BID FORM PN 3-R-001-20 & 1-R-001-19 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 Cedar Street Improvements Project, PN 3-R-001-20 and the Cedar Street Sanitary Sewer Rehabilitation Project, PN 1-R-001-19.

Schedule of Values

	ITEM	UNITS	APPROX.	UNIT	PRICE	AMOUNT
			QUANTITY	DOLLARS	CENTS	DOLLARS
	Cedar Street Improvements Project, PN 3-R-001-20					
1	Mobilization	LS	1	150,000	00	\$150,000.00
2	Tree & Shrub Removal	LS	1	75,000	00	\$75,000.00
3	Remove Existing Pavement	S.Y	9,324	9	00	\$83,916.00
4	Remove Existing Curb	LF	6,935	5	00	\$34,675.00
5	Remove Existing Driveway	S.Y	1,916	10	00	\$19,160.00
6	Remove Existing Sidewalk	SY	1,320	10	00	\$13,200.00
7	Linear Grading	LF	3,454	38	00	\$131,252.00
8	Asphaltic Concrete Surface (2") (BM-2FR)	Tons	1,143	75	00	\$85,725.00
9	Asphaltic Concrete Base (6")(BM-2BFR)	Tons	3,429	74	00	\$253,746.00
10	Aggregate Base Course (6")(AB-3 Modified)	SY	11,377	9	00	\$102,393.00
11	Temporary Surfacing Aggregate (2")(AB-3 Modified)	SY	13,293	2	50	\$33,232.50
12	Full Width Milling (2")	SY	123	32	00	\$3,936.00
13	Geogrid (EST)	S.Y	1,000	4	50	\$4,500.00
14	Subgrade Repair (EST)	SY	500	35	00	\$17,500.00
15	Concrete Curb & Gutter (Types A, B & C)	LF	6,935	20	00	\$138,700.00
16	Concrete Sidewalk Curb	LF	45	50	00	\$2,250.00
17	Concrete Sidewalk (4")	SY	1,745	40	00	\$69,800.00
18	Concrete Sidewalk (6")(Reinforced) (EST)	SY	211	60	00	\$12,660.00
19	Sidewalk Ramp (Type 1)	EA	10	1,200	00	\$12,000.00
20	Sidewalk Ramp (Type 2)	EA	5	2,000	00	\$10,000.00
21	Concrete Drive (6")(Residential)	SY	1,698	57	00	\$96,786.00
22	Concrete Drive (7")(Commercial)	SY	218	62	00	\$13,516.00
23	Storm Sewer (18")(RCP)	LF	915	120	00	\$109,800.00
24	Storm Sewer (24")(RCP)	LF	553	155	00	\$85,715.00
25	Storm Sewer (23"x14")(RCPE)	LF	106	170	00	\$18,020.00
26	Storm Sewer (38"x24")(RCPE)	LF	337	185	00	\$62,345.00
27	Storm Sewer (45"x29")(RCPE)	LF	206	220	00	\$45,320.00
28	Storm Sewer (24")(CMP)(Temporary)	LF	33	55	00	\$1,815.00
29	Pipe Underdrain (6") (PVC)(EST)	LF	300	28	00	\$8,400.00
30	Curb Inlet (6'x4')(Setback)	EA	11	6,800	00	\$74,800.00
31	Curb Inlet (6'x4')(Non-Setback)	EA	3	6,800	00	\$20,400.00
32	Curb Inlet (6'x6')(Setback)	EA	1	7,600	00	\$7,600.00
33	Curb Inlet (6'x6')(Non-Setback)	EA	5	7,600	00	\$38,000.00
34	Area Inlet (4'x5')	EA	1	5,580	00	\$5,580.00
35	Pipe Connection to Existing Structure	EA	2	950	00	\$1,900.00
36	Drain Tile Connection (EST)	LF	300	24	00	\$7,200.00
37	Fire Hydrant Assembly	EA	2	5,000	00	\$10,000.00
38	Gate Valve (6")	EA	4	1,500	00	\$6,000.00
39	Water Main Relocation (6")	LF	1,332	72	00	\$95,904.00
40	Adjust Existing Water Valve (EST)	EA	25	250	00	\$6,250.00
41	Relocate/Replace Existing Water Meter	EA	31	1,500	00	\$46,500.00
42	Water Service Line Reconnection	EA	31	1,200	00	\$37,200.00
43	Street Lighting Installation	LS	1	155,000	00	\$155,000.00
44	Permanent Traffic Control Signs (MEP)	SF	98	24	00	\$2,352.00
45	2"x2" Sign Posts	LF	241	5	50	\$1,325.50
46	2-1/4"x2-1/4" Sign Post Anchors	LF	75	8	25	\$618.75
47	Traffic Control	LS	1	4,620	00	\$4,620.00
48	Fence (All Types)(EST)	LF	200	55	00	\$11,000.00
49	Tree Replacement (EST)	EA	10	575	00	\$5,750.00
50	Shrub Replacement (EST)	EA	20	150	00	\$3,700.00
51	Lawn Sprinkler System (EST)	EA	20	2,350	00	\$4,700.00
52	Temporary Inlet Protection	EA	22	65	00	\$1,430.00
52	Tremporary linet Frotection	EA	22	ບວ	1 00	φ1,43U.UU

