



CITY OF NOVI CITY COUNCIL
AUGUST 8, 2022

SUBJECT: Consideration of approval to award the construction contract to Springline Excavating, LLC, the low bidder, for the Twelve Mile Road Paving, Medina Boulevard to City Limits project, in the amount of \$1,434,189.12 and amend the budget.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 1,295,421.17 Road Paving \$ 87,475.95 Sidewalk Gap Infill \$ 51,292.00 Northwest Park Parking Lot \$ 1,434,189.12 Total
AMOUNT BUDGETED	\$ 1,596,354.00 Road Paving + Sidewalk Gap Infill \$ 0 Northwest Park Parking Lot
APPROPRIATION REQUIRED	\$ 65,000 Northwest Park Parking Lot
LINE ITEM NUMBER	203-203.00-865.230 Twelve Mile Road Paving 208-691.00-977.000 Park Development

BACKGROUND INFORMATION:

Twelve Mile Road between Napier Road and the east City limits is under the City's jurisdiction. Approximately 2,000 feet of Twelve Mile Road is unpaved, gravel road. Catholic Central High School, bordered by Twelve Mile Road to the north, is planning to construct a connector road to Twelve Mile Road. The site plan, JSP 21-0017 Catholic Central Connector Road, is pending final approvals. Catholic Central initially proposed paving the portion of Twelve Mile Road adjacent to the connector road. However, the Engineering Division recommends that the City pave the entire gravel section to ensure quality and consistency of paving. In addition to paving the gravel section of road, two sidewalk gaps on the south side of Twelve Mile Road will be completed, and a gravel parking lot will be added to the Northwest Park, located at 50635 12 Mile Road.

Spalding DeDecker assisted the Engineering Division with developing the engineering design plans for this project. The plans were advertised for public bids on June 28, 2022. Four (4) bids were received and opened on July 22, 2022, following the solicitation period. Springline Excavating's bid is recommended in the best interest of the City, as it is

responsive and complies with all requirements of the bidding instructions. The award recommendation letter including the bid tabulation is attached. A summary of the bids is as follows:

Contractor	Total Program Bid (includes Crew Days) *
Springline Excavating, LLC	\$ 1,484,589.12
Fonson Company, Inc.	\$ 1,522,969.56
Pro-Line Asphalt Paving Corporation	\$ 1,570,081.00
Cadillac Asphalt, LLC	\$ 1,602,876.12

***Crew Days are included to compare bids, but not included in the award**

The contract administration and geotechnical engineering services related to this project will be awarded to the following pre-qualified firms using the fee percentages in the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects.

Spalding DeDecker			
Road Paving	Contract Administration	5.5% of the construction award (\$1,295,421.17 X 0.055)	\$71,248.16
	Crew Days	\$700 daily inspection fee x 60 days	\$42,000.00
Sidewalk Gaps	Contract Administration	5.5% of the construction award (\$87,475.95 x 0,055)	\$ 4,811.18
	Crew Days	\$700 daily inspection fee x 8 days	\$ 5,600.00
Northwest Park Parking Lot	Contract Administration	5.5% of the construction award (\$51,292.00 x 0.055)	\$ 2,821.06
	Crew Days	\$700 daily inspection fee x 4 days	\$ 2,800.00

Intertek PSI			
Material Testing Services	Road Paving	1.9% of the construction award (\$1,295,421.17 X 0.019)	\$24,613.00
	Sidewalk Gaps	1.9% of the construction award (\$87, 475.95 x 0.019)	\$ 1,662.04
	Northwest Park Parking Lot	1.9% of the construction award (\$51,292.00 x 0.019)	\$ 974.55

RECOMMENDED ACTION: Approval to award the construction contract to Springline Excavating, LLC, the low bidder, for the 12 Mile Road Paving, Medina Boulevard to City Limits project, in the amount of \$1,434,189.12 and amend the budget.

