



REQUEST FOR COMMISSION ACTION
CITY OF INDEPENDENCE
July 23, 2020

Department Public Works - Street

Director Approval Mike Passauer

AGENDA ITEM Consider locations for the 2020 street resurfacing program.

SUMMARY RECOMMENDATION Approve these locations for the 2020 overlay program.

BACKGROUND Bids were received in partnership with Montgomery County for asphalt work with one bid received as follows:

Contractor	Virgin Asphalt Laid Per Ton	Asphalt Picked Up by City Per Ton*
Heckert Construction	\$79.90	\$61.40

*The asphalt picked up by the City per ton will be used for patching by City crews at other locations.

The above bid for asphalt laid calculates as follows:

Locations	Estimated Total
Links Lane from Taylor Road to Birdie Drive	\$44,323.40
Morningside Drive from Penn to 5 th	\$13,708.39
Morningside Place from Penn to 5 th	\$13,627.27
Coffeyville Avenue from South Cement Street to South 2nd Street	\$40,719.59
West Pine from North 16 th to North 20 th	\$34,471.82
North 19 th Street from West Pine to West Laurel	\$32,040.31
North 20 th from Pine to Cottonwood	\$7,191.00
Dean Street (gravel) from Sycamore to Cottonwood	\$7,240.94
Dean Street (gravel) from Railroad to Sycamore	\$7,240.94
North 15 th Street (gravel) from West Sycamore to West Cottonwood	\$15,980.00
Overlay terminal entrance at Independence Municipal Airport	\$4,234.70
Total Proposed 2020 Asphalt Overlay Project	\$220,778.36

The following additional expenses are estimated relating to ADA compliance:

Locations with ADA	Estimated Total
Coffeyville Avenue from South Cement Street to South 2nd Street	\$1,200.00
West Pine from North 16 th to North 20 th	\$25,600.00
North 19 th Street from West Pine to West Laurel	\$34,800.00
Dean Street (gravel) from Sycamore to Cottonwood	\$5,400.00
North 15 th Street from West Sycamore to West Cottonwood	\$4,800.00
Estimated Design, Inspection & Contingencies	\$28,720.00
Total ADA Work for Proposed 2020 Asphalt Overlay Project	\$100,520.00

Total 2020 Asphalt Overlay with ADA Project Estimated Cost	\$321,298.36
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If the proposed locations are approved, then City staff will place an engineering agreement for the design of the ADA work on a future agenda. Staff recommends approving these locations for the 2020 street resurfacing program.

BUDGET IMPACT \$324,406.50 was included in the 2020 revised budget for asphalt overlay and related ADA work (\$149,406.50 from SUST, \$175,000 from Eco Devo/Transportation).

SUGGESTED MOTION I move to authorize the Mayor to sign a contract with Heckert Construction to overlay the locations as recommended by staff.

SUPPORTING DOCUMENTS

1. Proposed Contract
2. Bid
3. Map of Locations

ASPHALT CONTRACT

This agreement is entered into by and between the **City of Independence, Kansas**, hereafter City, and **Heckert Construction Company, Inc.**, hereafter Contractor.

1. **Project Description.** The project consists of resurfacing certain streets and locations within the City of Independence, Kansas.

2. **Specifications.** The specifications for the project are for the laying of virgin hot mix asphalt per minimum specifications as set forth on Exhibit A attached hereto and incorporated herein by reference.

3. **Locations.** Contractor shall lay asphalt at the following locations:

- a. Overlay Links Lane from Taylor Road to Birdie Drive, approximately 1912 feet.
- b. Overlay Morningside Drive from Penn to 5th, approximately 675 feet.
- c. Overlay Morningside Place from Penn to 5th, approximately 672 feet.
- d. Overlay Coffeyville Avenue from South Cement Street to South 2nd Street, approximately 2007 feet.
- e. Overlay West Pine from North 16th to North 20th, approximately 1373 feet.
- f. Overlay North 19th Street from West Pine to West Laurel, approximately 1183 feet.
- g. Overlay North 20th from Pine to Cottonwood, approximately 328 feet.
- h. Overlay Dean Street (gravel) from Sycamore to Cottonwood, approximately 399 feet.
- i. Overlay Dean Street (gravel) from Railroad to Sycamore, approximately 250 feet.
- j. Overlay North 15th Street (gravel) from West Sycamore to West Cottonwood, approximately 380 feet.

- k. Overlay terminal entrance at Independence Municipal Airport, approximately 102 feet.

(Locations a. through g. are shown on the aerial photograph attached hereto and incorporated herein by reference as Exhibit B).

- 4. **Compensation.** City shall pay Contractor the following:
 - a. \$79.90 per ton of asphalt laid as specified in Exhibit A; and
 - b. \$2.95 per square yard plus a \$4,500 mobilization charge for milling as specified in Exhibit C.
- 5. **Additional Asphalt Picked Up By City.** The City, at its option, may pick up asphalt from Contractor for the agreed sum of \$61.40 per ton to be used by City for repair of streets and roads.
- 6. **Term.** Contractor shall complete its work under this agreement by September 30, 2020.
- 7. **Changes.** Any changes to the above specifications or locations involving extra cost to Contractor for which Contractor seeks reimbursement from City shall require a written change order executed by both parties.
- 8. **Indemnification.** Contractor agrees to indemnify and hold harmless City, its agents and employees, for any damages to persons or property arising from acts or omissions of Contractor, or its agents or employees, in performance of this agreement.
- 9. **Contractor Requirements.** Contractor shall be responsible for, and provide the City proof of the following upon request:
 - a. Current Occupational License issued by City, if required.

- b. A minimum of \$500,000.00 general liability insurance.
- c. All statutorily required workers' compensation coverage.
- d. A minimum of \$500,000.00 in automobile liability insurance.

CITY OF INDEPENDENCE, KANSAS

DATE

By: _____
LEONHARD CAFLISCH, Mayor

ATTEST:

DAVID W. SCHWENKER, City Clerk

HECKERT CONSTRUCTION COMPANY, INC.

DATE

By: _____
CHARLES M. HECKERT, President

Exhibit A

MINIMUM SPECIFICATIONS FOR **2020 CITY OF INDEPENDENCE ASPHALT PROJECT** **(USING KDOT STANDARD BINDER OF 64-22)**

1. Hot mix material should be KDOT SM-9.5A pavement and a quality binder material such as P.G. 64-22 asphalt cement for 2" thickness of asphalt overlay. City of Independence will allow 15% recycle asphalt in the mix design.
2. A bituminous tack coat to be applied to all existing pavements before the overlay.
3. Placement of the material using a string line down the center of the road.
4. A safety edge must be integrated into the asphalt of approximately 30° according to FHWA specifications.
5. Traffic control is to be provided by the contractor.
6. Temporary overlay markers provided and placed by the contractor.
7. City of Independence will blade the shoulder and do the preparation work to the road surface before the overlay.
8. A current Certificate of Insurance must be presented to the City of Independence prior to beginning the project.
9. No asphaltting over the bridge surfaces, if any. Asphalt must be transitioned into bridge approaches.
10. To allow for a smooth transition of overlay, we require you to grind butt joints where the new asphalt will meet old asphalt.
11. Asphalt must be transitioned into driveways or intersections.
12. Must have a 2% slope from the centerline to the outer most road edge.
13. A 10% retainage fee will be withheld until the job has been completed and approved by the City of Independence.
14. Invoices will be paid within 30 days of receipt.
15. The bid is a turnkey job which must include mobilization, trucking, water, sweep/clean up and any other equipment as required in a milling and asphaltting project.

Note: The City of Independence would like a per ton cost for laid asphalt and a per ton cost for asphalt picked up. They will determine the location(s) where asphalt is to be laid after receipt of bid price.

Any questions for the City of Independence should be directed to Mike Passauer, Director of Public Works – (620) 332-2534.

2020 ASPHALT – CITY OF INDEPENDENCE PROPOSAL FORM

Due Date: June 24, 2020 – 5:00 p.m.

To: Montgomery County Clerk
PO Box 446
217 E. Myrtle, Room #101
Independence, Kansas 67301

The undersigned agrees to furnish the following as set forth in the Minimum Specifications for the City of Independence, attached, for the following prices as a turn-key bid.

Bid options for this group bid are as follows:

OPTION #1 BID

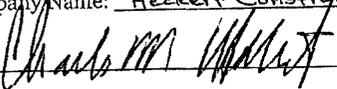
OPTION #1	Virgin Hot Mix Asphalt Laid – Price Per Ton	15% Recycle Asphalt Laid – Price Per Ton	Asphalt Picked Up – Price Per Ton	Tack Oil Picked Up – Price Per Ton
City of Independence	\$79.90	\$76.25	\$61.40	\$600.00
This option will award all entities' bids to a single contractor.				

OPTION #2 BID

OPTION #2	Virgin Hot Mix Asphalt Laid – Price Per Ton	15% Recycle Asphalt Laid – Price Per Ton	Asphalt Picked Up – Price Per Ton	Tack Oil Picked Up – Price Per Ton
City of Independence	\$79.90	\$76.25	\$61.40	\$600.00
This option may award each entity's bid to separate contractors.				

Date: June 24, 2020 E-Mail Address: peter@heckertconstruction.com

Company Name: Heckert Construction Company, Inc.

