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

Prepared by

#### ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

and

Issued and Published Jointly by









AMERICAN COU	JNCIL OF ENGINEER	ING COMPANIES
ASSOCIATED GE	ENERAL CONTRACTO	ORS OF AMERICA
AMERICAN	N SOCIETY OF CIVIL	ENGINEERS

PROFESSIONAL ENGINEERS IN PRIVATE PRACTICE A Practice Division of the NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

Endorsed by



CONSTRUCTION SPECIFICATIONS INSTITUTE

# Copyright © 2007 National Society of Professional Engineers 1420 King Street, Alexandria, VA 22314-2794 (703) 684-2882

www.nspe.org

American Council of Engineering Companies 1015 15th Street N.W., Washington, DC 20005 (202) 347-7474 www.acec.org

American Society of Civil Engineers 1801 Alexander Bell Drive, Reston, VA 20191-4400 (800) 548-2723 www.asce.org

Associated General Contractors of America 2300 Wilson Boulevard, Suite 400, Arlington, VA 22201-3308 (703) 548-3118 www.agc.org

The copyright for this EJCDC document is owned jointly by the four EJCDC sponsoring organizations and held in trust for their benefit by NSPE.

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

THIS .	AGREEMENT is by and between City of Lee's Summit, Missouri	("Owner") and				
	Wiedenmann, Inc.	("Contractor").				
Owner	r and Contractor hereby agree as follows:					
ARTI	CLE 1 – WORK					
1.01	.01 Contractor shall complete all Work as specified or indicated in the Contract Docu Work is generally described as follows:					
	Installation of 15,000 feet of water main, hydrants, valves, fittings, service connections, connections to existing water mains, surface restoration including labor, equipment, testing, supervision, and any and all other items necessary to work.	g all materials,				
ARTI	CLE 2 – THE PROJECT					
2.01	The Project for which the Work under the Contract Documents may be the whole of generally described as follows:	or only a part is				
	Bid No. 34331683-C Water Main Replacement – FY2020					
ARTI	CLE 3 – ENGINEER					
3.01	The Project has been designed by the City of Lee's Summit Public Worl (Engineer), which is to act as Owner's representative, assume all duties and responsive the rights and authority assigned to Engineer in the Contract Documents in contract Documents in contract Documents.	onsibilities, and				
ARTI	CLE 4 – CONTRACT TIMES					
4.01	Time of the Essence					
	A. All time limits for Milestones, if any, Substantial Completion, and completion are final payment as stated in the Contract Documents are of the essence of the Contract Documents.					
4.02	Days to Achieve Substantial Completion and Final Payment					
	A. The Work will be substantially completed within 240 days after the date who Times commence to run as provided in Paragraph 2.03 of the General C					

- completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions within 270 days after the date when the Contract Times commence to run.
- B. The work associated with the following Milestones, including all site restoration, shall be completed within the timeframes set forth below for each Milestone, with such timeframes being either a period of consecutive calendar days or a completion date; provided, however, that the counting of days for Milestones may be suspended in order to accommodate sod placement and seeding work in the manner specified in this paragraph. Sod shall not be placed during a drought nor during the period from June 1 to September 1, unless authorized by the Engineer, and shall not be placed on frozen ground. The Engineer will make all determination of whether drought or frozen ground conditions exist. All seeding work shall be done between the dates of February 1 and April 15 for the spring planting or August 15 and October 15 for the fall planting. If the Contractor is unable to place sod or seed due to these conditions, then the counting of days to achieve the Milestone shall be suspended only for placing sod or seed until such time sod or seed can be placed. Contract time shall not be suspended for any other work except for placing sod or seed. The days to achieve Milestones are as follows:
  - 1. Summit Point Condos through Quiktrip Milestone: All work shall be completed at Summit Point Condos, along NE Westwind Lane, and at Quiktrip and Squeaky Clean Carwash as shown in the plans within 60 calendar days of the date work commences within the area. The plans pertaining to this Milestone are marked accordingly and are shown on sheet 3 and in sheets 6-8.
  - 2. SE Melody Lane through SE Westwind Drive Milestone: All work shall be completed along SE Melody Lane, SE 5<sup>th</sup> Terrace, SE Bayberry Lane, SE Hampton Street, and SE Westwind Drive as shown in the plans within 120 calendar days of the date work commences within the area. The plans pertaining to this Milestone are marked accordingly and are shown on sheet 3 and in sheets 9-15.
  - 3. SE 7<sup>th</sup> Terrace and SE 7<sup>th</sup> Place Milestone: All work shall be completed along SE 7<sup>th</sup> Terrace and SE 7<sup>th</sup> Place as shown in the plans within 60 calendar days of the date work commences within the area. The plans pertaining to this Milestone are marked accordingly and are shown on sheet 3 and in sheets 16-18.
  - 4. SE Brentwood Drive through SE Claremont Street Milestone: All work shall be completed along SE Brentwood Drive, SE 3<sup>rd</sup> Terrace, SE Circleview Drive, SE Colony Drive, SE Wingate Street, SE 4<sup>th</sup> Street, SE 4<sup>th</sup> Terrace, SE 5<sup>th</sup> Street, and SE Claremont Street as shown in the plans within 150 calendar days of the date work commences within the area. The plans pertaining to this Milestone are marked accordingly and are shown on sheet 3 and in sheets 19-28.

