



Park Hill School District

Building Successful Futures • Each Student • Every Day

REQUEST FOR PROPOSAL

2024 Asphalt Projects

- Congress Middle School
- English Landing Elementary
 - Line Creek Elementary
 - Gerner Early Childhood
 - Park Hill High School
- Union Chapel Elementary

Detailed Proposal Information is available on the District Website

<http://www.parkhill.k12.mo.us>

Bid Closing Date: February 5 ,2024

Bid Closing Time: 10:00 AM CST

Park Hill School District Reserves the right to reject any or all proposals and to waive informalities or irregularities in any proposal.

Dear Contractor:

The Park Hill School District is seeking proposals from qualified contractors to complete Asphalt Projects throughout the district.

A mandatory "Pre-Bid" meeting at 9501 N. Seymour Ave. Kansas City, MO 64153 we will meet on **January 29, 2024 at 10:30 am**. We can visit sites following if needed. If you have any questions, contact Joe Hagg 816-359-6967.

Sealed proposals will be accepted at Support Services office located at 9501 N. Seymour Ave, Kansas City, MO 64153 on February 5, 2024 at 10:00 am. Proposals will be opened at that time.

Proposals must be returned on the form(s) provided, with "Bid Proposal- 2024 Asphalt Projects" clearly on the label. A proposal must consist of all pages of the proposal request including the signature page signed by an authorized representative of the firm. Nonconformance with these instructions may be grounds for rejection of proposal.

A bid shall be accompanied by a certified check, Cashier's check, or surety bond for ten percent of the amount of the bid included in the proposal as a guarantee that the contractor will enter a contract to perform the proposal pursuant to the plans and specifications.

The District reserves the right to reject any and all proposals and to waive informalities.


Faxed or emailed proposals will not be accepted. Late proposals will be rejected, unopened, and returned.

Work must be completed by August 5, 2024. Must coordinate with District for scheduling. Any work not completed by August 5, 2024 shall result in a \$1,000 per diem penalty to be deducted by the District from final payment.

Prevailing Wages will apply. Current Missouri Division of Labor Standards, Wage and hour section, Annual Wage order No. 27, Section 083, Platte County, or most current version will apply.

The Project is tax exempt.

Contractor is responsible for all required permits.

A handwritten signature in black ink, appearing to read "Jim Rich". The signature is fluid and cursive, with the first name "Jim" and last name "Rich" clearly distinguishable.

Jim Rich

Director of Operations

PROJECT SCHEDULE

January 16, 2024: RFP published to Park Hill School District Website

January 29, 2024: Mandatory Pre-Bid Meeting at 9501 N. Seymour Ave. Kansas City, MO 64153 at 10:30am

February 5, 2024: Sealed bids due by 10:00am to 9501 N. Seymour Ave, Kansas City, MO 64153

February 22, 2024: Park Hill School District Board of Education: First Read- Bids, Contracts, Agreements

March 7, 2024: Park Hill School District Board of Education: Second Read and Vote

July 1, 2024: Approximate work Start Date

August 5, 2024: Work Completion Date

PROJECT REQUIREMENTS

Project Safety

Construction equipment and the work area is required to be secured in a manner that protects the public and employees from hazard. The Contractor will be responsible for assuring that physical barriers required to prevent vehicle and pedestrian hazards remain intact throughout the duration of the project. The Contractor is required to conduct operations in a manner that is consistent and compliant with OSHA safety requirements. Contractor to provide all temporary utilities, including toilet, water, electric, etc. No access to the building unless for emergency.

Building Permits, Traffic Permits and Inspections

Contractor will be responsible for obtaining and the cost of all required building permits, storm water permits and plans, traffic permits, water metering and inspection fees associated with this project. All permits must be obtained prior to commencing work.

Public and Private Utilities

Contractor shall contact local agencies to locate underground utilities. Park Hill School District shall be responsible to locate private utilities. Contractor shall protect known utilities, landscaping, curbing, irrigation system components and all existing structures. Should damage occur, contractor is responsible to return each above to their original condition.

Removal of Construction Debris and Materials

Remove and dispose of materials properly per AHJ, OSHA, and EPA regulations. The Contractor will not dispose of any trash or construction materials in property's trash containers. Construction debris, millings and excavated granular, soil or excess materials must be removed from the project site by Contractor daily. Ensure no rock or construction material reaches building, landscape, or other areas.

Concrete wash out shall be off-site. Broom or blow clean all trash and construction debris at each facility's final completion. Return landscaping and all existing structures to original condition or better.

