City of Stoughton, 207 S Forrest Street, Stoughton WI 53589

RESOLUTION FROM THE UTILTIES COMMITTEE TO THE STOUGHTON COMMON COUNCIL			
Authorizing and directing the proper City official(s) to enter into an agreement with Wolf Paving & Excavating of Madison, Inc. for the 2022 Academy Street Reconstruction Contract 1-2022.			
Committee Action:	Utilities Committee recommended Common Council approval 5 – 0 on 5/4/2022		
Fiscal Impact:	$1,766,427.25		
File Number:	R-103-2022	**Date Introduced:**	May 10, 2022

The City of Stoughton, Wisconsin, Common Council does proclaim as follows:

WHEREAS, the base bid for the 2022 Academy Street Reconstruction Contract 1-2022 includes the following work: 1,200 linear feet of sanitary sewer; 200 linear feet of water main; 1,300 linear feet of storm sewer; 100 linear feet of trenchless casing installation across railroad; 5,000 tons of base course; 3,500 linear feet of concrete curb and gutter; 14,000 square yards of concrete sidewalk and driveway apron; 1,500 tons of asphaltic concrete pavement; restoration; traffic control; epoxy pavement markings; and related miscellaneous work, and

WHEREAS, bid alternatives were included for the abandonment of water main on West South Street (Bid Alternative No. 1) and Giles Street (Bid Alternative No. 2), and

WHEREAS, bids for Contract 1-2022 were opened on April 21, 2022 with three competitive bids being received, and

WHEREAS, Wolf Paving & Excavating of Madison, Inc. (Wolf Paving) of Sun Prairie, Wisconsin, was the apparent low bidder for the base bid, with a base bid of $1,766,427.25, and

WHEREAS, Wolf Paving & Excavating of Madison, Inc. (Wolf Paving) of Sun Prairie, Wisconsin, was the apparent high bidder for Bid Alternatives No. 1 and No. 2, with bids of $36,350.00 and $16,000 respectively, and

WHEREAS, Strand Associates, Inc., Stoughton Utilities' contracted engineering consultant, has reviewed the bids and supports awarding the contract for the base bid to the low responsible bidder, Wolf Paving & Excavating of Madison, Inc., and

WHEREAS, your Stoughton Utilities Committee met on May 4, 2022 to consider this request, approved the request, and recommends approval and the adoption of the corresponding resolution, and

BE IT RESOLVED by the Common Council of the City of Stoughton that the proper city official(s) be hereby directed to enter into an agreement with Wolf Paving & Excavating of Madison, Inc. for the 2022 Academy Street Reconstruction Contract 1-2022.for the base bid amount of $1,766,427.25, conditioned upon approval as to form by the Stoughton City Attorney.

Council Action: ☐ **Adopted** ☐ **Failed** **Vote:** _____

Mayoral Action: ☐ **Accept** ☐ **Veto**

_____ _____

Mayor Timothy Swadley Date

Council Action: _____ ☐ **Override** **Vote:** _____

Staff explained that for the water utility to fully fund the project, the 2022 Stoughton Utilities Operating Budget will not need to be amended. Staff further explained that for the wastewater utility, the majority of the project cost difference will be funded by reallocating previously budgeted funds in the amount of $66,732.25. However, to fully fund the project, the 2022 Stoughton Utilities Operating Budget will need to be amended to increase the total wastewater utility budget in the amount of $26,623.00. These funds will come from utility cash reserve, reducing the cash reserve balance to be equal to 3.32 months of operating expenses, down from 3.46 months as originally budgeted. Discussion followed.

Motion by Hundt, the motion seconded by Tikalsky, to approve an amendment to the Stoughton Utilities 2022 Operating Budget in the total amount of $26,623.00 to fund the 2022 Academy Street Reconstruction Contract 1-2022 base bid, and recommend approval of the budget amendment to the Stoughton Common Council. The motion carried unanimously 5 to 0.

Declaration of Official Intent 2022-1: Stoughton Utilities and City of Stoughton staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the first declaration for the year 2022 and preserves the ability to borrow funds up to $620,355.25 for the 2022 Lead Water Service Replacements Contract 4-2021, including but not limited to engineering, legal, construction, property restoration, and other incidental expenses associated with the replacement of public and private lead water service lines, full or in part, from the water main to the water meter. Discussion followed.

