



**CITY OF NOVI CITY COUNCIL**  
**JULY 27, 2020**

**SUBJECT:** Consideration of approval to award the construction contract for Wildlife Woods Pickleball Courts and Meadowbrook Commons Ramp to Merlo Construction Company, the low-bidder, in the amount of \$179,510.00

**SUBMITTING DEPARTMENT:** Department of Public Works, Engineering Division  
Parks, Recreation, and Cultural Services

<b>EXPENDITURE REQUIRED</b>	<b>\$ 167,030.00 Wildlife Woods Pickleball Courts</b> <b>\$ 12,480.00 Meadowbrook Commons Ramp</b> <b>\$ 179,510.00 Total</b>
<b>AMOUNT BUDGETED</b>	<b>\$ 238,000.00 PRCS Fund (FY 2019-20 Rollover)</b> <b>\$ 299,230.00 Senior Housing Fund (FY 2020-19 Budget)</b> <b>\$ 537,230.00 Total</b>
<b>APPROPRIATION REQUIRED</b>	<b>\$ 0</b>
<b>LINE ITEM NUMBER</b>	<b>208-691.00-977.089 PRCS Fund</b> <b>594-000.00-969.034 Senior Housing Fund</b>

**BACKGROUND INFORMATION:** The Parks, Recreation, and Cultural Services department identified the Wildlife Woods Park as an appropriate location to install Novi's first dedicated pickleball courts. The park has a new access drive from Wixom Road and a parking lot adjacent to the park shelter. Four (4) pickleball courts with fencing will be installed just east of the park shelter, along with an asphalt pathway connecting the courts to the existing walkway. Additionally, an aggregate path will be installed from the park shelter to the baseball diamonds on the east end of the park.

PRCS also noted the need at the Meadowbrook Commons facility for an ADA compliant ramp at the front entrance of the building. The ramp will allow visitors and residents the ability to enter and exit vehicles under the existing canopy. The ramp was combined with the pickleball court project to reduce fees for the minor ramp work.

Spalding DeDecker & Associates assisted the Engineering Division with developing the engineering design plans for this project. The plans were advertised for public bids on Friday, June 26, 2020. Six (6) bids were received and opened on July 14, 2020 following the solicitation period. One bid submittal was incomplete. Merlo Construction Company's bid is recommended in the best interest of the City, as it is responsive and complies with all of the requirements of the bidding instructions. The award recommendation letter including the bid tabulation of all bidders is included in the packet.

A summary of the five complete bids is as follows:

<b>Contractor</b>	<b>Total Program Bid (includes Crew Days)*</b>
Merlo Construction Company	\$191,410.00
Warren Contractors & Development	\$196,893.50
Cross Construction Group	\$223,184.00
Sole Building Company	\$233,563.00
Eastside Equip. DBA Simone Construction	\$273,971.00

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

The construction engineering services 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.

