City of Bartlett

A. Keith McDonald, Mayor

# BOARD OF MAYOR AND ALDERMEN MEETING AGENDA

**TUESDAY, SEPTEMBER 14, 2021 - BARTLETT CITY HALL - 6:00 PM**

## INVOCATION

Opening Prayer by Scott Greer, New Hope Christian Church

## FUTURE MEETINGS

Board of Zoning Appeals, September 16 at 6:30 p.m.

Historic Preservation Commission, September 20 at 7 p.m.

Bartlett Arts Council, September 21 at 6 p.m.

BPACC Advisory Board, September 21 at 6 p.m.

Design Review Commission, September 21 at 6:30 p.m.

## RECOGNITIONS

***OFFICIAL BUSINESS OF THE DAY***

## MINUTES ACCEPTANCE

**Minutes of the August 24, 2021 Board of Mayor and Aldermen Regular Meeting**

## CONSENT AGENDA

**1 Special event permit for The Legend of Stanky Creek Bike Race. (Jim Brown, Director of Code Enforcement)**

The event will be held on Saturday, October 2 from 9 a.m. to 6 p.m. at Nesbit Park.

**2 Bid for automated load refuse collection truck. (Matt Crenshaw, Assistant Director of Public Works)**

Recommend accepting the lowest qualified bid from Samson Equipment at a total cost of $264,824.00. Funds are available in Account 122.48122.935.

**3 Bid for Ford F150 Super crew cab pickup truck 5.5' bed. (Matt Crenshaw, Assistant Director of Public Works)**

Recommend accepting the lowest bid from Lonnie Cobb Ford at a total cost of $34,466.00. Funds are available in Account 122.48122.935.

**4 Bid for Ford F150 Super Cab 4x2 pickup truck 6.5' bed. (Matt Crenshaw, Assistant Director of Public Works)**

Recommend accepting the lowest bid from Auto Nation at a total cost of $27,783.76. Funds are available in Account 122.48122.935.

**5 Bid for trash hauler with knuckle boom. (Matt Crenshaw, Assistant Director of Public Works)**

Recommend accepting the lowest qualified bid from Rivercity Hydraulics (Alternate bid #1) at a total cost of $155,303.00. Funds are available in Account 122.48122.939.

**6 Bid for walking floor transport trailer. (Matt Crenshaw, Assistant Director of Public Works)**

Recommend accepting the lowest bid from Spector MFG at a total cost of $88,227.00. Funds are available in Account 122.48122.939.

**7 Commercial subdivision contract for Memphis Record Press. (John Horne, Assistant Director of Engineering)**

The developer, Memphis Record Pressing, LLC will pay $46,331.51 in City fees. The bond is set at $124,696.90.

**8 Bids for water treatment plant chemicals for Fiscal Year 2022. (John Horne, Assistant Director of Engineering)**

The City's Water Plants require the following chemicals to achieve excellent treatment: Chlorine is used for water disinfection, Sodium Hexametaphosphate is used as a corrosion inhibiter to protect our water pipes, and Sodium Fluorosilicate (Fluoride) is used to help fight tooth decay.
Brenntag was the Low Bidder for Chlorine ($0.82/lb)
Chemrite was the Low Bidder for Sodium Fluorosilicate ($1.56/lb)
Ideal was the Low Bidder for Sodium Hexametaphosphate ($1.08/Lb)

Funds are available in Account 510.51200.343.

**9 Bid for Wastewater Treatment Plant sludge disposal. (John Horne, Assistant Director of Engineering)**

Recommend accepting the sole bid from Republic Services in the amount of $24.72 per ton of sludge disposed. Funds are available in Account 510.51200.343.

## NEW BUSINESS

1 **Reappoint Camryn Pitts to Bartlett Arts Council. (A. Keith McDonald, Mayor)**

2 **Appoint John Conroy to Board of Zoning Appeals. (A. Keith McDonald, Mayor)**

3 **Appoint Herman Johnson and Jessica Maupin to Parks and Recreation Advisory Board. (A. Keith McDonald, Mayor)**

4 **First Reading of Ordinance 21-03, an ordinance to amend the Zoning Ordinance, Article VI, Section 9, Parking, Storage or Use of Major Recreational Equipment. (Mark Brown, Chief Administrative Officer)**

## OPEN DISCUSSION

## ADJOURNMENT

City of Bartlett

A. Keith McDonald, Mayor

# BOARD OF MAYOR AND ALDERMEN MEETING MINUTES

## TUESDAY, AUGUST 24, 2021 - BARTLETT CITY HALL - 6:00 PM

## ATTENDANCE

Mayor A. Keith McDonald: Absent, Alderman W.C. Pleasant: Present, Alderman Emily Elliott: Present, Alderman David Parsons: Present, Alderman Bobby Simmons: Present, Vice Mayor Jack Young: Present, Alderman Kevin Quinn: Present.

## INVOCATION

Opening Prayer by Fred Shackelford, Ellendale Baptist Church

## FUTURE MEETINGS

Family Assistance Commission, August 30 at 6 p.m.

Bartlett Station Commission, September 1 at 7:30 a.m.

City Beautiful Commission, September 2 at 6:30 p.m.

Beer Board, September 7 at 6 p.m.

Planning Commission, September 7 at 7 p.m.

Parks and Recreation Advisory Board, September 9 at 6 p.m.

## RECOGNITIONS

*****Official Business of the Day*****

## MINUTES ACCEPTANCE

**Minutes of the August 10, 2021 Board of Mayor and Aldermen Regular Meeting**

| | |
|---|---|
| **RESULT:** | **ACCEPTED [5 TO 0]** |
| **MOVER:** | David Parsons, Alderman |
| **SECONDER:** | W.C. Pleasant, Alderman |
| **AYES:** | Pleasant, Parsons, Simmons, Young, Quinn |
| **ABSTAIN:** | Elliott |

## CONSENT AGENDA

| | |
|---|---|
| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | Bobby Simmons, Alderman |
| **SECONDER:** | W.C. Pleasant, Alderman |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

1 **Special event permit for Big Jim's Christmas Trees & Pumpkins. (Jim Brown, Director of Code Enforcement)**
The event will be held September 21 thru December 21 from 9 a.m. to 9 p.m.