53	Temporary Slope Barrier (Silt Fence)(EST)	LF	567	1	40	\$793.80
54	Temporary Slope Barrier (Straw Wattle)	LF	5,671	2	50	\$14,177.50
55	Sodding (EST)	SY	10,000	5	90	\$59,000.00
56	Contractor Construction Staking	LS	1	19,500	00	\$19,500.00
				PN 3-R-	001-20 TOTAL:	\$2,335,964.05

	Cedar Street Sanitary Sewer Rehabilitation Project, PN 1-R-001-19					
101	Removal of Existing Structures	LS	1	25,000	00	\$25,000.00
102	Full Depth Street Patch (EST)	SY	140	120	00	\$16,800.00
103	Concrete Flume (EST)	LF	17	90	00	\$1,530.00
104	4' Dia. Standard Manhole, 0'-6' Deep	EA	11	9,350	00	\$102,850.00
105	5' Dia. Standard Manhole, 0'-6' Deep	EA	1	15,454	00	\$15,454.00
106	4' Dia. Drop Manhole, 0'-6' Deep	EA	3	10,000	00	\$30,000.00
107	5' Dia. Drop Manhole, 0'-6' Deep	EA	1	13,650	00	\$13,650.00
108	4' Dia. Standard Manhole Extra Depth	VF	51	250	00	\$12,750.00
109	5' Dia. Standard Manhole Extra Depth	VF	20	400	00	\$8,000.00
110	Flowable Fill (for abandoning sewers) (EST)	CY	8	400	00	\$3,200.00
111	Sanitary Sewer Lateral (6")(PVC)(EST)	LF	1,349	135	00	\$182,115.00
112	Sanitary Sewer Pipe (8")(PVC)(SDR-26)	LF	3,328	167	00	\$555,776.00
113	Sanitary Sewer Pipe (12")(PVC)(SDR-26)	LF	229	250	00	\$57,250.00
114	Sanitary Sewer Pipe (24")(PVC)(SDR-26)	LF	52	350	00	\$18,200.00
115	Sanitary Sewer Pipe (30")(PVC)(SDR-26)	LF	55	450	00	\$24,750.00
116	Casing Pipe (16")(Steel)(Bored)	LF	62	940	00	\$58,280.00
117	Concrete Encasement (Sanitary)(EST)	LF	311	165	00	\$51,315.00
118	PVC/VCP Coupler w/Shear Guard	EA	11	750	00	\$8,250.00
119	Sanitary Sewer Service Reconnections	EA	66	850	00	\$56,100.00
120	By-Pass Pumping	LS	1	20,000	00	\$20,000.00
			-	PN 1-R-	001-19 TOTAL:	\$1,261,270.00

PN 3-R-001-20 TOTAL:	\$2,335,964.05
PN 1-R-001-19 TOTAL:	\$1,261,270.00
TOTAL:	\$3,597,234.05

ASPHALT MATERIAL INDEX:

The price included for Asphaltic Concrete Surface will be based on the computed monthly Asphalt Material Index for February 2020, 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 07-01009-R05, Price Adjustment for Asphalt Materials, 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	 	
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 ("Owner") and	
Kansas Heavy Construction, LLC	("Contractor"). Owner and Contractor, in
consideration of the mutual covenants hereinafter set forth	n, 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:

Approximately 3,500 linear feet of street reconstruction including curb and gutter replacement, driveway replacement, sidewalk and ADA ramp replacement, storm sewer installation, sanitary sewer replacement, waterline relocation, streetlight installation and lawn restoration. The project will include Cedar Street from Parker Street to the east end cul-de-sac at the BNSF tracks.

ARTICLE 2 - THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: Cedar Street Improvements Project, PN 3-R-001-20 and Cedar Street Sanitary Sewer Rehabilitation Project, PN 1-R-001-19.

ARTICLE 3 - ENGINEER

- 3.01 The Project has been designed by Affinis Corp.
- 3.02 The Owner has retained Affinis Corp ("Engineer") to act as Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

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>150 days</u> after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions
 - B. The Notice to Proceed will be given no later than May 1, 2020.
 - C. The Work will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions by October 16, 2020.

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):
 - 1. Substantial Completion: Contractor shall pay Owner \$2,000.00 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:

_	3,597,234.05	
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[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-520-1 to EJCDC C-520-7, inclusive).
 - 2. Performance & Maintenance bond (pages to EJCDC C-520-8 to to EJCDC C-520-13, inclusive).
 - 3. Statutory bond (pages to EJCDC C-520-14 to to EJCDC C-520-18, inclusive).
 - 4. Appointment of Process Agent (page to EJCDC C-520-19, inclusive).
 - 5. Non-collusive Affidavit of Prime Bidder (page to EJCDC C-520-20, inclusive).
 - General Conditions (page to EJCDC C-700-1, to EJCDC C-700-65, inclusive).
 - 7. Supplementary Conditions (pages SC 1 to SC 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 123 sheets with each sheet bearing the following general title: Cedar Street Improvements Project and Cedar Street Sanitary Sewer Rehabilitation Project.
 - 10. Addenda (numbers ____ to ____, inclusive).

- 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.

11. Exhibits to this Agreement (enumerated as follows):

- f. Temporary Facilities.
- g. Submittals.
- h. Technical Specifications.
- i. General Special Conditions.
- i. 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;
 - 3. "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
Attest:	<i>sign.)</i> 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	_