CITY OF WISCONSIN DELLS MEETING AGENDA

Meeting Description PUBLIC WORKS COMMITTEE
Date: MONDAY, JANUARY 13, 2020 **Time:** 5:30 PM
Location: MUNICIPAL BUILDING, 300 LA CROSSE STREET, WISCONSIN DELLS, WI

	Committee Members		
	Ald. Terry Marshall-Chair	Ald. Brian Holzem	
	Mayor Ed Wojnicz	Ald. Jesse DeFosse	

AGENDA ITEMS:	
1	Call Meeting to Order and Attendance
2	Approval of the Minutes from the December 9, 2019 Public Works Meeting
3	Discussion/Decision on Certified Survey Map Associated with Wisconsin Dells High School Project Lift Station Relocation
4	Discussion/Decision on Bids for 2020 Wisconsin Dells High School Utility Extensions (MSA Project #00085092)
5	Any other items for referral to a future meeting
6	Future Public Works Meeting (Monday, February 10, 2020)
7	Adjournment
	Open Meetings Notice: If this meeting is attended by one or more members of the Common Council who are not members of this committee, their attendance may create a quorum of another city commission, board or committee under the Wisconsin Open Meetings Law; However, no formal action will be taken by any governmental body at the above stated meeting other than the body, committee, commission, or board identified in this meeting notice. Please be advised that upon reasonable notice, the City of Wisconsin Dells will furnish appropriate auxiliary aids and services to afford individuals with disabilities an equal opportunity to participate in meeting activities.
	Alderperson Terry Marshall, Chairperson Distributed January 10, 2020

ITEM 3

US-12
291-0026-12000
LOT 1
Commercial Ave
12
US-12
CR-A
pers Turn Dr

SHEET NO. 1 OF 3

PH. 608-254-7769

SAUK COUNTY CERTIFIED SURVEY MAP #

LOCATED IN PART OF THE SE1/4 OF THE FRACTIONAL NW1/4 OF SECTION 4, T13N, R6E, CITY OF WISCONSIN DELLS, SAUK COUNTY, WI

N

W E

S

BASIS OF BEARINGS

BEARINGS ARE REFERENCED TO THE WEST LINE OF THE NW1/4 OFSECTION 4, TOWN 13 NORTH, RANGE 6 EAST WHICH BEARS N00°32'53"W (WCCS 83/11)

GRAPHIC SCALE

0 40 80

1 INCH = 40 FEET

WISCONSIN KERRY R ZIMMERMAN S-1625 BARABOO WI LAND SURVEYOR

NORTHWEST CORNER
SECTION 4
MON. AND TIES IN PLACE

SCHOOL DISTRICT OF WI DELLS

LOT 2 CSM No. 6737

LOT 2 CSM No. 6737

S78°44'16"E 125.00'

N08°49'46"E 75.00'

S08°49'46"W 75.00'
(S08°47'09"W)
(N08°04'31"E)

N78°44'16"W 125.00'
(N78°42'02"W)
(N79°22'25"W)

LOT 1

9,366 SQUARE FEET
0.215 ACRE

POINT OF BEGINNING

N00°32'53"W 2652.21'

WEST LINE NW1/4

TAX PARCEL 0026-01000
GROTHMAN POS #6405

N08°49'46"E 331.02'

R/W LINE

80'

COUNTY HIGHWAY "A"

40'

40'

R/W LINE

TAX PARCEL 0026-00800

R/W LINE

33'

COMMERCIAL AVENUE

33'

R/W LINE

TAX PARCEL 0026-02000
CARLSON POS #6277

LEGEND

- HARRISON CAST IRON MON.
- EXISTING 1 1/4" IRON PIPE
- EXISTING 3/4" IRON ROD
- 3/4" X 18" IRON ROD PLACED WEIGHING 1.5 LBS. / LINEAL FT.

