

**PROPOSAL** 

TO:

Livonia Public Schools

15125 Farmington Rd.

Livonia, MI 48154

ATTN:

Harry Lau

PROJECT:

Garfield Greenhouse

PROJECT DESCRIPTION:

Sitework

DOCUMENTS:

OHM Plans dated 7-8-22

We propose to furnish labor, material, and equipment to perform the following:

### **Earthwork**

- o Silt fence and inlet filter bags
- o Strip topsoil and stockpile on site
- o Grading and excavation to design subgrade elevations
- o Prepare subgrade for building pad and site concrete
- o Import and place 21AA limestone beneath building slab and site concrete
- o Touch up existing stone parking area
- o Backfill site with existing topsoil
- Seed and straw restoration as indicated on plan

## **Utilities**

- o Tie into existing storm system
- o 6" Schedule 40 (125 LF)
- o 6" HDPE (75 LF)
- o Cleanout assembly (2 EA)
- o 2" Overflow Structure (1 EA)
- o 4' Manhole (1 EA)
- o Floor Drain (2 EA)
- o See exclusions for list of utility items not included

### **Concrete Foundations**

- o Excavation and backfill
- Earth formed footings
- Formed walls
- Reinforcing steel and labor

## Interior Concrete Flatwork

- o Fine grading
- o Place and finished (4"/5000 psi/6x6 #6)
- Curing compound
- o Saw cutting

## **Exterior Concrete Flatwork**

- o Entry slabs (2 units)
- o Sidewalks (4"/3500 psi/No Reinf)
- ADA fiberglass tactile warning strip (1 unit)

734-812-8597

October 21, 2022

PHONE:

DATE:

#### **Exclusions:**

- Allowances/bonding/liquidated damages/permits/fees/testing/inspections
- Engineered layout/grade stakes/cut sheets
- Flag control/lane closures/traffic control
- Any work associated with the gas service
- Any work associated with the water service (Not enough info to quote)
- Hose bibs
- Plumbing
- Mechanical
- Electrical
- Cold weather charges/protection/enclosures/heat/snow removal/frost excavation/frost loads
- Premium time
- Dewatering/well points
- Housekeeping/equipment pads

Jee Pols

- Concrete sealers/hardeners
- Concrete gate/fence/sign/light posts or bases
- Cleaning of roadways
- Joint cleaning/sealants
- Waterproofing/damp-proofing/protection board of any kind

\*Any item not specifically noted in scope of work as described above is excluded from this proposal.

Submitted by:

Joe Rubino
Director of Sales

## NAGLE

## ISO 9002 CERTIFIED

Livonia Public Schools

15125 Farmington Rd.

## NAGLE PAVING COMPANY

39525 W, 13 Mile Road, Suite 300

Novi MI 48377

Phone

(248) 553-0600 Fax (248) 553-0669

www.naglepaving.com

Date

10/19/22

Phone

734-744-2537

Cell

Email

hlau@livoniapublicschools.org

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Livonia, Mi

Attn: Harry Lau

Job

Garfield Site Work

Healthy Livonia Greenhouse

We hereby make the following proposal for asphalt paving at the above job location	on
We will do all the necessary work enumerated below:	
Based on plans dated 7/8/22 (Rebidding)	
Permits and tap fee allowance	\$6,000.00
Install soil erosion controls and temporary site protection fence, remove upon completion	\$9,800.00
Perform site excavation and grading along the following:  Layout for all work	
Excavation for Bioswale	
Excavation for new building pad / floor, door stoops and spread footings	· · · · · · · · · · · · · · · · · · ·
Excavation for new sidewalks	
Regrading and top dressing of existing gravel with new gravel as needed	
Regrading of existing lawn areas disturbed by this work and as shown on plans	
Backfilling of pavement edges upon completion of installations.	
All spoils being hauled off site for legal disposal	\$53,800.00
Install new water service including 1" copper line, meter pit and backflow preventer	\$34,600.00
Install new storm sewer improvements including storm manhole, overflow structure,	
two floor drains, three clean outs, bioswale drain pipe, storm sewer connecting piping	\$49,400.00
NOTE: All underground utility work includes dirt haul off site for legal disposal and backfill	ling
of trenches with Class II sand or pea stone as required.	
Gas Service	
	TOTAL
These prices are based on square feet. It is expressly understood that Payment shall be made only on the actual measurements: Our terms are net 10 days. Prices do not or inspection costs unless otherwise stated.	
Everything concerning this contract is incorporated herein and that nothing verbal shall be constraint contract will not be binding upon our company until checked by our engineer and countersigned	
This proposal remains firm for 30 days.	
	le Paving Company
Accepted by Contin	wed next page

# **NAGLE**

## ISO 9002 CERTIFIED

Livonia Public Schools

15125 Farmington Rd.

## **NAGLE PAVING COMPANY**

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Livonia, MI

Attn: Harry Lau

Job

Garfield Site Work

Healthy Livonia Greenhouse

We hereby make the following proposal for asphalt paving at the abo	ove job location.	<del></del>
We will do all the necessary work enumerated below:	ar	
	Total from previous page	\$153,600.00
Form and pour spread footing detail	<del></del>	\$76,350.00
Form and pour 2,000 SF of 4" reinforced concrete pad / floor poured on 6"2	1AA limestone base	
Form and pour 470 SF of 4" non-reinforced concrete sidewalk poured on 4"		<del>:</del>
Install one ADA detectable warning surface insert		
Install vapor barrier below floor slab		
Install 4",21AA gravel infill in building pad floor		\$75,300.00
NOTE: All concrete costs include winter protection and winter heat charges		· · · · · · · · · · · · · · · · · · ·
1,001 to 1,00 control costs include mines protection and writer near original		<u>-</u> -
Final clean up and lawn restoration (bioswale restoration to be by others)		\$14,000.00
General conditions, supervision, mobilization, PLM Bond, etc		\$50,000.00
		<u> </u>
	TOTAL	\$369,250.00
These prices are based on square feet. It is expressly up ayment shall be made only on the actual measurements. Our terms are net 10 days or inspection costs unless otherwise stated.  Everything concerning this contract is incorporated herein and that nothing verbal this contract will not be binding upon our company until checked by our engineer and this proposal remains firm for 30 days.	s. Prices do not include permit, bond I shall be construed as part hereof.	
	Nagle Paving Compa	nny
Accepted by	Rob Wilson	
	Rob Wilson rwilson@naglepaving.co	om