Warranty

Contractor shall warranty all project materials and workmanship for a minimum of one year from substantial completion. New surfacing shall be warranted from raveling, delamination, potholing, or surface cracking for a period of one year. Contractor is responsible to maintain proper drainage and insure no ponding water. Specific concerns regarding warrantability due to existing condition(s) must be brought to the attention of Park Hill School District in advance.

Concrete Curb & Gutter

Concrete curb and gutter to be match existing curbing in style, reveal and width. Thickness to be per plans and details. Place 1/2-inch fiber expansion joints where new curbing abuts existing. Dowel new curbing to existing with three (3) #4 rebar. Place three (3) continuous runs of #4 rebar in new curb and gutter. Expansion joints shall not exceed every 30 LF of curbing run, minimum 1-inch-deep tool joints not to exceed every 10 LF of curbing run. Concrete to be minimum 3,500 psi. Back-fill topsoil behind new curb and tamp.

Concrete Sidewalk

Concrete sidewalk to be a minimum of 4-inches thick and reinforced with light welded wire mesh. Place 1/2-inch fiber expansion joints where new concrete abuts existing. Expansion joints shall be placed at sidewalk intersections, at backside of curbing and not exceed every 50 LF of sidewalk run. Minimum 1-inch-deep tool joints to be placed on center and not to exceed the width of the sidewalk. Sidewalks wider than 8'-0" to have longitudinal tool joint at mid-point in width. Concrete to be minimum 3,500 psi. Back-fill topsoil behind new sidewalk and tamp.

Concrete Pavement

Concrete pavement to be a minimum of 6-inches thick and reinforced with heavy welded wire mesh. Place 1/2-inch fiber expansion joints where new concrete abuts existing. Dowel new concrete pavement to existing with #4 rebar not less than every 18-inches on center or per plans. Expansion joints shall not exceed every sixty feet (60') square. Apply cure and seal. As soon as feasible, saw-cut minimum 2-inch-deep control joints not to exceed fifteen feet (15') square. Concrete to be minimum 4,000 psi. Do not permit vehicular traffic on concrete pavement until it has sufficiently cured.

HMA Mix Design

HMA mix design to be Type 3R. Asphalt wearing surface minimum density should be 92%. Placement of coarse graded surface mix is not allowed. Contractor is responsible to provide Hot Mix Asphalt surface mix design approved for intended use by the MODOT Specifications. The asphalt surface should be placed per MODOT Standard Specifications for temperature, jointing, and compaction. Contractor shall provide material tickets verifying approved HMA mix delivery.

HMA Installation

Shall be performed in accordance with, and confirm to, the most current version of applicable MODOT standard Specifications.

Examine the existing base materials to verify that conditions are satisfactory to receive the new paving system. 95% standard compaction must be achieved. Where feasible, proof-roll base materials using heavy, pneumatic-tired rollers to locate areas that may be unstable or that require further compaction. Before proceeding with any installation, notify Park Hill School District of any soil or base areas that are unsuitable to properly support new paving. Install tack coat.

New asphalt surface coarse shall be a minimum of two inches (2") thick after compaction. Average Density to be 92 percent, but not less than 90 percent nor greater than 96 percent. Compact areas inaccessible to roller equipment thoroughly, using taper or other satisfactory method.

Contractor is responsible to provide photographic record that HMA temperature requirements are met, including minimum surface temperature, HMA placing minimum temperature and HMA compaction completion minimum temperature. Complete compaction before mix temperature cools to 185 degrees Fahrenheit. Contractor will be fully responsible for replacement of and re-application of materials at its cost should photographic record not be provided.

After final rolling, do not permit traffic on pavement until it has cooled off enough not to become marked.

Crack Sealing

Route out all suitable, Straight-line cracking in asphalt ¼" wide or greater to form a reservoir for hot applied crack sealant. Thoroughly clean route reservoir with compressed air or other satisfactory method to remove any dust or debris. Seal Cracks with Crafcro Parking Lot Sealant (or approved equal) per manufacturer's application specifications. Fill cracking as close to flush as possible; a thin squeegeed band-aid is acceptable.

Seal Coating

Mechanically remove existing thermoplastic traffic markings. Remove oil and grease spots by scrubbing and flushing with water until clean. Clean asphalt surface of all loose dust, dirt, leaves, and any other foreign materials by contractor preferred method. Seal-coat material to be high quality, polymer modified coal-tar emulsion. Machine apply two (2) layers of seal coating. First application to be by self-propelled squeegee machine. Second application to be sprayed applied. Do not permit vehicular traffic on pavement until sealer has cured enough not to become marked.

