CITY OF STOUGHTON
DEPARTMENT OF
PLANNING & DEVELOPMENT
207 S. Forrest Street, Stoughton, WI. 53589

(608) 873-6619 www.ci.stoughton.wi.us

RODNEY J. SCHEEL
DIRECTOR

Date: April 7, 2021

To: Finance Committee

From: Rodney J. Scheel
Director of Planning & Development

Subject: 2021 Street Pulverization Project – Contract No. 3-2021

The base bid for the 2021 Street Pulverization Project includes:

- Pulverization of asphalt and repaving of Nygaard Street (Buckingham Rd to Roby Rd), Roby Road (Kings Lynn Rd to Lincoln Ave) and Lincoln Avenue (Roby Rd to Eisenhower St).
- Spot replacement of curb and gutter and sidewalk within the street project areas as well as spot sidewalk replacement in the northwest quadrant of the City
- Infill of sidewalk on the north side of Roby Road west of Sundt Lane
- Sidewalk crossings on Lincoln Ave at Smedal Dr.
- Pavement removal and replacement for the City Hall drive thru

Bid Alternative No. 1 is for turf restoration on Academy Street
Bid Alternative No. 2 for storm sewer and sidewalk work on Roby Road between Johnson St and Van Buren St

The City received four bids for this project. The low bidder is Wolf Paving and Excavating of Madison, Inc. with a base bid amount of $1,014,780.50, and Bid Alternative No. 1 for $6,600 and Bid Alternative No. 2 for $65,830.50 for a total with both alternatives of **$1,087,211**. Wolf Paving is the apparent low bidder for the Base Bid and for options with Base Bid and Bid Alternative No. 1 and Base Bid with Bid Alternative #2.

We recommend awarding the contract to the low bidder, Wolf Paving and Excavating of Madison, Inc. for the base bid and Bid Alternatives #1 and #2 for a total of **$1,087,211**.

The following is budgeted for 2021 for these projects:

Street/Sidewalk Construction	$964,000
Storm sewer Construction	$124,500
City Hall Drive Thru Pavement	$ 20,000
Total Budget	**$1,108,500**

Additional Funds to Consider

Jefferson Street Ped Bridge – Temp	$ 60,000
Jefferson Street Ped Bridge Carry Over	$ 26,208

Temporary repairs were made late last year to reopen the pedestrian bridge so no additional funds are planned for the pedestrian bridge until total removal/replacement is scheduled.

We recommend reallocating the Jefferson Street Ped Bridge funding to address the budget shortfall in the 400-Construction Fund for this project.

In summary, it is our recommendation to award the contract to the low bidder, Wolf Paving and Excavating of Madison, Inc. for the base bid and Bid Alternatives #1 and #2 for a total of $1,087,211 and reallocate $86,208 from the Jefferson Street Pedestrian Bridge repair to be used for this project.

The following summary breaks down how the individual City Funds are impacted by these bid results:

Fund	Project	Revised Budget	Bid Amount	Coverage	
400-Construction Fund	Street/Sidewalk Construction	$ 1,050,208	$ 1,042,595	$ 7,613	
224-Storm Water	Storm Water Construction	$ 124,500	$ 31,076	$ 93,424	*
411-Bldg. Maint. Fund	City Hall Drive Thru Pavement	$ 20,000	$ 13,540	$ 6,460	
		$ 1,194,708	$ 1,087,211	$ 107,497	

* - Remainder to Brewer Ct/Hyland Storm Sewer to be bid at a later date

The following table summarizes the budget amendments requested in the resolution:

Project Budget Amendment	Project Number	Addition	Reduction
Street/Sidewalk Construction	21401/21403	$ 86,208	$ -
2021 Jefferson Street Bridge Deck	21011	$ -	$ 60,000
Jefferson Street Bridge Engineering	20405	$ -	$ 26,208
		$ 86,208	$ 86,208

If you have any questions, please contact me.

