

**AMENDMENT NO. 1
TO CONTRACT NO. K-1213-169**

Amendment 1 of the Contract K-1213-169 between Atkins North America, Inc. (CONSULTANT) the City of Norman (OWNER) is amended to include the following agreement of the parties.

1. DESCRIPTION OF PROJECT

- a. The Project will be split into two (2) projects with the same limits as described in the original agreement, except:
 - I. Project 1 extents will begin at the north edge of the Lindsey Street and 24th Avenue East improvements and extend north to the south edge of the Alameda Street and 24th Avenue East improvements. Project limits will be from Station 129+00 to Station 180+00
 - II. Project 2 extents will begin at the north edge of the existing Alameda Street and 24th Avenue East improvements and extend north to Ashwood Lane. Project limits will be from Station 180+00 to Station 235+00 and will include the proposed improvements along Robinson Street that are already part of the preliminary plans.

2. QUANTITIES AND PLANS

- a. CONSULTANT will provide separate plan sheets and quantities for each of the projects described in Part I above.

3. SIGNAL INTERCONNECTS

- a. CONSULTANT will provide plan sheets and quantities for the signal interconnect for:
 - I. Project 1 interconnect plans will tie into the existing fiber optic at Lindsey Street and extend north tying into the existing fiber optic line on the north side of Alameda Street.
 - II. Project 2 interconnect plans will tie into the existing fiber optic line on the north side of Alameda Street and extend north to the Robinson Street intersection.

4. 24th AVENUE EAST AND ROBINSON STREET INTERSECTION

- a. CONSULTANT will modify the southbound signal to meet the new lane configuration and new signal pole footing standards.
 - I. CONSULTANT will establish the length of the left turn bay on the south leg. No dual left turn lanes will be included unless added by supplemental agreement.
 - II. CONSULTANT will remove the center median on the north leg of the intersection to use for aligning traffic. Once the construction phasing

dictates, a small portion of the north end of the median will be reconstructed.

- b. CONSULTANT will improve the east leg of the intersection to a five (5) lane section.

5. UTILITY PLANS

- a. CONSULTANT will provide a set of utility plans for each project, matching the limits described in Part I.

6. BID ADMINISTRATION

- a. CONSULTANT will provide construction services as explained in Phase 7(A & C) of the original contract K-1213-169 for each project.

7. ENVIRONMENTAL CLEARANCE

- a. CONSULTANT shall complete the Environmental Clearance as described in Part II of the original contract K-1213-169.
 - I. It is not anticipated that an additional Environmental Clearance will be necessary for Project 2. However, if an additional Environmental Clearance is necessary for Project 2, the OWNER shall request the services of the CONSULTANT to complete an Environmental Clearance for Project 2 as a supplemental agreement.

8. BEAUMONT DRIVE

- a. CONSULTANT will provide a design alternative to avoid extending the project footprint beyond the limits of statutory right of way along the frontage of the Knoepfli property.

9. STORM WATER SYSTEM

- a. CONSULTANT will adjust the storm water system to avoid the 30-inch water line between Lindsey Street and Alameda Street. The system is to be moved to the center of the outside northbound lane.
- b. CONSULTANT will modify the storm water system between Alameda Street and Robinson Street to avoid the 30-inch water line. CONSULTANT shall also place the storm water system to the inside northbound lane to avoid conflict with the MSE wall support elements.

10. CITY UTILITIES DESIGN

- a. CONSULTANT shall provide designs for the City's water lines in conflict with the design of the roadway between Lindsey Street and Alameda Street.
 - i. 30-inch line will include the following:
 1. New butterfly valve to isolate the vault
 2. Add a tee and butterfly valve to the new vault connection which will become the new alignment
 3. Add a 2-inch Air/Vac and vault in the high point of the line
 4. Place two butterfly valves with mechanical joints at the half mile mark separated by a 12-inch blow off valve
 5. Place a 30-inch to an 8-inch reducer plus an 8-inch valve and tie into the Meadowood line. Do the same on the return feed north of Beaumont.
 6. Add a service line and meter to the Knoepfli property
 7. Place a butterfly valve prior to tying back into the existing line. Valve will be added 30-feet north of the 45-degree bend
 - ii. 12-inch line will include the following:
 1. Tie into new section of water line (C-900) approximately 100-feet north of the 30-inch water vault
 2. Place line 3-feet into the existing roadway avoiding proposed drainage items
 3. Add 12-inch to 6-inch reducer and valve to connect to the Norman Public School line
 4. At the half mile mark add two valves separated by an 8-inch to inch reducer with valve. Extend the line west beyond the 50-foot right of way line and cap with a 2-inch blow off valve
 5. At Beaumont tie into existing 8-inch line using a 12-inch to 8-inch reducer and valve
 6. At the Pentecostal Church of God add a 12-inch to 6-inch reducer and cross under the road. Add a valve and tie into the 6-inch fire line. Include a short service and tie into the existing meter
 7. Extend south and tie into the existing (C-900) line
 8. Add a new valve 30-feet north of the tie in

**ATTACHMENT C
 COMPENSATION**

COMPENSATION of the AGREEMENT is amended and supplemented to include the following agreement of the parties.

The CONSULTANT agrees to perform the SERVICES identified above in accordance with the limitations and conditions set forth in the AGREEMENT. The OWNER agrees, in accordance with the limitations and conditions set forth in the AGREEMENT to pay an amount not to exceed \$133,455 unless changed or modified by a mutually executed contact amendment between the OWNER and the CONSULTANT.

The OWNER shall pay the CONSULTANT for completion of the SERVICES of each task identified above, in accordance with the amounts stated below:

TASK	DESIGN TASK	South Project	North Project
2	Quantities and Plans	\$4,780	\$4,780
3	Signal Interconnect	\$6,000	\$6,000
4	Intersection Improvements	\$0	\$13,560
5	Utility Plans	\$2,675	\$2,675
6	Bid Administration	\$2,100	\$2,100
8	Beaumont Drive Modifications	\$9,650	\$0
9	Storm Water System Adjustments	\$10,700	\$8,435
10	Water Line Design for Phase I	\$50,000	TBD
10a	Water Line Additional Design Services	\$10,000	TBD
	COMPENSATION PER PROJECT	\$95,905	\$37,550
	TOTAL SUPPLEMENTAL AGREEMENT COMPENSATION	\$133,455	

Task 10a will be used only if necessary and will require approval from the OWNER.

Payment claims or invoices for incremental work completed on each task may be submitted by the CONSULTANT to the OWNER for prompt payment on a monthly basis.

Final payment shall not be deemed to waive any rights or obligation of the OWNER or the CONSULTANT to this AGREEMENT.

The Services provided for in this Agreement are for the sole use and benefit of OWNER and CONSULTANT. Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than OWNER and CONSULTANT.

IN WITNESS WHEREOF, OWNER and Atkins North America, Inc. have executed this Agreement.

DATED this ____ day of _____, 201_.

The City of Norman
(OWNER)

Atkins North America, Inc.

Signature _____

Signature 

Name _____

Name Daniel Humphrey

Title _____

Title VP, Sector Manager

Date _____

Date 2/16/18

Attest:

Attest:

City Clerk


Secretary

Approved as to form and legality this ____ day of _____ 201_.

City Attorney