Motion by Hirsch, the motion seconded by Tikalsky, to approve the Declaration of Official Intent No. 2022-1 and recommend the approval and the adoption of the corresponding resolution to the Stoughton Common Council. The motion carried unanimously 5 to 0.

Bid Award of 2022 Academy Street Reconstruction Contract 1-2022 to Wolf Paving & Excavating of Madison, Inc.: Stoughton Utilities staff presented and discussed the April 21, 2022 bid tabulation for the 2022 Academy Street Reconstruction Contract 1-2022. Staff explained that the bid for Contract 1-2022 includes the following work: 1,200 linear feet of sanitary sewer; 200 linear feet of water main; 1,300 linear feet of storm sewer; 100 linear feet of trenchless casing installation across railroad; 5,000 tons of base course; 3,500 linear feet of concrete curb and gutter; 14,000 square yards of concrete sidewalk and driveway apron; 1,500 tons of asphaltic concrete pavement; restoration; traffic control; epoxy pavement markings; and related miscellaneous work.

Staff informed the committee that bids received for Contract 1-2022 ranged from $1,766,427.25 to $2,441,163.70, and Wolf Paving & Excavating of Madison, Inc. (Wolf Paving) of Sun Prairie, Wisconsin, was the apparent low bidder for the base bid with a bid of $1,766,427.25. The bid was deemed to be responsive.

Staff further explained that two optional bid alternatives were included for water main abandonment on West South Street (Bid Alternative No. 1) and Giles Street (Bid Alternative No. 2). Bids for Bid Alternative No. 1 ranged from $21,144.00 to $36,350.00, and Bid Alternative No. 2 ranged from $9,030.00 to $16,000. Wolf Paving was the apparent high bidder for both Bid Alternative No. 1 and No. 2, with bids of $36,350.00 and $16,000 respectively. Staff recommended to proceed with awarding the contract without the inclusion of the alternative bid items. Discussion followed.

Motion by Hundt, the motion seconded by Tikalsky, to approve the award of 2022 Academy Street Reconstruction Contract 1-2022 to Wolf Paving & Excavating of Madison, Inc., and recommend approval of the bid award to the Stoughton Common Council. The motion carried unanimously 5 to 0.

Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: May 3, 2022

To: Stoughton Utilities Committee

From: Jill M. Weiss, P.E.
Stoughton Utilities Director

Subject: Bid Award of 2022 Academy Street Reconstruction Contract 1-2022 to Wolf Paving & Excavating of Madison, Inc.

Bids for the 2022 Academy Street reconstruction project were opened on April 21, 2022. Three bids were received with the resulting bid tabulation attached.

The base bid for Contract 1-2022 includes the following work: 1,200 linear feet of sanitary sewer; 200 linear feet of water main; 1,300 linear feet of storm sewer; 100 linear feet of trenchless casing installation across railroad; 5,000 tons of base course; 3,500 linear feet of concrete curb and gutter; 14,000 square yards of concrete sidewalk and driveway apron; 1,500 tons of asphaltic concrete pavement; restoration; traffic control; epoxy pavement markings; and related miscellaneous work.

Base bids received for Contract 1-2022 ranged from $1,766,427.25 to $2,441,163.70.

Wolf Paving & Excavating of Madison, Inc. (Wolf Paving) of Sun Prairie, Wisconsin, was the apparent low bidder for the base bid with a bid of $1,766,427.25. The bid was deemed to be responsive.

Two optional bid alternatives were included for water main abandonment on West South Street (Bid Alternative No. 1) and Giles Street (Bid Alternative No. 2). Bids for Bid Alternative No. 1 ranged from $21,144.00 to $36,350.00, and Bid Alternative No. 2 ranged from $9,030.00 to $16,000.

Wolf Paving was the apparent high bidder for both Bid Alternative No. 1 and No. 2, with bids of $36,350.00 and $16,000 respectively.

It is staff's recommendation to proceed with awarding the contract without the inclusion of the alternative bid items.

