This is **EXHIBIT B**, consisting of <u>3</u> pages, to be incorporated into the **Agreement between Owner and Engineer for Professional Services** dated April 25, 2017.

#### AMENDMENT TO OWNER-ENGINEER AGREEMENT Amendment No. 2

## 1. Background Data:

a.	Effective Date of Owner-Engineer Agreement: June 7, 2018		
b.	Owner:	City of Norman	
c.	Engineer:	Meshek & Associates, LLC	
d.	Project:	36 <sup>th</sup> & Tecumseh Additional Survey and Drainage Improvements, Creston Way Right of Way Acquisition, <u>Engineering Design Criteria</u> Review, and Preparation of Bid Documents	

#### 2. Description of Modifications:

a. 36th & Tecumseh Additional Survey & Drainage Improvements

Additional detailed survey, hydrology and hydraulic analysis, and preparation of construction plans will be completed for 36<sup>th</sup> & Tecumseh. This work will be used to move forward with preliminary design plans for drainage improvements within the Castlerock Subdivision. Preliminary plans and cost estimates will be submitted at 60% and 90% completion for review by the City of Norman. Final construction drawings will be prepared after final review and will include the Engineer's estimate.

### b. Creston Way Right of Way Acquisition

Acquisition of easements on up to 7 individual properties. Costs included in this amendment are R/W acquisition services, Title Investigation, and R/W staking. Appraisals will be at cost on an as needed basis. Relocation is not included and will be added if deemed necessary for an additional cost.

Note: The unit totals are estimated. All cost associated with the unit totals will be adjusted according to the actual number.

# c. Engineering Design Criteria Review

Engineer to review, assess, and comment on the City of Norman's existing Engineering Drainage Criteria including traveling to the City of Norman for one coordination meeting.

Engineer will prepare the Bid Documents, Bid Tabulation, and Recommendation of Award for all projects under the current contract. Projects include: Creston Way, 36<sup>th</sup> & Tecumseh, Merkle Creek, and Vineyard Drainage Improvements projects.

e. For the Additional Services or the modifications to services set forth above, Owner shall pay Engineer the following additional or modified compensation: All work will be billed on a lump sum basis not to exceed \$73,970.00.

AMENDMENT 2	COMPENSATION
36th & TECUMSEH	
Project Management	\$2,320.00
Surveying	\$4,560.00
Preliminary Design	\$9,240.00
H&H Analysis	\$3,630.00
Final Design	\$7,060.00
36 <sup>th</sup> & Tecumseh Subtotal	\$26,810.00
CRESTON WAY R/W ACQUISITION	420,01000
Project Management	\$6,300.00
Acquisition & Title	\$21,700.00
Creston Way R/W Acquisition Subtotal	\$28,000.00
ENGINEERING DESIGN CRITERIA REVIEW	420,00000
Engineering Design Criteria Review	\$9,960.00
Engineering Design Criteria Review Subtotal	\$9,960.00
PREPARATION OF BID DOCUMENTS	
Preparation of Bid Documents	\$9,200.00
Preparation of Bid Documents Subtotal	\$9,200.00
AMENDMENT 2 TOTAL	\$73,970.00

e. The schedule for rendering services is modified as follows: The services included in the amendment will be completed within 180 days of the notice-to-proceed.

(continued on next page)

a. Original Agreement amount: b. Net change for prior amendments: c. This amendment amount:	\$ <u>243,504.00</u> \$ <u>30,000.00</u> \$ <u>73,970.00</u>				
d. Adjusted Agreement amount:	\$_347,474.00				
Owner and Engineer hereby agree to modify the Amendment. All provisions of the Agreement not effect. The Effective Date of this Amendment is	e above-referenced Agreement as set forth in this modified by this or previous Amendments remain in				
OWNER:	ENGINEER:  Be W State				
By:	By: Mr. Benjamin W. Fletcher, PE				
Title:	Title: Manager				
Date Signed:	Date Signed: 6/7/2018				
City Clerk  Page	APPROVED BY CHTY OF NORMAN LEGAL DEPARTMENT DATE				
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AmeßdnægteNment Summary K-1617-120