Painted Pavement Markings

Where feasible, allow new surfacing to cure for two to four weeks prior to new painting. New pavement markings to match existing. Existing acrylic paint to be re-applied to match. Application with brush or roller is not allowed. Mark the International Handicapped Symbol at indicated parking spaces using a suitable template and pneumatic sprayer. Apply uniformly painted markings of color(s), lengths, and widths to match existing with sharp edges and ends.

Measurements

Contractor will be responsible for taking accurate measurements of all areas.

Package #1

Congress Middle School

8150 N. Congress Ave. Kansas City, MO 64152

- Resurface the pavement in the yellow outlined area with 2" HMA mill and pave.
Approximately 3,811 SY
- Include allowance of **250 SY of 6" base replacement** for any areas determined needed after the 2" mill. Walk inspected with Park Hill Representative.
- **Area A** in red outlined area
Approximately 17 Linear ft. of curb and gutter replacement
- **Area B** in red outlined area
6.5'x 2' of sidewalk replacement 4" depth
- **Area C** in red outlined area
13.5'x 5.5' of sidewalk replacement 4" depth

Untitled Map

Write a description for your map.

Legend

📍 Congress Middle School









Package #2

English Landing Elementary

6500 NW Klamm Dr. Kansas City, MO 64151

- In the Yellow outlined area **full depth mill with 6" HMA base replacement**
Approximately 1,789 SY
- **Area A** in red outline
Approximately 7.5 Linear Ft of curb and gutter replacement
- **Area B** in red outline area
Approximately 10 linear ft of curb and **approximately 5' linear ft** of spillway

Untitled Map

Write a description for your map.

Legend

📍 Congress Middle School

📍 English Landing Elementary School

B

A

Google Earth

Image © 2023 Airbus

100 ft











Package #3

Line Creek Elementary

5801 NW Waukomis Dr. Kansas City, MO 64151

- Resurface the area in yellow with a 3" HMA
Approximately 1,130 SY
- Make note this area has to be accessed across the grass. Also, the 12ft access gate to the area enters onto the asphalt playground on the north side which is probably only about 4" thick. Will probably require lighter loads.

Legend

- 📍 Congress Middle School











Package #4

Gerner Early Childhood

8100 N. Congress Ave. Kansas City, MO 64152

- In the Green area properly prepare the surface and apply **Reclamite Petroleum Maltene-Based Rejuvenating Agent**.
Approximately 4,357 SY

Park Hill High School

7701 NW. Barry Rd. Kansas City, MO 64153

- In the Green area properly prepare the surface and apply **Reclamite Petroleum Maltene-Based Rejuvenating Agent**.
Approximately 6,587 SY