RESOLUTION

NOW, THEREFORE BE IT RESOLVED that the following
Budget Amendment for the Northwest Park parking lot is authorized:

**INCREASE
(DECREASE)**

PARKS, RECREATION, & CULTURAL SERVICES FUND	
APPROPRIATIONS	
691 Capital Outlay	65,000
TOTAL APPROPRIATIONS	\$ 65,000
Net Increase (Decrease) to Fund Balance	\$ (65,000)

I hereby certify that the foregoing is a true and complete copy of a
resolution adopted by the City Council of the City of Novi
at a regular meeting held on August 8, 2022

Cortney Hanson
City Clerk

12 Mile Road Improvements

Location Map



Map Author: Rebecca Runkel
 Date: 7/25/22
 Project: 12 Mile Rd Paving
 Version #: 1.0

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



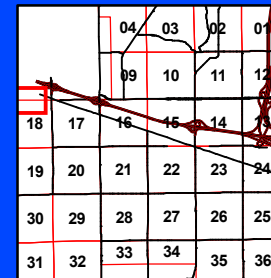
Road Paving



Sidewalk Gap Infill

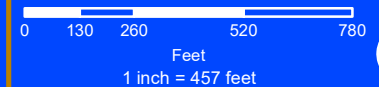


Gravel Parking Lot



City of Novi

Engineering Division
 Department of Public Works
 26300 Lee BeGole Drive
 Novi, MI 48375
cityofnovi.org



July 28, 2022

Mr. Ben Croy
City Engineer
City of Novi
26300 Lee BeGole Drive
Novi, Michigan 48375

Re: **Recommendation for Award-Rev 1**
12 Mile Rd Paving and Sidewalk Gaps – Medina Blvd to City Limits
SDA Project No.: Job No NV22001

Dear Mr. Croy:

On July 22, 2022, at 10:00 a.m., construction bids were opened and publicly read at the City of Novi Civic Center for 12 Mile Rd Paving and Sidewalk Gaps – Medina Blvd to City Limits project. The project includes storm sewer, aggregate base, asphalt paving, a gravel parking lot, and two sidewalk gaps.

The City Clerk's office received four (4) sealed bids for this project, with each bid considered to be responsive having submitted a bid compliant with all requirements. The apparent low bidder, Springline Excavating, LLC, submitted a total bid of \$1,484,589.12. Following the bid opening, Spalding DeDecker reviewed all of the bids received, verified the calculations, and prepared the bid tabulation for the project (attached).

Based on a review of experience and references provided, Spalding DeDecker finds that Springline Excavating, LLC is qualified to perform the required construction.

It is our recommendation that the project be awarded to the lowest responsive bidder, Springline Excavating, LLC in the amount of \$1,434,189.12, which is the total bid of \$1,484,589.12 minus \$50,400 for crew days bid.

Upon award by the City Council, our office will coordinate the completion of the Contract Agreement, Bonds, and Insurance information with Springline Excavating, LLC.

Very Truly Yours,
SPALDING DEDECKER

Taylor E. Reynolds, PE
Public Engineering Project Coordinator

Encl: Bid Tabulation

BID TABULATION - 12 MILE ROAD PAVING rev1
CITY OF NOVI
4 Bids received, opened 07/22/22