We are requesting that the Stoughton Utilities Committee approve the award of 2022 Academy Street Reconstruction Contract 1-2022 to Wolf Paving & Excavating of Madison, Inc., and recommend approval of the bid award to the Stoughton Common Council.

SECTION 00 11 13

ADVERTISEMENT TO BID

CITY OF STOUGHTON
STOUGHTON, WISCONSIN
ACADEMY STREET RECONSTRUCTION
CONTRACT 1-2022

The City of Stoughton (OWNER) is requesting Bids for the construction of the following Project:

Academy Street Reconstruction
Contract 1-2022

Electronic Bids for the construction of the Project will be received by the City of Stoughton, located at 207 South Forrest Street, Stoughton, WI 53589, until Wednesday, April 20, 2022, at 1 P.M., local time. At that time the Bids received will be publicly downloaded and read aloud publicly via teleconference. The login information for the teleconference is as follows: (608) 571-7149, Conference ID 539112367#.

The Project includes the following Work: 1,200 linear feet of sanitary sewer; 200 linear feet of water main; 1,300 linear feet of storm sewer; 100 linear feet of trenchless casing installation across railroad; 5,000 tons of base course; 3,500 linear feet of concrete curb and gutter; 14,000 square yards of concrete sidewalk and driveway apron; 1,500 tons of asphaltic concrete pavement; restoration; traffic control; epoxy pavement markings; and related miscellaneous work.

Complete digital Project Bidding Documents are available at www.strand.com or at www.questcdn.com. Download the digital Bidding Documents for $60 by inputting Quest project number 8164286 on the website's Project Search page. Please contact QuestCDN.com at (952) 233-1632 or info@questcdn.com for assistance with free membership registration, downloading, and working with this digital Project information.

For this Project, Bids will **ONLY** be received and accepted via the online electronic Bid service through QuestCDN.com. To access the electronic Bid form, download the Project Documents and click the online Bidding button at the top of the Advertisement.

The Issuing Office is Strand Associates, Inc.®, 910 West Wingra Drive, Madison, WI 53715.

All Bidders submitting a sealed Bid shall obtain the Bidding Documents from QuestCDN.com.

Bidders who submit a Bid must be a Plan Holder of record at the Issuing Office. Bids from Bidders who are not on the Plan Holders List may be returned as not being responsive.

The Bid must be accompanied by Bid security made payable to OWNER in an amount of 10% of the Bidder's maximum Bid price.

The City of Stoughton reserves the right to reject any or all Bids, to waive any technicality, and to accept any Bid which it deems advantageous. All Bids shall remain subject to acceptance for 85 days after the time set for receiving Bids.

Contract award shall be made based on the lowest responsive and responsible Bidder.

Prospective Bidders are required to complete and submit a prequalification questionnaire with supporting documents to OWNER (see Instructions to Bidders). Prequalification forms will be provided with Bidding Document sets. Completed forms are to be submitted no later than 4 P.M., local time, on April 14, 2022.

The Strand Associates, Inc.® project manager is Mark A. Fisher, P.E., and can be contacted at Strand Associates, Inc.®, 910 West Wingra Drive, Madison, WI 53715, (608) 251-4843, regarding the Project.

For further requirements regarding Bid submittal, qualifications, procedures, and Contract Award, refer to the Instructions to Bidders that are included in the Bidding Documents.

Published by the authority of the City of Stoughton
Rodney Scheel, Director of Planning and Development

Dated at City of Stoughton, Wisconsin
March 31, 2022 and April 7, 2022

END OF SECTION

Strand Associates, Inc.®
910 West Wingra Drive
Madison, WI 53715
(P) 608.251.4843

April 21, 2022

Mr. Rodney Scheel, Director of Planning and Development
City of Stoughton
207 South Forrest Street
Stoughton, WI 53589

Re: Academy Street Reconstruction
Contract 1-2022
City of Stoughton, Wisconsin

Dear Rodney,

Bids for the Academy Street Reconstruction project were opened on April 20, 2022. Three Bids were received with the resulting Bid tabulation enclosed.

Wolf Paving & Excavating of Madison, Inc. (Wolf Paving) of Sun Prairie, Wisconsin, was the apparent low Bidder with a base bid of $1,766,427.25. The Bid included a Bid Bond for 10 percent and Addendum No. 1 was acknowledged. The Bid is deemed to be responsive.