S89°57'26"E 2063.27'
EAST - WEST 1/4 LINE

N89°57'26"W 570.50'

WEST 1/4 CORNER
SECTION 4
MON. AND TIES IN PLACE

CLIENT:
CITY OF WISCONSIN DELLS
300 LA CROSSE STREET
WISCONSIN DELLS, WI 53965
PH. 608-254-2012

FIELD WORK COMPLETED 12/17/2019

CENTER 1/4 CORNER
SECTION 4

LOCATED IN PART OF THE SE1/4 OF THE FRACTIONAL NW1/4 OF SECTION 4, TOWN 13 NORTH, RANGE 6 EAST, CITY OF WISCONSIN DELLS, SAUK COUNTY, WISCONSIN

CITY OF WISCONSIN DELLS APPROVAL CERTIFICATE

Resolved that this Certified Survey Map in the City of Wisconsin Dells, School District of Wisconsin Dells, owner, is hereby approved by the City of Wisconsin Dells.

_____
Chris Tollaksen, P&Z Administrator Date

I hereby certify that the foregoing is a true and correct copy of a resolution adopted by the Common Council of the City of Wisconsin Dells.

_____
Nancy R. Holzem, City Clerk Date

OWNER'S CERTIFICATE

As owner(s), I(we) hereby certify that I (we) caused the land described on this plat to be surveyed, divided and mapped as represented on the plat. I also certify that this plat is required by s.236.10 or s.236.12 to be submitted to the following for approval or objection.

The City of Wisconsin Dells

WITNESS the hand and seal of said owner(s) this _____ day of _____, 20__

In presence of:

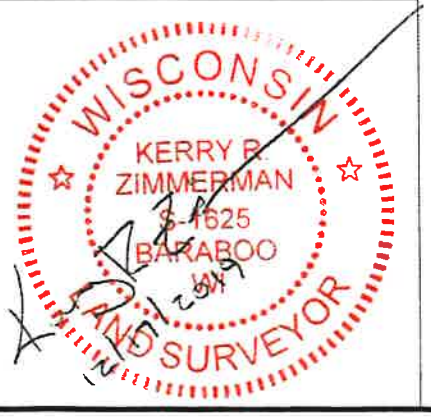
_____
Authorized Representative

_____
Authorized Representative

(Owner's Notary Certificate)
STATE OF WISCONSIN
SAUK COUNTY ss
Personally came before me this _____ day of _____, 20__, the above named person(s), to me known to be the same person(s) who executed the foregoing instrument and acknowledged the same.

_____
Notary Public, Wisconsin
My Commission Expires _____

SURVEYOR'S SEAL



CLIENT:

CITY OF WISCONSIN DELLS
300 LA CROSSE STREET
WISCONSIN DELL, WI 53965
PH. 608-254-2012

LOCATED IN PART OF THE SE1/4 OF THE FRACTIONAL NW1/4 OF SECTION 4, TOWN 13 NORTH, RANGE 6 EAST, CITY OF WISCONSIN DELLS, SAUK COUNTY, WISCONSIN

LEGAL DESCRIPTION

I, Kerry R. Zimmerman, Professional Land Surveyor number S-1625, hereby certify that I have surveyed, divided and mapped a parcel of land located in the southeast one-quarter of the fractional northwest one-quarter of Section 4, Town 13 North, Range 6 East, City of Wisconsin Dells, Sauk County, Wisconsin, bounded by a line described as follows:

Commencing at the west one-quarter of Section 4, Town 13 North, Range 6 East; thence along the south line of the fractional northwest one-quarter of Section 4 S89°57'26"E, 2063.27 feet to a point on the westerly right-of-way line of County Highway "A"; thence along the westerly right-of-way line of County Highway "A" N08°49'46"E, 331.02 feet to the point of beginning;

Thence N78°44'16"W, 125.00 feet;

Thence N08°49'46"E, 75.00 feet;

Thence S78°44'16"E, 125.00 feet to a point on the westerly right-of-way line of County Highway "A";

Thence along the westerly right-of-way line of County Highway "A" S08°49'46"W, 75.00 feet to the point of beginning:

Said parcel contains 9,366 square feet or 0.215 acres, more or less and is subject to all easements and rights-of-way of record;

That I have fully complied with Chapter 236.34 of the Wisconsin Statutes, A.E. 7 of the Administrative Code of the State of Wisconsin and the subdivision regulations of the City of Wisconsin Dells in surveying, dividing and mapping the same;

That such plat is a correct representation of the exterior boundaries of the land surveyed and the subdivision thereof made;

That I have made such survey under the direction of the City of Wisconsin Dells, Chris Tollaksen, authorized Agent.