Union Chapel Elementary





7100 NW. Hampton Rd. Kansas City, MO 64152

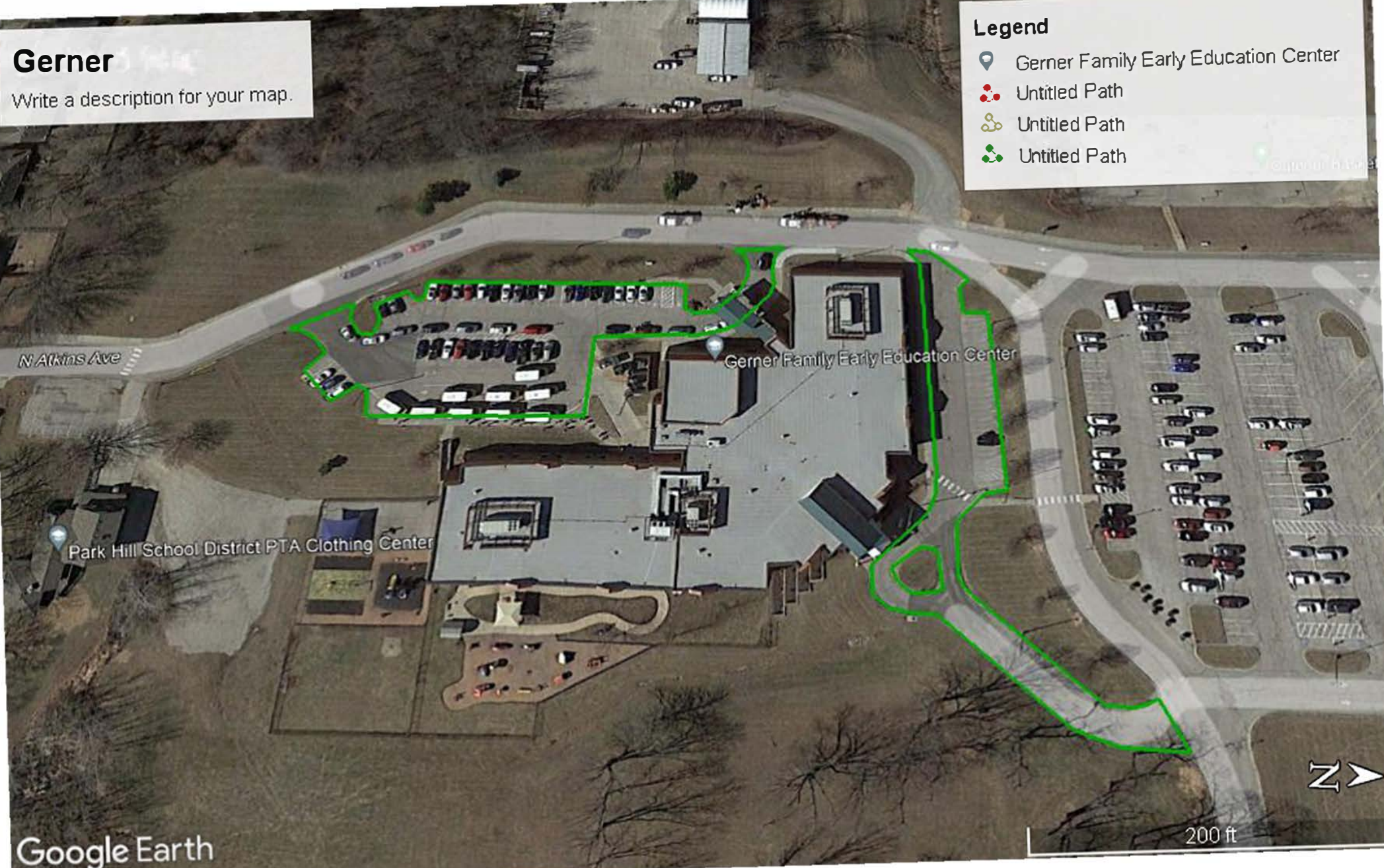
- In the Green area properly prepare the surface and apply **Reclamite Petroleum Maltene-Based Rejuvenating Agent**.
Approximately 2,303 SY

Gerner

Write a description for your map.

Legend

-  Gerner Family Early Education Center
-  Untitled Path
-  Untitled Path
-  Untitled Path