Project No. NV22001
By: AM
Reviewed: TR

CATEGORY 1 - ROAD IMPROVEMENTS				Springline Excavating		Fonson Company		Pro-Line Asphalt Paving	
No		QUANTITY	UNIT	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
101	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$105,000.00	\$ 105,000.00	\$130,000.00	\$ 130,000.00	\$140,000.00	\$ 140,000.00
102	Pre-Construction Audio-Visual	1	LS	\$995.00	\$ 995.00	\$995.00	\$ 995.00	\$1,000.00	\$ 1,000.00
103	Temporary Traffic Control	1	LS	\$32,000.00	\$ 32,000.00	\$21,364.44	\$ 21,364.44	\$60,000.00	\$ 60,000.00
104	Soil Erosion Control Measures	1	LS	\$8,200.00	\$ 8,200.00	\$7,320.58	\$ 7,320.58	\$10,000.00	\$ 10,000.00
105	Tree Protection Fencing (As Needed)	800	FT	\$4.00	\$ 3,200.00	\$4.50	\$ 3,600.00	\$4.00	\$ 3,200.00
106	Construction Protection Fencing - Orange	500	FT	\$4.00	\$ 2,000.00	\$4.00	\$ 2,000.00	\$4.00	\$ 2,000.00
107	Tree, Rem (8 inch to 18 inch), Complete	9	EA	\$600.00	\$ 5,400.00	\$300.00	\$ 2,700.00	\$300.00	\$ 2,700.00
108	Tree, Rem (19 inch to 36 inch), Complete	6	EA	\$1,400.00	\$ 8,400.00	\$1,400.00	\$ 8,400.00	\$1,400.00	\$ 8,400.00
109	Culv, Rem, Less than 24 inch	400	FT	\$24.00	\$ 9,600.00	\$30.00	\$ 12,000.00	\$24.00	\$ 9,600.00
110	Station Grading	21.1	STA	\$4,700.00	\$ 99,170.00	\$5,564.18	\$ 117,404.20	\$7,200.00	\$ 151,920.00
111	Subgrade Undercut (As Needed)	860	CY	\$60.00	\$ 51,600.00	\$70.00	\$ 60,200.00	\$5.00	\$ 4,300.00
112	Curb and Gutter, Rem	409	FT	\$10.00	\$ 4,090.00	\$5.50	\$ 2,249.50	\$10.00	\$ 4,090.00
113	Culv End Sect, Conc, 12 inch, Complete	8	EA	\$2,640.00	\$ 21,120.00	\$1,380.00	\$ 11,040.00	\$2,640.00	\$ 21,120.00
114	Culv End Sect, Conc, 18 inch, Complete	1	EA	\$3,035.00	\$ 3,035.00	\$1,525.00	\$ 1,525.00	\$3,035.00	\$ 3,035.00
115	Culv, CI A, 12 inch	22	FT	\$76.00	\$ 1,672.00	\$73.00	\$ 1,606.00	\$76.00	\$ 1,672.00
116	Culv, CI E, 12 inch	37	FT	\$83.00	\$ 3,071.00	\$70.00	\$ 2,590.00	\$83.00	\$ 3,071.00
117	Culv, CI F, 12 inch	91	FT	\$71.00	\$ 6,461.00	\$42.00	\$ 3,822.00	\$71.00	\$ 6,461.00
118	Culv, CI F, 18 inch	224	FT	\$84.00	\$ 18,816.00	\$62.00	\$ 13,888.00	\$84.00	\$ 18,816.00
119	Pavt, Rem	61	SY	\$16.00	\$ 976.00	\$11.00	\$ 671.00	\$18.00	\$ 1,098.00
120	HMA Surface, Rem	269	SY	\$13.00	\$ 3,497.00	\$7.50	\$ 2,017.50	\$11.00	\$ 2,959.00
121	Underdrain, 6 inch, w/ Geotextile Trench Wrap	3,366	FT	\$17.00	\$ 57,222.00	\$16.50	\$ 55,539.00	\$20.00	\$ 67,320.00
122	Underdrain, 6 inch, w/ Geotextile Trench Wrap, Modified	862	FT	\$16.00	\$ 13,792.00	\$11.50	\$ 9,913.00	\$20.00	\$ 17,240.00
123	Underdrain, Outlet Ending, 6 inch	4	EA	\$350.00	\$ 1,400.00	\$185.00	\$ 740.00	\$250.00	\$ 1,000.00
124	Dr Structure, 48 inch	9	EA	\$2,200.00	\$ 19,800.00	\$3,000.00	\$ 27,000.00	\$2,200.00	\$ 19,800.00
125	Dr Structure, 24 inch	3	EA	\$1,540.00	\$ 4,620.00	\$1,700.00	\$ 5,100.00	\$1,540.00	\$ 4,620.00
126	Dr Structure Cover, Type K	12	EA	\$776.00	\$ 9,312.00	\$875.00	\$ 10,500.00	\$776.00	\$ 9,312.00
127	Sewer, CI A, 12 inch, Tr Det B	37	FT	\$96.00	\$ 3,552.00	\$70.00	\$ 2,590.00	\$96.00	\$ 3,552.00
128	Sewer, CI A, 12 inch, Tr Det C	1,478	FT	\$75.00	\$ 110,850.00	\$62.00	\$ 91,636.00	\$75.00	\$ 110,850.00
129	Aggregate Base, 6 inch, Limestone	21	SY	\$16.00	\$ 336.00	\$32.00	\$ 672.00	\$15.00	\$ 315.00
130	Aggregate Base, 8 inch, Limestone	8,793	SY	\$14.00	\$ 123,102.00	\$13.00	\$ 114,309.00	\$14.00	\$ 123,102.00
131	HMA Approach	499	TON	\$144.19	\$ 71,950.81	\$144.19	\$ 71,950.81	\$130.00	\$ 64,870.00
132	HMA, 4 EML	1,698	TON	\$111.75	\$ 189,751.50	\$111.75	\$ 189,751.50	\$110.00	\$ 186,780.00
133	HMA, 5 EML	680	TON	\$135.35	\$ 92,038.00	\$135.35	\$ 92,038.00	\$130.00	\$ 88,400.00
134	Geogrid, TX5	8,775	SY	\$4.00	\$ 35,100.00	\$5.00	\$ 43,875.00	\$4.00	\$ 35,100.00
135	Curb and Gutter, Conc, Modified	4,298	FT	\$19.49	\$ 83,768.02	\$19.49	\$ 83,768.02	\$19.50	\$ 83,811.00
136	Shld Gutter, Conc, Det 3	2	EA	\$600.00	\$ 1,200.00	\$600.00	\$ 1,200.00	\$600.00	\$ 1,200.00
137	Hot Poured Rubber, Curb and HMA Joint Sealing	4,275	LF	\$2.00	\$ 8,550.00	\$1.96	\$ 8,379.00	\$2.00	\$ 8,550.00
138	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	6,402	FT	\$0.42	\$ 2,688.84	\$0.41	\$ 2,624.82	\$0.50	\$ 3,201.00
139	Sign, R1-1, Complete	2	EA	\$400.00	\$ 800.00	\$450.00	\$ 900.00	\$450.00	\$ 900.00
140	Sign, R2-1, Complete	2	EA	\$300.00	\$ 600.00	\$450.00	\$ 900.00	\$450.00	\$ 900.00
141	Sign, W1-1AL, Complete	2	EA	\$375.00	\$ 750.00	\$450.00	\$ 900.00	\$450.00	\$ 900.00
142	Sign, W1-8L, Complete	2	EA	\$350.00	\$ 700.00	\$450.00	\$ 900.00	\$450.00	\$ 900.00
143	Riprap, Plain	27	SY	\$65.00	\$ 1,755.00	\$108.00	\$ 2,916.00	\$65.00	\$ 1,755.00
144	Gate Box, Adj, Case 1	1	EA	\$880.00	\$ 880.00	\$1,600.00	\$ 1,600.00	\$880.00	\$ 880.00
145	Hydrant, Relocate, Case 1	3	EA	\$7,200.00	\$ 21,600.00	\$4,800.00	\$ 14,400.00	\$7,200.00	\$ 21,600.00
146	Restoration	1	LS	\$51,000.00	\$ 51,000.00	\$48,048.91	\$ 48,048.91	\$55,000.00	\$ 55,000.00
147	Inspection Crew Days	\$700.00	DAY	60	\$ 42,000.00	93	\$ 65,100.00	70	\$ 49,000.00
SUBTOTAL ROAD IMPROVEMENTS					\$ 1,337,421.17		\$ 1,352,644.28		\$ 1,416,300.00