CITY OF STOUGHTON, 207 S. FORREST STREET, STOUGHTON, WISCONSIN

RESOLUTION OF THE COMMON COUNCIL			
Authorizing and directing the proper City official(s) to enter into an agreement with Wolf Paving and Excavating of Madison, Inc. for the 2021 Street Pulverization Project Contract 3-2021.			
Committee Action:	Finance Committee – -0 (with Mayor voting yes)		
Fiscal Impact:	$1,087,211		
File Number:	R - - 2021	**Date Introduced:**	April 27, 2021

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

RECITALS

WHEREAS, Contract 3-2021 includes street pavement replacement, curb and gutter and sidewalk replacement and storm sewer; and

WHEREAS, The City received four competitive bids for the 2021 Street Pulverization Project; and

WHEREAS, Strand & Associates, the City's contracted engineering firm, has reviewed the bids and supports awarding the contract to the low responsible bidder, Wolf Paving and Excavating of Madison, Inc.; and

WHEREAS, the base bid portion of the contract is $1,014,780.50; and

WHEREAS, Bid Alternative #1 is for turf restoration on Academy Street was submitted for $6,600; and

WHEREAS, Bid Alternative #2 is for storm sewer and sidewalk work on Roby Road between Johnson St and Van Buren St was submitted for $65,830.50; and

WHEREAS, the Base Bid and both Alternatives are below Engineer's estimate and the budget for this portion of work; and

WHEREAS, the Finance Committee reviewed the funding for the project and recommends reallocating $60,000 from the 2021 Jefferson Street Pedestrian Bridge funds and $26,208 from the 2020 Jefferson Street Pedestrian Bridge funds to be used as additional contingency; now therefore

BE IT RESOLVED by the Common Council of the City of Stoughton that the proper city official(s) be hereby directed and authorized to enter into an agreement with Wolf Paving and Excavating of Madison, Inc. for the base bid and Bid Alternative No. 1 and Bid Alternative No. 2 for a total contract amount,

$1,087,211, conditioned upon approval as to form by the City Attorney and to reallocate $60,000 from the 2021 Jefferson Street Pedestrian Bridge funds and $26,208 from the 2020 Jefferson Street Pedestrian Bridge funds to be used as additional contingency for this project.

BE IT FURTHER RESOLVED by the Common Council of the City of Stoughton that the proper city official(s) are hereby authorized to amend the 2021 Capital Improvements Plan Budget as follows:

Project Budget Amendment	Project Number	Addition	Reduction
Street/Sidewalk Construction	21401/21403	$ 86,208	$ -
2021 Jefferson Street Bridge Deck	21011	$ -	$ 60,000
Jefferson Street Bridge Engineering	20405	$ -	$ 26,208
		$ 86,208	$ 86,208

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

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

_____

Tim Swadley, Mayor Date

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

S:\MPS-Shared\Resolutions\Resolution 2021 Street Pulverization Project.docx

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

April 7, 2021

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

Re: 2021 Street Pulverization
Contract No. 3-2021
City of Stoughton, Wisconsin

Dear Rodney,

Bids for the 2021 Street Pulverization project were opened on April 7, 2021. Four bids were received with the resulting bid tabulation enclosed.

Wolf Paving & Excavating of Madison, Inc. of Sun Prairie, Wisconsin was the apparent low bidder with a Base Bid of $1,014,780.50. The bid included a bid bond for 10 percent. The bid is deemed to be responsive.

Wolf Paving & Excavating of Madison, Inc. is also the apparent low bidder for the Base Bid plus Alternative Bid No. 1 with a total bid of $1,021,380.50. Alternative Bid No. 1 includes turf restoration on Academy Street at a cost of $6,600.

Wolf Paving & Excavating of Madison, Inc. is the apparent low bidder for the Base Bid plus Alternative Bid No. 2 with a total bid of $1,080,611. Alternative Bid No. 2 includes storm sewer and sidewalk improvements on Roby Road between Johnson Street and Harrison Street at a cost of $65,830.50.

Wolf Paving & Excavating of Madison, Inc. is the apparent low bidder for the Base Bid plus both Alternative Bid Nos. 1 and 2 with a total bid of $1,087,211.

Strand Associates, Inc.® has previous experience with Wolf Paving & Excavating of Madison, Inc. on projects for the Village of Waunakee and Town of Brookfield.

If you determine that Wolf Paving & Excavating of Madison, Inc. is a responsible bidder after your evaluation of its qualifications, we recommend proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

Please contact me at 608-251-4843 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, Wisconsin

MAF:ler\R:\MAD\Documents\Specifications\Archive\2021\Stoughton, WI\1040.130.3-2021.maf\(16) Specification Letters\(a) Resulting Bid Tabulation\040721.docx

2021 Street Pulverization

Contract 3-2021

City of Stoughton, Wisconsin

Solicitor: Strand Associates, Inc.