2 **Special event permit for Movies in the Park. (Jim Brown, Director of Code Enforcement)**
The events will be held on Friday, Sept. 17, Oct. 1, Oct. 15, & Oct. 29 from 7:30 p.m. to 11:00 p.m. at W.J. Freeman Park.

3 **Special event permit for Stanky Creek Trail Race 50k/25k. (Jim Brown, Director of Code Enforcement)**
The event will be held on Saturday, September 18 from 6 a.m. to 4:30 p.m. at Nesbit Park.

4 **Bid for Mobile Lift Columns. (Matt Crenshaw, Assistant Director of Public Works)**
Recommend accepting the lowest bid from Advance Stores Co. at a total cost of $68,947.60. Funds are available in Account 311.48311.785.310.

5 **Bid for four Dodge Durango Police Sport Vehicles. (Jeff Cox, Police Chief)**
Recommend accepting the lowest bid from Columbia CDJR for four Dodge Durango Police Sport Vehicles for a total cost of $106,536.00. Funds are available in Account 124.48124.935.

6 **Bid for Temporary Employment Services. (Dick Phebus, Director of Finance)**
Recommend accepting the proposal from Professional Staffing Company, Inc. Funds are available in Object Code 125 in various departments.

## NEW BUSINESS

1 **Bid for two police motorcycles. (Jeff Cox, Police Chief)**
Recommend accepting the lower bid from Performance Plus at a cost of $28,195.90

Minutes Acceptance: Minutes of Aug 24, 2021 6:00 PM (MINUTES ACCEPTANCE)

each for a total cost of $56,391.80. Funds are available in account 124.48124.935.

Alderman Simmons asked this item to be removed from the Consent Agenda. He asked Chief of Police Jeff Cox to clarify what kind of motorcycles they were. Chief Cox explained that they were BMWs and the low bidder was Performance Plus.

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| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | Emily Elliott, Alderman |
| **SECONDER:** | Jack Young, Vice Mayor |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

**2 Resolution 25-21, a resolution to fix the time of the City of Bartlett's Municipal Court to Wednesdays at 8 a.m. (Mark Brown, Chief Administrative Officer)**

Judge Francavilla explained that the current start time for Wednesday Court is 7 a.m. and is also the same start time for Appling Middle School. By changing the Court start time to 8 a.m., this would alleviate some traffic congestion. Jail and Administration agree this start time would be more efficient.

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|---|---|
| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | W.C. Pleasant, Alderman |
| **SECONDER:** | Bobby Simmons, Alderman |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

**3 Resolution 26-21, a resolution to accept a Small Business Administration Shuttered Venue Operations Grant in the amount of $115,920.47 and adjust the line item operating expenditures in the Bartlett Performing Arts Conference Center program. (Dick Phebus, Director of Finance)**

Director of Finance Dick Phebus stated that the Director of Bartlett Performance Arts and Conference Center Michael Bollinger applied for and received a grant totaling $115,920.47. He said this resolution does not increase the budget amount but reflects allocation.

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| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | David Parsons, Alderman |
| **SECONDER:** | Emily Elliott, Alderman |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

**4 Resolution 27-21, an initial resolution authorizing the issuance of not to exceed three million seven hundred fifty thousand dollars ($3,750,000) general obligation public improvement bonds of the City of Bartlett, Tennessee. (Dick Phebus, Director of Finance)**

Minutes Acceptance: Minutes of Aug 24, 2021 6:00 PM (MINUTES ACCEPTANCE)

| | |
|---|---|
| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | W.C. Pleasant, Alderman |
| **SECONDER:** | Jack Young, Vice Mayor |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

**5 Resolution 28-21, a resolution authorizing the issuance of general obligation public improvement and refunding bonds of the City of Bartlett, Tennessee in the aggregate principal amount of approximately $5,850,000, in one or more series; making provision for the issuance, sale and payment of said bonds, establishing the terms thereof and the disposition of proceeds therefrom; and providing for the levy of taxes for the payment of principal of, premium, if any, and interest on the bonds. (Dick Phebus, Director of Finance)**

Mr. Phebus explained this resolution combines the initial resolution of $3,750,000 with the bond issue $1,750,000 to allow for a savings of nearly $200,000 in closing costs.

| | |
|---|---|
| **RESULT:** | **APPROVED [UNANIMOUS]** |
| **MOVER:** | David Parsons, Alderman |
| **SECONDER:** | W.C. Pleasant, Alderman |
| **AYES:** | Pleasant, Elliott, Parsons, Simmons, Young, Quinn |

## OPEN DISCUSSION

Alderman Elliott announced a Memorial Ceremony on September 11, 2021 at 10 a.m. at the First Responders Monument on Appling Road.

Alderman Quinn asked Chief Administrative Officer Mark Brown to explain why the Bartlett Festival was cancelled.
Mr. Brown explained that the uncertainty in securing vendors for both the Bartlett Festival and the BBQ Contest, coupled with a decline in interest and participation; as well as factors surrounding a resurgence of COVID -19 led to the decision to postpone until next year. He stated that the City had received a letter from local hospital directors and the Health Department asking that large events be reconsidered as they cannot treat trauma patients due to the high volume of COVID-19 patients. Mayor McDonald used his executive authority in light of the State of Emergency Declaration to make this decision.
Alderman Quinn referred to other large events such as the Delta Fair and the Cooper-Young festival still scheduled.
Mr. Brown stated City employees are required to work this event. He said employees are already exposed to COVID-19 on a daily basis. He stated that the City needs to keep its employees safe so that they can continue to provide City services. He said the risk was too high and he felt the right decision had been made to protect both the employees and the citizens.

