ADDENDUM NO. 12 TO ON-CALL AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES NO. 2020-30-1

Facilities Asset Management Plan Phase 3 Part 2

| THIS | S ADDE | NDUM NO. 1 | 2 TO | ON-CAL | L AGREEN | IENT FOR I | PROFES | SIONAL ENG | INEERI | NG |
|-------------|----------|---------------|--------|-----------|------------|-------------|--------|-------------|--------|------|
| SERVICES | NO. | 2020-30-1 | is | made | and | entered | into | this | _day | of |
| | | , 20 |)21, l | by and | betweer | the City | of Le | e's Summit, | Misso | ouri |
| (hereinafte | r "City" |), and HDR En | ginee | ring, Inc | . (hereina | fter "Engin | eer"). | | | |

WITNESSETH:

WHEREAS, City and Engineer entered into an Agreement dated December 10, 2019 (RFQ No. 2020-30-1) for professional engineering services for On-Call Professional Engineering Services (hereinafter "Base Agreement"); and,

WHEREAS, City desires to engage Engineer for a specific scope of engineering services which are covered by the Base Agreement; and,

WHEREAS, Engineer has submitted a proposal for the engineering services and an estimate of engineering costs to perform said services in compliance with the Base Agreement; and,

NOW, THEREFORE, in consideration of the mutual covenants and considerations herein contained, **IT IS HEREBY AGREED** by the parties hereto as follows:

ARTICLE I SCOPE OF ON-CALL SERVICES TO BE PROVIDED BY THE ENGINEER

Pursuant to Article I of the Base Agreement, Engineer is hereby engaged to provide the following scope of services:

Additional services related to the assistance in the implementation of CITYWORKS functions for assets identified in the Facilities Asset Management Plan as described in Exhibit A of the Modification No. 12 attached hereto and incorporated herein by reference. All other provisions of the Base Agreement shall remain in full force and effect.

ARTICLE II COMPENSATION FOR SCOPE OF SERVICES

Payment to the Engineer for the services identified herein shall not exceed \$68,225, pursuant to the rates set forth in Exhibit A to the Base Agreement.

ARTICLE III TERMS OF BASE AGREEMENT TO APPLY

All terms of the Base Agreement shall remain in full force and effect and shall apply to this Addendum No. 12.

This Addendum No.12 shall be binding on the parties thereto only after it has been duly executed and approved by City and Engineer.

| and approved by City and Engineer. | |
|--|---|
| IN WITNESS WHEREOF, the parties he to be executed on theday of | nave caused this Modification to On-Call Agreement, 2021. |
| | CITY OF LEE'S SUMMIT |
| | STEPHEN A. ARBO, CITY MANAGER |
| APPROVED AS TO FORM: | |
| BRIAN HEAD CITY ATTORNEY | |
| | ENGINEER: HDR ENGINEERING, INC. |
| | Jaseph Drimmel (Jul 1, 2021 19:16 CDT) |
| | BY:Joseph E. Drimmel TITLE:Sr. Vice President |
| Attest: | |
| | |