SURVEYOR'S SEAL

CLIENT:

CITY OF WISCONSIN DELLS
300 LA CROSSE STREET
WISCONSIN DELLS, WI 53965
PH. 608-254-2012

MSA

ITEM 4

January 2, 2020

Ed Wojnicz, Mayor
City of Wisconsin Dells
300 La Crosse Street
Wisconsin Dells, Wisconsin 53965

Re: Wisconsin Dells High School Utility Extensions
City of Wisconsin Dells

Dear Ed:

Upon review of the bids received on December 19, 2019 for the above-referenced project, it was found that they were submitted by qualified contractors. It is our recommendation that the low responsive bidder listed below be accepted and award made at your next meeting.

Gerke Excavating, Inc.
15341 State Hwy 131
Tomah, WI 54660 Bid Amount $1,912,056.50

Please execute the enclosed Notice of Award in triplicate for the contract and return two copies to our office and keep one for your files. After receiving the executed copies, we will forward one copy of the Notice of Award and the remaining contract package to the Contractor.

Sincerely,

MSA Professional Services, Inc.

Tim Mikonowicz, P.E.
Team Leader

TM:kl
Enc.

1230 South Boulevard
Baraboo, WI 53913

P (608) 356-2771
TF (800) 362-4505
F (608) 356-2770

www.msa-ps.com

CITY OF WISCONSIN DELLS HIGH SCHOOL UTILITY EXTENSIONS (#6481723)
Owner: City of Wisconsin Dells
Solicitor: MSA Professional Services, Inc - Baraboo
12/19/2019 02:00 PM CST

					Gerke Excavating Inc.		A-1 Excavating Inc.		Allen Steele Co Inc	
Section Title	Line Item	Item Description	UofM	Qty	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
GENERAL										
	1	Mobilization, Bonds, and Insurance	LS	1	$39,072.07	$39,072.07	$77,800.00	$77,800.00	$272,858.00	$272,858.00
	2	Tracking Pad	SY	450	$8.19	$3,685.50	$1.00	$450.00	$10.15	$4,567.50
	3	Clear Stone Drainage Check	EA	5	$606.16	$3,030.80	$200.00	$1,000.00	$400.00	$2,000.00
	4	Erosion Mat Class II Type B	SY	2000	$1.75	$3,500.00	$1.50	$3,000.00	$2.85	$5,700.00
	5	Ditch Check	EA	12	$98.99	$1,187.88	$50.00	$600.00	$400.00	$4,800.00
	6	Silt Fence	LF	1000	$2.00	$2,000.00	$2.00	$2,000.00	$2.95	$2,950.00
	7	Clearing and Grubbing	LS	1	$3,531.36	$3,531.36	$12,000.00	$12,000.00	$10,000.00	$10,000.00
	8	Traffic Control	LS	1	$14,070.00	$14,070.00	$19,000.00	$19,000.00	$13,860.00	$13,860.00
	9	Imported Granular Backfill	TON	500	$9.59	$4,795.00	$1.00	$500.00	$10.50	$5,250.00
	10	Flowable Backfill, CLSM	CY	100	$153.29	$15,329.00	$110.00	$11,000.00	$200.00	$20,000.00
	11	Rock Excavation	CY	1300	$44.97	$58,461.00	$0.01	$13.00	$0.01	$13.00
	12	Concrete Quality Control	LS	1	$525.00	$525.00	$1,000.00	$1,000.00	$550.00	$550.00
	13	Turf Restoration	LS	1	$33,181.48	$33,181.48	$3,000.00	$3,000.00	$34,964.00	$34,964.00
LIFT STATION										
	14	Commercial Avenue Lift Station, Complete	LS	1	$256,026.86	$256,026.86	$254,000.00	$254,000.00	$227,455.75	$227,455.75
	15	Lift Station Site Dewatering and Temporary Shoring	LS	1	$24,381.14	$24,381.14	$20,000.00	$20,000.00	$20,000.00	$20,000.00
	16	Site Perimeter Fence with Gate	LS	1	$29,396.85	$29,396.85	$31,000.00	$31,000.00	$32,814.00	$32,814.00
	17	Gas Service Allowance	Allowance	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00
	18	Phone Service Allowance	Allowance	1	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00
SANITARY SEWER										
	19	Sanitary Manhole, 48", Complete	EA	12	$3,759.58	$45,114.96	$3,125.00	$37,500.00	$3,790.00	$45,480.00
	20	10-inch Class 52 DI Sanitary Sewer	LF	15	$112.09	$1,681.35	$136.00	$2,040.00	$80.20	$1,203.00
	21	10-inch SDR 35 PVC Sanitary Sewer	LF	35	$56.31	$1,970.85	$62.00	$2,170.00	$51.85	$1,814.75
	22	8-inch SDR 35 PVC Sanitary Sewer	LF	2400	$34.70	$83,280.00	$84.00	$201,600.00	$48.20	$115,680.00
	23	8-inch C900 PVC Sanitary Sewer w/Restrained Joints (MH I to MH J)	LF	168	$64.49	$10,834.32	$52.00	$8,736.00	$53.33	$8,959.44