## ADJOURNMENT

Meeting adjourned at 6:18 PM

Minutes Acceptance: Minutes of Aug 24, 2021 6:00 PM (MINUTES ACCEPTANCE)

W.C. Pleasant, Register to the
Board of Mayor and Aldermen

A. Keith McDonald, Mayor

Minutes Acceptance: Minutes of Aug 24, 2021 6:00 PM (MINUTES ACCEPTANCE)

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Code Enforcement
Category: Special event permit
Prepared By: Valerie Brantley
Department Head: Jim Brown

# Special event permit for The Legend of Stanky Creek Bike Race.

# APPLICATION FOR SPECIAL EVENT

OFFICE OF
BARTLETT CODE ENFORCEMENT
6382 STAGE ROAD
BARTLETT TN 38134
901-385-6425

5760 Yale Rd, Bartlett — 38135
Address — Zip Code

Saturday 10/2/21 — 9:00 Am - 6:00 Pm
Dates of the Event — Hours of the Event

Mountain Bike Race
Type of Event (Fund Raiser, Seasonal, Tent Sale, Sidewalk Sale, Public Attraction)

City of Bartlett
Property Owner

Stanky Creek Cycling 6650 E. Egseway Cv. Bartlett 38135
Special Event Permit Applicant — Address of Applicant

901-356-1465 Kris Whitson
Phone Number — Fax Number

Check all items that apply: For information call (901) 385-6425.

- ____ State of TN Business License, Shelby County Business License, Bartlett Business License (For Type 2 Events)
- ✓ Letter of Permission
- ____ Insurance
- ____ Tents (Fire Retardant letter included)
- ✓ Special Event Checklist
- ✓ Map
- ____ Sign or Banner

| | |
|---|---|
| $60.00 | Special Event Fee |
| $4.00 | Permit Issuing Fee |
| $ | 2% Credit Card Fee |
| $64.00 | Total Permit Fee |

Kris Whitson — Kris Whitson 8-19-21
Responsible Person — Date

**Notify building department 10 days prior to Special Event to be held unless it is a Public Attraction which requires approval from the Board of Mayor & Aldermen.**

APPROVAL

This application is not a permit and grants no rights or privileges.

Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

# Special Event Checklist

**Event:** The Legend of Stanky Creek Bike Race

**Location:** Nesbit Park

**Dates:** Oct 2, 2021 9:00 Am-6:00 pm

**Type of special event:** (Check one.)

___ *Type 1: Noncommercial Events.* Fund-raising or non-commercial events held outside an enclosed permanent structure, including parades, advertised demonstrations, or events, including structures used in conjunction with the event.

___ *Type 2: Special Seasonal Events.* Farmers' market, Christmas tree sales, fruit, flower or vegetable sales, or sale of other seasonal products, when sold other than on the site where grown, constructed or assembled.

___ *Type 3: Commercial Events.* Significant commercial events such as tent sales, sidewalk sales, trade shows, merchandise sales, product demonstrations or transient merchants.

X *Type 4: Public Attractions.* Significant outdoor public events intended primarily for entertainment or amusement, such as carnivals, concerts, or festivals, including fireworks displays. **Requires approval by the Board of Mayor and Aldermen.**

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**Exempt events:** (If any of these apply, the special event is exempt from the permit requirement.)

___ *Public property.* Any special event wholly on public streets and right-of-ways or other property of the City, excluding public parks, which special event is allowed specifically or generally by action of the Board of Mayor and Aldermen.

___ *Public parks.* Any special event held within a public park. (Although exempt from this Section, these types of special events shall be governed by other provisions of the Codified Ordinances regulating conduct in City parks and recreation areas.)

___ *City sponsorship.* Any special event sponsored or co-sponsored by the City. Such event shall, however, be in compliance with the performance standards in Section 27.F.

___ *Special use permit or site plan.* Any business already operating under a special use permit or site plan that authorizes the display and sale of outdoor goods or authorizes the operation of any special event as defined herein.

___ *Yard sales.* Yard sales regulated under Article VI, Section 1 of the Zoning Ordinance.

___ *Auctions/estate sales.* Auctions/estate sale for individual property that is not considered a special event and is conducted by duly licensed auctioneers.

___ *Business deliveries.* Newspaper delivery or bona fide merchants who deliver goods in the regular course of business.

___ *Certain solicitations.* Solicitors for charitable, non-profit or religious organizations who go from dwelling to dwelling, business to business, street to street, taking or attempting to take orders for goods, wares and merchandise are exempt from these provisions, provided these organizations meet the Internal Revenue Service Criteria to qualify as a charitable, non-profit or religious organization.

___ *First Amendment activity.* The dispensing of religious pamphlets or other literature which is protected by the United States Constitution under Freedom of Speech, Religion or Press.

