

REQUEST FOR BIDS
Asphalt Supply/Placement
NELSON COUNTY Kentucky

Nelson County Fiscal Court will accept sealed bids for furnishing all labor, equipment, and materials to supply and/or install asphalt surface or asphalt base on miscellaneous roads throughout Nelson County.

Sealed Bids will be opened on June 4, 2021 at 10:00 A.M. in the Nelson County Fiscal Court Room at the Nelson County Courthouse, located at One Court Square, Bardstown Kentucky.

Contract bid forms and specifications can be obtained at this office or at the Nelson County Road Department office (820 West Stephen Foster); at www.nelsoncountyky.com or by contacting Bradley T. Spalding, P.E., at (502)348-1881

Nelson County reserves the right to reject any and/or all bids and waive formalities.

Nelson County Fiscal Court

By Dean Watts
Nelson County Judge Executive

PROJECT # 2021-NC-001
Asphalt Supply & Placement
Throughout
Nelson County, Kentucky
From July 1, 2021 to June 30, 2022

revised 05/17/21

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NELSON COUNTY Kentucky

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BID PROPOSAL # 1 (unit bids with cost Adjustments)

PROJECT # 2021-NC-001 Asphalt supply/placement Various Roads throughout

Nelson County:

BID PROPOSAL:

I, (name) _____ The duly authorized

representative of the CONTRACTOR, (Name) _____

of (address) _____, (Phone) _____

email _____

do/does hereby confirm that I/we have visited various roads in Nelson County and are familiar with the site conditions and do hereby propose to provide all labor, equipment, and materials to supply and/or place asphalt surface and/or asphalt base on various roads at various times throughout Nelson County in accordance with Project #2021-NC-001 specifications and this proposal for the following amounts:

Bid Item 1 - Asphalt Surface Supplied \$ _____ **Per Ton**
(Supplied at plant only, Picked up by Nelson County)

Bid Item 2 - Asphalt Base Supplied \$ _____ **Per Ton**
(Supplied at plant only, Picked up by Nelson County)

Bid Item 3 - Asphalt Surface Hauled & Placed \$ _____ **Per Ton**
(Asph Surf Purchased by County as Bid Item 1)

Bid Item 4 - Asphalt Base Hauled & Placed \$ _____ **Per Ton**
(Asph Base Purchased by County as Bid Item 2)

Bid Item 5 - DGA (Transported & Placed) \$ _____ **Per Ton**

Bid Item 6 - STRIP PATCH-Asph Surf -Hauled & Placed \$ _____ **Per Ton**
(Asph Surf Purchased by County as Bid Item 1)

*See specs for strip patch requirements

Bid Item 7 - Asphalt Edge Key (Milling) \$ _____ **Per Linear Ft.**
(4 feet wide, 1-inch deep)

Additional Cost _____ **Per ton mile for hauls over ten (10) miles**

The prices above shall be good for one year (July 1, 2021 to June 30, 2022) with Price Adjustment due to possible fluctuation in the price of petroleum products in accordance with the Standard Specifications for Road and Bridge Construction, 2019 edition KYDOH Sec 109.07 "Price Adjustments"

This bid proposal shall be good for sixty (60) calendar days from bid opening date.

Respectively submitted by:

Name of Contracting Firm _____

Signature/Title _____ Date _____

By signing this proposal, I/we do hereby certify that we have all appropriate workman's compensation insurance and appropriate general liability insurance as would be required for this type of project. Copies of insurance documents shall be provided prior to bid award.

BID PROPOSAL # 2 (unit bids WITHOUT cost Adjustments)
PROJECT # 2021-NC-001 Asphalt supply/placement Various Roads throughout Nelson County:

BID PROPOSAL:

I, (name) _____ The duly authorized

representative of the CONTRACTOR, (Name) _____

of (address) _____, (Phone) _____

email _____

do/does hereby confirm that I/we have visited various roads in Nelson County and are familiar with the site conditions and do hereby propose to provide all labor, equipment, and materials to supply and/or place asphalt surface and/or asphalt base on various roads at various times throughout Nelson County in accordance with Project #2021-NC-001 specifications and this proposal for the following amounts:

- | | | |
|--|----------|-----------------------|
| Bid Item 1 - Asphalt Surface Supplied
(Supplied at plant only, Picked up by Nelson County) | \$ _____ | Per Ton |
| Bid Item 2 - Asphalt Base Supplied
(Supplied at plant only, Picked up by Nelson County) | \$ _____ | Per Ton |
| Bid Item 3 - Asphalt Surface Hauled & Placed
(Asph Surf Purchased by County as Bid Item 1) | \$ _____ | Per Ton |
| Bid Item 4 - Asphalt Base Hauled & Placed
(Asph Base Purchased by County as Bid Item 2) | \$ _____ | Per Ton |
| Bid Item 5 - DGA (Transported & Placed) | \$ _____ | Per Ton |
| Bid Item 6 - STRIP PATCH-Asph Surf -Hauled & Placed
(Asph Surf Purchased by County as Bid Item 1)
*See specs for strip patch requirements | \$ _____ | Per Ton |
| Bid Item 7 - Asphalt Edge Key (Milling)
(4 feet wide, 1-inch deep) | \$ _____ | Per Linear Ft. |

Additional Cost _____ Per ton mile for hauls over ten (10) miles

The prices above shall be good for one year (July 1, 2021 to June 30, 2022) with NO Price Adjustment.