Wolf Paving's bid for Alternative Bid No. 1 was $36,350. Alternative Bid No. 1 includes water main abandonment on West South Street for Stoughton Utilities.

Wolf Paving's bid for Alternative Bid No. 2 was $16,000. Alternative Bid No. 2 includes water main abandonment on Giles Street for Stoughton Utilities.

Strand Associates, Inc.® has previously worked with Wolf Paving on projects for the City of Stoughton, Village of Waunakee, and Town of Brookfield. For those projects, the owners determined Wolf Paving to be responsible. Wolf Paving was a prequalified bidder, so if a Contract is to be awarded, we recommend proceeding in accordance with Article 18 of the Instructions to Bidders.

Please contact me with any questions regarding this project.

Sincerely,

STRAND ASSOCIATES, INC.®

Mark A. Fisher, P.E.

Enclosure

c: Brett Hebert, Director of Public Works, City of Stoughton
Jill Weiss, P.E., Utilities Director, Stoughton Utilities

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Academy Street Reconstruction, Contract 1-2022, City of Stoughton, Wisconsin (#8164286)

Contract 1-2022

City of Stoughton, Wisconsin

Solicitor: Strand Associates, Inc.

April 20, 2022 1 P.M.

					Wolf Paving		Fischer Excavating, Inc.		Speedway Sand & Gravel Inc.	
Section Title	Line Item	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Sanitary Sewer										
	1	8-IN DIA PVC Sanitary Sewer	LF	180	$100.00	$18,000.00	$228.00	$41,040.00	$195.64	$35,215.20
	2	12-IN DIA PVC Sanitary Sewer	LF	130	$145.00	$18,850.00	$315.00	$40,950.00	$210.89	$27,415.70
	3	15-IN DIA PVC Sanitary Sewer	LF	700	$195.00	$136,500.00	$312.00	$218,400.00	$229.94	$160,958.00
	4	21-IN DIA PVC Sanitary Sewer	LF	110	$375.00	$41,250.00	$510.00	$56,100.00	$351.90	$38,709.00
	5	Install 100-LF of Minimum 36-IN Steel Casing for Sanitary Sewer (INCL 21-IN PVC Sanitary Sewer) (No Open Cut Allowed)	LS	1	$198,925.00	$198,925.00	$145,000.00	$145,000.00	$276,947.20	$276,947.20
	6	15-IN by 4-IN Wye Fitting	EA	6	$715.00	$4,290.00	$782.00	$4,692.00	$2,937.16	$17,622.96
	7	15-IN by 6-IN Wye Fitting	EA	6	$795.00	$4,770.00	$852.00	$5,112.00	$3,013.39	$18,080.34
	8	12-IN by 4-IN Wye Fitting	EA	1	$460.00	$460.00	$505.00	$505.00	$2,631.00	$2,631.00
	9	12-IN by 6-IN Wye Fitting	EA	1	$485.00	$485.00	$534.00	$534.00	$2,664.03	$2,664.03
	10	4-IN PVC Sanitary Sewer Lateral	LF	200	$72.00	$14,400.00	$102.00	$20,400.00	$95.28	$19,056.00
	11	6-IN PVC Sanirary Sewer Lateral	LF	200	$75.00	$15,000.00	$109.00	$21,800.00	$102.90	$20,580.00