___ *Political campaigning.* Campaigning for public office.



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

## Performance standards:

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 1 | | | X | *Location.* Special events that do not require the use of public right-of-way shall be conducted on private property in a **commercial or industrial zoning district, except that non-profit organizations may conduct special events on any property where the owner has granted permission**. | |
| 2 | | | X | For all special events that require the use of public right-of-way, the permit granted shall clearly specify the streets to be used for the event and the time that the streets will be closed, if applicable. | |
| 3 | | | X | **Type 3** outdoor sales must be conducted by an existing permanent business adjacent to and on the property of the location of the permanent business. The outdoor sales are to be conducted as an adjunct to the existing permanent business. | |
| 4 | | X | | *Land-use compatibility.* The special event shall be compatible with the purpose and intent of this Section and with adjacent land uses. | |
| 5 | | X | | The special event shall not impair the normal, safe and effective operation of a permanent use on the same site. | |
| 6 | | X | | The special event shall not endanger or be detrimental to the public health, safety or welfare or injurious to property or improvements in the immediate vicinity of the special event, given the nature of the activity, its location on the site and its relationship to parking and access points. | |
| 7 | | | X | *Compliance with other regulations.* All structures shall meet all applicable provisions of the Building Code. | |
| 8 | | X | | Any temporary structure shall be promptly removed upon the cessation of the event. Within forty-eight (48) hours of cessation of the event, the site shall be returned to its previous condition, including the removal of all litter, signage, attention-attracting devices or other evidence of the special event. If the site is not returned to its previous condition, the City may restore the site at the event coordinator's expense. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 9 | | X | | *Hours of operation and duration.* The duration and hours of operation of a special event shall be consistent with the surrounding land uses. The total duration of a special event shall not exceed the duration set forth in Table VI.27-1; however, the duration of the special event may be modified by conditions attached to the issuance of the special event permit, as set forth in Section 27.F.<br>**Table V.27-1: Special Event Maximum Duration**<br>**Type of Special Event** — **Duration**<br>Type 1: Noncommercial — 30 days<br>Type 2: Special Seasonal — 90 days<br>Type 3: Commercial — 14 days<br>Type 4: Public Attractions — 14 days | |
| 10 | | | X | In addition to the maximum duration as set forth in Table VI.27-1, a shopping center may hold centralized special events, not connected to individual businesses within the shopping center, which do not exceed sixty (60) days in a calendar year. The duration of all special events in a shopping center may be extended on a case by case basis if the special event(s) take place in shopping center parking areas not required for the primary businesses. | |
| 11 | | | X | *Frequency.* Except as otherwise provided herein, the maximum frequency of a special event on the same property shall be two (2) times per calendar year, excluding a shopping center. A shopping center shall be allowed to hold four (4) centralized events not connected to any individual business located within the center in addition to those events held by the individual businesses located within the shopping center. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 12 | | | X | Type 3 outdoor sales at a specific location may be permitted only as follows:<br>a. Outdoor sales may be permitted once in each calendar month if the duration is not more than three (3) days.<br>b. Outdoor sales may be permitted once in each calendar quarter if the duration is more than three (3) days but not more than ten (10) days.<br>c. The minimum time between consecutive outdoor sales periods for the same business on the same property shall be fourteen (14) days from the beginning of one period to the beginning of the next period.<br>Permitted durations are not cumulative in any time period, that is, the time periods in both "a" and "b" may not be added together. | |
| 13 | | X | | *Traffic circulation.* The special event shall not cause undue traffic congestion or accident potential, given anticipated attendance and the design of adjacent streets, intersections, parking and traffic controls. All sidewalks shall be left open for pedestrian traffic unless special approval is received for blockage. No alleys, driveways, fire lanes or other access points shall be blocked by the special event unless specific approval is granted for the special event. | |
| 14 | | | X | *Street closings.* The special event permit recipients shall be responsible for securing, installing and immediate removal upon cessation all barricades and signs when street closings are approved. Large Class III barricades shall be sandbagged to prevent blowing over. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 15 | | X | | *Fire safety.* The fire department shall be consulted for the following requirements and inspection, as necessary.<br>a. Fire lanes a minimum of 20 feet in width and 12 feet in height or as otherwise approved by the Fire Chief must be provided in order to allow Fire Department access within 150 feet of all structures and on at least two sides of all two-story structures within 500 feet of the location of the special event.<br>b. All fire hydrants in the area of the special event must be left with five (5) feet of clearance on all sides and shall be accessible from the fire lanes that are designated with the event.<br>c. No open fires shall be permitted unless advance approval is obtained from the Fire Department.<br>d. Fire extinguishers shall be available as determined by the Fire Chief.<br>e. Temporary electrical wiring for the special event shall be installed in accordance with the requirements of the National Electrical Code.<br>f. Tents shall comply with the Fire Code and applicable building codes.<br>g. Exit signs and proper exiting aisles shall be provided in temporary special event structures. | |
| 16 | | X | | *Off-street parking.* The event shall not create a parking shortage for any other use. All off-street parking surfaces used for the special event shall be concrete or asphalt. | |
| 17 | | X | | *Public conveniences and litter control.* Adequate on-site rest room facilities and solid waste containers shall be provided. The applicant shall calculate the demand for such facilities and specify how the need will be addressed. | |
| 18 | | X | | *Nuisances.* The special event shall not generate excessive noise, dust, smoke, glare, spillover lighting or other forms of environmental or visual pollution. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 19 | | | X | *Area of parking lot dedicated to outdoor special events.*<br>a. No more than ten (10) percent of the parking stalls required for the structure associated with the parking lot in which the special event occurs shall be permitted to be used for a special event. Regardless of how many stalls are occupied by the special event, no special event that occurs in the parking lot for a permanent structure may cause a parking shortage for primary and accessory uses associated with that structure.<br>b. No spikes, nails, anchors or other devices shall be driven into any public street, sidewalk or parking lot surface or into any existing concrete or asphalt. Such devices may be used on private parking lots provided any damage resulting therefrom shall be fixed upon cessation of the event and removal of the devices. | |
| 20 | | | X | *City services.* If the applicant requests the City to provide services or equipment, including but not limited to traffic control or security personnel, or if the City otherwise determines that services or equipment are required to protect the public health, safety, or general welfare, the applicant shall be required to reimburse the City for the cost of the services. The City may require the applicant to submit a security deposit, in an amount determined by the Chief Administrative Officer and in the form approved by the City Attorney, prior to the event to ensure that the applicant complies with this provision. | |
| 21 | | X | | *Insurance coverage.* Special event permit recipients must show proof of liability insurance at time of application. If the special event will take place on public property, said certificate of insurance shall name the City as an additional insured party in an amount determined by the Chief Administrative Officer based on the nature of the special event. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

## Conditions

Conditions deemed necessary to ensure compatibility with adjacent land-uses and to minimize potential adverse impacts on nearby uses:

| | Required ✓ or X | N/A | • | Comments |
|---|---|---|---|---|
| 22 | | | Limitations on signs. | |
| 23 | | | Temporary arrangements for parking and traffic circulation. | |
| 24 | | | Requirements for screening/buffering and guarantees for site restoration and cleanup following the special event. | |
| 25 | | | Modifications or restrictions on the hours of operation, duration of the event, size of the event or other operational characteristics. | |
| 26 | | | The posting of security in an amount required by the Permitting Official to help ensure that the operation of the event and the subsequent restoration of the site are conducted according to required special event standards and conditions of approval. | |
| 27 | | | The provision of traffic control or security personnel to ensure the public safety and convenience. | |
| 28 | | | Execution of a "Special event agreement" in a form acceptable to the City Attorney to ensure the indemnification of the City and that public property will be protected and/or restored to its condition prior to the special event. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

## Special event permit application, content and submission requirements

A complete application shall be submitted to the Permitting Official at least **ten (10) days prior** to the requested start date of any special event.

The application shall set forth and contain the following information:

| | Sub-mitted ✓ or X | OK | N/A | | Comments |
|---|---|---|---|---|---|
| 29 | ✓ | | | Name and address of the applicant. | |
| 30 | | | | Names and address of the owner of the premises on which the proposed event is to be held. | |
| 31 | | | | Written approval from the property owner agreeing to the proposed event, if the applicant is not the same as the property owner. | |
| 32 | | | | Description of the site on which the proposed event is to be held. | |
| 33 | | | | Date of the proposed event. | |
| 34 | | | | A narrative written description of the proposed event, the hours of operation, anticipated attendance, and any buildings/ structures, signs or attention-attracting devices proposed to be used in conjunction with the event, as well as a statement that the standards set forth in this Section have been satisfied. The narrative written description shall also state what public streets, if any, are requested to be used for the special event. | |
| 35 | | | | A site plan in the form and the level of detail as required by the Permitting Official, showing the location of all existing or proposed uses, structures, parking areas, out-door display areas, signs, streets, and property lines. | |
| 36 | | | | Location and number of proposed temporary public toilets. | |
| 37 | | | | Proposed temporary potable water supplies, which shall be subject to approval by the Director of Code Enforcement, pursuant to applicable authority of the City. | |
| 38 | | | | Any other information deemed necessary by the Permitting Official to ensure compliance with the standards set forth in this Section. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

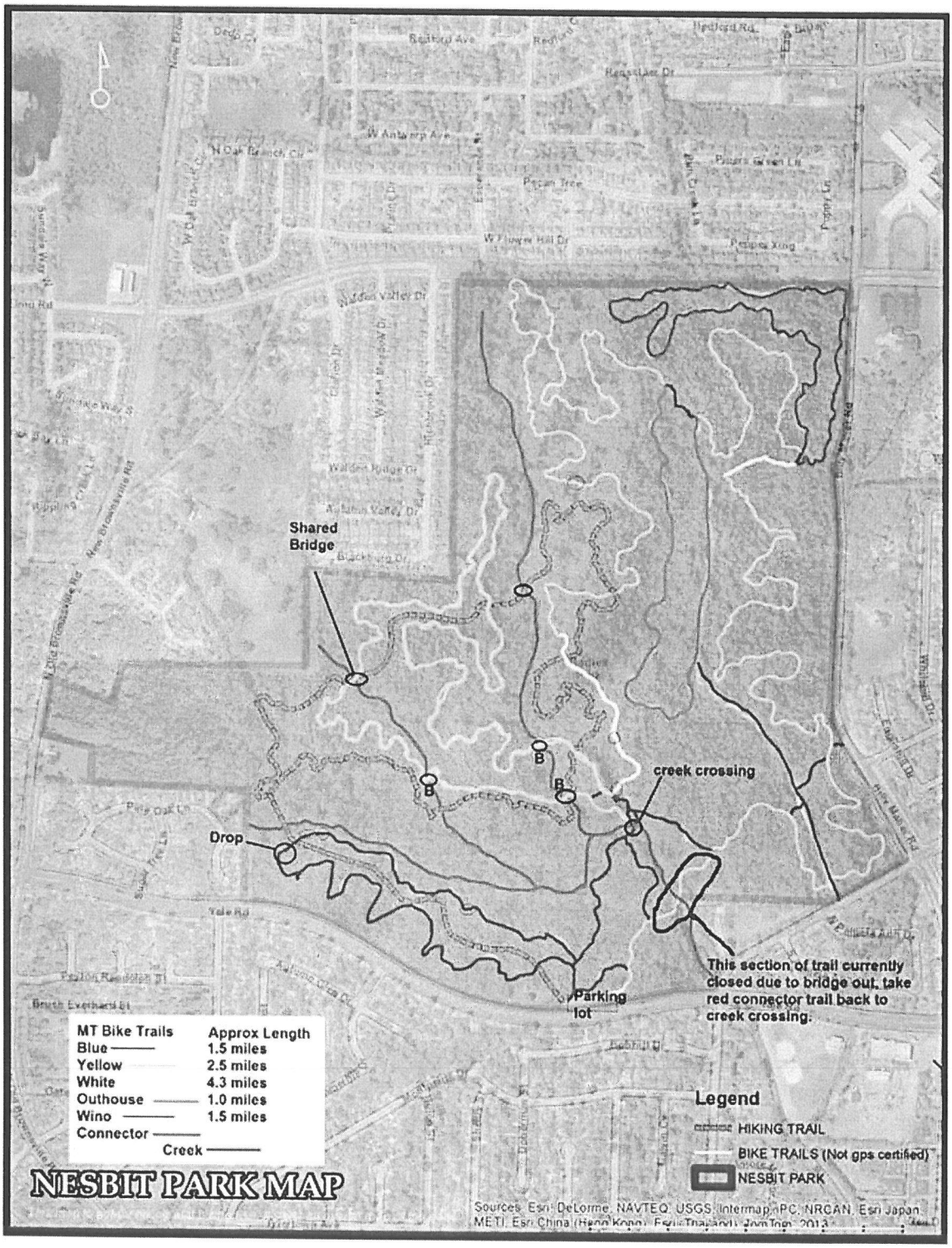
## Special event permit - authorization by Permitting Official

Type 1, 2 and 3 special events (as defined in part B) may be issued a special event permit by the Permitting Official on the form provided by the City when all of the following conditions have been satisfied and continue to be met throughout the special event:

| | OK ✓ or X | N/A | | Comments |
|---|---|---|---|---|
| 39 | | | A complete application is made on the form provided by the City and a fee paid in accordance with City ordinances. | |
| 40 | | | The application has been reviewed and approved in writing by the Code Enforcement, Fire, Police, and Public Works Departments for traffic control and other safety concerns. | |
| 41 | | | An electrical plan, if required for the special event, is approved by the Director of Code Enforcement. | |
| 42 | | | The Permitting Official determines the following:<br>a. The special event will comply with the special event performance standards…; | |
| 43 | | | b. The special event will not endanger the public health, safety, or general welfare given the nature of the activity, its location on the site, and its relationship to parking and access points; | |
| 44 | | | c. The special event will not impair the usefulness, enjoyment or value of adjacent property due to the generation of excessive noise, smoke, odor, glare, litter, or visual pollution; | |
| 45 | | | d. The special event shall comply with all applicable state and federal health, safety, environmental and other applicable requirements. | |



Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)




Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

# City of Bartlett

PARKS & RECREATION

A. Keith McDonald, Mayor
Shan Criswell, CPRP, Parks Direct

July 20, 2021

City of Bartlett
Code Enforcement
6462 Stage Road
Bartlett, TN 38134

The annual Stanky Creek Cycling event has requested to use Nesbit Park on Saturday, October 2, 2021, 9:00 a.m. until 1:00 p.m.

Permission is hereby given by Bartlett Parks and Recreation Department pending approval by the Mayor and Board of Aldermen.

Sincerely,

Shan Criswell

Shan Criswell
Director Parks and Recreation
City of Bartlett

cc: Chris Whitson

5868 Stage Road • Bartlett, Tennessee 38134 • Phone: 901-385-5590 • Fax: 901-385-6673

Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

USACYCL-21

MRODRIGUEZ

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/25/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Fairly Consulting Group, LLC
1800 S. Washington, Suite 400
Amarillo, TX 79102

CONTACT NAME: Fairly Group Certificates
PHONE (A/C, No, Ext): (806) 376-4761 FAX (A/C, No): (806) 337-1859
E-MAIL ADDRESS: certs@fairlygroup.com

| INSURER(S) AFFORDING COVERAGE | NAIC # |
|---|---|
| INSURER A : HDI Global Specialty SE | |
| INSURER B : | |
| INSURER C : | |
| INSURER D : | |
| INSURER E : | |
| INSURER F : | |

INSURED
USA Cycling, Inc.
210 USA Cycling Point, Suite 100
Colorado Springs, CO 80919

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | |
|---|---|---|---|---|---|---|---|---|
| A | X COMMERCIAL GENERAL LIABILITY | | | | | | EACH OCCURRENCE | $ 1,000,000 |
| | CLAIMS-MADE X OCCUR | X | | HDGL19000409 | 12/31/2020 | 12/31/2021 | DAMAGE TO RENTED PREMISES (Ea occurrence) | $ 1,000,000 |
| | | | | | | | MED EXP (Any one person) | $ Excluded |
| | | | | | | | PERSONAL & ADV INJURY | $ 1,000,000 |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | GENERAL AGGREGATE | $ 3,000,000 |
| | POLICY PRO-JECT LOC | | | | | | PRODUCTS - COMP/OP AGG | $ 2,000,000 |
| | X OTHER: Per Event | | | | | | | $ |
| | AUTOMOBILE LIABILITY | | | | | | COMBINED SINGLE LIMIT (Ea accident) | $ |
| | ANY AUTO | | | | | | BODILY INJURY (Per person) | $ |
| | OWNED AUTOS ONLY / SCHEDULED AUTOS | | | | | | BODILY INJURY (Per accident) | $ |
| | HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY | | | | | | PROPERTY DAMAGE (Per accident) | $ |
| | | | | | | | | $ |
| | UMBRELLA LIAB / OCCUR | | | | | | EACH OCCURRENCE | $ |
| | EXCESS LIAB / CLAIMS-MADE | | | | | | AGGREGATE | $ |
| | DED / RETENTION $ | | | | | | | $ |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY | | | | | | PER STATUTE / OTH-ER | |
| | ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N (Mandatory in NH) | N / A | | | | | E.L. EACH ACCIDENT | $ |
| | If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | | E.L. DISEASE - EA EMPLOYEE | $ |
| | | | | | | | E.L. DISEASE - POLICY LIMIT | $ |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Job 2021-4406
RMGL 03 09 02 18 SCHEDULE OF NAMED INSUREDS: Event Organizers and/or Promoters are Named Insureds. It shall be a condition of coverage that all organizers/promoters for whom coverage is afforded under this policy execute a USAC Event Permit Application and coverage will be afforded only for the specific event and date(s) on the permit.

The General Liability policy includes a blanket automatic additional insured endorsement that provides additional insured status to the certificate holder only when there is a written contract between a named insured and the certificate holder that requires such status. Please see attached endorsement CG 20 26
SEE ATTACHED ACORD 101

CERTIFICATE HOLDER

City of Bartlett
6400 Stage Road
Bartlett, TN 38134

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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Attachment: 5760 YALE RD-STANKY CREEK BIKE RACE-OCTOBER 2021 (3018 : Stanky Creek Bike Race)

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Public Works
Category: Bid
Prepared By: Jessica Vaughan
Department Head: Matt Crenshaw

# Bid for automated load refuse collection truck.

On July 30, 2021, an ad was placed in *The Daily News.* On August 31, 2021, the City of Bartlett received three bids which were opened at City Hall.

Bids were received from the following companies:

| | |
|---|---|
| Samson Equipment | $264,824.00 |
| CMI Equipment | $319,441.98 |
| Tri State Truck Center | $158,575.00 - does not meet specs |

We recommend the bid be awarded to Samson Equipment for a total cost of $264,824.00.

Funds are available in Account 122.48122.935.

Thank you for your consideration.

122.48122.935

# BID RESPONSE SHEET

**SB FY2022-07-010- AUTOMATED LOAD REFUSE COLLECTION TRUCK**
**DUE 8/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | TOTAL BID | PUBLIC ACTS √ | ORGINAL COPY | NUMBER OF COPIES | NOTES |
|---|---|---|---|---|---|---|
| | Samson Equipment | $264,824.00 | x | x | 3 | Steve Mossey S.E. Mz Tommy Hyde |
| | CMI Equipment | $319,441.98 | x | x | 3 | |
| | Tri State Truck Center | $158,575.00 | x | x | 3 | Chassis only |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | *Tentative award pending review | | | | | |
| | | | | | | |

# QUOTE

SANSOM Equipment Company

| | |
|---|---|
| QUOTE # | SECQ3 |
| DATE | Aug 15, 2 |
| SOURCEWELL CUSTOMER ID # | |
| SOURCEWELL CONTRACT # | |

**To:** Steve Massey
City of Bartlett
6400 Stage Rd
Bartlett, TN 38134
United States

(901) 385-5570
smassey@cityofbartlett.org

**Sales Contact:** Danny Paladino
615-856-0534
danny@secequip.com

| QUOTE STATUS | SHIPPING TERMS | DELIVERY IN DAYS | PAYMENT TERMS |
|---|---|---|---|
| Bid | Customer Location | | Net Delivery |

| QTY | DESCRIPTION |
|---|---|
| 1 | Peterbilt 520 Chassis with 31 YD SIDEWINDER - Includes Hopper floor liner, hyd. Hopper cover, ladde remote grease tailgate, triple camera system, hopper light, arm light, integrated strobes, rocker arm controls under seat, fire extinguisher 10 lb, triangle kit |
| 1 | Fire Extinguisher--20lb. (upgrade from 10 lb.) (Available on Mounted Units Only) |
| 1 | Shovel/Broom Rack (134642 - 2 Tools Body) (126277 - 2 Tools BH) (135744 - 3 Tools BH) Location |
| 1 | Freight |

This quote does not include any federal, state, or local taxes.
* In stock equipment are subject to prior sale. *
Please contact me if I can be of further assistance.

**TOTAL** $264,824


BIRMINGHAM AL OFFICE
2800 Powell Avenue
Birmingham, AL 35233
Ph: (205) 324-3104
Fax: (205) 324-2679

MOBILE AL OFFICE
2120 West I-65 Service Road North
Mobile, AL 36618
Ph: (251) 631-3766
Fax: (251) 631-3768

SHELBYVILLE TN OFFICE
3196 Highway 231 North
Shelbyville, TN 37160
Ph: (615) 696-7066
Fax: (615) 413-5323

STONECREST GA OFFICE
2601 S Stone Mountain Lithonia Road
Stonecrest, GA 30058
Ph: (706) 685-6900
Fax: (706) 609-3491


Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

Driving The Difference.

February 3, 2015

City of Bartlett, TN

The New Way Sidewinder Automated Arm is certified to withstand 1,000 lbs. @ 12 ft. This is at complete extension of the arm.

Any questions feel free to call me to discuss.

Regards,

Johnathon Mclaughlin

Vice President
New Way Refuse

NEW WAY A Division of Scranton Mfg. Co., Inc. 101 State Street Scranton IA 51462
800 831 1858 712 652 3399 www.newwaytrucks.com

Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

# CITY OF BARTLETT

*6400 STAGE ROAD*
*BARTLETT, TENNESSEE 38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Mike Adams, Director of Public Works

## REQUEST FOR SEALED BIDS

**SB # FY2022-07-010**

**DUE: no later than Tuesday August 17, 2021 at 2:00 p.m. (CST)**

**AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK WITH RIGHT HAND STEER**

**Public Works – Fleet**

The City of Bartlett Public Works – Fleet is seeking to purchase one **(1)** **2021-2022 66,000 GCW Automated Side Loader Refuse Collection Truck with Right Hand Steer** as per the written specifications.

Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK
Sealed Bid FY2022-07-010
Due Date: August 17, 2021

## NOTICE TO BIDDERS

Sealed Bids are to be received no later than **Tuesday, August 17, 2021 at 2:00 P.M.** All bid packets, with an original, clearly identified, and two copies, must be labeled **"2021-2022 AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK WITH RIGHT HAND STEER"** and addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Director of Finance at 901-385-1060 or email dphebus@cityofbartlett.org or Matt Crenshaw, Assistant Director Public Works at 901-385-5570 or email at mcrenshaw@cityofbartlett.org.

***Please quote prices on attached bid sheet.***

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivery as specified.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

SANSOM Equipment Co
NAME OF FIRM

DANNY@SECequip.com
EMAIL

3196 Hwy 231 N
Shelbyville, TN 37160
ADDRESS

615-856-0534
PHONE

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Danny Paladino
PRINT NAME

8-16-2021



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK
Sealed Bid FY2022-07-010
Due Date: August 17, 2021

DATE

## INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit proposals for a new and unused **2021-2022 66,000 GCW Automated Side Loader Refuse Collection Truck with Right Hand Steer**

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

## GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one Manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost.

1. All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications.
2. All prices are to be firm for 120 days from bid due date.
3. The City reserves the right to reject any and all bids.
4. The bid should state the manufacturer's warranty, along with owner's manuals.
5. An Award Letter and purchase order will be issued to the successful vendor.
6. All charges for transportation and unloading are to be pre-paid by the successful bidder, and are not the responsibility of the City of Bartlett Fleet Services.
7. Vehicle delivered as a result of the award of this bid shall be a current year model, new and unused.
8. All vehicles/equipment are to be delivered F.O.B. to the City of Bartlett Fleet Services, 3583 Altruria Road, Bartlett, TN 38135.



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

**Note:** Bidder may include any additional information or brochures on equipment being presented in the bid package.

## DETAILED SPECIFICATIONS

(Include ***one original*** and **two *copies*** with bid pricing sheet and Public Acts 109 form)