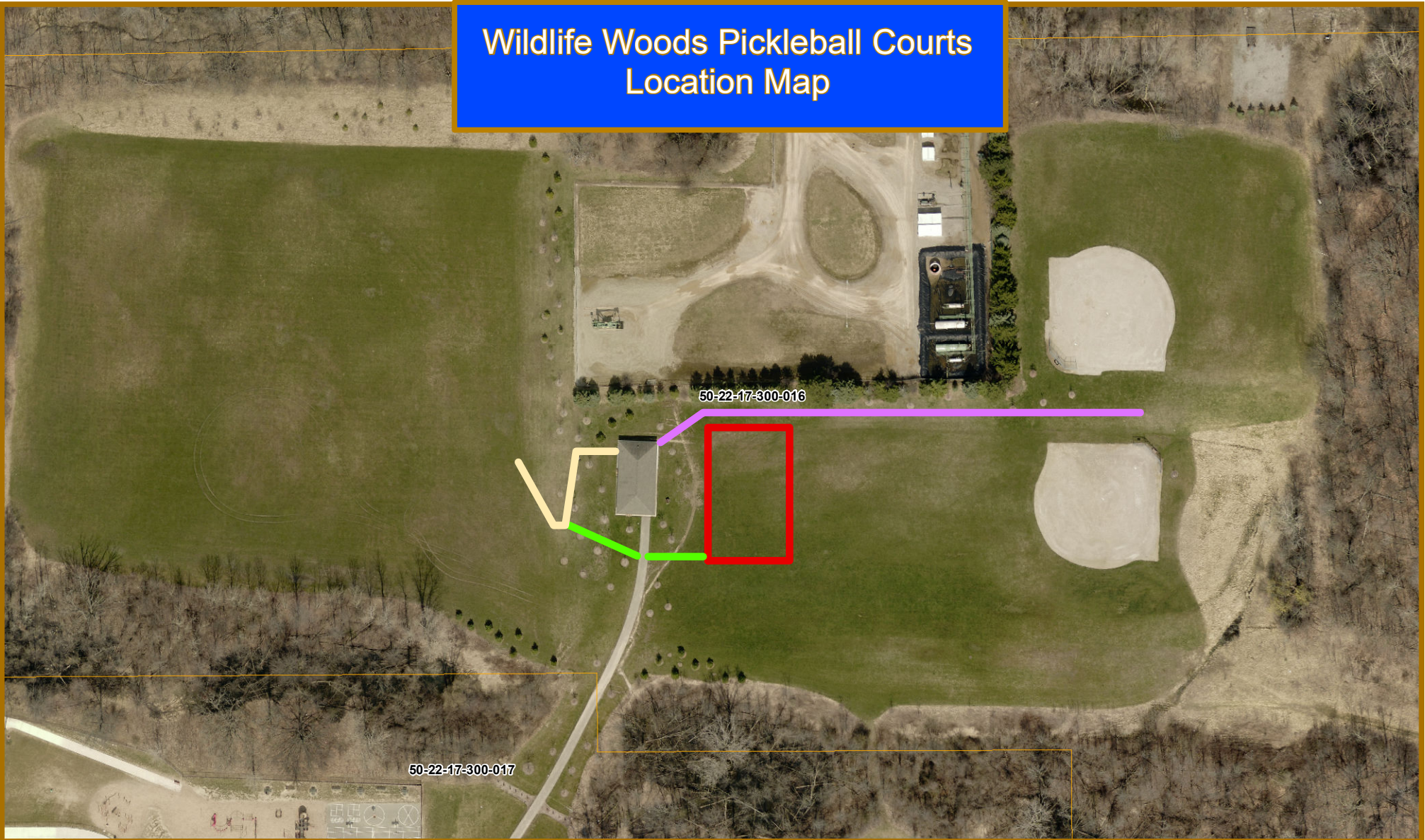
<b>Spalding DeDecker &amp; Associates</b>			
Wildlife Woods Pickleball Courts	Contract Administration	7.75% of the construction award	\$12,944.83
	Crew Days	\$700 daily inspection fee x 15 days	\$10,500.00
Meadowbrook Commons Ramp	Contract Administration	7.75% of the construction award	\$967.20
	Crew Days	\$700 daily inspection fee x 2 days	\$1,400.00
<b>Professional Services Industries (PSI)</b>			
Wildlife Woods Pickleball Courts	Material testing services	3% of the construction award	\$5,010.90
Meadowbrook Commons Ramp	Material testing services	3% of the construction award	\$374.40

Construction will start in August with substantial completion 45 calendar days after the start of construction.

**RECOMMENDED ACTION:** Approval to award the construction contract for Wildlife Woods Pickleball Courts and Meadowbrook Commons Ramp to Merlo Construction Company, the low-bidder, in the amount of \$179,510.00.







