

**CAMINO REAL REGIONAL MOBILITY AUTHORITY
BOARD RESOLUTION**

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA), County of El Paso (County) and Texas Department of Transportation are parties to the 2013 El Paso County Comprehensive Mobility Plan (2013 CMP), which anticipates the development of various projects with each party being responsible for various aspects of development for those projects; and

WHEREAS, the CRRMA has subsequently entered into various agreements with the County, which authorize the CRRMA to provide oversight and support services for the completion of certain County projects that include the 2013 CMP projects as well as other identified projects, through the use of the CRRMA’s expertise, available resources and consultants; and

WHEREAS, the CRRMA engaged Atkins North America, Inc., as its general engineering consultant (GEC), to provide various oversight and support services to the CRRMA as may be required for the referenced projects through Work Authorization No. 24; and

WHEREAS, the CRRMA and the GEC now desire to amend Work Authorization No. 24 for the GEC to provide oversight and support services for additional 2013 CMP projects.

NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:

THAT the Executive Director be authorized to execute **Amendment No. 1 to Work Authorization No. 24** with Atkins North America, Inc. (formerly known as Post, Buckley, Schuh, and Jernigan, Inc. (PBS&J)), including any additional documents or materials as may be required, for oversight and support on various additional projects from the 2013 El Paso County Comprehensive Mobility Plan, and associated projects identified by the CRRMA and County.

PASSED AND APPROVED THIS 11TH DAY OF JANUARY 2017.

**CAMINO REAL REGIONAL
MOBILITY AUTHORITY**

ATTEST:

Susan A. Melendez, Chair

Susan A. Melendez, Board Secretary

APPROVED AS TO CONTENT:

Raymond L. Telles
Executive Director

AMENDMENT NO. 1
WORK AUTHORIZATION NO. 24

This **Amendment No. 1** is made as of this ____ day of _____, 2017, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING ENGINEERING SERVICES, dated as of July 24, 2015 (the “Agreement”), between the Camino Real Regional Mobility Authority (“Authority”) and Atkins North America, Inc. (“GEC”). This **Amendment No. 1** is made for the purposes identified below, consistent with the services defined in the Agreement.

The Authority and the GEC entered into **Work Authorization No. 24** on March 25, 2015 for the provision by the GEC of certain project oversight services to the Authority. Through such work authorization, the GEC was to provide general engineering, planning, development and oversight services to support the development of various projects identified within such work authorization, each of which were included in the 2013 El Paso County Comprehensive Mobility Plan (2013 CMP). The parties now desire for the GEC to provide such services on additional 2013 CMP projects being developed by the Authority.

Therefore and in consideration of the mutual covenants and agreement between the parties, the Authority and GEC hereby agree to amend the following provisions of **Work Authorization No. 24**:

- I. **Revision of EXHIBIT “A”.** The parties hereby agree to revise **EXHIBIT “A”** from the work authorization to: (a) incorporate the following projects into the INTRODUCTION provision: Pellicano Drive and Mission Ridge II; and (b) incorporate the following language into Subpart C. Funding Source of Section 4. ASSUMPTION:
 - h. Pellicano Drive; and
 - i. Mission Ridge II.

- II. **Replacement of EXHIBIT “B”.** The parties hereby agree to delete **EXHIBIT “B”** from the work authorization in its entirety and replace it with **EXHIBIT “B-1”**, which is attached hereto and incorporated herein for all purposes.

- III. **Revision of Section C. – Compensation.** The parties hereby agree to delete **Section C. - Compensation** and replace it with the following:

Section C. - Compensation

In return for the performance of the obligations identified within this **Work Authorization No. 24**, as amended, the Authority shall pay to the GEC an amount not to exceed ONE MILLION SIX HUNDRED FIFTY SEVEN THOUSAND TWO HUNDRED SIXTY THREE AND 32/100 DOLLARS (\$1,657,263.32), based on the Fee Estimate Summary, which is attached hereto for all purposes as **EXHIBIT “B-1”**, dated January 11, 2017. Compensation

shall be made in accordance with the Agreement. Invoices shall be provided by the GEC in accordance with **EXHIBIT “C”**, which is attached hereto and incorporated herein for all purposes.

Except to the extent expressly modified herein, all remaining terms and conditions of the **Amendment No. 1 to Work Authorization No. 24** shall continue in full force and effect.

