

AMENDMENT NO. 1
to the
PROFESSIONAL ENGINEERING SERVICES AGREEMENT
BETWEEN THE CITY OF COLUMBIA, MISSOURI,
AND
BARTLETT & WEST, INC.

This Amendment No. 1 to the October 8, 2015 professional engineering services agreement between the **CITY OF COLUMBIA** ("CITY"), and **BARTLETT & WEST, INC.** ("ENGINEER") is made as of the date of the last signatory noted below.

RECITALS

- A. WHEREAS, on October 8, 2015, CITY and ENGINEER entered into an agreement for professional engineering services for the Forum Boulevard and Green Meadows Roundabout Project (hereinafter "Agreement"); and
- B. WHEREAS, the Parties hereto desire to formally amend the Agreement with this First Amendment (hereinafter "First Amendment") to add additional services and desire to be bound by the terms contained in the Agreement as amended by this First Amendment to the Agreement.

AMENDMENT

NOW, THEREFORE, in consideration of the mutual benefit to be derived by the parties, it is agreed to amend the Agreement, as follows.

- 1. Section 2.1.1 is replaced with the following:
"2.1.1 Perform professional engineering services as set forth in Attachment A – "Scope of Basic Services," dated September 23, 2015, and as set forth in Attachment A1 – "Supplemental Scope of Basic Services" to this First Amendment. ENGINEER shall also perform the following services, as more fully detailed in Attachment A1 to this First Amendment:
 - a. Easement legal descriptions and diagrams;
 - b. Landscape plans for islands within the proposed roundabout;
 - c. Design traffic calming measures on Canterbury Drive and Scottson Way;
 - d. Four design options including concept plans and cost estimate (other than the roundabout option) for the intersection improvement;
 - e. Materials and presentation for the Bicycle/Pedestrian Commission; and
 - f. Materials and presentation for a second Interested Parties meeting and second Public Hearing."
- 2. Section 6.1.1.1 of the Agreement shall be replaced with the following:
"For time spent by personnel, payment at the hourly rates indicated in the "Schedule of Hourly Labor Billing Rates" (attached to this First Amendment). Such rates include overhead and profit. The schedule is effective to January 1, 2018, and may be revised thereafter."

3. Section 6.1.2 of the Agreement shall be replaced with the following:
"Total payment for Scope of Services and all other expenses and costs to City under this Agreement and the First Amendment and described herein shall not exceed one-hundred forty-three thousand dollars (\$143,000.00)."
4. All other terms of the Agreement shall remain unchanged and in full force and effect.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties hereto have duly executed this Amendment No. 1 to the Agreement, on the day and year last written below.

CITY OF COLUMBIA, MISSOURI

By: _____
Mike Matthes, City Manager
Date: _____

ATTEST:

By: _____
Sheela Amin, City Clerk

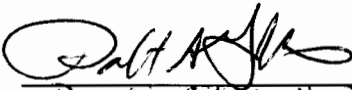
APPROVED AS TO FORM:

By: _____
Nancy Thompson, City Counselor


CERTIFICATION: I, hereby certify that this contract is within the purpose of the appropriation to which it is to be charged, Account Number 440-8800-528.40-23, 00634, and that there is an unencumbered balance to the credit of such appropriation sufficient to pay therefor.

Michele Nix, Director of Finance

BARTLETT & WEST, INC.

By:  _____
Robert A. Gilbert, Vice President
9-28-17
Date

ATTEST:

By:  _____
Name: Todd Kempker

ATTACHMENT A1

Supplemental Scope of Basic Services

And

Schedule of Hourly Labor Billing Rates



1719 Southridge Drive, Suite 100
 Jefferson City, MO 65109
 ph (573) 634-3181
www.bartlettwest.com

September 22, 2017

Allison Anderson, PE
 Engineering Supervisor
 City of Columbia – Public Works
 701 East Broadway
 Columbia, MO 65205

Re: *Forum Boulevard and Green Meadows Road Roundabout Project*

The City of Columbia plans to improve the intersection of Forum Boulevard with Green Meadows Road by upgrading the existing all-way stop controlled intersection to a partial double-lane roundabout. In October of 2015, the City engaged Bartlett & West to perform preliminary and final design of the roundabout project. Through the course of the project's preliminary stage, several out-of-scope items were encountered that were necessary for the successful completion of the project. Below is a list of these items, as well as items which have been added to the projects final plan development stage, and a total cost to complete each added task:

a. Easement legal descriptions and diagrams	\$6,000.00
b. Landscape plans for islands within the proposed roundabout	\$5,500.00
c. Design traffic calming measures on Canterbury Dr. and Scottson Way.	\$3,000.00
d. Four design options including concept plans and cost estimate (other than the roundabout option) for the intersection improvement	\$19,000.00
e. Materials and presentation for the Bicycle/Pedestrian Commission	\$3,000.00
f. Materials and presentation for a second Interested Parties meeting and second Public Hearing	\$7,000.00
Total:	\$43,500.00