April 7, 2021 11 AM CT

						Wolf Paving		Raymond P. Cattell Inc.		Payne & Dolan, Inc.		Tri County Paving Inc.	
Section Title	Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Roby Road							$488,918.75		$496,646.25		$498,540.00		$515,941.25
	1	ROBY-1	Curb and Gutter Removal	LF	1380	$5.50	$7,590.00	$8.00	$11,040.00	$8.00	$11,040.00	$8.00	$11,040.00
	2	ROBY-2	30-IN Curb and Gutter	LF	1350	$33.25	$44,887.50	$32.00	$43,200.00	$32.00	$43,200.00	$32.00	$43,200.00
	3	ROBY-3	Pedestrian Refuge Island (EXCL Pavement Markings)	EA	2	$5,400.00	$10,800.00	$5,500.00	$11,000.00	$5,500.00	$11,000.00	$5,500.00	$11,000.00
	4	ROBY-4	Concrete Sidewalk and Driveway Removal	SY	750	$16.00	$12,000.00	$24.00	$18,000.00	$24.00	$18,000.00	$24.00	$18,000.00
	5	ROBY-5	5-IN Concrete Sidewalk	SF	5600	$5.65	$31,640.00	$5.70	$31,920.00	$5.70	$31,920.00	$5.70	$31,920.00
	6	ROBY-6	6-IN Concrete Sidewalk or Curb Ramp	SF	1600	$6.05	$9,680.00	$6.20	$9,920.00	$6.20	$9,920.00	$6.20	$9,920.00
	7	ROBY-7	6-IN Concrete Driveway Apron	SF	2200	$6.05	$13,310.00	$6.20	$13,640.00	$6.20	$13,640.00	$6.20	$13,640.00
	8	ROBY-8	Concrete Valley Gutter	SF	700	$10.00	$7,000.00	$11.50	$8,050.00	$11.50	$8,050.00	$11.50	$8,050.00
	9	ROBY-9	Cast Iron Truncated Dome Detectable Warning for Sidewalk Ramp	SF	80	$37.00	$2,960.00	$30.00	$2,400.00	$30.00	$2,400.00	$30.00	$2,400.00
	10	ROBY-10	Common Excavation	LS	1	$4,800.00	$4,800.00	$21,600.00	$21,600.00	$21,600.00	$21,600.00	$21,600.00	$21,600.00
	11	ROBY-11	Pulverize and Grade Existing Asphalt Pavement and Base Course	SY	11500	$3.62	$41,630.00	$2.85	$32,775.00	$3.25	$37,375.00	$3.40	$39,100.00
	12	ROBY-12	Excavation Below Subgrade (EBS)	CY	1900	$18.00	$34,200.00	$17.00	$32,300.00	$17.00	$32,300.00	$17.00	$32,300.00
	13	ROBY-13	EBS Backfill	T	3800	$15.00	$57,000.00	$11.00	$41,800.00	$11.00	$41,800.00	$11.00	$41,800.00
	14	ROBY-14	Geotextile for Subgrade Stabilization	SY	2600	$2.50	$6,500.00	$1.75	$4,550.00	$1.75	$4,550.00	$1.75	$4,550.00
	15	ROBY-15	Adjust Water Valve Box to Grade	EA	14	$100.00	$1,400.00	$150.00	$2,100.00	$150.00	$2,100.00	$150.00	$2,100.00
	16	ROBY-16	Adjust MH Casting to Grade INCL New Adjusting Rings	EA	8	$575.00	$4,600.00	$520.00	$4,160.00	$520.00	$4,160.00	$520.00	$4,160.00
	17	ROBY-17	Replace MH Casting and Adjusting Rings	EA	1	$985.00	$985.00	$800.00	$800.00	$800.00	$800.00	$800.00	$800.00
	18	ROBY-18	Asphaltic Concrete Pavement - Lower Course	T	1650	$58.00	$95,700.00	$61.65	$101,722.50	$61.00	$100,650.00	$62.50	$103,125.00
	19	ROBY-19	Asphaltic Concrete Pavement - Upper Course	T	1300	$59.60	$77,480.00	$61.65	$80,145.00	$61.00	$79,300.00	$69.30	$90,090.00
	20	ROBY-20	Asphalt Driveway Apron	SF	850	$3.40	$2,890.00	$9.60	$8,160.00	$9.50	$8,075.00	$5.40	$4,590.00
	21	ROBY-21	8-IN Yellow Epoxy Diagonal Line	LF	90	$10.50	$945.00	$7.50	$675.00	$6.00	$540.00	$10.50	$945.00
	22	ROBY-22	4-IN Yellow Epoxy Line	LF	275	$2.75	$756.25	$0.75	$206.25	$3.00	$825.00	$2.75	$756.25
	23	ROBY-23	24-IN White Epoxy Continental-Style Crosswalk Line	LF	170	$14.50	$2,465.00	$15.50	$2,635.00	$15.00	$2,550.00	$14.50	$2,465.00
	24	ROBY-24	Yellow Epoxy Median Nose	SF	160	$8.00	$1,280.00	$10.25	$1,640.00	$6.00	$960.00	$8.00	$1,280.00
	25	ROBY-25	Yellow Epoxy Median Curb Head	LF	65	$8.00	$520.00	$9.50	$617.50	$3.00	$195.00	$8.00	$520.00
	26	ROBY-26	Traffic Control	LS	1	$3,150.00	$3,150.00	$3,150.00	$3,150.00	$3,150.00	$3,150.00	$8,150.00	$8,150.00
	27	ROBY-27	Turf Restoration (Topsoil, Seed, and Mulch)	LS	1	$12,250.00	$12,250.00	$5,940.00	$5,940.00	$5,940.00	$5,940.00	$5,940.00	$5,940.00
	28	ROBY-28	Erosion Control	LS	1	$500.00	$500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00
Lincoln Avenue							$146,764.00		$152,838.75		$152,830.00		$157,410.00
	29	LINCOLN-1	Curb and Gutter Removal	LF	370	$5.50	$2,035.00	$8.00	$2,960.00	$8.00	$2,960.00	$8.00	$2,960.00
	30	LINCOLN-2	30-IN Curb and Gutter	LF	370	$33.25	$12,302.50	$32.00	$11,840.00	$32.00	$11,840.00	$32.00	$11,840.00
	31	LINCOLN-3	Concrete Sidewalk and Driveway Removal	SY	125	$16.00	$2,000.00	$24.00	$3,000.00	$24.00	$3,000.00	$24.00	$3,000.00
	32	LINCOLN-4	5-IN Concrete Sidewalk	SF	450	$5.65	$2,542.50	$5.70	$2,565.00	$5.70	$2,565.00	$5.70	$2,565.00
	33	LINCOLN-5	6-IN Concrete Sidewalk or Curb Ramp	SF	300	$6.05	$1,815.00	$6.20	$1,860.00	$6.20	$1,860.00	$6.20	$1,860.00
	34	LINCOLN-6	6-IN Concrete Driveway Apron	SF	400	$6.05	$2,420.00	$6.20	$2,480.00	$6.20	$2,480.00	$6.20	$2,480.00
	35	LINCOLN-7	Concrete Valley Gutter	SF	500	$10.00	$5,000.00	$11.50	$5,750.00	$11.50	$5,750.00	$11.50	$5,750.00
	36	LINCOLN-8	Cast Iron Truncated Dome Detectable Warning for Sidewalk Ramp	SF	32	$37.00	$1,184.00	$30.00	$960.00	$30.00	$960.00	$30.00	$960.00

