

**DESIGN PROFESSIONAL SERVICES  
AMENDMENT NO. ONE  
PROJECT NO. 62160465 – REDESIGN POST GATES 1 & 28  
AVIATION DEPARTMENT**

**EXECUTED**  
2-16-18

This amendment is between KANSAS CITY, MISSOURI, a constitutionally chartered municipal corporation (City), and Crawford, Murphy and Tilly, Inc. (Design Professional). The parties amend the Agreement entered into on May 24, 2017 as follows:

**Sec. 1. Sections Amended. The Agreement is amended as follows:**

A. Sec. 2.A., Attachment 1, Scope of Services, add the following sections:

B. Post Gate 28 Design Phase Services

1. Soil Borings/ Pavement Cores/ Geotechnical Report for soil issues related to the Post Gate 28 Reconstruction.
2. Engineer's 90% Design Report.
3. Plan Sheets will include submittals at 90% and 100%. The Final Plans will be signed and sealed and will generally include the following:
  - a) Title Sheet
  - b) Site Plan/Proposed Improvements
  - c) Construction Activity Plans/CSPP
  - d) Site Demolition Plans
  - e) Site Layout Plans
  - f) Typical Sections
  - g) Grading and Drainage Plans and Details
  - h) Jointing Plans and Details
  - i) Marking and Signage Plans and Details
  - j) Guard Building Plans and Details
  - k) Canopy Plans and Details
  - l) Water Service
  - m) Sanitary Sewer
  - n) Fencing Plan and Details
  - o) Miscellaneous Ancillary Details
  - p) Electrical Circuitry and Lighting Plans and Details
  - q) Communications/IT Plans and Details
4. Summary of Quantities for all project components.
5. Engineer's Opinion of Probable Construction Cost.
6. Project Manual to include Front End Language and Technical Specifications to be submitted at 90% and 100%. 100% Project Manual to be signed and sealed.
7. Engineer's Final Design Report signed and sealed.
8. Site Visits:
  - a) Preliminary Site Visit prior to 60% Submittal.
  - b) Plans-in-hand field check.
9. Anticipated Coordination Meetings will be held. The anticipated meetings are:

- a) Design Phase Kick off meeting
- b) Security/IT/Comm Coordination Meeting
- c) 60% Review Meeting
- d) 90% Review Meeting

10. Post Gate 28 Bidding Phase Services

Specific tasks for the Post Gate 28 Bidding Phase include the following:

- a) Provide sponsor with one (1) original full sized set of signed and sealed drawings and one (1) set of signed and sealed specifications for Sponsor's use.
- b) Answer questions, clarify points, and issue addenda as necessary pertaining to the Construction Plans and Contract Document/Technical Specifications during the Bidding Phase.
- c) Attend the Pre-Bid Meeting and record Minutes.
- d) Review contractor's qualifications, and make recommendation of contract award to Sponsor.

11. Post Gate 28 Schedule

|                |                   |
|----------------|-------------------|
| NTP            | January 15, 2018  |
| 60% Submittal  | February 19, 2018 |
| 90% Submittal  | March 19, 2018    |
| 100% Submittal | April 16, 2018    |
| Advertise      | April 30, 2018    |
| Open Bids      | May 30, 2018      |

12. Post Gate 28 Design Submittals

a) NUMBER OF COPIES

The Consultant will submit deliverables to the Kansas City Aviation Department in the number of copies indicated below and in the format specified for each of the project elements.

- (1) 60% Submittal
  - 60% Technical Specifications 6 copies
  - 60% Plan Sheets 6 copies
- (2) 90% Submittal
  - 90% Design Report 6 copies
  - 90% Project Manual 6 copies
  - 90% Plan Sheets 6 copies
- (3) 100% Submittal
  - Final Project Manual (signed and sealed) 6 copies
  - Final Plan Sheets (signed and sealed) 6 copies
  - Final Design Report (signed and sealed) 6 copies

C. POST GATE 28 CONSTRUCTION PHASE SERVICES

1. Preliminary

- a) Develop a Construction Observation Program in accordance with project requirements.