CATEGORY 2 - SIDEWALK IMPROVEMENTS				Springline Excavating		Fonson Company		Pro-Line Asphalt Paving	
No		QUANTITY	UNIT	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
201	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$8,400.00	\$ 8,400.00	\$9,000.00	\$ 9,000.00	\$8,000.00	\$ 8,000.00
202	Pre-Construction Audio-Visual	1	LS	\$332.00	\$ 332.00	\$0.01	\$ 0.01	\$500.00	\$ 500.00
203	Temporary Traffic Control	1	LS	\$2,375.00	\$ 2,375.00	\$0.01	\$ 0.01	\$500.00	\$ 500.00
204	Soil Erosion Control Measures	1	LS	\$200.00	\$ 200.00	\$2,422.26	\$ 2,422.26	\$500.00	\$ 500.00
205	Tree Protection Fencing (As Needed)	200	FT	\$4.00	\$ 800.00	\$4.50	\$ 900.00	\$4.00	\$ 800.00
206	Tree, Rem, (8 inch to 18 inch), Complete	4	EA	\$600.00	\$ 2,400.00	\$300.00	\$ 1,200.00	\$300.00	\$ 1,200.00
207	Tree, Rem, (19 inch to 36 inch), Complete	3	EA	\$1,400.00	\$ 4,200.00	\$1,400.00	\$ 4,200.00	\$1,400.00	\$ 4,200.00
208	Tree, Rem, (37 inch or Larger), Complete	1	EA	\$2,100.00	\$ 2,100.00	\$2,200.00	\$ 2,200.00	\$2,200.00	\$ 2,200.00
209	Pathway Grading	8.1	STA	\$1,800.00	\$ 14,580.00	\$1,791.59	\$ 14,511.88	\$2,500.00	\$ 20,250.00
210	Subgrade Undercut (As Needed)	70	CY	\$60.00	\$ 4,200.00	\$70.00	\$ 4,900.00	\$5.00	\$ 350.00
211	Aggregate Base, 6 inch, Limestone	640	SY	\$16.00	\$ 10,240.00	\$32.00	\$ 20,480.00	\$15.00	\$ 9,600.00
212	Sidewalk, Conc, 4 inch	3,541	SF	\$4.95	\$ 17,527.95	\$4.95	\$ 17,527.95	\$5.00	\$ 17,705.00
213	Sidewalk, Conc, 6 inch	150	SF	\$10.00	\$ 1,500.00	\$10.00	\$ 1,500.00	\$10.00	\$ 1,500.00
214	Curb Ramp, Conc, 4 inch	1,202	SF	\$5.50	\$ 6,611.00	\$5.50	\$ 6,611.00	\$5.50	\$ 6,611.00
215	Curb Ramp, Conc, 6 inch	51	SF	\$10.00	\$ 510.00	\$10.00	\$ 510.00	\$10.00	\$ 510.00
216	ADA Detectable Warnign Plate	10	SF	\$300.00	\$ 3,000.00	\$300.00	\$ 3,000.00	\$300.00	\$ 3,000.00
217	Restoration	1	LS	\$8,500.00	\$ 8,500.00	\$11,607.94	\$ 11,607.94	\$8,000.00	\$ 8,000.00
218	Inspection Crew Days	\$700.00	DAY	8	\$ 5,600.00	13	\$ 9,100.00	5	\$ 3,500.00
SUBTOTAL SIDEWALK IMPROVEMENTS					\$ 93,075.95		\$ 109,671.05		\$ 88,926.00