	12	4-FT DIA Sanitary Sewer MH	EA	10	$5,385.00	$53,850.00	$8,066.00	$80,660.00	$7,279.39	$72,793.90
	13	5-FT DIA Sanitary Sewer MH	EA	2	$8,105.00	$16,210.00	$11,120.00	$22,240.00	$10,069.19	$20,138.38
	14	Connect New Sanitary Sewer to Existing MH	LS	1	$1,250.00	$1,250.00	$1,196.00	$1,196.00	$19,036.94	$19,036.94
	15	Sanitary Sewer Spot Repair	EA	1	$3,510.00	$3,510.00	$18,825.00	$18,825.00	$7,908.24	$7,908.24
	16	Remove and Replace MH Casting and Adjusting Rings	EA	2	$915.00	$1,830.00	$1,425.00	$2,850.00	$1,060.78	$2,121.56
	17	Abandon/Remove Existing Sanitary Sewer	LS	1	$6,275.00	$6,275.00	$2,530.00	$2,530.00	$13,148.64	$13,148.64
	18	Hauled-In Granular Backfill for Sanitary Sewer	T	3800	$16.00	$60,800.00	$26.00	$98,800.00	$8.96	$34,048.00
Water Main										
	19	4-IN DIA Water Main	LF	35	$137.00	$4,795.00	$167.00	$5,845.00	$205.80	$7,203.00
	20	6-IN DIA Water Main or Fire Hydrant Lead	LF	30	$118.00	$3,540.00	$137.00	$4,110.00	$177.86	$5,335.80
	21	8-IN DIA Water Main	LF	190	$185.00	$35,150.00	$148.00	$28,120.00	$203.26	$38,619.40
	22	8-IN Valve and Road Box	EA	1	$3,035.00	$3,035.00	$3,516.00	$3,516.00	$4,753.84	$4,753.84
	23	10-IN Valve and Road Box	EA	2	$4,405.00	$8,810.00	$2,706.00	$5,412.00	$6,198.28	$12,396.56
	24	Fire Hydrant W/ Auxiliary Valve and Road Box	EA	3	$8,270.00	$24,810.00	$8,912.00	$26,736.00	$11,236.69	$33,710.07
	25	1-IN Corporation Stop, Curb Stop, and Box	EA	1	$735.00	$735.00	$827.00	$827.00	$4,358.74	$4,358.74
	26	1-IN Water Service	LF	30	$70.00	$2,100.00	$102.00	$3,060.00	$80.04	$2,401.20
	27	Lower Existing Water Service	EA	8	$2,500.00	$20,000.00	$980.00	$7,840.00	$2,477.28	$19,818.24
	28	Lower Existing 10-IN Water Main INCL Water Main, Fittings, and Connections	EA	2	$9,500.00	$19,000.00	$6,904.00	$13,808.00	$11,223.98	$22,447.96
	29	Connect New Fire Hydrant Lead to Existing Water Main Tee	EA	3	$1,250.00	$3,750.00	$6,332.00	$18,996.00	$896.90	$2,690.70
	30	Connect New Water Main to Existing Water Main	EA	4	$1,850.00	$7,400.00	$6,105.00	$24,420.00	$4,840.22	$19,360.88
	31	Adjust Existing Water Valve Box	EA	10	$215.00	$2,150.00	$431.00	$4,310.00	$412.88	$4,128.80
	32	Abandon Existing Water Main and Appurtenances	LS	1	$3,500.00	$3,500.00	$2,530.00	$2,530.00	$10,798.40	$10,798.40
	33	Hauled-In Granular Backfill for Water Main	T	350	$16.00	$5,600.00	$26.00	$9,100.00	$8.96	$3,136.00
	34	Slurry Backfill for Water Main	CY	90	$250.00	$22,500.00	$224.00	$20,160.00	$181.67	$16,350.30
Storm Sewer										
	35	12-IN RCP Storm Sewer	LF	300	$54.15	$16,245.00	$87.00	$26,100.00	$82.58	$24,774.00