- b) Attend and conduct a pre-construction conference. Minutes of the conference will be prepared and distributed to all attendees.
- 2. Provide construction administration, on-site construction observation, and material(s) testing as required by the City of Kansas City and per the Construction Observation Program (COP):
  - a) Provide construction observation services, including preparation of weekly reports and other reports as required by the City and the COP to document the prosecution and progress of the Project. Resident Engineer to be on site during major sitework construction activities and all other key actions. An assistant(s) to the Resident Engineer shall be on site when multiple key operations are occurring simultaneously and for key PCC and bituminous paving days. The Architect will visit the site once per month to observe construction. The MEP Engineer will be on-site for up to two construction visits and a final inspection.
  - b) Review shop drawings and material certification submittals as provided by the Contractor.
  - c) Attend weekly construction progress meetings.
  - d) Perform material(s) testing (field and laboratory) as required by the COP.
  - e) Respond to Contractor RFI's and field issues throughout the duration of the project.
  - f) Prepare progress estimates for reimbursement of funds.
  - g) Prepare change orders and supplemental agreements necessary for construction of the project.
  - h) Attend and conduct a Final Walk Through review of the Project with the City, and the Contractor.
  - i) Punchlist Verification for all work identified during Final Walk Through.
- 3. Project Closeout Phase
  - a) Prepare and submit to the City one (1) electronic set of record drawings on a compact disc (CD) in .pdf format.
  - b) Prepare and submit to the City a Final Testing Report as required by the COP.
  - c) Prepare and submit one copy of all construction correspondence.
- B. Sec. 4 Compensation and Reimbursables, A is revised as follows:
  - A. The City shall pay Design Professional not more than \$466,893.90 under this Agreement, as follows:
- C. Sec. 4 Compensation and Reimbursables, A is revised by adding the following subsections:
  - 4. A lump sum of \$169,509.90 for the services performed by Design Professional under this Agreement for Post Gate 28 Design and Bidding Phase Work.
  - 5. Actual reasonable expenses incurred by Design Professional directly related to Design Professional's performance under this Agreement, to include only the following, in an amount not to exceed \$4,550.00 for Post Gate 28 Design and Bidding Phase Work. The following are the reimbursable expenses that City has approved: Travel based on the current government approved per diem (lodging, meals, etc.); printing, shipping, mileage and rental cars.

6. A Not To Exceed Fee of \$114,668.78 for the Construction Phase Services performed by Design Professional under this Agreement including actual reasonable expenses incurred by Design Professional directly related to Design Professional's performance under this agreement. The following are the reimbursable expenses that City has approved: Travel based on the current government approved per diem (lodging, meals, etc.); printing, shipping, mileage and rental cars.

D. Sec. 5 Notices is amended by revising the City's contact information:

Jade Liska, Acting Deputy Director of Aviation, Planning & Engineering  
Phone: 816-243-3045  
Email: jade.liska@kcmo.org

**Sec. 2. Sections not Amended.** All other sections of the Agreement shall remain in full force and effect.

**Sec. 3. Authorization.** If the amount of the original Agreement plus the amount of any amendments to the original Agreement total over \$400,000.00, then this amendment requires City Council or Park Board authorization. Notwithstanding the foregoing, City Council or Park Board authorization is not required if (1) the total amount of the original Agreement plus the amount of any amendments to the original Agreement are within ten percent (10%) of the maximum amount authorized by the City Council or the Park Board or (2) a previous ordinance or Resolution authorized amendments without further City Council or Park approval.

**Sec. 4. Effectiveness; Date.** This amendment will become effective when the City's Director of Finance has signed it. The date this amendment is signed by the City's Director of Finance will be deemed the date of this amendment.

Each party is signing this amendment on the date stated opposite that party's signature.

Date: \_\_\_\_\_

**DESIGN PROFESSIONAL**

I hereby certify that I have authority to execute this document on behalf of Design Professional

By: *Daniel B. Meeker*

Title: *President & CEO*

Date: *2-2-18*

**KANSAS CITY, MISSOURI**

By: *[Signature]*

Title: *Director of Aviation*

Approved as to form:



Assistant City Attorney

I hereby certify that there is a balance, otherwise unencumbered, to the credit of the appropriation to which the foregoing expenditure is to be charged, and a cash balance, otherwise unencumbered, in the Treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation hereby incurred.

*Kathryn Beel* 2/16/18  
for Director of Finance Date

ORDINANCE NO. 180051

Authorizing a \$288,728.68 Amendment No. 1 with Crawford, Murphy & Tilly, Inc., for Redesign Post Gates 1 & 28 at KCI Airport; authorizing a maximum expenditure of \$317,601.68; and recognizing this ordinance as having an accelerated effective date.