## 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 loss if the Work is not completed within the times specified in Paragraph 4.02 above, plus any extensions thereof allowed in accordance with Article 12 of the General Conditions. The parties also recognize the delays, expense, and difficulties involved

in proving in a legal or arbitration proceeding 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), Contractor shall pay Owner \$500.00 for each day that expires after the time specified in Paragraph 4.02 above for Substantial Completion until the Work is substantially complete. For each Milestone, Contractor shall pay Owner \$250.00 per day for each day that expires after the times specified in Paragraph 4.02 for completion of the Milestones until the work associated with the respective Milestone is complete. After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by Owner, Contractor shall pay Owner \$1000.00 for each day that expires after the time specified in Paragraph 4.02 above for completion and readiness for final payment until the Work is completed and ready for final payment. In addition, Contractor shall be liable to Owner for all other damages, including, but not limited to attorney's fees and expenses, additional engineering fees and expenses, and time, costs, and/or expense of Owner's personnel.

## **ARTICLE 5 – CONTRACT PRICE**

- 5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents an amount in current funds equal to the sum of the amounts determined pursuant to Paragraphs 5.01.A, 5.01.B, and 5.01.C below:
  - A. For all Unit Price Work, an amount equal to the sum of the established unit price for each separately identified item of Unit Price Work times the actual quantity of that item:

Item			Estimated	Bid Unit	
No.	Description	Unit	Quantity	Price	Bid Price
1	Mobilization	LS	1	\$243,000.00	\$243,000.00
2	Clearing and Grubbing	LS	1	\$5,800.00	\$5,800.00
3	Demolition and Removal	LS	1	\$54,000.00	\$54,000.00
4	Water Line Pipe – 2" HDPE	LF	196	\$49.00	\$9,604.00
5	Water Line Pipe – 4" HDPE	LF	501	\$59.00	\$29,559.00
6	Water Line Pipe – 6" PVC	LF	8,066	\$75.00	\$604,950.00
7	Water Line Pipe – 8" PVC	LF	5,850	\$87.00	\$508,950.00
8	Water Service Line – ¾" Copper	LF	1,979	\$28.00	\$55,412.00
9	Water Line – Temporary Service	LF	13,643	\$2.00	\$27,286.00
10	Lowering Water Main – 6"	LF	189	\$130.00	\$24,570.00
11	Lowering Water Main – 8"	LF	365	\$135.00	\$49,275.00
12	Water Service – Re-Connections (All Sizes)	EA	278	\$600.00	\$166,800.00
13	Water Meter Well	EA	131	\$600.00	\$78,600.00
14	Water Meter Relocation – Re-Use Existing Meter	EA	43	\$1,200.00	\$51,600.00
15	Water Line Valve – 4" Gate	EA	1	\$1,125.00	\$1,125.00
16	Water Line Valve – 6" Gate	EA	25	\$1,250.00	\$31,250.00

17	Water Line Valve – 8" Gate	EA	16	\$1,600.00	\$25,600.00
18	Water Line Valve – 12" Butterfly	EA	1	\$2,800.00	\$2,800.00
19	Fire Hydrant Assembly (with New Hydrant)	EA	27	\$4,600.00	\$124,200.00
20			4	\$1,400.00	\$5,600.00
21	21 Pavement Repair		532	\$110.00	\$58,520.00
22	22 Parking Lot – Asphalt		173	\$115.00	\$19,895.00
23	Driveways – Concrete Residential	SY	401	\$90.00	\$36,090.00
24	Driveways – Concrete Commercial	SY	398	\$110.00	\$43,780.00
25	Curb and Gutter (All Types)	LF	825	\$37.00	\$30,525.00
26	Sidewalk – Concrete	SY	143	\$80.00	\$11,440.00
27	ADA Ramps – Type A	EA	3	\$1,350.00	\$4,050.00
28	ADA Ramps – Type A for Multi-Use Path	EA	1	\$1,350.00	\$1,350.00
29	Sod	SY	8,100	\$9.00	\$72,900.00
30	Erosion Control	LS	1	\$7,800.00	\$7,800.00
31	Traffic Control	LS	1	\$10,000.00	\$10,000.00
Total of All Bid Prices			\$2,396,331.00		

The Bid prices for Unit Price Work set forth as of the Effective Date of the Agreement are based on estimated quantities. As provided in Paragraph 11.03 of the General Conditions, estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Engineer as provided in Paragraph 9.07 of the General Conditions.