CATEGORY 3 - ALTERNATE 1: NORTHWEST PARK				Springline Excavating		Fonson Company		Pro-Line Asphalt Paving	
No		QUANTITY	UNIT	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
301	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$4,200.00	\$ 4,200.00	\$5,500.00	\$ 5,500.00	\$5,000.00	\$ 5,000.00
302	Temporary Traffic Control	1	LS	\$1,582.00	\$ 1,582.00	\$0.01	\$ 0.01	\$500.00	\$ 500.00
303	Soil Erosion Control Measures	1	LS	\$1,150.00	\$ 1,150.00	\$1,534.25	\$ 1,534.25	\$500.00	\$ 500.00
304	Clearing	0.2	AC	\$11,000.00	\$ 2,200.00	\$20,000.00	\$ 4,000.00	\$20,000.00	\$ 4,000.00
305	Excavation, Earth	425	CYD	\$20.00	\$ 8,500.00	\$22.00	\$ 9,350.00	\$30.00	\$ 12,750.00
306	Subbase, CIP	300	CYD	\$29.00	\$ 8,700.00	\$32.00	\$ 9,600.00	\$35.00	\$ 10,500.00
307	Geogrid, TX5	865	SY	\$4.00	\$ 3,460.00	\$5.00	\$ 4,325.00	\$4.00	\$ 3,460.00
308	Aggregate Surface Cse, 6 inch	865	EA	\$10.00	\$ 8,650.00	\$16.00	\$ 13,840.00	\$13.00	\$ 11,245.00
309	Sign, R7-8, Complete	2	EA	\$300.00	\$ 600.00	\$450.00	\$ 900.00	\$450.00	\$ 900.00
310	Conc Parking Block, 8' Long	15	EA	\$250.00	\$ 3,750.00	\$154.83	\$ 2,322.45	\$300.00	\$ 4,500.00
311	Restoration	1	LS	\$8,500.00	\$ 8,500.00	\$2,982.52	\$ 2,982.52	\$8,000.00	\$ 8,000.00
312	Inspection Crew Days	\$700.00	DAY	4	\$ 2,800.00	9	\$ 6,300.00	5	\$ 3,500.00
SUBTOTAL ALTERNATE 1: NORTHWEST PARK					\$ 54,092.00		\$ 60,654.23		\$ 64,855.00

TOTAL BID	Springline Excavating	Fonson Company	Pro-Line Asphalt Paving
	* \$1,484,589.12	\$1,522,969.56	\$1,570,081.00

*Bid corrected to hold unit prices between categories.

