75m LT	1	39-972.5	13.75m LT	1	39-980	16.5m LT	1	40-206	16m LT	1	40-210	13m LT	1	TOTAL		9																																			
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
38-A-900.75 - 38-A-936.25	11.75m LT - 13m LT	35																																																																																																		
TOTAL		35																																																																																																		
STATION	LOCATION	M																																																																																																		
39-A-106.25	13m LT	10																																																																																																		
39-A-228.75	12.5m LT	10																																																																																																		
39-A-654	24.0m LT	10																																																																																																		
40-022	12.7m LT	10																																																																																																		
40-080.50	11.7m LT	10																																																																																																		
40-122	11.3m LT	10																																																																																																		
TOTAL		67.5																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-972	13m LT	1																																																																																																		
39-A-277.15	13m LT	1																																																																																																		
39-A-568	16m LT	1																																																																																																		
39-A-588.25	13.75m LT	1																																																																																																		
39-972.5	13.75m LT	1																																																																																																		
39-980	16.5m LT	1																																																																																																		
40-206	16m LT	1																																																																																																		
40-210	13m LT	1																																																																																																		
TOTAL		9																																																																																																		
<p>CONNECT TO EXISTING SANITARY SEWER</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>STA 38-A-900.75</td><td>11.75m LT</td><td>1</td></tr> <tr><td>STA 39-A-293.5</td><td>10.5m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>2</td></tr> </tbody> </table>	STATION	LOCATION	EACH	STA 38-A-900.75	11.75m LT	1	STA 39-A-293.5	10.5m RT	1	TOTAL		2	<p>CONNECT TO EXISTING SANITARY SEWER LATERAL</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>39-A-106.25</td><td>13m LT</td><td>1</td></tr> <tr><td>39-A-228.75</td><td>7m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>2</td></tr> </tbody> </table>	STATION	LOCATION	EACH	39-A-106.25	13m LT	1	39-A-228.75	7m RT	1	TOTAL		2	<p>WATER MAIN VALVE, DUCTILE IRON, MULTIFLY, 12-INCH DIAMETER</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-972</td><td>17m LT</td><td>1</td></tr> <tr><td>39-A-277</td><td>13m LT</td><td>1</td></tr> <tr><td>39-A-568</td><td>16m LT</td><td>1</td></tr> <tr><td>39-A-588.25</td><td>13.75m LT</td><td>1</td></tr> <tr><td>39-972.5</td><td>13.75m LT</td><td>1</td></tr> <tr><td>39-980</td><td>16.5m LT</td><td>1</td></tr> <tr><td>40-206</td><td>16m LT</td><td>1</td></tr> <tr><td>40-210</td><td>13m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>9</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-972	17m LT	1	39-A-277	13m LT	1	39-A-568	16m LT	1	39-A-588.25	13.75m LT	1	39-972.5	13.75m LT	1	39-980	16.5m LT	1	40-206	16m LT	1	40-210	13m LT	1	TOTAL		9																																												
STATION	LOCATION	EACH																																																																																																		
STA 38-A-900.75	11.75m LT	1																																																																																																		
STA 39-A-293.5	10.5m RT	1																																																																																																		
TOTAL		2																																																																																																		
STATION	LOCATION	EACH																																																																																																		
39-A-106.25	13m LT	1																																																																																																		