BE IT ORDAINED BY THE COUNCIL OF KANSAS CITY:

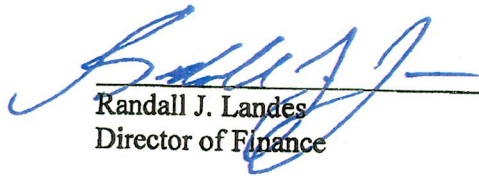
Section 1. That the Director of Aviation is hereby authorized to execute Amendment No 1 with Crawford, Murphy & Tilly, Inc., for design professional services for Project No. 62160465 – Redesign Post Gates 1 & 28 and adding \$288,728.68 for a total contract amount of \$466,893.90. A copy of the amendment is on file in the Aviation Department.

Section 2. That the Director of Aviation is hereby authorized to amend and increase this contract by a contingency amount not to exceed \$28,873.00.

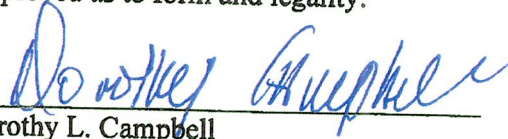
Section 3. That the sum of \$317,601.68 has been previously appropriated to Account No. 18-8300-627270-B.

Section 4. That this ordinance, relating to the design, repair, maintenance or construction of a public improvement is recognized as an ordinance with an accelerated effective date as provided by Section 503(a)(3)(D) of the City Charter and shall take effect in accordance with Section 503 of the City Charter.

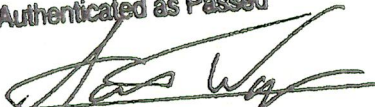

I hereby certify that there is a balance, otherwise unencumbered, to the credit of the appropriation to which the foregoing expenditure is to be charged, and a cash balance, otherwise unencumbered, in the treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation hereby incurred.

  
\_\_\_\_\_  
Randall J. Landes  
Director of Finance

Approved as to form and legality:

  
\_\_\_\_\_  
Dorothy L. Campbell  
Assistant City Attorney



Authenticated as Passed  
  
\_\_\_\_\_  
Sly James, Mayor  
  
\_\_\_\_\_  
Marilyn Sanders, City Clerk

\_\_\_\_\_  
Date Passed FEB 1 2018



**ENCUMBRANCE FORM**  
 Kansas City, Missouri  
 Aviation Department

DOC ID P0# 6200010259

| LINE NO.        | FUND | DEPT/ORG | ACCT   | PROJECT NO. | APPR. UNIT | ACTIVITY | AMOUNT     | INCREASE/DECREASE |
|-----------------|------|----------|--------|-------------|------------|----------|------------|-------------------|
| 01              | 8300 | 627270   | 611060 | 62160465    | B          | Plan     | 288,728.68 | I                 |
| 02              | 8300 | 627270   | 611065 | 62160465    | B          | Plan     | 28,873.00  | I                 |
| 03              | ---  | ---      | ---    | ---         | ---        | ---      | 0.00       | (I / D)           |
| 04              | ---  | ---      | ---    | ---         | ---        | ---      | 0.00       | (I / D)           |
| 05              | ---  | ---      | ---    | ---         | ---        | ---      | 0.00       | (I / D)           |
| 06              | ---  | ---      | ---    | ---         | ---        | ---      | 0.00       | (I / D)           |
| 07              | ---  | ---      | ---    | ---         | ---        | ---      | 0.00       | (I / D)           |
| <b>TOTAL \$</b> |      |          |        |             |            |          | 317,601.68 |                   |

**EXPLANATION:**

To increase the city's maximum obligation and encumber additional funds under an agreement with Crawford, Murphy & Tilly, Inc. for Project No. 62160465 - Redesign Post Gates 1 & 28 at Kansas City International Airport.

Amendment No. 1      Ordinance #180051      Vendor #0000065852

Increase contract:      \$288,728.68

Increase contingency:      \$28,873.00

Total:      \$317,601.68

Contingency balance after increase: \$46,690.00

Prepared By:

Date

Leslie Turner

02/02/18

Approved By Contract Admin Mgr

Date

*Leslie Turner*      *2/2/18*

Approved By Acting Deputy Director - P&E

Date

*[Signature]*      *2.2. 2018*