Lee's Summit Facilities Asset Management Plan Phase 3 Part 2 Scope and Fee

| Staff Name | Eisele | Leipard | Thaman | Rogowski | Mynatt | Davies | | | |
|--|---------------------------|------------------|--------------------------------|---------------------------|-------------------------------|-------------------------|--------------|----------------|----------|
| Rate Schedule Code | Senior Project Manager | Project Engineer | Senior Technical Specialist | Senior Project Manager | Senior Support Senior Support | Senior Support Staff | | | |
| Billing Rate | \$225.00 | \$140.00 | \$275.00 | \$225.00 | \$95.00 | \$110.00 | HDR Expenses | Subconsultants | Total |
| TASKS | | | | | | | | | |
| A. Task 1 - Define Work Order, Condition Assessment, and Business Processes | | | | | | | | | |
| 1B Condition Assessment and Risk Scoring Practices | | | | | | | | | \$ |
| 1 Facilitate condition assessment practices workshop | 4 | ∞ | ∞ | 9 | | | | | \$5,570 |
| 2 Document results of workshop and recommended condition assessment approach | 1 | 4 | 1 | | | | | | \$1,060 |
| 3 Develop recommended condition assessment forms for each asset class | 2 | 12 | 12 | 4 | | | | | \$6,330 |
| 4 Work with City to determine technology platform | 1 | 16 | ∞ | 1 | | | | | \$4,890 |
| | | | | | | | | | \$0 |
| 1C Business Practices, Reporting, KPIs Tracking Workshops | | | | | | | | | \$0 |
| 1 Facilitate workshop | 4 | 16 | 8 | 9 | | | | | 069'9\$ |
| 2 Document findings of workshop | 1 | 8 | 4 | 1 | | | | | \$2,670 |
| Subtotal Hours | 13 | 64 | 41 | 18 | 0 | 0 | | | |
| Subtotal Dollars | \$2,925 | \$8,960 | \$11,275 | \$4,050 | \$0 | \$0 | \$0 | \$0 | \$27,210 |
| Total Task 1 | | | | | | | | | \$27,210 |
| | | | | | | | | | |
| B. Task 2 Implementation Support | | | | | | | | | |
| 1 Develop and provide recommended templates and structures to City data management staff. | | 10 | 24 | | | | | | \$8,000 |
| 2 Conduct regular meetings with data management staff to troubleshoot issues, provide guidance, and | 4 | 10 | 24 | 4 | | | | | \$9,800 |
| 3 Assist City with development of pilot project and review meeting with City to confirm results of pilots, | 2 | 10 | 12 | 4 | | | | | \$6,050 |
| 4 Provide on-call support to City staff during implementation and testing of work orders, condition | | 24 | 26 | | | | | | \$10,510 |
| 5 Facilitate up to two (2) meetings to present implementation, in conjunction with City staff. | 4 | 4 | 4 | 4 | | | | | \$3,460 |
| Subtotal Hours | 10 | 85 | 06 | 12 | 0 | 0 | | | |
| Subtotal Dollars | \$2,250 | \$8,120 | \$24,750 | \$2,700 | \$0 | \$0 | \$0 | \$0 | \$37,820 |
| Total Task 2 | | | | | | | | | \$37,820 |
| | | | | | | | | | |
| C. Task 3 Project Management | | | | | | | | | |
| 1 Project management and administration (project setup) | 2 | | | | 4 | | \$25 | | \$855 |
| 2 Budget and invoice management | 9 | | | | | 6 | | | \$2,340 |
| Subtotal Hours | 8 | 0 | 0 | 0 | 4 | 6 | | | |
| Subtotal Dollars | \$1,800 | \$0 | \$0 | \$0 | \$380 | \$990 | \$25 | \$0 | \$3,195 |
| Total Task 3 | | | | | | | | | \$3,195 |
| Total Hours | 31 | 122 | 131 | 30 | 4 | 6 | | | 327 |

Estimated Project Fee

Total Billing Amount \$6,975 \$17,080 \$36,025 \$6,750

\$68,225



EXHIBIT A

(JANUARY 1, 2021 – DECEMBER 31, 2021)

| Role | HOURLY RATE |
|-----------------------------------|---------------------|
| PROJECT PRINCIPAL/QUALITY CONTROL | \$200.00 - \$250.00 |
| SENIOR PROJECT MANAGER | \$175.00 - \$225.00 |
| SENIOR TECHNICAL SPECIALIST | \$245.00-\$290.00 |
| SENIOR PROJECT ENGINEER | \$160.00 - \$200.00 |
| PROJECT ENGINEER | \$110.00 - \$160.00 |
| ASSISTANT PROJECT ENGINEER | \$80.00 - \$110.00 |
| SENIOR STRUCTURAL ENGINEER | \$150.00 - \$220.00 |
| STRUCTURAL ENGINEER | \$90.00 - \$150.00 |
| SENIOR ELECTRICAL ENGINEER | \$150.00 - \$220.00 |
| ELECTRICAL ENGINEER | \$90.00 - \$150.00 |
| SENIOR MECHANICAL ENGINEER | \$145.00 - \$200.00 |
| MECHANICAL ENGINEER | \$90.00 - \$145.00 |
| SENIOR ARCHITECT | \$145.00 - \$200.00 |
| ARCHITECT ENGINEER | \$90.00 - \$145.00 |
| SENIOR TECHNICIAN | \$125.00 - \$140.00 |
| TECHNICIAN | \$70.00 - \$125.00 |
| FIELD MANAGER | \$135.00-\$160.00 |
| FIELD SUPERVISOR II | \$110.00-\$135.00 |
| FIELD SUPERVISOR I | \$50.00-\$110.00 |
| FIELD TECHNICIAN II | \$65.00-\$80.00 |
| FIELD TECHNICIAN I | \$45.00-\$65.00 |
| SURVEY MANAGER | \$115.00 - \$160.00 |
| SURVEY CREW | \$120.00 - \$195.00 |
| SENIOR SUPPORT STAFF | \$85.00 - \$110.00 |
| ADMINISTRATION PERSONNEL | \$ 50.00 - \$85.00 |
| REIMBURSABLES: | |
| PRINTING & REPRODUCTION | Cost |
| Travel | CURRENT IRS RATE |
| PHONE | Cost |
| MAPPING | Cost |
| SUBCONSULTANTS | Cost |