	37	LINCOLN-9	Common Excavation	LS	1	$2,450.00	$2,450.00	$11,600.00	$11,600.00	$11,600.00	$11,600.00	$11,600.00	$11,600.00
	38	LINCOLN-10	Pulverize and Grade Existing Asphalt Pavement and Base Course	SY	3500	$3.83	$13,405.00	$2.85	$9,975.00	$3.25	$11,375.00	$3.62	$12,670.00
	39	LINCOLN-11	Excavation Below Subgrade (EBS)	CY	600	$18.00	$10,800.00	$17.00	$10,200.00	$17.00	$10,200.00	$17.00	$10,200.00
	40	LINCOLN-12	EBS Backfill	T	1200	$15.00	$18,000.00	$11.00	$13,200.00	$11.00	$13,200.00	$11.00	$13,200.00
	41	LINCOLN-13	Geotextile for Subgrade Stabilization	SY	1800	$2.50	$4,500.00	$1.75	$3,150.00	$1.75	$3,150.00	$1.75	$3,150.00
	42	LINCOLN-14	Adjust Water Valve Box to Grade	EA	5	$100.00	$500.00	$150.00	$750.00	$150.00	$750.00	$150.00	$750.00
	43	LINCOLN-15	Adjust MH Casting to Grade INCL New Adjusting Rings	EA	2	$575.00	$1,150.00	$520.00	$1,040.00	$520.00	$1,040.00	$520.00	$1,040.00
	44	LINCOLN-16	Replace MH Casting and Adjusting Rings	EA	1	$985.00	$985.00	$800.00	$800.00	$800.00	$800.00	$800.00	$800.00
	45	LINCOLN-17	Asphaltic Concrete Pavement - Lower Course	T	500	$62.50	$31,250.00	$63.65	$31,825.00	$63.00	$31,500.00	$64.80	$32,400.00
	46	LINCOLN-18	Asphaltic Concrete Pavement - Upper Course	T	400	$65.20	$26,080.00	$63.65	$25,460.00	$63.00	$25,200.00	$69.95	$27,980.00
	47	LINCOLN-19	Asphalt Driveway Apron	SF	950	$4.25	$4,037.50	$8.00	$7,600.00	$7.50	$7,125.00	$5.25	$4,987.50
	48	LINCOLN-20	24-IN White Epoxy Continental-Style Crosswalk Line	LF	85	$14.50	$1,232.50	$15.50	$1,317.50	$15.00	$1,275.00	$14.50	$1,232.50
	49	LINCOLN-21	18-IN White Epoxy Stop Bar	LF	75	$13.00	$975.00	$12.75	$956.25	$10.00	$750.00	$13.00	$975.00
	50	LINCOLN-22	Traffic Control	LS	1	$500.00	$500.00	$700.00	$700.00	$600.00	$600.00	$2,160.00	$2,160.00
	51	LINCOLN-23	Turf Restoration (Topsoil, Seed, and Mulch)	LS	1	$1,300.00	$1,300.00	$1,850.00	$1,850.00	$1,850.00	$1,850.00	$1,850.00	$1,850.00
	52	LINCOLN-24	Erosion Control	LS	1	$300.00	$300.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00
Nygaard Street							$234,432.50		$238,213.25		$239,192.00		$241,660.50
	53	NYGAARD-1	Replace Storm Sewer Inlet	LS	1	$2,135.00	$2,135.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00
	54	NYGAARD-2	12-IN RCP Storm Sewer	LF	16	$70.00	$1,120.00	$80.00	$1,280.00	$80.00	$1,280.00	$80.00	$1,280.00
	55	NYGAARD-3	Curb and Gutter Removal	LF	560	$5.50	$3,080.00	$8.00	$4,480.00	$8.00	$4,480.00	$8.00	$4,480.00
	56	NYGAARD-4	30-IN Curb and Gutter	LF	510	$33.25	$16,957.50	$32.00	$16,320.00	$32.00	$16,320.00	$32.00	$16,320.00
	57	NYGAARD-5	Concrete Sidewalk and Driveway Removal	SY	380	$16.00	$6,080.00	$24.00	$9,120.00	$24.00	$9,120.00	$24.00	$9,120.00
	58	NYGAARD-6	5-IN Concrete Sidewalk	SF	2400	$5.65	$13,560.00	$5.70	$13,680.00	$5.70	$13,680.00	$5.70	$13,680.00