Authority: Camino Real Regional Mobility Authority GEC: Atkins North America, Inc.

| | | | |
|------------|---------------------------|------------|-------|
| Signature: | _____ | Signature: | _____ |
| By: | <u>Raymond L. Telles</u> | By: | _____ |
| Title: | <u>Executive Director</u> | Title: | _____ |
| Date: | _____ | Date: | _____ |

FEE ESTIMATE SUMMARY**EXHIBIT B-1**

January 11,2017

Work Authorization No. 24.1

| <u>TASK</u> | <u>TOTAL</u> |
|---|----------------------|
| TASK 1 PROGRAM MANAGEMENT | \$ 207,766.10 |
| TASK 2 MANAGEMENT OF ENGINEERING SERVICES | \$ 143,386.36 |
| TASK 3 CONSTRUCTION LETTINGS | \$ 65,681.86 |
| Other Direct Costs | \$ 3,200.00 |
| TOTAL | \$ 420,034.32 |

| | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 | 6.0 | 7.0 | 8.0 | 9.0 | 10.0 | 11.0 | 12.0 | 13.0 | 14.0 | 15.0 | 16.0 | 17.0 | 18.0 | | | |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|------------------------|---------------------|
| Month | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | Ra | Sum Hrs. | Total Dollars |
| TASK 1 PROGRAM MANAGEMENT | | | | | | | | | | | | | | | | | | | | | |
| a. Program Scheduling and Cost Estimating | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$41,642.43 |
| MCI Support | 8 | 8 | 8 | 8 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 32 | \$7,815.99 |
| Engr IV | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 36 | \$3,966.20 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$53,424.61 |
| b. Project Reporting | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$37,514.24 |
| MCI Support | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 0 | \$0.00 |
| Project Engineer | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 32 | \$4,753.39 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$42,267.63 |
| c. Project Meetings | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 72 | \$18,757.12 |
| MCI Support | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$35,171.94 |
| Document control | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 0 | \$0.00 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$53,929.06 |
| d. Project Agreement Support | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 72 | \$18,757.12 |
| MCI Support | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 0 | \$0.00 |
| Document control | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$8,556.09 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$27,313.22 |
| e. Document Control | | | | | | | | | | | | | | | | | | | | | |
| Document control | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 576 | \$30,831.58 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$30,831.58 |
| | | | | | | | | | | | | | | | | | | | | Total Task 1 | \$207,766.10 |
| TASK 2 MANAGEMENT OF ENGINEERING SERVICES | | | | | | | | | | | | | | | | | | | | | |
| a. Project Coordination/Administration | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$37,514.24 |
| MCI Support | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 0 | \$0.00 |
| Project Engineer | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$21,390.24 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$58,904.48 |
| b. Project Management Plan/Design Criteria | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 0 | 0 | 0 | 8 | 0 | 0 | 8 | | | | | | | 8 | | | | | | 24 | \$6,252.37 |
| MCI Support | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 128 | \$31,263.95 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$37,516.32 |
| c. Schematic Development/Design Reviews | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 0 | 0 | 5 | 0 | 5 | 0 | 5 | 0 | 5 | | | | | | | | | | | 20 | \$5,210.31 |
| MCI Support | 0 | 0 | 5 | 5 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 106 | \$25,890.46 |
| Engineer IV | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 144 | \$15,864.79 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$46,965.56 |
| | | | | | | | | | | | | | | | | | | | | Total Task 2 | \$143,386.36 |
| TASK 3 CONSTRUCTION LETTINGS | | | | | | | | | | | | | | | | | | | | | |
| a. Evaluation | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 36 | \$9,378.56 |
| MCI Support | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 10 | \$2,442.50 |
| Contracts Administrator II | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 72 | \$8,813.61 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$20,634.66 |
| b. Develop Letting Package | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 40 | \$10,420.62 |
| MCI Support | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 10 | \$2,442.50 |
| Contracts Administrator II | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 88 | \$10,772.19 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$23,635.31 |
| c. Construction Letting | | | | | | | | | | | | | | | | | | | | | |
| Project Supervision | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | | | | 8 | 8 | 8 | 24 | \$6,252.37 |
| Document control | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | | | | | | | | | 8 | 8 | 8 | 34 | \$8,304.49 |
| Contracts Administrator II | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 56 | \$6,855.03 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$21,411.89 |
| | | | | | | | | | | | | | | | | | | | | Total Task 3 | \$65,681.86 |
| Other Direct Costs | | | | | | | | | | | | | | | | | | | | | |
| Mileage/parking/misc | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | | | | | | | | | 4 | \$200.00 |
| Travel | 1 | 1 | 1 | | | | | | | | | | | | | | | | | 3 | \$3,000.00 |
| | | | | | | | | | | | | | | | | | | | | Sub-Total | \$3,200.00 |
| | | | | | | | | | | | | | | | | | | | | Total All Items | \$420,034.32 |