# Wildlife Woods Pickleball Courts Location Map

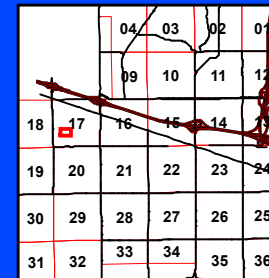


Map Author: Rebecca Runkel  
 Date: 7/15/20  
 Project: Wildlife Woods Pickle Ball Courts  
 Version #: 1.1

### 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.

-  Approximate Pickle Ball Court Location
-  Proposed HMA Pathway
-  Proposed Aggregate Pathway
-  Existing Concrete Walk to Parking Lot



## City of Novi

Engineering Division  
 Department of Public Works  
 26300 Lee BeGole Drive  
 Novi, MI 48375  
[cityofnovi.org](http://cityofnovi.org)





# Meadowbrook Commons Ramp Location Map

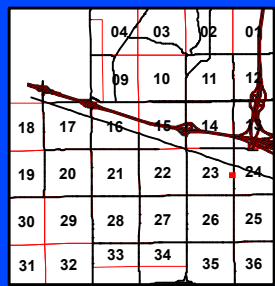


Map Author: Rebecca Runkel  
 Date: 7/17/20  
 Project: Meadowbrook Commons Ramp  
 Version #: 1.0

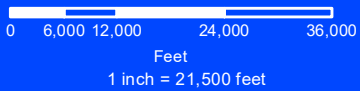
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 Approximate Ramp Location



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



July 16, 2020

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

Re: **Recommendation for Award**  
Wildlife Woods Pickleball Courts and Meadowbrook Commons Ramp  
SDA Project No.: Job No NV20001

Dear Mr. Croy,

On July 14, 2020 at 2:00 p.m., construction bids were opened and publicly read at the City of Novi Civic Center for the Wildlife Woods Pickleball Courts and Meadowbrook Commons Ramp project. The project includes new construction of concrete Pickleball Courts at Wildlife Woods and reconstructing a portion of existing concrete walk at Meadowbrook Commons.

The City Clerk's office received six (6) sealed bids for this project, with five bids considered to be responsive having submitted a bid compliant with all requirements. One bid was incomplete. The apparent low bidder, Merlo Construction, submitted a total bid of \$191,410.00. 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 past experience, Spalding DeDecker finds that Merlo Construction is qualified to perform the required construction.

**It is our recommendation that the project be awarded to the lowest responsive bidder, Merlo Construction in the amount of \$179,510.00**, which is the total bid of \$191,410.00 minus 11,900.00 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 Merlo Construction.