	24	6-inch SDR 35 PVC Sanitary Lateral	LF	180	$32.75	$5,895.00	$42.00	$7,560.00	$38.12	$6,861.60
	25	6-inch Sanitary Cleanout w/Casting	EA	2	$988.65	$1,977.30	$670.00	$1,340.00	$715.00	$1,430.00
	26	6-inch C900 PVC Force Main	LF	920	$33.57	$30,884.40	$40.00	$36,800.00	$27.47	$25,272.40
	27	Forcemain Tracer Wire	LF	950	$1.39	$1,320.50	$0.50	$475.00	$1.30	$1,235.00
	28	Tracer Wire Terminal Box	EA	4	$233.73	$934.92	$80.00	$320.00	$130.00	$520.00
	29	8-inch x 6-inch SDR 35 PVC Wye and Reconnect	EA	5	$903.72	$4,518.60	$210.00	$1,050.00	$213.00	$1,065.00
	30	6-inch DI Force Main Bends	EA	6	$357.80	$2,146.80	$500.00	$3,000.00	$487.00	$2,922.00
	31	24-Inch Steel Casing Pipe, Complete (Utility Pipe Jacking Installation)	LF	88	$558.22	$49,123.36	$555.00	$48,840.00	$268.40	$23,619.20
	32	Connect to Existing Sanitary Sewer Manhole, Core and Flowline	EA	2	$1,630.02	$3,260.04	$2,000.00	$4,000.00	$600.00	$1,200.00
	33	Connect to Existing Sanitary Sewer Main	EA	3	$833.19	$2,499.57	$1,500.00	$4,500.00	$600.00	$1,800.00
	34	Connect to Existing Sanitary Sewer Force Main	EA	1	$1,074.58	$1,074.58	$1,500.00	$1,500.00	$800.00	$800.00
	35	Remove Existing Sanitary Manhole	EA	3	$262.41	$787.23	$500.00	$1,500.00	$500.00	$1,500.00
	36	Demolish Existing Commercial Avenue Lift Station	LS	1	$5,059.39	$5,059.39	$12,000.00	$12,000.00	$8,500.00	$8,500.00
	37	Demolish Existing Pioneer Drive Lift Station	LS	1	$5,059.39	$5,059.39	$10,000.00	$10,000.00	$8,500.00	$8,500.00
	38	Adjust Existing Sanitary Manhole Casting	EA	2	$496.41	$992.82	$350.00	$700.00	$886.50	$1,773.00
	39	Abandon Existing Force Main, Complete.	Ea	4	$439.31	$1,757.24	$500.00	$2,000.00	$595.00	$2,380.00
	40	Bypass Pumping and Piping, Complete	LS	1	$9,968.51	$9,968.51	$8,000.00	$8,000.00	$5,000.00	$5,000.00
WATER MAIN										
	41	12-inch DIWM	LF	3720	$74.56	$277,363.20	$99.00	$368,280.00	$63.16	$234,955.20
	42	12-inch Restrained Joint Water Main (at Casing Pipe)	LF	134	$113.91	$15,263.94	$79.00	$10,586.00	$79.64	$10,671.76
	43	10-inch DIWM	LF	360	$65.09	$23,432.40	$61.00	$21,960.00	$54.14	$19,490.40
	44	8-inch DIWM	LF	870	$56.29	$48,972.30	$54.00	$46,980.00	$45.82	$39,863.40
	45	6-inch DIWM	LF	140	$91.39	$12,794.60	$54.00	$7,560.00	$51.71	$7,239.40
	46	12-inch Valve and Box	EA	18	$2,820.17	$50,763.06	$2,875.00	$51,750.00	$3,290.00	$59,220.00
	47	10-inch Valve and Box	EA	3	$2,300.51	$6,901.53	$2,350.00	$7,050.00	$2,686.00	$8,058.00