This bid proposal shall be good for sixty (60) calendar days from bid opening date.

Respectively submitted by:

Name of Contracting Firm _____

Signature/Title _____ Date _____

By signing this proposal, I/we do hereby certify that we have all appropriate workman's compensation insurance and appropriate general liability insurance as would be required for this type of project. Copies of insurance documents shall be provided prior to bid award.

Asphalt supply/placement -Various Roads throughout Nelson County:

1.0 Asphalt Pavement: All asphalt pavements supplied and/or placed under this contract shall comply with “Division 400, Asphalt Pavements” of the Kentucky Standard Specifications for Road and Bridge Construction (KYDOH Specifications).

The Contractor shall provide Kentucky Department of Highways (KYDOH) certificates which state the asphalt plant, scales, drier, bins, screens, plant laboratory, aggregate, asphalt, used, etc. comply with the specifications.

The contractor shall have Superpave Plant Technologist present during production as stated in the KYDOH specifications.

All roads shall be broom swept where necessary. The roads shall be tack coated in a manner and in accordance with KYDOH (Sec 406) prior to asphalt placement. This work shall be incidental to the Unit Bid price of Asphalt supplied and placed.

All asphalt placement which shall include transportation to site, laying temperatures control, pavers used for placement, compaction, etc. shall comply with KYDOH specifications.

2.0 Road Measurements: The contractor shall provide a company representative to ride the county roadways several times each year with the county magistrates (five areas) and/or the County Engineer to identify and measure areas to be paved. The measurements with estimated tonnage shall be provided to the County Engineer for review.

Purchase Orders will be issued based on the measurements and contract unit prices for areas to be paved. Every effort will be made to assure the areas to be paved will be in the same general areas and the tonnage amounts will be sufficient to move in paving crews.

3.0 Wedging/Leveling/Scratch Coats: Some roads will require additional asphalt to level/wedge/patch/and/or scratch coated to properly prepare the area for an overlay. The tonnage required for this work shall be calculated/addressed when the roads are measured and shall be included with measurements submitted to the County Engineer. Payment for this type of work will be made based on the contract unit prices and issued with the Purchase Order.

Over runs of tonnage from issued Purchase Orders will not be paid for without prior authorization from the County.

4.0 DGA Placement: The County has occasional needs to place DGA in areas of new roadways which the County currently have under construction. Bid Item # 5 shall be the unit bid item for this work which shall comply with the following:

4.1- Quarry to obtain DGA from shall be Cedar Creek Quarries located at Airport Road, Bardstown, KY 40004. The county shall pay for DGA directly to the Quarry.

4.2 - DGA shall be placed with a box spreader to compacted thickness per Purchase Order. The width placed will vary with a minimum width of four feet (for county shoulders)

4.3 - Shall be transported, placed (spreader box), and compacted in accordance with the KYDOH Specifications, Section 302

Asphalt supply/placement -Various Roads throughout Nelson County:

5.0 Job Mix Formula (JMF): The JMF shall comply with KYDOH Section 403 and as follows

Superpave Class 2 Asphalt Base, 0.75D PG64-22 (~4.8 % AC content)
Superpave Class 2 Asphalt Surface, 0.38 B PG64-22 (~5.7 %AC content).

The intended JMF shall be submitted once the contract has been awarded.

6.0 Payment: Purchase Orders for roads to be overlaid will be issued by the County. The Contractor's unit price proposal for \$/tons shall constitute full payment for all work necessary to comply with this contract and specifications. The contractor shall issue an invoice with all weight tickets to the County Engineer for payment approval after the work is completed. :

The County typically issues a minimum of **\$600,000 to \$ 750,000** in Purchase Orders to purchase asphalt or overlay County Roadways from July 1, 2021 to June 30, 2022.

7.0 Strip Patching:

The County will issue Purchase Orders for various roads to "strip patch" at various locations identified by the Nelson County Road Department (NCRD). Minimum Length of Strip Patch shall be 50 feet in length

The roads to be stripped patched by Purchase Order will be grouped such that approximately 250 tons of strip patching can occur on a given day or the strip patching can be accomplished during asphalt overlay work on another roadway in the general vicinity of the strip patch work unless approved otherwise by the County and the Contractor. The Contractor shall strip patch identified areas in accordance with these Specifications and KDOH specifications.

8.0 Asphalt Edge Key (Milling):

The County will issue Purchase Orders for various asphalt roads to be edge keyed as various locations identified by the Nelson County Road Department (NCRD). The width shall at minimum be 4.0 feet wide, 1-inch deep and 20 feet in length. The Contractor shall be responsible for the removal and clean up of the asphalt millings.