Other Bids Received: Cadillac Asphalt \$ 1,602,876.12

BID
for
12 MILE ROAD PAVING - MEDINA TO CITY LIMIT

Bid of Springly Excavating LLC hereinafter called Bidder,
organized and existing under the laws of or a resident of the State of Michigan, doing business as
a LLC Corporation *

Insert as applicable: “a corporation”, “a partnership” or “an individual”.

TO THE CITY OF NOVI, MICHIGAN, hereinafter called OWNER:

The undersigned as Bidder hereby declares: that this Bid is made in good faith without fraud or collusion with any person or persons bidding on the same Contract; that the Bidder has read and examined the Advertisement for Bids, Instructions to Bidders, Bid, General Conditions, Supplementary Conditions, Agreement, Forms of Bond, Specifications and Drawings, as prepared by the ENGINEER, and understands all of the same; that the Bidder or its representative has made personal investigation at the site and has become fully familiar with regard to the conditions to be met in the execution of this Contract, and the undersigned proposes to furnish all labor, materials, tools, power, transportation, and construction equipment necessary for the construction of the Project and performing related work in full accordance with the aforesaid Contract Documents, including any and all Addenda officially issued, their receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>1</u>	<u>7/15/22</u>
_____	_____
_____	_____

The Contract will be awarded to the lowest responsive, responsible Bidder based on the unit prices for all Work specified.

Unit prices for like pay items must match between Road Improvements and Sidewalk Improvements bid categories, with the exception of Lump Sum unit prices. If any other unit prices differ between contract bids, the bid submittal will be void and will not be considered for award.

The Bidder agrees to complete the Project for the following unit prices:

ROAD IMPROVEMENTS:

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
101	2.02	Bonds, Insurance and Mobilization (10% Max)	1	LS	105000 ⁰⁰	105000 ⁰⁰
102	2.02	Pre-Construction Audio-Visual	1	LS	995 ⁰⁰	995 ⁰⁰
103	30.12	Temporary Traffic Control	1	LS	32000 ⁰⁰	32000 ⁰⁰



104	30.13	Soil Erosion Control Measures	1	LS	8200 ⁰⁰	8200 ⁰⁰
105	30.14	Tree Protection Fencing (As Needed)	800	FT	4 ⁰⁰	3200 ⁰⁰
106	30.15	Construction Protection Fencing - Orange	500	FT	4 ⁰⁰	2000 ⁰⁰
107	30.16	Tree, Rem, (8 Inch to 18 Inch), Complete	9	EA	600 ⁰⁰	5400 ⁰⁰
108	30.16	Tree, Rem, (19 inch to 36 inch), Complete	6	EA	1400 ⁰⁰	8400 ⁰⁰
109	M203	Culv, Rem, Less than 24 inch	400	FT	24 ⁰⁰	9600 ⁰⁰
110	30.17	Station Grading	21.1	STA	4700 ⁰⁰	99170 ⁰⁰
111	30.19	Subgrade Undercut (As Needed)	860	CY	60 ⁰⁰	51600 ⁰⁰
112	M204	Curb and Gutter, Rem	409	FT	10 ⁰⁰	4090 ⁰⁰
113	30.20	Culv End Sect, Conc, 12 inch, Complete	8	EA	2640 ⁰⁰	21120 ⁰⁰
114	30.20	Culv End Sect, Conc, 18 inch, Complete	1	EA	3035 ⁰⁰	3035 ⁰⁰
115	M401	Culv, CI A, 12 inch	22	FT	76 ⁰⁰	1672 ⁰⁰
116	M401	Culv, CI E, 12 inch	37	FT	83 ⁰⁰	3071 ⁰⁰
117	M401	Culv, CI F, 12 inch	91	FT	71 ⁰⁰	6461 ⁰⁰
118	M401	Culv, CI F, 18 inch	224	FT	84 ⁰⁰	18816 ⁰⁰
119	M204	Pavt, Rem	61	SY	16 ⁰⁰	976 ⁰⁰
120	M504	HMA Surface, Rem	269	SY	13 ⁰⁰	3497 ⁰⁰
121	30.21	Underdrain, 6 Inch, w/Geotextile Trench Wrap	3366	FT	17 ⁰⁰	57222 ⁰⁰
122	30.22	Underdrain, 6 Inch, w/Geotextile Trench Wrap, Modified	862	FT	16 ⁰⁰	13792 ⁰⁰
123	M404	Underdrain, Outlet Ending, 6 Inch	4	EA	350 ⁰⁰	1400 ⁰⁰
124	M403	Dr Structure, 48 Inch	9	EA	2200 ⁰⁰	19800 ⁰⁰
125	M403	Dr Structure, 24 Inch	3	EA	1540 ⁰⁰	4620 ⁰⁰
126	M403	Dr Structure Cover, Type K	12	EA	776 ⁰⁰	9312 ⁰⁰
127	M402	Sewer, CI A, 12 Inch, Tr Det B	37	FT	96 ⁰⁰	3552 ⁰⁰
128	M402	Sewer, CI A, 12 Inch, Tr Det C	1478	FT	75 ⁰⁰	110850 ⁰⁰
129	30.23	Aggregate Base, 6 inch, Limestone	21	SY	21 ⁰⁰	441 ⁰⁰
130	30.23	Aggregate Base, 8 inch, Limestone	8793	SY	14 ⁰⁰	123102 ⁰⁰
131	M501	HMA Approach	499	TON	144.17	71950.81