	48	8-inch Valve and Box	EA	9	$1,686.61	$15,179.49	$1,690.00	$15,210.00	$2,154.00	$19,386.00
	49	6-inch Valve and Box	EA	12	$1,251.26	$15,015.12	$1,255.00	$15,060.00	$1,540.00	$18,480.00
	50	12-inch x 12-inch Tee	EA	7	$1,138.06	$7,966.42	$1,220.00	$8,540.00	$1,674.00	$11,718.00
	51	12-inch x 10-inch Tee	EA	1	$1,089.73	$1,089.73	$1,175.00	$1,175.00	$1,617.00	$1,617.00
	52	12-inch x 8-inch Tee	EA	3	$938.31	$2,814.93	$1,000.00	$3,000.00	$1,373.00	$4,119.00
	53	12-inch x 6-inch Tee	EA	9	$896.52	$8,068.68	$970.00	$8,730.00	$1,330.50	$11,974.50
	54	10-inch x 8-inch Tee	EA	2	$809.60	$1,619.20	$880.00	$1,760.00	$1,277.00	$2,554.00
	55	8-inch x 8-inch Tee	EA	1	$608.93	$608.93	$660.00	$660.00	$977.00	$977.00
	56	8-inch x 6-inch Tee	EA	3	$547.33	$1,641.99	$610.00	$1,830.00	$917.00	$2,751.00
	57	12-Inch Bends	EA	12	$731.70	$8,780.40	$820.00	$9,840.00	$1,065.25	$12,783.00
	58	10-Inch Bends	EA	3	$534.72	$1,604.16	$625.00	$1,875.00	$799.00	$2,397.00
	59	8-inch Bends	EA	6	$422.57	$2,535.42	$500.00	$3,000.00	$685.00	$4,110.00
	60	6-inch Bends	EA	2	$321.23	$642.46	$400.00	$800.00	$556.00	$1,112.00
	61	12-inch x 8-inch Reducer	EA	1	$452.00	$452.00	$670.00	$670.00	$717.00	$717.00
	62	8-inch x 6-inch Reducer	EA	1	$318.44	$318.44	$440.00	$440.00	$530.00	$530.00
	63	10-inch Cap and Temporary Testing/ Flushing Corp.	EA	1	$1,175.14	$1,175.14	$900.00	$900.00	$794.00	$794.00
	64	12-inch Cap and Temporary Testing/ Flushing Corp.	EA	1	$1,261.33	$1,261.33	$1,000.00	$1,000.00	$956.00	$956.00
	65	12-inch Plug	EA	2	$422.15	$844.30	$350.00	$700.00	$566.00	$1,132.00
	66	8-inch Plug	EA	1	$299.51	$299.51	$250.00	$250.00	$443.50	$443.50
	67	Hydrant, Complete	EA	12	$3,952.85	$47,434.20	$3,800.00	$45,600.00	$4,656.00	$55,872.00
	68	2-Inch Flushing Hydrant	EA	1	$1,967.27	$1,967.27	$1,750.00	$1,750.00	$2,408.00	$2,408.00
	69	24-inch Steel Casing Pipe, Complete (Utility Pipe Jacking Installation)	LF	96	$560.88	$53,844.48	$545.00	$52,320.00	$248.62	$23,867.52
	70	2-inch HDPE Water Service	LF	180	$28.03	$5,045.40	$34.00	$6,120.00	$17.51	$3,151.80
	71	2-inch Copper Water Service	LF	40	$56.64	$2,265.60	$53.00	$2,120.00	$51.85	$2,074.00
	72	1-inch Copper Water Service	LF	110	$30.92	$3,401.20	$37.00	$4,070.00	$36.00	$3,960.00
	73	2-inch Corporation, Curb Stop, Curb Box, and Connect	EA	2	$1,773.67	$3,547.34	$1,700.00	$3,400.00	$1,971.00	$3,942.00
	74	1-inch Corporation, Curb Stop, Curb Box, and Reconnect	EA	1	$685.92	$685.92	$600.00	$600.00	$789.25	$789.25
	75	Abandon Existing Water Main	EA	5	$839.20	$4,196.00	$400.00	$2,000.00	$931.00	$4,655.00
	76	Abandon Existing Water Service	EA	1	$821.54	$821.54	$300.00	$300.00	$550.00	$550.00
	77	Connect to Existing Water Main	EA	10	$1,064.68	$10,646.80	$1,900.00	$19,000.00	$2,392.45	$23,924.50
	78	Remove Existing Valve Box	EA	4	$201.24	$804.96	$100.00	$400.00	$300.00	$1,200.00
	79	Remove Existing Curb Stop and Curb Box	EA	1	$804.96	$804.96	$100.00	$100.00	$300.00	$300.00
	80	Remove Existing Hydrant	EA	3	$838.72	$2,516.16	$200.00	$600.00	$750.00	$2,250.00