Very Truly Yours,  
**SPALDING DEDECKER**



Taylor E. Reynolds, PE  
Project Coordinator

Encl: Bid Tabulation

**BID TABULATION - Wildlife Woods Pickleball Courts**  
**CITY OF NOVI**  
6 Bids received, opened 07/14/20

Project No. NV20001  
By: ABD  
Reviewed: TER

BASE BID				Merlo		Warren		Cross	
No		QUANTITY	UNIT	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
101	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$13,000.00	\$ 13,000.00	\$17,500.00	\$ 17,500.00	\$12,000.00	\$ 12,000.00
102	Pre-Construction Audio Video	1	LS	\$1,175.00	\$ 1,175.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
103	Soil Erosion Sedimentation Control	1	LS	\$3,200.00	\$ 3,200.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
104	Tree Protection	50	LF	\$4.00	\$ 200.00	\$11.00	\$ 550.00	\$20.00	\$ 1,000.00
105	Excavation, Earth	300	CY	\$27.00	\$ 8,100.00	\$33.00	\$ 9,900.00	\$60.00	\$ 18,000.00
106	HMA Pathway, Remove	370	SF	\$7.00	\$ 2,590.00	\$3.00	\$ 1,110.00	\$2.00	\$ 740.00
107	Subgrade Undercut, As Needed	30	CY	\$35.00	\$ 1,050.00	\$65.00	\$ 1,950.00	\$75.00	\$ 2,250.00
108	Underdrain, 3 Inch w/Geotextile Trench Wrap	417	LF	\$20.00	\$ 8,340.00	\$20.00	\$ 8,340.00	\$40.00	\$ 16,680.00
109	Underdrain, 6 Inch w/Geotextile Trench Wrap	115	LF	\$22.00	\$ 2,530.00	\$29.00	\$ 3,335.00	\$60.00	\$ 6,900.00
110	Cleanout, 6 Inch	6	EA	\$400.00	\$ 2,400.00	\$400.00	\$ 2,400.00	\$1,100.00	\$ 6,600.00
111	End Section, 6 Inch	1	EA	\$225.00	\$ 225.00	\$200.00	\$ 200.00	\$2,500.00	\$ 2,500.00
112	Aggregate Base, 4 inch, Limestone	916	SY	\$11.00	\$ 10,076.00	\$10.00	\$ 9,160.00	\$18.00	\$ 16,488.00
113	Aggregate Base, 8 inch, Limestone	380	SY	\$14.00	\$ 5,320.00	\$16.00	\$ 6,080.00	\$22.00	\$ 8,360.00
114	Sidewalk, Conc, 4 Inch	1,040	SF	\$6.00	\$ 6,240.00	\$5.00	\$ 5,200.00	\$5.50	\$ 5,720.00
115	Reinforced Court Pavement	7,200	SF	\$9.00	\$ 64,800.00	\$8.00	\$ 57,600.00	\$8.00	\$ 57,600.00
116	Acrylic Resurfacer, As Needed	50	GAL	\$50.00	\$ 2,500.00	\$0.01	\$ 0.50	\$0.00	\$ -
117	Liquid Acrylic Surface	7,200	SF	\$1.15	\$ 8,280.00	\$1.00	\$ 7,200.00	\$1.00	\$ 7,200.00
118	Court Line Paint	800	LF	\$2.00	\$ 1,600.00	\$2.00	\$ 1,600.00	\$2.50	\$ 2,000.00
119	Pickleball Net, Complete	4	EA	\$2,500.00	\$ 10,000.00	\$1,950.00	\$ 7,800.00	\$2,000.00	\$ 8,000.00
120	8' Chain Link Fence	384	LF	\$31.00	\$ 11,904.00	\$27.00	\$ 10,368.00	\$30.00	\$ 11,520.00
121	Restoration	1	LS	\$3,500.00	\$ 3,500.00	\$10,000.00	\$ 10,000.00	\$4,000.00	\$ 4,000.00
122	Crew Days:	700	\$/DAY	15	\$ 10,500.00	20	\$ 14,000.00	30	\$ 21,000.00

**TOTAL** **\$ 177,530.00** **\$ 176,293.50** **\$ 210,558.00**

**MEADOWBROOK COMMONS ADA RAMP**

201	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00	\$1,000.00	\$ 1,000.00
202	Pre-Construction Audio Video	1	LS	\$1,025.00	\$ 1,025.00	\$2,000.00	\$ 2,000.00	\$1,000.00	\$ 1,000.00
203	Sidewalk, Rem	307	SF	\$10.00	\$ 3,070.00	\$20.00	\$ 6,140.00	\$3.00	\$ 921.00
204	Aggregate Base, 4 inch, Limestone	29	SY	\$25.00	\$ 725.00	\$70.00	\$ 2,030.00	\$30.00	\$ 870.00
205	Sidewalk, Conc, 4 Inch	265	SF	\$20.00	\$ 5,300.00	\$10.00	\$ 2,650.00	\$7.00	\$ 1,855.00
206	Integral Curb/Walk	42	SF	\$30.00	\$ 1,260.00	\$40.00	\$ 1,680.00	\$40.00	\$ 1,680.00
207	Restoration	1	LS	\$100.00	\$ 100.00	\$600.00	\$ 600.00	\$2,500.00	\$ 2,500.00
208	Crew Days:	700	\$/DAY	2	\$ 1,400.00	5	\$ 3,500.00	4	\$ 2,800.00

**TOTAL** **\$ 13,880.00** **\$ 20,600.00** **\$ 12,626.00**

**TOTAL** **\$ 191,410.00** **\$ 196,893.50** **\$ 223,184.00**

Other Bids Received: Sole \$ 233,563.00  
Eastside \$ 273,971.00  
MDT Incomplete Bid