132	M501	HMA, 4EML	1698	TON	111 ⁷⁵	189751 ⁵⁰
133	M501	HMA, 5EML	680	TON	135 ³⁵	92038 ⁰⁰
134	30.24	Geogrid, TX5	8775	SY	4 ⁰⁰	35100 ⁰⁰
135	30.25	Curb and Gutter, Conc, Modified	4298	FT	19 ⁴⁹	83768 ⁰⁰
136	M802	Shld Gutter, Conc, Det 3	2	EA	60 ⁰⁰	1200 ⁰⁰
137	30.26	Hot Poured Rubber, Curb and HMA Joint Sealing	4275	LF	2 ⁰⁰	8550 ⁰⁰
138	M811	Pavt Mrkg, Sprayable Thermopl, 4 Inch, Yellow	6402	FT	0 ⁴²	2688 ⁸¹
139	30.28	Sign, R1-1, Complete	2	EA	400 ⁰⁰	800 ⁰⁰
140	30.28	Sign, R2-1, Complete	2	EA	300 ⁰⁰	600 ⁰⁰
141	30.28	Sign, W1-1AL, Complete	2	EA	375 ⁰⁰	750 ⁰⁰
142	30.28	Sign, W1-8L, Complete	2	EA	350 ⁰⁰	700 ⁰⁰
143	M813	Riprap, Plain	27	SY	65 ⁰⁰	1755 ⁰⁰
144	M823	Gate Box, Adj, Case 1	1	EA	880 ⁰⁰	880 ⁰⁰
145	M823	Hydrant, Relocate, Case 1	3	EA	7200 ⁰⁰	21600 ⁰⁰
146	30.30	Restoration	1	LS	51000 ⁰⁰	51000 ⁰⁰
147	1.04	Inspection Crew Days	60	DAY	\$700.00	42000 ⁰⁰
ROAD IMPROVEMENTS SUBTOTAL:					\$	1,337,526¹⁷

SIDEWALK IMPROVEMENTS:

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
201	2.02	Bonds, Insurance and Mobilization (10% Max)	1	LS	8400 ⁰⁰	8400 ⁰⁰
202	2.02	Pre-Construction Audio-Visual	1	LS	332 ⁰⁰	332 ⁰⁰
203	30.12	Temporary Traffic Control	1	LS	2375 ⁰⁰	2375 ⁰⁰
204	30.13	Soil Erosion Control Measures	1	LS	200 ⁰⁰	200 ⁰⁰
205	30.14	Tree Protection Fencing (As Needed)	200	FT	4 ⁰⁰	800 ⁰⁰
206	30.16	Tree, Rem, (8 Inch to 18 Inch), Complete	4	EA	600 ⁰⁰	2400 ⁰⁰
207	30.16	Tree, Rem, (19 inch to 36 inch), Complete	3	EA	1400 ⁰⁰	4200 ⁰⁰
208	30.16	Tree, Rem, (37 inch or Larger), Complete	1	EA	2100 ⁰⁰	2100 ⁰⁰
209	30.18	Pathway Grading	8.1	STA	1800 ⁰⁰	14580 ⁰⁰