	81	2-inch Rigid Utility Insulation	SF	256	$7.64	$1,955.84	$2.00	$512.00	$6.25	$1,600.00
	82	Adjust Existing Valve Box	EA	5	$306.01	$1,530.05	$160.00	$800.00	$552.00	$2,760.00
STORM SEWER										
	83	Storm Manhole, 60-inch	EA	1	$3,163.63	$3,163.63	$2,955.00	$2,955.00	$3,969.00	$3,969.00
	84	Storm Manhole, 48-inch	EA	3	$2,368.51	$7,105.53	$1,905.00	$5,715.00	$2,683.50	$8,050.50
	85	Storm Inlet, Type III	EA	9	$1,850.36	$16,653.24	$1,820.00	$16,380.00	$1,971.00	$17,739.00
	86	30-inch RCP Storm Sewer	LF	60	$85.82	$5,149.20	$82.00	$4,920.00	$79.62	$4,777.20
	87	24-inch RCP Storm Sewer	LF	260	$59.19	$15,389.40	$58.00	$15,080.00	$58.32	$15,163.20
	88	24-inch HDPE Pipe Culvert	LF	60	$38.93	$2,335.80	$56.00	$3,360.00	$44.40	$2,664.00
	89	18-inch HDPE Storm Sewer	LF	73	$38.18	$2,787.14	$96.00	$7,008.00	$39.80	$2,905.40
	90	15-inch HDPE Storm Sewer	LF	327	$33.89	$11,082.03	$54.00	$17,658.00	$31.21	$10,205.67
	91	12-inch HDPE Storm Sewer	LF	776	$31.47	$24,420.72	$29.00	$22,504.00	$27.81	$21,580.56
	92	24" CMP Endwall	EA	2	$662.89	$1,325.78	$400.00	$800.00	$857.00	$1,714.00
	93	15" CMP Endwall	EA	1	$540.77	$540.77	$300.00	$300.00	$523.00	$523.00
	94	4-inch Drain Tile	LF	200	$13.04	$2,608.00	$6.00	$1,200.00	$9.00	$1,800.00
	95	Connect to Existing Storm Sewer Structure	EA	1	$943.09	$943.09	$1,900.00	$1,900.00	$800.00	$800.00
	96	Connect to Existing Storm Sewer	EA	4	$939.38	$3,757.52	$1,800.00	$7,200.00	$2,600.00	$10,400.00
	97	Temporary Storm Pipe Connection	EA	1	$943.09	$943.09	$700.00	$700.00	$500.00	$500.00
	98	Remove Existing Culvert Pipe	LF	150	$10.55	$1,582.50	$8.00	$1,200.00	$5.00	$750.00
	99	Adjust Existing Storm Inlet Casting	EA	2	$540.61	$1,081.22	$300.00	$600.00	$500.00	$1,000.00
	100	Adjust Existing Storm Manhole Casting	EA	2	$496.41	$992.82	$300.00	$600.00	$500.00	$1,000.00
	101	Temporary Drainage Culvert	EA	5	$665.46	$3,327.30	$200.00	$1,000.00	$1,200.00	$6,000.00
ROADWAY										
	102	Unclassified Excavation	LS	1	$27,341.43	$27,341.43	$35,000.00	$35,000.00	$67,993.15	$67,993.15
	103	Asphalt Sawcutting	LF	400	$3.31	$1,324.00	$3.00	$1,200.00	$3.00	$1,200.00
	104	Concrete Sawcutting	LF	200	$4.95	$990.00	$6.00	$1,200.00	$5.00	$1,000.00
	105	Remove Asphalt Pavement	SY	6644	$1.17	$7,773.48	$1.50	$9,966.00	$2.68	$17,805.92
	106	Remove Concrete Pavement	SY	295	$5.19	$1,531.05	$12.00	$3,540.00	$11.77	$3,472.15
	107	1 1/4-inch Dense Graded Base	TON	7500	$13.68	$102,600.00	$14.00	$105,000.00	$17.45	$130,875.00
	108	3/4-Inch Dense Graded Base	TON	200	$32.71	$6,542.00	$21.00	$4,200.00	$17.61	$3,522.00
	109	Excavation Below Subgrade (EBS) with Breaker Run and Fabric	CY	300	$30.01	$9,003.00	$45.00	$13,500.00	$48.96	$14,688.00
	110	30-inch Concrete Curb and Gutter, Type L	LF	2600	$15.75	$40,950.00	$15.50	$40,300.00	$16.05	$41,730.00
	111	5-inch Concrete Sidewalk	SF	7500	$5.25	$39,375.00	$5.25	$39,375.00	$5.35	$40,125.00
	112	7-inch Concrete Driveway	SF	1900	$6.30	$11,970.00	$6.25	$11,875.00	$6.42	$12,198.00