39-A-228.75	7m RT	1																																																																																																		
TOTAL		2																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-972	17m LT	1																																																																																																		
39-A-277	13m LT	1																																																																																																		
39-A-568	16m LT	1																																																																																																		
39-A-588.25	13.75m LT	1																																																																																																		
39-972.5	13.75m LT	1																																																																																																		
39-980	16.5m LT	1																																																																																																		
40-206	16m LT	1																																																																																																		
40-210	13m LT	1																																																																																																		
TOTAL		9																																																																																																		
<p>SANITARY SEWER MANHOLE, 60-INCH INSIDE DIAMETER</p> <table border="1"> <thead> <tr> <th>STRUCTURE</th> <th>STATION</th> <th>LOCATION</th> <th>M</th> </tr> </thead> <tbody> <tr><td>SAM MH-101</td><td>38-A-988.75</td><td>13.75m LT</td><td>3.53</td></tr> <tr><td>SAM MH-102</td><td>39-A-087</td><td>13.25m LT</td><td>4.27</td></tr> <tr><td>SAM MH-103</td><td>39-A-106.25</td><td>12.5m LT</td><td>4.71</td></tr> <tr><td>SAM MH-104</td><td>39-A-393.5</td><td>13m LT</td><td>5.44</td></tr> <tr><td>SAM MH-105</td><td>39-A-484.25</td><td>12.5m LT</td><td>5.44</td></tr> <tr><td>SAM MH-106</td><td>39-A-588.75</td><td>12.5m LT</td><td>6.20</td></tr> <tr><td>SAM MH-107</td><td>39-A-588.75</td><td>12.5m LT</td><td>6.20</td></tr> <tr><td>SAM MH-108</td><td>39-A-727.5</td><td>13m LT</td><td>4.71</td></tr> <tr><td>SAM MH-109</td><td>39-948.75</td><td>12.75m LT</td><td>4.27</td></tr> <tr><td>SAM MH-110</td><td>39-948.75</td><td>12.75m LT</td><td>4.27</td></tr> <tr><td>SAM MH-111</td><td>40-080.50</td><td>11.75m LT</td><td>7.35</td></tr> <tr><td>SAM MH-112</td><td>40-202.50</td><td>10.5m LT</td><td>7.35</td></tr> <tr><td>SAM MH-113</td><td>40-202.50</td><td>10.5m LT</td><td>7.35</td></tr> <tr><td>TOTAL</td><td></td><td>69.58</td></tr> </tbody> </table>	STRUCTURE	STATION	LOCATION	M	SAM MH-101	38-A-988.75	13.75m LT	3.53	SAM MH-102	39-A-087	13.25m LT	4.27	SAM MH-103	39-A-106.25	12.5m LT	4.71	SAM MH-104	39-A-393.5	13m LT	5.44	SAM MH-105	39-A-484.25	12.5m LT	5.44	SAM MH-106	39-A-588.75	12.5m LT	6.20	SAM MH-107	39-A-588.75	12.5m LT	6.20	SAM MH-108	39-A-727.5	13m LT	4.71	SAM MH-109	39-948.75	12.75m LT	4.27	SAM MH-110	39-948.75	12.75m LT	4.27	SAM MH-111	40-080.50	11.75m LT	7.35	SAM MH-112	40-202.50	10.5m LT	7.35	SAM MH-113	40-202.50	10.5m LT	7.35	TOTAL		69.58	<p>REMOVE EXISTING FIRE HYDRANT</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-988</td><td>12.5m LT</td><td>1</td></tr> <tr><td>39-A-104.5</td><td>3m LT</td><td>1</td></tr> <tr><td>39-A-682</td><td>4m RT</td><td>1</td></tr> <tr><td>39-A-442</td><td>10m RT</td><td>1</td></tr> <tr><td>39-A-565</td><td>5m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>5</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-988	12.5m LT	1	39-A-104.5	3m LT	1	39-A-682	4m RT	1	39-A-442	10m RT	1	39-A-565	5m RT	1	TOTAL		5	<p>WATER MAIN VALVE, DUCTILE IRON, GATE, 8-INCH DIAMETER</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-977.75</td><td>16.25m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>1</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-977.75	16.25m LT	1	TOTAL		1									
STRUCTURE	STATION	LOCATION	M																																																																																																	
SAM MH-101	38-A-988.75	13.75m LT	3.53																																																																																																	
SAM MH-102	39-A-087	13.25m LT	4.27																																																																																																	
SAM MH-103	39-A-106.25	12.5m LT	4.71																																																																																																	
SAM MH-104	39-A-393.5	13m LT	5.44																																																																																																	
SAM MH-105	39-A-484.25	12.5m LT	5.44																																																																																																	