Sincerely,

Todd Kempker, PE
 Project Manager

BARTLETT & WEST, INC.
2017 SCHEDULE OF HOURLY CHARGES
Effective January 1, 2017

Engineer XI/Landscape Arch XI	\$220.00	Right-of-Way Technician VI	\$118.00
Engineer X/Landscape Arch X	200.00	Right-of-Way Technician V	109.00
Engineer IX/Landscape Arch IX	188.00	Right-of-Way Technician IV	99.00
Engineer VIII/Landscape Arch VIII	175.00	Right-of-Way Technician III	90.00
Engineer VII/Landscape Arch VII	161.00	Right-of-Way Technician II	79.00
Engineer VI/Landscape Arch VI	148.00	Right-of-Way Technician I	68.00
Engineer V/Landscape Arch V	138.00		
Engineer IV/ Landscape Arch IV	129.00	GIS Coordinator IX	\$220.00
Engineer III/Landscape Arch III	118.00	GIS Coordinator VIII	208.00
Engineer II/Landscape Arch II	108.00	GIS Coordinator VII	198.00
Engineer I/Landscape Arch I	98.00	GIS Coordinator VI	184.00
		GIS Coordinator V	174.00
Engineering Technician XI	\$165.00	GIS Coordinator IV	158.00
Engineering Technician X	140.00	GIS Coordinator III	145.00
Engineering Technician IX	127.00	GIS Coordinator II	130.00
Engineering Technician VIII	114.00	GIS Coordinator I	120.00
Engineering Technician VII	104.00		
Engineering Technician VI	96.00	GIS Developer/DBA V	\$158.00
Engineering Technician V	90.00	GIS Developer/DBA IV	148.00
Engineering Technician IV	83.00	GIS Developer/DBA III	138.00
Engineering Technician III	76.00	GIS Developer/DBA II	128.00
Engineering Technician II	70.00	GIS Developer/DBA I	118.00
Engineering Technician I	65.00		
		GIS Analyst V	\$127.00
Surveyor X	\$175.00	GIS Analyst IV	117.00
Surveyor IX	160.00	GIS Analyst III	107.00
Surveyor VIII	145.00	GIS Analyst II	97.00
Surveyor VII	133.00	GIS Analyst I	87.00
Surveyor VI	123.00		
Surveyor V	109.00	GIS Technician IV	\$88.00
Surveyor IV	98.00	GIS Technician III	79.00
Surveyor III	88.00	GIS Technician II	69.00
Surveyor II	77.00	GIS Technician I	58.00
Surveyor I	67.00		
		Project Coordinator VII	\$208.00
Survey Technician VIII	\$123.00	Project Coordinator VI	180.00
Survey Technician VII	109.00	Project Coordinator V	165.00
Survey Technician VI	98.00	Project Coordinator IV	140.00
Survey Technician V	85.00	Project Coordinator III	125.00
Survey Technician IV	75.00	Project Coordinator II	115.00
Survey Technician III	66.00	Project Coordinator I	103.00
Survey Technician II	58.00		
Survey Technician I	53.00	Systems Analyst	\$160.00
		Systems Administrator	120.00
Construction Eng. Tech IX**	\$145.00	Systems Technician	80.00
Construction Eng. Tech VIII	135.00		
Construction Eng. Tech VII	127.00	Administrator VI	\$125.00
Construction Eng. Tech VI	117.00	Administrator V	110.00
Construction Eng. Tech V	108.00	Administrator IV	97.00
Construction Eng. Tech IV	98.00	Administrator III	82.00
Construction Eng. Tech III	86.00	Administrator II	74.00
Construction Eng. Tech II	75.00	Administrator I	66.00
Construction Eng. Tech I	68.00		
		Administrative Technician V	\$72.00
Right-of-Way Specialist IV	\$208.00	Administrative Technician IV	65.00
Right-of-Way Specialist III	165.00	Administrative Technician III	58.00
Right-of-Way Specialist II	143.00	Administrative Technician II	53.00
Right-of-Way Specialist I	127.00	Administrative Technician I	47.00

**Formerly Field Representative category

The listed rates are subject to annual adjustment January 1 of each year

BWE-2017