	113	Curb Ramp Detectable Warning Field	SF	40	$42.00	$1,680.00	$43.00	$1,720.00	$42.80	$1,712.00
	114	Base Preparation for Asphaltic Surface	SY	6650	$1.22	$8,113.00	$1.50	$9,975.00	$1.28	$8,512.00
	115	4-inch Asphaltic Concrete Pavement	SY	6300	$16.68	$105,084.00	$16.00	$100,800.00	$16.64	$104,832.00
	116	Asphalt Flume	SY	11	$22.73	$250.03	$79.00	$869.00	$82.39	$906.29
	117	2.5-Inch Asphaltic Surface Driveway	SY	350	$22.73	$7,955.50	$20.00	$7,000.00	$20.07	$7,024.50
	118	Temporary Cold Patch Pavement W/Portland Cement Binder	TON	50	$123.23	$6,161.50	$100.00	$5,000.00	$250.00	$12,500.00
PAVEMENT MARKINGS										
	119	Marking Line Epoxy 4-Inch, Double Yellow	LF	1000	$2.89	$2,890.00	$3.00	$3,000.00	$2.94	$2,940.00
	120	Marking Line Epoxy 4-Inch, White	LF	500	$1.42	$710.00	$1.50	$750.00	$1.45	$725.00
	121	Pavement Marking Epoxy Words	EA	2	$682.50	$1,365.00	$700.00	$1,400.00	$695.50	$1,391.00
	122	Remove and Reinstall Roadway Sign and Post	EA	4	$357.32	$1,429.28	$250.00	$1,000.00	$160.50	$642.00
	123	Roadway Sign	EA	6	$275.09	$1,650.54	$100.00	$600.00	$267.50	$1,605.00
	124	Sign Post	EA	6	$164.59	$987.54	$150.00	$900.00	$107.00	$642.00
		Base Bid Total:				**$1,912,056.50**		**$2,078,542.00**		**$2,134,233.41**