#### **ARTICLE 6 – PAYMENT PROCEDURES**

# 6.01 Submittal and Processing of Payments

A. Contractor shall submit Applications for Payment in accordance with Article 14 of the General Conditions. Applications for Payment will be processed by Engineer Owner 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 monthly Payment Applications monthly on or about the 1st day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below. All such payments will be measured by the schedule of values established as provided in Paragraph 2.07.A of 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 in the General Requirements.

- 1. 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 Engineer may determine or Owner may withhold, including but not limited to liquidated damages, in accordance with Paragraph 14.02 of the General Conditions.
  - a. <u>95</u> percent of Work completed (with the balance being retainage); and. If the Work has been 50 percent completed as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional 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>95</u> percent of the Work completed, less such amounts as Engineer shall determine in accordance with Paragraph 14.02.B.5 of the General Conditions and less <u>150</u> percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the tentative list of items to be completed or corrected attached to the certificate of Substantial Completion.

#### 6.03 Final Payment

A. Upon final completion and acceptance of the Work in accordance with Paragraph 14.07 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said Paragraph 14.07.

## **ARTICLE 7 – INTEREST**

7.01 All moneys not paid when due as provided in Article 14 of the General Conditions shall bear interest at the rate <u>as specified by Missouri State Statute, RSMo 34-057.of \_\_\_\_\_ percent per annum.</u>

#### ARTICLE 8 – CONTRACTOR'S REPRESENTATIONS

- 8.01 In order to induce Owner to enter into this Agreement, Contractor makes the following representations:
  - A. Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
  - B. Contractor has visited the Site 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 federal, state, and local 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 contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities), if any, that have been identified in Paragraph SC-4.02 of the Supplementary Conditions as containing reliable "technical data," and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in Paragraph SC-4.06 of the Supplementary Conditions as containing reliable "technical data."
- E. Contractor has considered the information known to Contractor; 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, including any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Contract Documents; and (3) Contractor's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 8.01.E above, Contractor does not consider that 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 Documents.
- 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.

#### **ARTICLE 9 – CONTRACT DOCUMENTS**

9.01

Contents

_							
	A. Th	The Contract Documents consist of the following:					
	1.	This Agreement (pages 1 to <u>10</u> , inclusive).					
	2.	2. Performance bond (pages <u>1</u> to <u>3</u> , inclusive).					
	3.	Payment bond (pages $\underline{1}$ to $\underline{3}$ , inclusive).					
	4.	Other bonds (pages to, inclusive).					
		a (pages to, inclusive).					

	b (pages to, inclusive).						
	c (pages to, inclusive).						
5.	General Conditions (pages <u>1</u> to <u>66</u> , inclusive).						
6.	Supplementary Conditions (pages <u>1</u> to <u>5</u> , inclusive).						
7.	Specifications as listed in the table of contents of the Project Manual.						
8.	Drawings consisting of 36 sheets with each sheet bearing the following general title: Water Main Replacement – FY20.						
9.	Addenda (numbers to, inclusive).						
10.	Exhibits to this Agreement (enumerated as follows):						
	a. Documentation submitted by Contractor prior to Notice of Award (pages, inclusive).	to					
11.	The following which may be delivered or issued on or after the Effective Date of Agreement and are not attached hereto:	the					
	a. Notice to Proceed (pages to, inclusive).						
	b. Work Change Directives.						
	c. Change Orders.						
	documents listed in Paragraph 9.01.A are attached to this Agreement (except as expresd otherwise above).	ssly					
Th	re are no Contract Documents other than those listed above in this Article 9.						
	Contract Documents may only be amended, modified, or supplemented as provided graph 3.04 of the General Conditions.	l in					

B.

C.

D.

#### **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. 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, moneys that may become due and moneys that are 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 binds itself, its partners, successors, assigns, and legal representatives to the other party hereto, its partners, 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:
  - 1. "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;
  - 2. "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
- 4. "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. This Agreement and all work related to this Project shall be governed by the laws of the State of Missouri and shall be litigated and/or mediated in Jackson County, Missouri.

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement. Counterparts have been delivered to Owner and Contractor. All portions of the Contract Documents have been signed or have been identified by Owner and Contractor or on their behalf. This Agreement will be effective on \_\_\_\_\_ (which is the Effective Date of the Agreement). OWNER: CONTRACTOR City of Lee's Summit, Missouri Wiedenmann, Inc. By: By: \_\_\_\_ City Manager \_\_\_\_\_ Title: (If Contractor is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.) Approved as to Form: Attest: Assistant City Attorney Title: Title: Address for giving notices: Address for giving notices: 220 SE Green Street

(If Owner is a corporation, attach evidence of authority to sign. If Owner is a public body, attach evidence of authority to sign and resolution or other documents authorizing execution of this Agreement.)

Lee's Summit, MO 64063

(Where applicable)

License No.:

Agent for service of process: