BID FORM PN 3-P-001-20 CITY OF OLATHE, KANSAS

The following table is a list of bid items, estimated quantities, and the unit prices submitted by the bidder for the Old 56 Arterial Mill and Overlay Project, Project No. 3-P-001-20.

Schedule of Values

	ITEM	UNITS	APPROX.	UNIT P	PRICE	AMOUNT
			QUANTITY	DOLLARS	CENTS	DOLLARS
	P.N. 3-P-001-20					
1	2" Milling	SY	37,413	1	60	\$59,860.80
2	2" Asphaltic Surface (Modified Superpave)	TON	5,962	63	55	\$378,885.10
3	10" Asphaltic Base (Modified Superpave)	TON	1,681	66	90	\$112,458.90
4	Concrete Base Widening (10")	SY	118	75	00	\$8,850.00
5	4" Asphaltic Base (Modified Superpave)	TON	1,040	74	60	\$77,584.00
6	Var. Aggregate Base Course (AB-3) (Shoulder)	TON	1,370	25	40	\$34,798.00
7	2" Asphaltic Surface (BM-2FR)	TON	223	65	75	\$14,662.25
8	8" Asphaltic Base (BM-2B)	TON	993	62	90	\$62,459.70
	6" Aggregate Base Course (AB-3 Modified)	SY	10,503	9	90	\$103,979.70
10	7" Concrete Commercial Driveway	SY	11	175	00	\$1,925.00
	Full Depth Street Patch (Optional as directed by Engineer)	SY	1,000	70	20	\$70,200.00
12	Transverse Crack Repair (Optional as directed by Engineer)	SY	1,000	87	80	\$87,800.00
13	Remove Type B Concrete Curb & Gutter	LF	40	25	00	\$1,000.00
14	Install Hand Poured Type B Concrete Curb & Gutter	LF	48	42	00	\$2,016.00
15	Install Type B Concrete Curb & Gutter	LF	1,281	20	00	\$25,620.00
	Install Type I ADA Ramp	EACH	5	1,750	00	\$8,750.00
17	Guardrail, End Terminal (CGS-FLEAT)	EACH	<u> </u>	10,500	00	\$10,500.00
	Sodding	SY	46	12	60	\$579.60
	Seeding and Hydraulic Mulching	AC	1	3,000	00	\$3,000.00
	Pavement Marking 6" Solid White Lane Line (HPS-8)	LF	1,784	1	00	\$1,784.00
21	Pavement Marking 6" Solid White Edge Line (HPS-8)	LF	18,526	1	00	\$18,526.00
22	Pavement Marking 4" Solid Yellow Lane Line (HPS-8)	LF	21,197	1	30	\$27,556.10
23	Pavement Marking 4" Solid Tellow Lane Line (HPS-8)	LF	788	1	30	\$1,024.40
24	Pavement Marking 4" Solid White Crosswalk Line (Preformed Thermoplastic)	LF	223	5	25	\$1,170.75
25	Pavement Marking 12" Solid Writte Crosswalk Line (Preformed Thermoplastic)	LF		10	50	\$3,055.50
		LF	291 86	21	00	\$1,806.00
	Pavement Marking 24" Solid White Stop Line (Preformed Thermoplastic) Pavement Marking Left Arrow (Preformed Thermoplastic)	EACH	26	225	00	\$5,850.00
	Pavement Marking Right Arrow (Preformed Thermoplastic)	EACH	9	225	00	\$2,025.00
	Mobilization	LS	1	10,600	00	\$10,600.00
	Contractor Construction Staking	LS	1	9,100	00	\$9,100.00
31	16" LED Countdown Pedestrian Signal Head	EACH	4	840	00	\$3,360.00
32	Aluminum 8' Pedestal Pole	EACH	3	1,312	00	\$3,936.00
	Concrete Pedestal Pole Foundation	EACH	3	1,470	00	\$4,410.00
				131	00	\$393.00
34	Ground Rod and Clamp Pedestrian Pushbutton	EACH EACH	3	368	00	\$1,472.00
35		+	4	+		
36	Install 6' x 6' Detection Loop	EACH	4	893	00	\$3,572.00 \$462.00
37	Detector Loop Wire	LF LF	440	1	05 10	\$525.00
	Multi-Conductor Cable No. 14 AWG 7C		250	2		· · · · · · · · · · · · · · · · · · ·
	Multi-Conductor Cable No. 14 AWG 2C	LF	623	1	05	\$654.15
40	IMSA 19-1 No. 14 AWG 21C Cable	LF	710	6	30	\$4,473.00
41	Ground Wire No. 8 AWG 1/C Green, Stranded	LF	99	3	15	\$311.85
	SDR 9 - 3"	LF	68	47	25	\$3,213.00
43	Pedestrian Countdown Reversible Sign with Bracket	EACH	4	237	00	\$948.00
44	Install City Supplied Wavetronix System (4-Detectors)	LS	1	4,200	00	\$4,200.00
45	Wavetronix Homerun Cable	LF	1,041	4	20	\$4,372.20
	30' Aluminum Pole (OL301 w/8' Arms) with LED Luminaire	EACH	3	3,570	00	\$10,710.00
	CS-300 Frangible Base	EACH	3	630	00	\$1,890.00
48	Type 1 Screw-In Foundation	EACH	3	1,050	00	\$3,150.00
49	Type 1 Junction Box	EACH	3	1,020	00	\$3,060.00
50	2" Schedule 40 HDPE Conduit	LF	644	16	80	\$10,819.20
	Distribution Cable 1c#4 (x3)	LF	2,178	2	65	\$5,771.70
	Pole & Bracket Cable 1c#10 (x2)	LF	264	1	60	\$422.40
	Connector Kit, Fused	EACH	6	78	75	\$472.50
	Connector Kit, Unfused N: 3-P-001-20 BF-	EACH	3	110	25	\$330.75 City of Olathe

55	Polaris Connectors	EACH	9	42	00	\$378.00
56	Traffic Control	LS	1	6,150	00	\$6,150.00
57	Erosion Control	LS	1	9,500	00	\$9,500.00
58	Permanent Street Signing	EACH	1	420	00	\$420.00
59	Street Maintenance Sales Tax Sign	EACH	2	55	00	\$110.00
60	Unclassified Excavation	CY	5,732	25	30	\$145,019.60
61	Embankment (Contractor Furnished)	CY	592	7	40	\$4,380.80
62	Compaction of Earthwork (All Types)	CY	592	15	35	\$9,087.20
BID TOTAL:				\$1,395,401.15		
OWNER'S CONTINGENCY ALLOWANCE:			\$35,000.00			
				G	RAND TOTAL:	\$1,430,401.15

ASPHALT MATERIAL INDEX:

The price included for Asphaltic Concrete Surface will be based on the computed monthly Asphalt Material Index for the month of the bid opening, if current month is not available at the time of bid opening the previous month prior to the bid opening month's index value will be used, as listed at the following web site, http://www.ksdot.org/burconsmain/ppreq/asphaltpriceindex.asp. The bid unit price for Asphaltic Concrete Surface shall be adjusted in subsequent months based on specification number 15-01009, Asphalt Price Adjustment, in the 2015 Edition of Kansas Department of Transportation Special Provisions for the Standard Specification.

The undersigned successfully completed the bid process online at www.publicpurchase.com and affirms that the schedule of values table above matches the unit prices, line item amounts, and bid total amount submitted electronically.

	Contractor
	Ву
	Title
	Date
per	Telephone Number
oer	Telephone Number Contact Person

AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

THIS AGREEMENT is dated as of the	day of	, 20_	("Effective Date"), by
and between the City of Olathe, Kansas ("O	wner") and		
		("Contractor"). (Owner and Contractor, ir
consideration of the mutual covenants here	einafter set forth,	agree as follows:	

ARTICLE 1 – WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows:

A 2" mill and asphalt overlay on Old 56 Highway from Lone Elm Road to 151st Street, including shoulder improvements, ADA ramp installation at the Robinson Street intersection, traffic signal improvements, and pavement markings. Additionally, work will occur connecting Old 56 Highway to the City of Olathe Parks and Recreation maintenance facility with an asphalt entrance road including concrete curb and gutter installation, streetlights and widening on Old 56 Highway to accommodate turn lanes.

ARTICLE 2 – THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: Old 56 Arterial Mill and Overlay Project, PN 3-P-001-20.

ARTICLE 3 - ENGINEER

3.01 The Project has been designed by HDR, Inc.

ARTICLE 4 – CONTRACT TIMES

- 4.01 Time of the Essence
 - A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.
- 4.02 Contract Times: Days
 - A. The Work will be substantially completed within <u>90</u> days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions. The Work will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions by October 9, 2021.
- 4.03 Liquidated Damages
 - A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the times specified in Paragraph 4.02 above, plus any extensions thereof allowed in accordance with the Contract. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration preceding the

actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):

- Substantial Completion: Contractor shall pay Owner \$1,500.00 for each day that
 expires after the time (as duly adjusted pursuant to the Contract) specified in
 Paragraph 4.02.A above for Substantial Completion until the Work is substantially
 complete.
- 2. Completion of Remaining Work: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner \$1,000.00 for each day that expires after such time until the Work is completed and ready for final payment.
- 3. Liquidated damages for failing to timely attain Substantial Completion and Final Completion are not additive and will not be imposed concurrently.

ARTICLE 5 – CONTRACT PRICE

5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents in current funds the amount that follows, subject to adjustment under the Contract:

\$<u>1,430,401.15</u>

[Here insert a lump sum, unit prices or both, if necessary attach exhibits and list them in Article 8.]

[CONTRACTOR's Bid may be attached as an exhibit to avoid lengthy retyping of unit price schedules, formulae for escalation of prices, information as to alternatives, etc.]

ARTICLE 6 – PAYMENT PROCEDURES

- 6.01 Submittal and Processing of Payments
 - A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.
- 6.02 Progress Payments; Retainage
 - A. Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the <u>first</u> day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.
 - Prior to Substantial Completion, progress payments will be made in an amount equal
 to the percentage indicated below but, in each case, less the aggregate of payments
 previously made and less such amounts as Owner may withhold, including but not
 limited to liquidated damages, in accordance with the Contract.

- a. 95% percent of Work completed (with the balance being retainage) and
- b. <u>95%</u> percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to <u>97%</u> of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less <u>200%</u> of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

NOTE(S) TO USER:

6.03 Final Payment

A. Upon final completion and acceptance of the Work in accordance with Paragraph 15.06 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said Paragraph 15.06.

ARTICLE 7 - INTEREST

7.01 All amounts not paid when due shall bear interest at the rate prescribed under K.S.A. 16-1901 et seq., and any amendments thereto.

ARTICLE 8 – CONTRACTOR'S REPRESENTATIONS

- 8.01 In order to induce Owner to enter into this Contract, Contractor makes the following representations:
 - A. Contractor has examined and carefully studied the Contract Documents, and any data and reference items identified in the Contract Documents.
 - B. Contractor has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - C. Contractor is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
 - D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, if any.
 - E. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of

- construction to be employed by Contractor; and (3) Contractor's safety precautions and programs, if any such reports and drawings are so identified.
- F. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
- G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- I. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- J. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

ARTICLE 9 – CONTRACT DOCUMENTS

9.01 Contents

- A. The Contract Documents consist of the following:
 - 1. This Agreement (pages EJCDC C-520- xiii to EJCDC C-520- xix, inclusive).
 - 2. Performance & Maintenance bond (pages EJCDC C-520- xx to EJCDC C-520- xxv, inclusive).
 - 3. Statutory bond (pages EJCDC C-520- xxvi to EJCDC C-520- xxx, inclusive).
 - 4. Appointment of Process Agent (page EJCDC C-520- xxxi, inclusive).
 - 5. Non-collusive Affidavit of Prime Bidder (page EJCDC C-520- xxxii, inclusive).
 - 6. General Conditions (pages EJCDC C-700- 1 to EJCDC C-700- 65, inclusive).
 - 7. Supplementary Conditions (pages 1 to 34, inclusive).
 - 8. Specifications as listed in the table of contents of the Project Manual.
 - 9. Drawings (not attached but incorporated by reference) consisting of <u>94</u> sheets with each sheet bearing the following general title: ___ [or] the Drawings listed on the attached sheet index.
 - 10. Addenda (numbers ____ to ____, inclusive).
 - 11. Exhibits to this Agreement (enumerated as follows):
 - a. Contractor's Bid (pages ____ to ____, inclusive).
 - b. Bid Documents (Notice to Bidders, Instructions to Bidders, Questionnaire of Personnel Practices Bid Bond, Bid Form).

- c. Certificates (Compliance with Personnel Practices, Good Standing to Conduct Business in Kansas, Insurance).
- d. Federal Funds Project Documents (if applicable) (Standard General Conditions Division 100, General Specifications Division 200, Required Contract Specifications, General Wage Decision).
- e. Project Requirements.
- f. Temporary Facilities.
- g. Submittals.
- h. Technical Specifications.
- i. General Special Conditions.
- j. Measurements and Payments.
- 12. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:
 - a. Notice to Proceed.
 - b. Work Change Directives.
 - c. Change Orders.
 - d. Field Orders.
- B. The documents listed in Paragraph 9.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 9.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the General Conditions.

ARTICLE 10 – MISCELLANEOUS

10.01 *Terms*

A. Terms used in this Agreement will have the meanings stated in the General Conditions and the Supplementary Conditions.

10.02 Assignment of Contract

A. Unless expressly agreed to elsewhere in the Contract, no assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.03 Successors and Assigns

A. Owner and Contractor each represent that they are duly authorized to enter into the Contract, and binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.04 Severability

A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

10.05 Contractor's Certifications

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.05:
 - "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 - "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 - "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

10.06 Other Provisions

A. Owner stipulates that if the General Conditions that are made a part of this Contract are based on EJCDC® C-700, Standard General Conditions for the Construction Contract, published by the Engineers Joint Contract Documents Committee®, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor in the Supplementary Conditions.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

OWNER:	CONTRACTOR:
City of Olathe, Kansas	
Ву:	Ву:
Title: Mayor	Title:
	(If Contractor is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.)
Attest:	Attest:
Title:	Title:
Address for giving notices: P.O. Box 768 Olathe, KS 66051-0768	Address for giving notices:
	Contractor's Phone Number
	License No.:
	(where applicable)
	Agent for service of process:
If Owner is a public body, attach evidence of authority to sign and resolution or other documents authorizing execution of this Agreement.)	
Approved as to form:	
Deputy City Attorney	_