	36	15-IN RCP Storm Sewer	LF	160	$57.65	$9,224.00	$83.00	$13,280.00	$86.39	$13,822.40
	37	18-IN RCP Storm Sewer	LF	100	$62.85	$6,285.00	$95.00	$9,500.00	$96.55	$9,655.00
	38	24-IN RCP Storm Sewer	LF	185	$84.25	$15,586.25	$112.00	$20,720.00	$158.80	$29,378.00
	39	27-IN RCP Storm Sewer (EXCL Fittings)	LF	20	$107.95	$2,159.00	$135.00	$2,700.00	$236.29	$4,725.80
	40	36-IN RCP Storm Sewer	LF	670	$175.60	$117,652.00	$181.00	$121,270.00	$235.02	$157,463.40
	41	6-IN PVC Underdrain for Roadway	LF	150	$35.00	$5,250.00	$30.00	$4,500.00	$57.10	$8,565.00
	42	4-FT DIA Storm Sewer MH	EA	3	$2,775.00	$8,325.00	$3,889.00	$11,667.00	$4,871.98	$14,615.94
	43	5-FT DIA Storm Sewer MH	EA	6	$4,225.00	$25,350.00	$5,674.00	$34,044.00	$6,900.81	$41,404.86
	44	6-FT DIA Storm Sewer MH	EA	2	$6,250.00	$12,500.00	$7,860.00	$15,720.00	$8,750.52	$17,501.04
	45	7-FT DIA Storm Sewer MH	EA	1	$8,465.00	$8,465.00	$10,916.00	$10,916.00	$12,249.20	$12,249.20
	46	2-FT by 3-FT Storm Sewer Inlet	EA	25	$2,145.00	$53,625.00	$3,435.00	$85,875.00	$2,953.68	$73,842.00
	47	12-IN DIA RCP Bend Fitting	EA	1	$1,270.00	$1,270.00	$1,634.00	$1,634.00	$2,235.90	$2,235.90
	48	27-IN DIA RCP Bend Fitting	EA	2	$3,675.00	$7,350.00	$3,220.00	$6,440.00	$4,052.58	$8,105.16
	49	36-IN DIA RCP Apron End Wall W/ Pipe Gate and Cut-Off Wall	EA	1	$5,115.00	$5,115.00	$5,232.00	$5,232.00	$7,006.26	$7,006.26
	50	Replace Inlet Casting and Adjusting Rings	EA	1	$1,250.00	$1,250.00	$1,326.00	$1,326.00	$1,067.14	$1,067.14
	51	Replace Rectangular Storm Sewer Casting W/ Solid Precast Concrete Top Slab at Inlet Structure Near Academy Street/Lynn Street Intersection (EXCL Concrete Repairs)	LS	1	$1,500.00	$1,500.00	$2,357.00	$2,357.00	$813.06	$813.06
	52	Precast Concrete Top Slab at Inlet Structure Near Academy Street/Lynn Street Intersection (EXCL Concrete Repairs)	LS	1	$2,750.00	$2,750.00	$1,490.00	$1,490.00	$3,671.46	$3,671.46
	53	Abandon/Remove Existing Storm Sewer	LS	1	$11,350.00	$11,350.00	$3,550.00	$3,550.00	$13,656.80	$13,656.80
	54	Hauled-In Granular Backfill for Storm Sewer	T	650	$16.00	$10,400.00	$20.50	$13,325.00	$8.96	$5,824.00
Street Construction and Restoration										
	55	Concrete Driveway and Sidewalk Removal	SY	1500	$3.75	$5,625.00	$12.00	$18,000.00	$22.87	$34,305.00
	56	Concrete Curb and Gutter Removal	LF	3650	$2.25	$8,212.50	$4.00	$14,600.00	$5.08	$18,542.00
	57	Common Excavation	LS	1	$80,000.00	$80,000.00	$149,500.00	$149,500.00	$166,803.71	$166,803.71
	58	EBS Excavation	CY	750	$14.00	$10,500.00	$22.00	$16,500.00	$30.81	$23,107.50
	59	EBS Backfill	T	1500	$14.00	$21,000.00	$20.00	$30,000.00	$11.94	$17,910.00
	60	Geotextile for Subgrade Stabilzation	SY	2500	$4.00	$10,000.00	$2.00	$5,000.00	$3.18	$7,950.00
	61	Crushed Aggregate Base Course	T	6000	$13.25	$79,500.00	$23.00	$138,000.00	$23.76	$142,560.00
	62	30-IN Concrete Curb and Gutter	LF	3600	$20.50	$73,800.00	$19.00	$68,400.00	$31.25	$112,500.00
	63	Concrete Valley Gutter	SF	350	$12.85	$4,497.50	$13.00	$4,550.00	$12.01	$4,203.50
	64	5-IN Concrete Sidewalk	SF	13000	$6.10	$79,300.00	$6.00	$78,000.00	$8.64	$112,320.00
	65	6-IN Concrete Sidewalk	SF	1800	$6.50	$11,700.00	$7.00	$12,600.00	$9.27	$16,686.00
	66	6-IN Concrete Driveway Apron	SF	1800	$7.15	$12,870.00	$7.00	$12,600.00	$9.27	$16,686.00
	67	Cast Iron Detectable Warning at Sidewalk Ramps	SF	200	$40.25	$8,050.00	$35.00	$7,000.00	$71.14	$14,228.00
	68	Asphaltic Concrete Driveway Apron	SF	380	$5.00	$1,900.00	$8.50	$3,230.00	$6.35	$2,413.00
	69	Asphaltic Concrete Pavement - Lower Course	T	1000	$82.00	$82,000.00	$78.50	$78,500.00	$99.09	$99,090.00
	70	Asphaltic Concrete Pavement - Upper Course	T	800	$88.00	$70,400.00	$79.00	$63,200.00	$101.63	$81,304.00
	71	Turf Restoration - Topsoil, Seed, and Mulch	LS	1	$25,500.00	$25,500.00	$20,500.00	$20,500.00	$29,505.04	$29,505.04
	72	Turf Restoration - Topsoil and Sod	LS	1	$19,500.00	$19,500.00	$5,800.00	$5,800.00	$14,793.81	$14,793.81
	73	Erosion Mat	SY	700	$2.15	$1,505.00	$1.20	$840.00	$2.86	$2,002.00
Miscellaneous										
	74	Utility Insulation	SF	200	$4.50	$900.00	$2.00	$400.00	$4.83	$966.00
	75	Insulate Existing Sanitary Sewer	SF	300	$8.00	$2,400.00	$15.00	$4,500.00	$30.87	$9,261.00
	76	Guard Rail Removal	LS	1	$500.00	$500.00	$500.00	$500.00	$635.20	$635.20
	77	New Guard Rail	LF	66	$196.50	$12,969.00	$151.00	$9,966.00	$191.83	$12,660.78