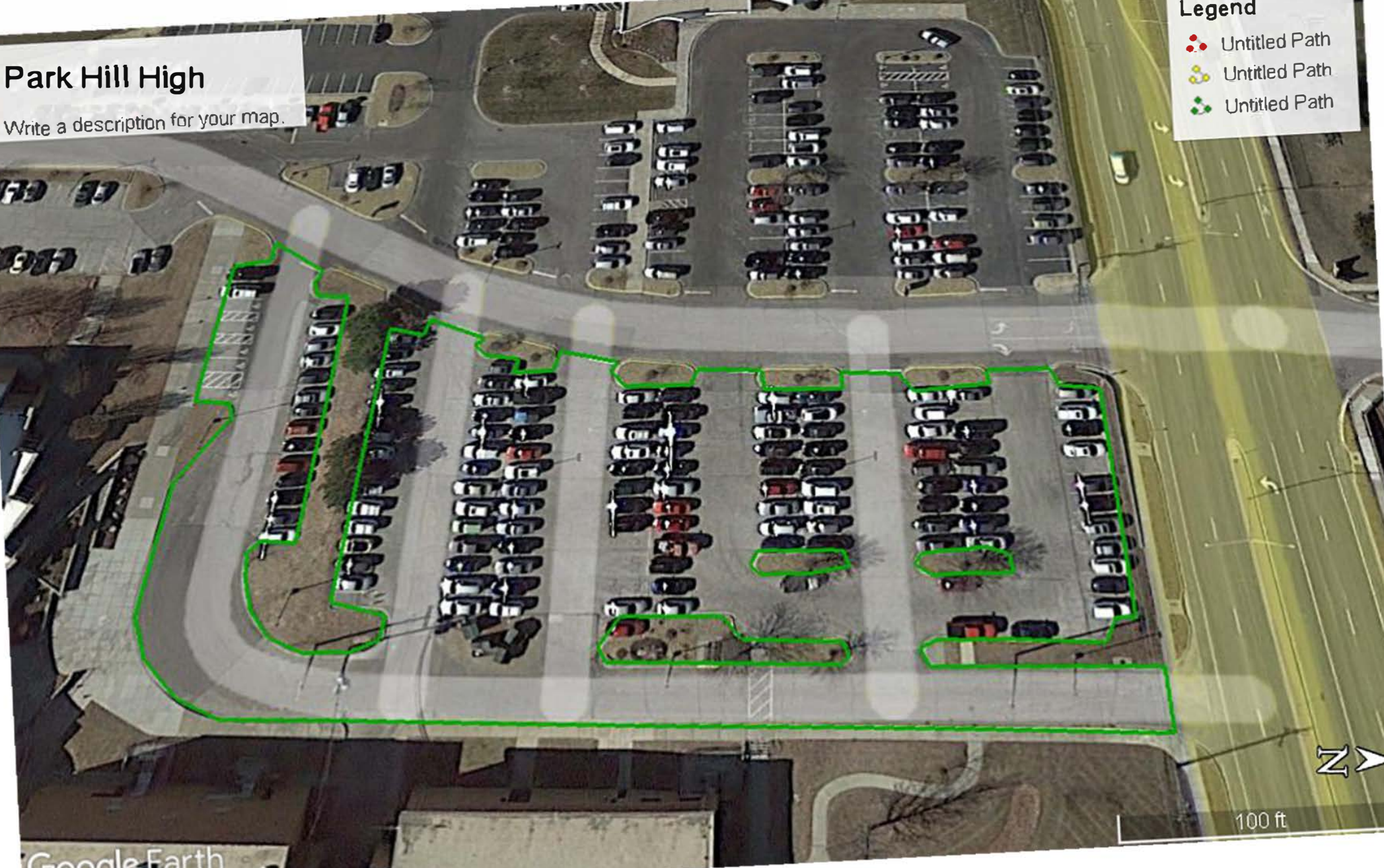


Park Hill High

Write a description for your map.

Legend

- Untitled Path
- Untitled Path
- Untitled Path



Union Chapel

Write a description for your map.

Legend

- Untitled Path
- Untitled Path
- Untitled Path

Union Chapel Elementary School

Google Earth

100 ft



BID FORM -2024 ASPHALT PROJECTS

Package 1:

Congress Middle School \$_____

Current Liquid Asphalt Price \$_____

This work is to be completed not later than August 5, 2024

All work not completed by August 5, 2024 shall result in a \$1,000 per diem penalty to be deducted by the District from final payment.

Prices as bid on this form shall include total dollars amounts to cover work as specified, including labor, materials, overhead and profit.

COMPANY: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

PRINT NAME: _____

SIGNATURE: _____ DATE: _____

BID FORM -2024 ASPHALT PROJECTS

Package 2:

English Landing Elementary \$ _____

Current Liquid Asphalt Price \$ _____

This work is to be completed not later than August 5, 2024

All work not completed by August 5, 2024 shall result in a \$1,000 per diem penalty to be deducted by the District from final payment.

Prices as bid on this form shall include total dollars amounts to cover work as specified, including labor, materials, overhead and profit.

COMPANY: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

PRINT NAME: _____

SIGNATURE: _____ DATE: _____

BID FORM -2024 ASPHALT PROJECTS

Package 3:

Line Creek Elementary \$ _____

Current Liquid Asphalt Price \$ _____

This work is to be completed not later than August 5, 2024

All work not completed by August 5, 2024 shall result in a \$1,000 per diem penalty to be deducted by the District from final payment.

Prices as bid on this form shall include total dollars amounts to cover work as specified, including labor, materials, overhead and profit.

COMPANY: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

PRINT NAME: _____

SIGNATURE: _____ DATE: _____

BID FORM -2024 ASPHALT PROJECTS

Package 4:

Gerner Early Childhood \$ _____

Park Hill High School \$ _____

Union Chapel Elementary \$ _____

This work is to be completed not later than August 5, 2024

All work not completed by August 5, 2024 shall result in a \$1,000 per diem penalty to be deducted by the District from final payment.

Prices as bid on this form shall include total dollars amounts to cover work as specified, including labor, materials, overhead and profit.

COMPANY: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

PRINT NAME: _____

SIGNATURE: _____ DATE: _____