

| Project Name: Green Infrastructure Project 1-2:<br>Paseo Gateway/KCU | Document Type: DP Contract Recommendation |  |  |  |  |
|--|---|--|--|--|--|
| Project Number: 81000975   | Contract Number: 1650                     |  |  |  |  |
| Project Manager: Madison Gibler                                      | Contract Administrator: Jamie Driskell    |  |  |  |  |

| Review Schedule  |            |
|--|------------|
| This final version of this document is needed no later than the following date:    | A          |
| The First Line Review is to be completed no later than the following date:         | S          |
| The Objective Review is to be completed no later than the following date:          | Α          |
| Smart Sewer Program Approval for Issuance needed no later than the following date: | Р          |
| First Line Review  |            |
| Project Manager: DocuSigned by:<br>Madison R. Gibler                               | 04/13/2022 |

| Madison R. Gibler   | 04/13/2022 |
|---|------------|
| Signature   | Date       |
|   |            |
| Objective Review  |            |
| Quality Assessor:   |            |
| Kyle Tonjes   | 04 15 2022 |
| Signature   | Date       |
|   |            |
| Smart Sower Program Annroval for Issuance                                       |            |
|   |            |
| Smart Sewer Program Approval for Issuance<br>SSP Program Manager:<br>Deron Huck | 4/15/2022  |

| Brian Hess | 4/19/2022 |
|------------|-----------|
| Signature  | Date      |





| SUBJECT: | Design Professional Contract recommendation for Green Infrastructure Project<br>1-2: Paseo Gateway/KCU, Project No. 81000975, Contract No. 1650 |
|----------|---|
| FROM:    | Madison Gibler, Project Manager   |
| CC:      | D. Matt Bond, P.E., Deputy Director   |
| TO:      | Wes Minder, P.E., Director  |
| DATE:    | April 18, 2022  |

McClure was the Design Professional selected and contracted with the Parks & Recreation Department for design professional services and bid phase services of the Independence & Paseo Intersection Improvements Project (Project Number 70142204). For continuity of the project to ensure critical functionality required by the federal consent decree and knowledge of the stormwater collection system and appurtenances, WSD is enacting a Specialized Waiver -Design Professional Contract per Code of Ordinances Section 3-7(a)(3) to retain McClure as the Design Professional for this Project. Therefore, WSD did not advertise a request for proposals from design professionals to assist in the updating of the Green Infrastructure Project 1-2: Paseo Gateway/KCU. Work will result in green infrastructure in the Northeast Industrial District (NEID) basin to capture and treat stormwater runoff for approximately 18 impervious acres tributary to Outfall 074. Because of Specialized Waiver - Design Professional Contract per Code of Ordinances Section 3-7(a)(3), a pre-proposal meeting was not held, and no proposals were received.

# **Project Description:**

The Green Infrastructure Project 1-2: Paseo Gateway/KCU, herein referred to as "Project", by the Water Services Department is an additional phase of the Independence & Paseo Intersection Improvements Project (Project Number 70142204) by the Parks & Recreation Department. This Project is for green infrastructure in the Northeast Industrial District (NEID) basin to capture and treat stormwater runoff for approximately 18 impervious acres tributary to Outfall 074. The Project is located northeast of the intersection of Independence Avenue and Paseo Boulevard and generally bound by Cliff Drive on the north, Independence Avenue on the south, Paseo Boulevard on the east, and the western edge of the Kansas City University (KCU) campus, Maple Boulevard, on the west. The Project includes design of extended wet detention green infrastructure, design of a SCADA control system and instrumentation to manage the flow of stormwater within the green infrastructure and bid phase services for the construction of the green infrastructure and SCADA system. The project also includes field investigations to evaluate feasibility of extending stormwater collection to increase the tributary drainage area to the green infrastructure.