	78	Grouted Medium Riprap	SY	40	$145.00	$5,800.00	$145.00	$5,800.00	$184.21	$7,368.40
	79	Stump Removal	EA	10	$361.20	$3,612.00	$316.00	$3,160.00	$825.76	$8,257.60
	80	24-IN White Epoxy Continental-Style Crosswalk Line	LF	42	$75.00	$3,150.00	$75.00	$3,150.00	$95.28	$4,001.76
	81	Erosion Control	LS	1	$6,500.00	$6,500.00	$10,182.00	$10,182.00	$26,519.60	$26,519.60
	82	Traffic Control	LS	1	$39,555.00	$39,555.00	$9,900.00	$9,900.00	$7,622.40	$7,622.40
Base Bid Total:						$1,766,427.25		$2,126,448.00		$2,441,163.70

Bid Alternative No. 1 - West South Street					Wolf Paving		Fischer Excavating, Inc.		Speedway Sand & Gravel Inc.	
	A-1	Abandon Existing Water Main	LS	1	$17,500.00	$17,500.00	$2,656.00	$2,656.00	$12,500.00	$12,500.00
	A-2	1-IN Water Service	LF	30	$90.00	$2,700.00	$102.00	$3,060.00	$63.00	$1,890.00
	A-3	1-IN Corporation Stop, Curb Stop, and Box	EA	1	$1,250.00	$1,250.00	$828.00	$828.00	$4,121.00	$4,121.00
	A-4	Sidewalk Removal and Replacement	SF	50	$25.00	$1,250.00	$20.00	$1,000.00	$22.00	$1,100.00
	A-5	Curb and Gutter Removal and Replacement	LF	10	$65.00	$650.00	$80.00	$800.00	$50.00	$500.00
	A-6	4-IN Asphalt Pavement Patch	SY	200	$65.00	$13,000.00	$64.00	$12,800.00	$62.40	$12,480.00
Bid Alternative No. 1 Total:						$36,350.00		$21,144.00		$32,591.00

Bid Alternative No. 2 - Giles Street					Wolf Paving		Fischer Excavating, Inc.		Speedway Sand & Gravel Inc.	
	B-1	Abandon Existing Water Main	LS	1	$9,500.00	$9,500.00	$2,530.00	$2,530.00	$8,300.00	$8,300.00
	B-2	4-IN Asphalt Pavement Patch	SY	100	$65.00	$6,500.00	$65.00	$6,500.00	$72.60	$7,260.00
Bid Alternative No. 2 Total:						$16,000.00		$9,030.00		$15,560.00