SAM MH-106	39-A-588.75	12.5m LT	6.20																																																																																																	
SAM MH-107	39-A-588.75	12.5m LT	6.20																																																																																																	
SAM MH-108	39-A-727.5	13m LT	4.71																																																																																																	
SAM MH-109	39-948.75	12.75m LT	4.27																																																																																																	
SAM MH-110	39-948.75	12.75m LT	4.27																																																																																																	
SAM MH-111	40-080.50	11.75m LT	7.35																																																																																																	
SAM MH-112	40-202.50	10.5m LT	7.35																																																																																																	
SAM MH-113	40-202.50	10.5m LT	7.35																																																																																																	
TOTAL		69.58																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-988	12.5m LT	1																																																																																																		
39-A-104.5	3m LT	1																																																																																																		
39-A-682	4m RT	1																																																																																																		
39-A-442	10m RT	1																																																																																																		
39-A-565	5m RT	1																																																																																																		
TOTAL		5																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-977.75	16.25m LT	1																																																																																																		
TOTAL		1																																																																																																		
<p>SANITARY SEWER MANHOLE CASTING</p> <table border="1"> <thead> <tr> <th>STRUCTURE</th> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>SAM MH-101</td><td>38-A-988.25</td><td>11.75m LT</td><td>1</td></tr> <tr><td>SAM MH-102</td><td>39-A-087</td><td>13.25m LT</td><td>1</td></tr> <tr><td>SAM MH-103</td><td>39-A-106.25</td><td>12.5m LT</td><td>1</td></tr> <tr><td>SAM MH-104</td><td>39-A-393.25</td><td>13m LT</td><td>1</td></tr> <tr><td>SAM MH-105</td><td>39-A-484.25</td><td>12.5m LT</td><td>1</td></tr> <tr><td>SAM MH-106</td><td>39-A-588.75</td><td>12.5m LT</td><td>1</td></tr> <tr><td>SAM MH-107</td><td>39-A-588.75</td><td>12.5m LT</td><td>1</td></tr> <tr><td>SAM MH-108</td><td>39-A-727.5</td><td>13m LT</td><td>1</td></tr> <tr><td>SAM MH-109</td><td>39-A-948.75</td><td>12.75m LT</td><td>1</td></tr> <tr><td>SAM MH-110</td><td>39-948.75</td><td>12.75m LT</td><td>1</td></tr> <tr><td>SAM MH-111</td><td>40-080.50</td><td>11.75m LT</td><td>1</td></tr> <tr><td>SAM MH-112</td><td>40-202.50</td><td>10.5m LT</td><td>1</td></tr> <tr><td>SAM MH-113</td><td>40-202.50</td><td>10.5m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>13</td></tr> </tbody> </table>	STRUCTURE	STATION	LOCATION	EACH	SAM MH-101	38-A-988.25	11.75m LT	1	SAM MH-102	39-A-087	13.25m LT	1	SAM MH-103	39-A-106.25	12.5m LT	1	SAM MH-104	39-A-393.25	13m LT	1	SAM MH-105	39-A-484.25	12.5m LT	1	SAM MH-106	39-A-588.75	12.5m LT	1	SAM MH-107	39-A-588.75	12.5m LT	1	SAM MH-108	39-A-727.5	13m LT	1	SAM MH-109	39-A-948.75	12.75m LT	1	SAM MH-110	39-948.75	12.75m LT	1	SAM MH-111	40-080.50	11.75m LT	1	SAM MH-112	40-202.50	10.5m LT	1	SAM MH-113	40-202.50	10.5m LT	1	TOTAL		13	<p>ABANDON EXISTING WATER MAIN</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>LUMP SUM</th> </tr> </thead> <tbody> <tr><td>38-A-975 - 39-A-545</td><td>11m LT - 5m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>1</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	LUMP SUM	38-A-975 - 39-A-545	11m LT - 5m RT	1	TOTAL		1	<p>WATER MAIN HYDRANT LEAD, DUCTILE IRON, 6-INCH DIAMETER WITH REAR, GATE VALVE AND HYDRANT</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>39-A-084</td><td>16.5m LT</td><td>1</td></tr> <tr><td>39-A-196</td><td>14.75m LT</td><td>1</td></tr> <tr><td>39-A-378</td><td>15.25m LT</td><td>1</td></tr> <tr><td>39-A-682</td><td>4m RT</td><td>1</td></tr> <tr><td>39-A-970</td><td>18.5m LT</td><td>1</td></tr> <tr><td>39-850</td><td>15m LT</td><td>1</td></tr> <tr><td>39-960</td><td>15m LT</td><td>1</td></tr> <tr><td>40-215</td><td>15m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>8</td></tr> </tbody> </table>	STATION	LOCATION	EACH	39-A-084	16.5m LT	1	39-A-196	14.75m LT	1	39-A-378	15.25m LT	1	39-A-682	4m RT	1	39-A-970	18.5m LT	1	39-850	15m LT	1	39-960	15m LT	1	40-215	15m LT	1	TOTAL		8