	59	NYGAARD-7	6-IN Concrete Sidewalk or Curb Ramp	SF	1000	$6.05	$6,050.00	$6.20	$6,200.00	$6.20	$6,200.00	$6.20	$6,200.00
	60	NYGAARD-8	6-IN Concrete Driveway Apron	SF	60	$6.05	$363.00	$6.20	$372.00	$6.20	$372.00	$6.20	$372.00
	61	NYGAARD-9	Concrete Valley Gutter	SF	700	$10.00	$7,000.00	$11.50	$8,050.00	$11.50	$8,050.00	$11.50	$8,050.00
	62	NYGAARD-10	Cast Iron Truncated Dome Detectable Warning for Sidewalk Ramp	SF	170	$37.00	$6,290.00	$30.00	$5,100.00	$30.00	$5,100.00	$30.00	$5,100.00
	63	NYGAARD-11	Common Excavation	LS	1	$2,450.00	$2,450.00	$13,100.00	$13,100.00	$13,100.00	$13,100.00	$13,100.00	$13,100.00
	64	NYGAARD-12	Pulverize and Grade Existing Asphalt Pavement and Base Course	SY	5000	$3.73	$18,650.00	$2.85	$14,250.00	$3.25	$16,250.00	$3.44	$17,200.00
	65	NYGAARD-13	Excavation Below Subgrade (EBS)	CY	850	$18.00	$15,300.00	$17.00	$14,450.00	$17.00	$14,450.00	$17.00	$14,450.00
	66	NYGAARD-14	EBS Backfill	T	1700	$15.00	$25,500.00	$11.00	$18,700.00	$11.00	$18,700.00	$11.00	$18,700.00
	67	NYGAARD-15	Geotextile for Subgrade Stabilization	SY	2600	$2.50	$6,500.00	$1.75	$4,550.00	$1.75	$4,550.00	$1.75	$4,550.00
	68	NYGAARD-16	Adjust Water Valve Box to Grade	EA	15	$100.00	$1,500.00	$150.00	$2,250.00	$150.00	$2,250.00	$150.00	$2,250.00
	69	NYGAARD-17	Adjust MH Casting to Grade INCL New Adjusting Rings	EA	2	$575.00	$1,150.00	$520.00	$1,040.00	$520.00	$1,040.00	$520.00	$1,040.00
	70	NYGAARD-18	Replace MH or Inlet Casting and Adjusting Rings	EA	4	$985.00	$3,940.00	$800.00	$3,200.00	$800.00	$3,200.00	$800.00	$3,200.00
	71	NYGAARD-19	Asphaltic Concrete Pavement - Lower Course	T	730	$64.00	$46,720.00	$63.65	$46,464.50	$63.00	$45,990.00	$62.55	$45,661.50
	72	NYGAARD-20	Asphaltic Concrete Pavement - Upper Course	T	570	$68.00	$38,760.00	$63.65	$36,280.50	$63.00	$35,910.00	$69.60	$39,672.00
	73	NYGAARD-21	Asphalt Driveway Apron	SF	600	$4.67	$2,802.00	$9.50	$5,700.00	$9.50	$5,700.00	$2.35	$1,410.00
	74	NYGAARD-22	24-IN White Epoxy Continental-Style Crosswalk Line	LF	160	$14.50	$2,320.00	$15.50	$2,480.00	$15.00	$2,400.00	$14.50	$2,320.00
	75	NYGAARD-23	18-IN White Epoxy Stop Bar	LF	35	$13.00	$455.00	$12.75	$446.25	$10.00	$350.00	$13.00	$455.00
	76	NYGAARD-24	Traffic Control	LS	1	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$3,925.00	$3,925.00
	77	NYGAARD-25	Traffic Control for Stage 1 (Milestone 2)	LS	1	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00	$1,575.00
	78	NYGAARD-26	Turf Restoration (Topsoil, Seed, and Mulch)	LS	1	$2,300.00	$2,300.00	$2,550.00	$2,550.00	$2,550.00	$2,550.00	$2,550.00	$2,550.00
	79	NYGAARD-27	Erosion Control	LS	1	$300.00	$300.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00
Skinner Lane							$75,560.00		$68,634.00		$68,957.50		$74,254.00

	80	SKINNER-1	Curb and Gutter Removal	LF	160	$5.50	$880.00	$8.00	$1,280.00	$8.00	$1,280.00	$8.00	$1,280.00
	81	SKINNER-2	Concrete Valley Gutter	SF	500	$10.00	$5,000.00	$11.50	$5,750.00	$11.50	$5,750.00	$11.50	$5,750.00
	82	SKINNER-3	30-IN Curb and Gutter	LF	160	$33.25	$5,320.00	$32.00	$5,120.00	$32.00	$5,120.00	$32.00	$5,120.00
	83	SKINNER-4	Pulverize and Grade Existing Asphalt Pavement and Base Course	SY	1500	$4.42	$6,630.00	$2.85	$4,275.00	$3.25	$4,875.00	$4.35	$6,525.00
	84	SKINNER-5	Excavation Below Subgrade (EBS)	CY	550	$18.00	$9,900.00	$17.00	$9,350.00	$17.00	$9,350.00	$17.00	$9,350.00
	85	SKINNER-6	EBS Backfill	T	1100	$15.00	$16,500.00	$11.00	$12,100.00	$11.00	$12,100.00	$11.00	$12,100.00
	86	SKINNER-7	Geotextile for Subgrade Stabilization	SY	750	$2.50	$1,875.00	$1.75	$1,312.50	$1.75	$1,312.50	$1.75	$1,312.50
	87	SKINNER-8	Adjust MH Casting to Grade INCL Adjusting Rings	EA	1	$985.00	$985.00	$520.00	$520.00	$520.00	$520.00	$520.00	$520.00
	88	SKINNER-9	Asphaltic Concrete Pavement - Lower Course	T	220	$68.00	$14,960.00	$66.70	$14,674.00	$66.00	$14,520.00	$69.95	$15,389.00
	89	SKINNER-10	Asphaltic Concrete Pavement - Upper Course	T	175	$71.00	$12,425.00	$66.70	$11,672.50	$66.00	$11,550.00	$77.70	$13,597.50
	90	SKINNER-11	Traffic Control	LS	1	$530.00	$530.00	$530.00	$530.00	$530.00	$530.00	$1,260.00	$1,260.00
	91	SKINNER-12	Turf Restoration (Topsoil, Seed, and Mulch)	LS	1	$480.00	$480.00	$1,050.00	$1,050.00	$1,050.00	$1,050.00	$1,050.00	$1,050.00
	92	SKINNER-13	Erosion Control	LS	1	$75.00	$75.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00
City Hall Parking Lots							$13,540.00		$12,621.00		$12,540.00		$14,960.00
	93	CITYHALL-1	Asphalt Pavement Removal	SY	360	$4.00	$1,440.00	$4.00	$1,440.00	$4.00	$1,440.00	$6.55	$2,358.00
	94	CITYHALL-2	Fine Grade Existing Base Course	LS	1	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00
	95	CITYHALL-3	Asphaltic Concrete Pavement - Lower Course	T	50	$98.00	$4,900.00	$90.90	$4,545.00	$90.00	$4,500.00	$101.00	$5,050.00
	96	CITYHALL-4	Asphaltic Concrete Pavement - Upper Course	T	40	$105.00	$4,200.00	$90.90	$3,636.00	$90.00	$3,600.00	$113.80	$4,552.00
City-Wide Sidwalk Replacement							$49,950.00		$100,900.00		$100,900.00		$100,900.00
	97	CSIDEWALK-1	5-IN Concrete Sidewalk Removal and Replacement INCL Restoration	SF	5300	$8.40	$44,520.00	$17.00	$90,100.00	$17.00	$90,100.00	$17.00	$90,100.00
	98	CSIDEWALK-2	6-IN Concrete Sidewalk Removal and Replacement INCL Restoration	SF	600	$9.05	$5,430.00	$18.00	$10,800.00	$18.00	$10,800.00	$18.00	$10,800.00
Smedal Drive/Lincoln Avenue Sidewalk							$5,615.25		$5,835.00		$5,835.00		$5,835.00
	99	SLSIDEWALK-1	Curb and Gutter Removal	LF	45	$5.50	$247.50	$8.00	$360.00	$8.00	$360.00	$8.00	$360.00
	100	SLSIDEWALK-2	30-IN Curb and Gutter	LF	45	$33.25	$1,496.25	$32.00	$1,440.00	$32.00	$1,440.00	$32.00	$1,440.00
	101	SLSIDEWALK-3	5-IN Concrete Sidewalk	SF	250	$6.05	$1,512.50	$5.70	$1,425.00	$5.70	$1,425.00	$5.70	$1,425.00
	102	SLSIDEWALK-4	6-IN Concrete Sidewalk or Curb Ramp	SF	100	$6.05	$605.00	$6.20	$620.00	$6.20	$620.00	$6.20	$620.00
	103	SLSIDEWALK-5	Concrete Sidewalk Removal	SY	20	$16.00	$320.00	$24.00	$480.00	$24.00	$480.00	$24.00	$480.00
	104	SLSIDEWALK-6	Truncated Dome Detectable Warning for Curb Ramp	SF	32	$37.00	$1,184.00	$30.00	$960.00	$30.00	$960.00	$30.00	$960.00
	105	SLSIDEWALK-7	Turf Restoration	LS	1	$250.00	$250.00	$550.00	$550.00	$550.00	$550.00	$550.00	$550.00
Base Bid Total:							**$1,014,780.50**		**$1,075,688.25**		**$1,078,794.50**		**$1,110,960.75**

Alternative Bid No. 1: Academy Street Turf Restoration							**$6,600.00**		**$14,400.00**		**$14,400.00**		**$14,400.00**
	A1-1	A1-1	Excavate and Place New Topsoil and Provide Turf Restoration (Seed, Fertilizer, and Mulch)	SY	1000	$4.00	$4,000.00	$11.00	$11,000.00	$11.00	$11,000.00	$11.00	$11,000.00
	A1-2	A1-2	Top Dress Terrace Area W/ Topsoil and Provide Turf Restoation (Protect Slopes W/ Class 1, Type A Erosion Mat)	SY	300	$4.00	$1,200.00	$6.20	$1,860.00	$6.20	$1,860.00	$6.20	$1,860.00
	A1-3	A1-3	Supplemental Turf Restoration (Seed, Fertilizer, and Mulch)	SY	700	$2.00	$1,400.00	$2.20	$1,540.00	$2.20	$1,540.00	$2.20	$1,540.00
Alternative Bid No. 2: Roby Road Storm Sewer and Sidewalk (Johnson Street to Harrison Street)							**$65,830.50**		**$71,011.00**		**$71,011.00**		**$71,111.00**
	A2-1	A2-1	8-IN PVC Storm Sewer	LF	460	$43.00	$19,780.00	$35.00	$16,100.00	$35.00	$16,100.00	$35.00	$16,100.00
	A2-2	A2-2	4-IN PVC Storm Sewer	LF	60	$37.00	$2,220.00	$30.00	$1,800.00	$30.00	$1,800.00	$30.00	$1,800.00
	A2-3	A2-3	8-IN by 4-IN PVC Wye	EA	6	$150.00	$900.00	$100.00	$600.00	$100.00	$600.00	$100.00	$600.00
	A2-4	A2-4	8-IN PVC Cleanout	EA	2	$1,250.00	$2,500.00	$1,100.00	$2,200.00	$1,100.00	$2,200.00	$1,100.00	$2,200.00
	A2-5	A2-5	Connect 8-IN PVC Storm Sewer to Existing Storm Sewer Structure	EA	1	$1,100.00	$1,100.00	$1.00	$1.00	$1.00	$1.00	$1.00	$1.00
	A2-6	A2-6	Storm Sewer Granular Backfill	T	50	$0.01	$0.50	$20.00	$1,000.00	$20.00	$1,000.00	$20.00	$1,000.00
	A2-7	A2-7	Curb and Gutter Removal	LF	140	$5.50	$770.00	$8.00	$1,120.00	$8.00	$1,120.00	$8.00	$1,120.00
	A2-8	A2-8	30-IN Curb and Gutter	LF	140	$33.25	$4,655.00	$32.00	$4,480.00	$32.00	$4,480.00	$32.00	$4,480.00
	A2-9	A2-9	Concrete Sidewalk and Driveway Removal	SY	150	$16.00	$2,400.00	$24.00	$3,600.00	$24.00	$3,600.00	$24.00	$3,600.00