Task series listing to be included in the Basic Scope of Services is organized as follows:

- 1. Task Series 100 Project Management and Administration
- 2. Task Series 200 Field Investigations
- 3. Task Series 300 Develop Construction Contract Documents
- 4. Task Series 400 Green Infrastructure Operations and Maintenance Manual
- 5. Task Series 500 Bid Phase Services

# **Selection Type and Committee Members:**

- 1. Selection Type: Specialized Waiver Design Professional Contract per Code of Ordinances Section 3-7(a)(3)
- 2. Selection Method: Specialized Waiver Design Professional Contract per Code of Ordinances Section 3-7(a)(3)

# **Design Professional Firm Selection:**

Selected Consultant: McClure

# **MBE/WBE and CREO KC Approval:** MBE 14% WBE 14%, CREO approval on 4/11/2022.

**Negotiated Fee:** \$363,000.00

# Funding Source: 22-8110-807769-B-81000975

Permission is requested to proceed with Director authorization of Contract #1650 for Green Infrastructure Project 1-2: Paseo Gateway/KCU.

Approved  $\mathcal{BH}^{4/20/2022}$  Initial & Date Brian Hess, P.E., Smart Sewer Division Head Smart Sewer Division

|                   | DocuSigned by: |  |
|-------------------|----------------|--|
| $ $ $\mathcal{D}$ | Matt Bond      |  |

Approved: \_\_\_\_\_44458FCE836C4D6...

D. Matt Bond, P.E., Deputy Director Water Services Department

DocuSigned by:

Approved: Wes Minder

Wes Minder, P.E., Director Water Services Department

Attachment:

1. Approved Final Fee Spreadsheet

Approved:  $5^{\text{DS}}$  4/20/2022 Approved: Initial & Date Srini Vallabhaneni, Smart Sewer Officer Smart Sewer & Stormwater Divisions

4/20/2022

Date

Date

# Engineering Fee Estimate

| Staff Name (Prime)                                  | Burress     | Finley      | Van Sickle  | Prime    |             | Walter P.    | Applied    |            |             |            | Mid America | Custom      |              |
|---|-------------|-------------|-------------|----------|-------------|--------------|------------|------------|-------------|------------|-------------|-------------|--------------|
| Billing rate  | \$275       | \$120       | \$100       | Expenses | Confluence  | Moore        | Ecological | Lightworks | TREKK       | TSi        | Consulting  | Engineering | Total        |
| Task Series 100 Project Management & Administration | 100         | 40          |             |          | \$3,800.00  | \$10,100.00  |            |            |             |            | \$800.00    |             |              |
| Task Series 200 Field Investigation                 | 16          |             |             |          |             | \$7,100.00   |            |            | \$12,000.00 | \$5,000.00 |             |             |              |
| Task Series 300 Preliminary Contract Docs           | 50          | 40          | 80          |          | \$19,000.00 | \$45,950.00  | \$4,000.00 | \$1,500.00 |             |            | \$4,500.00  | \$30,000.00 |              |
| Task Series 400 Final Contract Docs                 | 50          | 40          | 80          |          | \$26,500.00 | \$42,250.00  | \$1,700.00 | \$6,000.00 |             |            | \$4,500.00  | \$17,295.00 |              |
| Task Series 500 Bid Services                        | 30          | 20          | 30          |          | \$2,200.00  | \$2,200.00   |            |            |             |            |             |             |              |
| Total Hours (Prime)                                 | 246         | 140         | 190         |          |             |              |            |            |             |            |             |             |              |
| Total Billing Amount                                | \$67,650.00 | \$16,800.00 | \$19,000.00 |          | \$51,500.00 | \$107,600.00 | \$5,700.00 | \$7,500.00 | \$12,000.00 | \$5,000.00 | \$9,800.00  | \$47,295.00 | \$349,845.00 |



\* Percentage is based on the \$363K fee. Depending on how the reserve is utilized, percentages could go up (but not down)

Reserve Total \$13,155.00 \$363,000.00

|                       | MBE         | WBE         |
|-----------------------|-------------|-------------|
| om Engineering        | \$47,295.00 |             |
| ed Ecological Systems |             | \$5,700.00  |
| K                     |             | \$12,000.00 |
|                       |             | \$5,000.00  |
| 5                     | \$47,295.00 | \$22,700.00 |
| ntage*                | 13.0%       | 6.3%        |
|                       |             |             |