STRUCTURE	STATION	LOCATION	EACH																																																																																																	
SAM MH-101	38-A-988.25	11.75m LT	1																																																																																																	
SAM MH-102	39-A-087	13.25m LT	1																																																																																																	
SAM MH-103	39-A-106.25	12.5m LT	1																																																																																																	
SAM MH-104	39-A-393.25	13m LT	1																																																																																																	
SAM MH-105	39-A-484.25	12.5m LT	1																																																																																																	
SAM MH-106	39-A-588.75	12.5m LT	1																																																																																																	
SAM MH-107	39-A-588.75	12.5m LT	1																																																																																																	
SAM MH-108	39-A-727.5	13m LT	1																																																																																																	
SAM MH-109	39-A-948.75	12.75m LT	1																																																																																																	
SAM MH-110	39-948.75	12.75m LT	1																																																																																																	
SAM MH-111	40-080.50	11.75m LT	1																																																																																																	
SAM MH-112	40-202.50	10.5m LT	1																																																																																																	
SAM MH-113	40-202.50	10.5m LT	1																																																																																																	
TOTAL		13																																																																																																		
STATION FROM - TO	LOCATION FROM - TO	LUMP SUM																																																																																																		
38-A-975 - 39-A-545	11m LT - 5m RT	1																																																																																																		
TOTAL		1																																																																																																		
STATION	LOCATION	EACH																																																																																																		
39-A-084	16.5m LT	1																																																																																																		
39-A-196	14.75m LT	1																																																																																																		
39-A-378	15.25m LT	1																																																																																																		
39-A-682	4m RT	1																																																																																																		
39-A-970	18.5m LT	1																																																																																																		
39-850	15m LT	1																																																																																																		
39-960	15m LT	1																																																																																																		
40-215	15m LT	1																																																																																																		
TOTAL		8																																																																																																		
<p>SANITARY SEWER, 8-INCH DIAMETER, SDR 26 PVC</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-A-294.25 - 39-A-293.5</td><td>12.5m LT - 10.5m RT</td><td>20</td></tr> <tr><td>39-969.75 - 39-969.75</td><td>13.75m LT - 16m RT</td><td>33</td></tr> <tr><td>TOTAL</td><td></td><td>53</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	39-A-294.25 - 39-A-293.5	12.5m LT - 10.5m RT	20	39-969.75 - 39-969.75	13.75m LT - 16m RT	33	TOTAL		53	<p>CONNECT TO EXISTING WATER MAIN</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-893</td><td>14.25m LT</td><td>1</td></tr> <tr><td>38-A-927.5</td><td>10.5m LT</td><td>1</td></tr> <tr><td>39-A-293.5</td><td>5m RT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>3</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-893	14.25m LT	1	38-A-927.5	10.5m LT	1	39-A-293.5	5m RT	1	TOTAL		3	<p>WATER MAIN TEE, DUCTILE IRON, 12-INCH X 12-INCH</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-381.30</td><td>16.5m LT</td><td>1</td></tr> <tr><td>39-972.5</td><td>13.75m LT</td><td>1</td></tr> <tr><td>40-202.75</td><td>13m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>3</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-381.30	16.5m LT	1	39-972.5	13.75m LT	1	40-202.75	13m LT	1	TOTAL		3																																																								
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
39-A-294.25 - 39-A-293.5	12.5m LT - 10.5m RT	20																																																																																																		
39-969.75 - 39-969.75	13.75m LT - 16m RT	33																																																																																																		
TOTAL		53																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-893	14.25m LT	1																																																																																																		
38-A-927.5	10.5m LT	1																																																																																																		
39-A-293.5	5m RT	1																																																																																																		
TOTAL		3																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-381.30	16.5m LT	1																																																																																																		
39-972.5	13.75m LT	1																																																																																																		
40-202.75	13m LT	1																																																																																																		
TOTAL		3																																																																																																		
<p>SANITARY SEWER, 10-INCH DIAMETER, SDR 26 PVC</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-840.75 - 39-869.75</td><td>12.75m LT - 13.75m LT</td><td>183</td></tr> <tr><td>39-969.75 - 40-080.50</td><td>13.75m LT - 13.75m LT</td><td>110.5</td></tr> <tr><td>39-980.75 - 40-202.50</td><td>11.25m LT - 10.00m LT</td><td>183</td></tr> <tr><td>40-202.50 - 40-222.75</td><td>10.50m LT - 10.00m LT</td><td>22</td></tr> <tr><td>40-202.50 - 40-205.00</td><td>10.50m LT - 24.00m LT</td><td>133.5</td></tr> <tr><td>TOTAL</td><td></td><td>493</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	39-840.75 - 39-869.75	12.75m LT - 13.75m LT	183	39-969.75 - 40-080.50	13.75m LT - 13.75m LT	110.5	39-980.75 - 40-202.50	11.25m LT - 10.00m LT	183	40-202.50 - 40-222.75	10.50m LT - 10.00m LT	22	40-202.50 - 40-205.00	10.50m LT - 24.00m LT	133.5	TOTAL		493	<p>REMOVE EXISTING WATER MAIN</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>38-A-893 - 38-A-975</td><td>14.25m LT - 11m LT</td><td>81</td></tr> <tr><td>TOTAL</td><td></td><td>81</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	38-A-893 - 38-A-975	14.25m LT - 11m LT	81	TOTAL		81	<p>WATER MAIN TEE, DUCTILE IRON, 12-INCH X 8-INCH</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>38-A-977.75</td><td>17.75m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>1</td></tr> </tbody> </table>	STATION	LOCATION	EACH	38-A-977.75	17.75m LT	1	TOTAL		1																																																											
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
39-840.75 - 39-869.75	12.75m LT - 13.75m LT	183																																																																																																		
39-969.75 - 40-080.50	13.75m LT - 13.75m LT	110.5																																																																																																		
39-980.75 - 40-202.50	11.25m LT - 10.00m LT	183																																																																																																		
40-202.50 - 40-222.75	10.50m LT - 10.00m LT	22																																																																																																		
40-202.50 - 40-205.00	10.50m LT - 24.00m LT	133.5																																																																																																		
TOTAL		493																																																																																																		
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
38-A-893 - 38-A-975	14.25m LT - 11m LT	81																																																																																																		
TOTAL		81																																																																																																		
STATION	LOCATION	EACH																																																																																																		