**BID**  
for  
**WILDLIFE WOODS PICKLEBALL COURTS**  
And  
**MEADOWBROOK COMMONS RAMP**

Bid of Merlo Construction Company, Inc hereinafter called Bidder,  
organized and existing under the laws of or a resident of the State of Michigan, doing business as  
a 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 of 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. <u>#1</u>	Addendum Date <u>7/8/20</u>
_____	_____
_____	_____

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

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

**WILDLIFE WOODS PICKLEBALL COURTS**

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
101	2.02	Bonds, Insurance and Mobilization (10% Max)	1	LS	13,000.00	13,000.00
102	2.02	Pre-Construction Audio Video	1	LS	1,175.00	1,175.00
103	30.11	Soil Erosion Sedimentation Control	1	LS	3,200.00	3,200.00
104	30.12	Tree Protection	50	LF	4.00	200.00





NV20001 Wildlife Woods Pickleball Courts and Meadowbrook Commons Ramp

105	M	Excavation, Earth	300	CY	27.00	8,100.00
106	30.14	HMA Pathway, Remove	370	SF	7.00	2,590.00
107	30.15	Subgrade Undercut, As Needed	30	CY	35.00	1,050.00
108	30.16	Underdrain, 3 Inch w/Geotextile Trench Wrap	417	LF	20.00	8,340.00
109	30.16	Underdrain, 6 Inch w/Geotextile Trench Wrap	115	LF	22.00	2,530.00
110	M	Cleanout, 6 Inch	6	EA	400.00	2,400.00
111	M	End Section, 6 Inch	1	EA	225.00	225.00
112	30.17	Aggregate Base, 4 inch, Limestone	916	SY	11.00	10,076.00
113	30.17	Aggregate Base, 8 inch, Limestone	380	SY	14.00	5,320.00
114	30.18	Sidewalk, Conc, 4 Inch	1,040	SF	6.00	6,240.00
115	30.20	Reinforced Court Pavement	7,200	SF	9.00	64,800.00
116	30.21	Acrylic Resurfacer, As Needed	50	GAL	50.00	2,500.00
117	30.22	Liquid Acrylic Surface	7,200	SF	1.15	8,280.00
118	30.23	Court Line Paint	800	LF	2.00	1,600.00
119	30.24	Pickleball Net, Complete	4	EA	2,500.00	10,000.00
120	30.25	8' Chain Link Fence	384	LF	31.00	11,904.00
121	30.26	Restoration	1	LS	3,500.00	3,500.00
122	1.04	Inspection Crew Days	15	DAY	\$700.00	10,500.00
<b>WILDLIFE WOODS SUBTOTAL:</b>					<b>\$ 177,530.00</b>	

**MEADOWBROOK COMMONS ADA RAMP**

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
201	2.02	Bonds, Insurance and Mobilization (10% Max)	1	LS	1,000.00	1,000.00
202	2.02	Pre-Construction Audio Video	1	LS	1,025.00	1,025.00
203	30.13	Sidewalk, Rem	307	SF	10.00	3,070.00
204	30.17	Aggregate Base, 4 inch, Limestone	29	SY	25.00	725.00
205	30.18	Sidewalk, Conc, 4 Inch	265	SF	20.00	5,300.00
206	30.19	Integral Curb/Walk	42	SF	30.00	1,260.00



207	30.26	Restoration	1	LS	100.00	100.00
208	1.04	Inspection Crew Days	2	DAY	\$700.00	1,400.00
<b>MEADOWBROOK SUBTOTAL:</b>					<b>\$ 13,880.00</b>	
<b>TOTAL BID FOR BOTH AREAS:</b>					<b>\$ 191,410.00</b>	

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 45 calendar days, and to Final Completion, including restoration and all punch list items, within 60 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 \$600 per day, 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 7/14/2020  
Date\*

4964 Technical Dr.  
Street\*

Milford, MI, 48381  
City, State, ZIP\*

248-640-2147  
Telephone Number\*

248-714-5249  
Facsimile Number\*

BY: \_\_\_\_\_

Merlo Construction Co, Inc  
Name of Bidder\*

[Signature]  
Signature

Ray Merlo - CEO  
Name and Title of Signatory\*