	A2-10	A2-10	5-IN Concrete Sidewalk	SF	2600	$5.65	$14,690.00	$5.70	$14,820.00	$5.70	$14,820.00	$5.70	$14,820.00
	A2-11	A2-11	6-IN Concrete Sidewalk	SF	400	$6.05	$2,420.00	$6.20	$2,480.00	$6.20	$2,480.00	$6.20	$2,480.00
	A2-12	A2-12	6-IN Concrete Driveway Apron	SF	1100	$6.05	$6,655.00	$6.20	$6,820.00	$6.20	$6,820.00	$6.20	$6,820.00
	A2-13	A2-13	Cast Iron Detectable Warning for Sidewalk Ramp	SF	10	$37.00	$370.00	$30.00	$300.00	$30.00	$300.00	$30.00	$300.00
	A2-14	A2-14	Stump Removal	EA	5	$250.00	$1,250.00	$300.00	$1,500.00	$300.00	$1,500.00	$300.00	$1,500.00
	A2-15	A2-15	Common Excavation	LS	1	$1,800.00	$1,800.00	$8,000.00	$8,000.00	$8,000.00	$8,000.00	$8,000.00	$8,000.00
	A2-16	A2-16	Asphalt Driveway Apron	SF	200	$6.90	$1,380.00	$9.50	$1,900.00	$9.50	$1,900.00	$6.50	$1,300.00
	A2-17	A2-17	Traffic Control	LS	1	$1,540.00	$1,540.00	$1,540.00	$1,540.00	$1,540.00	$1,540.00	$2,240.00	$2,240.00
	A2-18	A2-18	Turf Restoration (Topsoil, Seed, and Mulch/Erosion Control Mat)	LS	1	$1,100.00	$1,100.00	$1,800.00	$1,800.00	$1,800.00	$1,800.00	$1,800.00	$1,800.00
	A2-19	A2-19	Erosion Control	LS	1	$300.00	$300.00	$950.00	$950.00	$950.00	$950.00	$950.00	$950.00