38-A-977.75	17.75m LT	1																																																																																																		
TOTAL		1																																																																																																		
<p>SANITARY SEWER, 12-INCH DIAMETER, SDR 26 PVC</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>38-A-578 - 38-A-652.75</td><td>13.25m LT - 14.5m LT</td><td>75</td></tr> <tr><td>38-A-652.75 - 38-A-747.50</td><td>14.5m LT - 13m LT</td><td>45</td></tr> <tr><td>38-A-747.50 - 38-A-848.75</td><td>13.5m LT - 12.3m LT</td><td>98.5</td></tr> <tr><td>38-A-848.75 - 38-A-581.00</td><td>13.25m LT - 27.5m LT</td><td>15</td></tr> <tr><td>TOTAL</td><td></td><td>283.5</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	38-A-578 - 38-A-652.75	13.25m LT - 14.5m LT	75	38-A-652.75 - 38-A-747.50	14.5m LT - 13m LT	45	38-A-747.50 - 38-A-848.75	13.5m LT - 12.3m LT	98.5	38-A-848.75 - 38-A-581.00	13.25m LT - 27.5m LT	15	TOTAL		283.5	<p>WATER MAIN, CL 52 DUCTILE IRON, RESTRAINED JOINT, 8-INCH DIAMETER</p> <table border="1"> <thead> <tr> <th>STATION FROM - TO</th> <th>LOCATION FROM - TO</th> <th>M</th> </tr> </thead> <tbody> <tr><td>39-A-289 - 39-A-297.5</td><td>12.00m LT - 3.00m R 21</td><td>21</td></tr> <tr><td>TOTAL</td><td></td><td>21</td></tr> </tbody> </table>	STATION FROM - TO	LOCATION FROM - TO	M	39-A-289 - 39-A-297.5	12.00m LT - 3.00m R 21	21	TOTAL		21	<p>WATER MAIN TEE, DUCTILE IRON, 12-INCH X 8-INCH</p> <table border="1"> <thead> <tr> <th>STATION</th> <th>LOCATION</th> <th>EACH</th> </tr> </thead> <tbody> <tr><td>39-A-014</td><td>15.75m LT</td><td>1</td></tr> <tr><td>39-A-196</td><td>14.75m LT</td><td>1</td></tr> <tr><td>39-A-278</td><td>15.25m LT</td><td>1</td></tr> <tr><td>39-A-682</td><td>4m RT</td><td>1</td></tr> <tr><td>39-A-970</td><td>18.5m LT</td><td>1</td></tr> <tr><td>39-850</td><td>15m LT</td><td>1</td></tr> <tr><td>39-960</td><td>15m LT</td><td>1</td></tr> <tr><td>40-215</td><td>15m LT</td><td>1</td></tr> <tr><td>TOTAL</td><td></td><td>9</td></tr> </tbody> </table>	STATION	LOCATION	EACH	39-A-014	15.75m LT	1	39-A-196	14.75m LT	1	39-A-278	15.25m LT	1	39-A-682	4m RT	1	39-A-970	18.5m LT	1	39-850	15m LT	1	39-960	15m LT	1	40-215	15m LT	1	TOTAL		9																																									
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
38-A-578 - 38-A-652.75	13.25m LT - 14.5m LT	75																																																																																																		
38-A-652.75 - 38-A-747.50	14.5m LT - 13m LT	45																																																																																																		
38-A-747.50 - 38-A-848.75	13.5m LT - 12.3m LT	98.5																																																																																																		
38-A-848.75 - 38-A-581.00	13.25m LT - 27.5m LT	15																																																																																																		
TOTAL		283.5																																																																																																		
STATION FROM - TO	LOCATION FROM - TO	M																																																																																																		
39-A-289 - 39-A-297.5	12.00m LT - 3.00m R 21	21																																																																																																		
TOTAL		21																																																																																																		
STATION	LOCATION	EACH																																																																																																		
39-A-014	15.75m LT	1																																																																																																		
39-A-196	14.75m LT	1																																																																																																		
39-A-278	15.25m LT	1																																																																																																		
39-A-682	4m RT	1																																																																																																		
39-A-970	18.5m LT	1																																																																																																		
39-850	15m LT	1																																																																																																		
39-960	15m LT	1																																																																																																		
40-215	15m LT	1																																																																																																		
TOTAL		9																																																																																																		