By: 

Printed Name: Charles M. Heckert

Mailing Address: 746 E. 520th Ave., Pittsburg, KS 66762

Phone Number: 620-231-6090

Approximate Start Date: August 15, 2020

Exhibit B -- Page 1 of 2

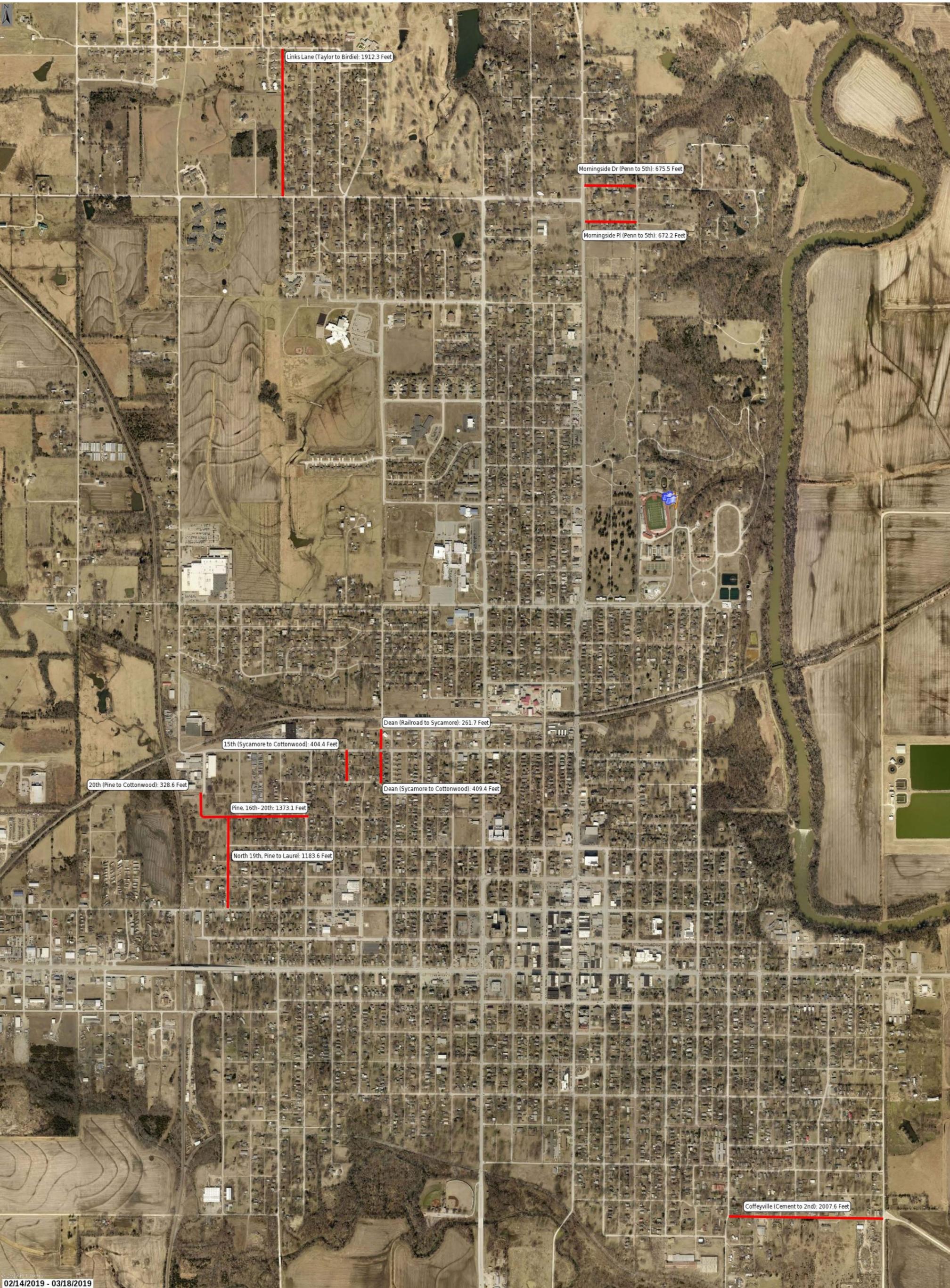


Exhibit B -- Page 2 of 2



Exhibit C

From: Peter Kemmeter
Sent: Wednesday, July 1, 2020 2:02:11 PM
To: Mike Passauer
Subject: Milling quote

Mike,

Dustrol is quoting the following for the milling of 14 blocks at 40-feet wide:

Mobilization	1 Lump Sum	\$4,500.00	\$4,500.00
Milling	15,500 S.Y.	\$2.95	\$45,725.00
Approximate Total			\$50,225.00

This is based on 14 blocks at 40-feet. We assumed a block is 250-feet long, so we basically guessed at the area. If the length differs, and there are any intersection returns to be milled, that total could change.

If you have any questions, please call.

Peter J. Kemmeter
Heckert Construction Company, Inc.
746 E. 520th Avenue
Pittsburg, KS 66762
Ph.: 620-231-6090
Fax: 620-231-1733
Cell: 620-875-1936
peter@heckertconstruction.com