210	30.19	Subgrade Undercut (As Needed)	70	CY	60 ⁰⁰	4200 ⁰⁰
211	30.23	Aggregate Base, 6 inch, Limestone	640	SY	16 ⁰⁰	10240 ⁰⁰
212	M803	Sidewalk, Conc, 4 Inch	3541	SF	4 ⁹⁵	17527 ⁹⁵
213	M803	Sidewalk, Conc, 6 Inch	150	SF	10 ⁰⁰	1500 ⁰⁰
214	M803	Curb Ramp, Conc, 4 Inch	1202	SF	5 ⁵⁰	6611 ⁰⁰
215	M803	Curb Ramp, Conc, 6 Inch	51	SF	10 ⁰⁰	510 ⁰⁰
216	30.27	ADA Detectable Warning Plate	10	SF	300 ⁰⁰	3000 ⁰⁰
217	30.30	Restoration	1	LS	8500 ⁰⁰	8500 ⁰⁰
218	1.04	Inspection Crew Days	8	DAY	\$700.00	5600 ⁰⁰
SIDEWALK IMPROVEMENTS SUBTOTAL:					\$	93,075⁹⁵

ALTERNATE 1: NORTHWEST PARK

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
301	2.02	Bonds, Insurance and Mobilization (10% Max)	1	LS	4200 ⁰⁰	4200 ⁰⁰
302	30.12	Temporary Traffic Control	1	LS	1582 ⁰⁰	1582 ⁰⁰
303	30.13	Soil Erosion Control Measures	1	LS	1150 ⁰⁰	1150 ⁰⁰
304	M201	Clearing	0.2	AC	11000 ⁰⁰	2200 ⁰⁰
305	M205	Excavation, Earth	425	CYD	20 ⁰⁰	8500 ⁰⁰
306	M301	Subbase, CIP	300	CYD	29 ⁰⁰	8700 ⁰⁰
307	30.24	Geogrid, TX5	865	SY	5 ⁰⁰	4325 ⁰⁰
308	M306	Aggregate Surface Cse, 6 inch	865	EA	10 ⁰⁰	8650 ⁰⁰
309	30.28	Sign, R7-8, Complete	2	EA	300 ⁰⁰	600 ⁰⁰
310	30.29	Conc Parking Block, 8' Long	15	EA	250 ⁰⁰	3750 ⁰⁰
311	30.30	Restoration	1	LS	8500 ⁰⁰	8500 ⁰⁰
312	1.04	Inspection Crew Days	4	DAY	\$700.00	2800 ⁰⁰
ALTERNATE 1 NORTHWEST PARK SUBTOTAL:					\$	54,957⁰⁰

TOTAL BID (ROAD, SIDEWALK, ALTERNATE 1):	\$ 1,485,559¹²
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If the foregoing Bid shall be accepted by the OWNER, the undersigned agrees to enter into the attached form of Agreement within ten (10) days after receiving notice of such acceptance, will furnish the OWNER



satisfactory bonds and certificates of insurance coverage, and will complete the Project, at the price and within the time stated in this Bid.

The undersigned further agrees that if the foregoing Bid shall be accepted, work will commence immediately after the Contract has been awarded, the Agreement executed, and a Notice to Proceed received. **The undersigned shall complete the Work to Substantial Completion within 60 calendar days, and to Final Completion, including restoration and all punch list items, within 75 calendar days.**

The undersigned attaches hereto its Bid security, as required by the Advertisement for Bids and Instructions to Bidders. The undersigned agrees that in case it shall fail to fulfill its obligations under the foregoing Bid, and/or shall fail to furnish bonds, as specified, the OWNER may, at its option determine that the undersigned has abandoned its rights and interests in such Contract and that its Bid security accompanying its Bid; has been forfeited to the said OWNER, but otherwise the Bid security shall be returned to the undersigned upon the execution of the Contract and the acceptance of the bonds.

The undersigned also agrees that for each and every calendar day that he may be in default of Substantial Completion of the Work, within the time specified in this Bid, the OWNER will suffer a damage of Fifteen Hundred Dollars per day (\$1500.00), and said OWNER shall be compensated therefore at the rate as liquidated damages in accordance with the Agreement.



In submitting this Bid, it is understood that the right is reserved by the OWNER to accept any bid, to reject any or all Bids, and to waive irregularities in bidding in the interest of the OWNER.

SUBMITTED on 7/22/22
Date*

BY: Springside Excavating LLC
Name of Bidder*

32945 Folsom Road
Street*

[Signature]
Signature

Perrinton Hills MI 48336
City, State, ZIP*

Steve Rader owner
Name and Title of Signatory*

313-491-6688
Telephone Number*

248-957-8757
Facsimile Number*

*Typed or printed in ink.

