## City of Norman, OK



Municipal Building **Council Chambers** 201 West Gray Norman, OK 73069

## Master

## File Number: BID-1819-36

| File ID:                    | BID-1819-36  | Type: B             | id                  | Status:         | Consent Ite     | em      |
|-----------------------------|--|---------------------|---------------------|-----------------|-----------------|---------|
| Version:                    | 1  | Reference: Ite      | em 26               | In Control:     | City Counc      | il      |
| Department:                 | Utilities Department   | Cost:               |                     | File Created:   | 12/12/2018      |         |
| File Name:                  | Bid for Liquid Oxygen  |                     |                     | Final Action:   |                 |         |
| Title:                      | CONSIDERATION AN OXYGEN FOR THE WA                                       |                     |                     | THE PURCHAS     | SE OF LIC       | סוטב    |
| Notes:                      | ACTION NEEDED: A<br>meeting specifications;<br>\$91.81 per ton as the lo | and, if accepted,   | award the bid to Ai | rgas USA, L.L.C | -               |         |
|                             | ACTION TAKEN:  |                     |                     |                 |                 |         |
|                             |  |                     |                     | Agenda Date:    | 01/08/2019      |         |
|                             |  |                     | Α                   | genda Number:   | Item 26         |         |
| Attachments:                | Bid Tab Liquid Oxygen,   | Liquid Oxygen bid f | orm                 |                 |                 |         |
| Project Manager:            | Geri Wellborn, Water Tr  | eatment Plant Mana  | ager                |                 |                 |         |
| Entered by:                 | Mary Wray  |                     |                     | Effective Date: |                 |         |
| History of Legislative File |  |                     |                     |                 |                 |         |
| Ver- Acting Body:<br>sion:  | Date:  | Action:             | Sent To:            | Due Date:       | Return<br>Date: | Result: |

## Text of Legislative File BID-1819-36

Bodv

BACKGROUND: On December 6, 2018, bids were opened for Bid-1819-36 for Liquid oxygen. Funds in the amount of \$602,299 have been allocated in the fiscal year 2018-2019 (FYE 2019) Water Fund budget in the Water Treatment Plant - Operating Chemicals account (031-5534-461.31-08) for purchase of all treatment chemicals.

DISCUSSION: With process upgrades for Phase II construction the Water Treatment plant will be using liquid oxygen in the process to help in cooling the ozone generators. Specifications were sent to six (6) vendors and one (1) bid was received. The lowest and best bid meeting all specifications was submitted by Airgas in the amount of \$91.81 per ton. This is the first time we have bid liquid oxygen.

RECOMMENDATION: Purchases will be made throughout FYE 2019. Bids have been examined by Staff and found to be in order and proper as to form. Based upon the above information, Staff recommends acceptance of the low bid as listed above.