### (1) 66,000 GCW Automated Side Loader Refuse Collection Truck Body

**(*Note: If "No", state specifically the item being offered; use Exhibit A, page 16)**

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| **1.0** | **GENERAL:** | | |
| 1.1 | Refuse body will have a capacity of 31 cubic yards | Yes | |
| 1.2 | Packer body capable of packing 950 pounds per cubic yard of dry household trash | Yes | |
| 1.3 | Hopper shall have a minimum capacity of 6 cubic yards | Yes | |
| 1.4 | Packer must meet all applicable standards | Yes | |
| 2.0 | **BODY CONSTRUCTION (minimums):** | | |
| 2.1 | Body shall be all welded construction | Yes | |
| 2.2 | Body wall thickness is 10 gauge steel, Hardox 450, 174,000 psi strength | Yes | |
| 2.3 | Body roof thickness is 10 gauge steel, 80,000 psi | Yes | |
| 2.4 | Body floor is 7 gauge steel, AR 235, 70,000 psi | Yes | |
| 2.5 | Sides, front and rear to be reinforced for strength requirements | Yes | |
| 2.6 | Reinforcement design and characteristics dependent upon construction methods used, but they must be | | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| | certified to meet the specified compacting requirements without body distortion | YES | |
| 2.7 | Shall provide a shovel holder | Yes | |
| 2.8 | Shall provide a cleanout tool and dual cleanout doors with a dimension of 12" x 16" each | Yes | |
| **3.0** | **BODY DIMENSIONS:** | | |
| 3.1 | Body height above truck frame shall not to exceed 108" | Yes | |
| 3.2 | Outside width of the body is not to exceed 96" | Yes | |
| **4.0** | **HOPPER:** | | |
| 4.1 | Hopper shall have a minimum capacity of 6 cubic yards | Yes | |
| 4.2 | Hopper floor shall be a minimum of 1/4" AR 400 abrasion resistant steel with 7GA AR450 floor liner extending 32" into body | Yes | |
| 4.3 | Hopper sides are to be a minimum of 1/4" AR 400 abrasion resistant steel with 7GA AR450 side liner | Yes | |
| 4.4 | Hydraulic crusher panel will be furnished to prevent refuse loss during transport | Yes | |
| 4.5 | Ladder or foot supports with grab handles shall be designed to meet OSHA standards and provide easy access to the hopper area | Yes | |
| 4.6 | Hopper shall have a minimum displacement rate of 5.4 cubic yards per minute | Yes | |
| **5.0** | **PACKING MECHANISM:** | | |
| 5.1 | Packing panel shall be 3/8" 50,000 psi steel | Yes | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| 5.2 | Packing mechanism is to retain compacted material in the body. | Yes | |
| 5.3 | Length of the packing cycle shall be determined by the proximity switch (Note: When the Auto Pack feature shows maximum pressure three consecutive times it will shut off, indicating the packer is full.) | Yes | |
| 5.4 | Packing features shall be capable of accomplishing the requirements set forth in these specifications and fulfill the operational claims made by the manufacture. Note: Features may vary according to each manufactures design | Yes | |
| 5.5 | Packing shall complete a pack cycle in a maximum of 20 seconds at idle speed | Yes | |
| 5.6 | Packing cylinder sleeves are chrome plated single stage cylinders. Cylinder dimensions are cylinder bore diameter of 4 1/2", cylinder rod diameter is 3", and stroke length is 43" | Yes | |
| 5.7 | Packer guide rails shall have chromium overlay for reduced wear | Yes | |

## 6.0 LIFTING AND GRIPPING MECHANISM:

| | | | |
|---|---|---|---|
| 6.1 | Lifting mechanism shall be capable of gripping, lifting, raising, and dumping containers from 36 to 110 gallons with the use of a joy stick. which shall be conveniently located to the left of the operator. An ergonomically designed padded armrest shall be provided to support the operator's arm during operation. | Yes | |
| 6.2 | Arm shall consist of three main horizontal mast sections, one vertical lift section with 2 arms | Yes | |
| 6.3 | Inner mast section will be constructed of (2) C channels with a web thickness of .5512", height of 6.189" and a leg width of 2.409", both channels shall be 78.25" long | Yes | |
| 6.4 | Middle C channels shall be of the same material only 84"long | Yes | |
| 6.5 | Main outer mast assembly shall be constructed of (2) C- shaped channels with a web thickness of .6378", height of 6.890" and | | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| | a leg width of 2.5937",channels shall be 83.75" long in length. | Yes | |
| 6.6 | Provide (6) combination bearings on which the mast assembly Rides; bearing surfaces must be a 62 Rockwell hardness on the C scale | Yes | |
| 6.7 | Main vertical mast shall be made from 6"x 8" 3/16 thick tube | Yes | |
| 6.8 | Shall provide (2) lift arms 1" thick, 3.475" wide, and approximately 26"long made from T-1 steel | Yes | |
| 6.9 | Lifting mechanism must be mounted to the chassis. (**Note**: Lifting mechanism mounted to the body **will not** be acceptable.) | Yes | |
| 6.10 | Mechanism shall be spring steel and have the capability of gripping containers within the range specified without having to change grip arm configurations | Yes | |
| 6.11 | Gripping force shall be adjustable to provide container retention and also for limiting the radial force applied to prevent container damage | Yes | |
| 6.12 | Lifting mechanism shall be capable of a complete cycle, which includes grip, lift, dump, un-dump, lower, and un-grip in a maximum of 8 seconds | Yes | |
| 6.13 | Mechanism shall be capable of lifting, raising, dumping, and returning containers from any position within its reach | Yes | |
| 6.14 | Mechanism shall incorporate serviceable bearings at the grip, pivot, and extension-retraction points to ensure smooth operation and long service life | Yes | |
| 6.15 | The "Reach" of the mechanism shall extend a minimum of 144" from its fully retracted to pivot, and extension-retraction points to ensure smooth operation and long service life | Yes | |
| 6.16 | Mechanism shall be capable of lifting 1,000 lbs. at any point to which the arm is extended. **Note: Bidder shall include proof and "Certification" of this capability with the bid packet.** | Yes | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | | |
|---|---|---|---|
| 6.17 | Container shall be tilted a minimum of 45 degrees past horizontal to provide for full dumping | Yes | |

## 7.0 TAILGATE:

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| 7.1 | Tailgate shall be hinged at or above the roofline using high strength steel hinges; is to be raised for load dumping by (2) double acting cylinders mounted on the outside of the tailgate. Cylinders shall be of a design to prevent rapid lowering of tailgate in case of a hydraulic component failure | Yes | |
| 7.2 | Tailgate cylinders shall have chrome plated rams. Cylinder dimensions will be 3" bore diameter, 2" ram, and a 30" stroke | Yes | |
| 7.3 | Tailgate is to be released and locked with no moving parts other than the two (2) primary lift cylinders and associated locking mechanisms | Yes | |
| 7.4 | Gasket shall be affixed to the tailgate to provide a watertight seal between the body and tailgate | Yes | |
| 7.5 | Tailgate shall be equipped with a tailgate ajar switch with audible and visible warning devices fixed in the cab and comply with ANSI standards and warns when the tailgate is partially-to-completely open | Yes | |
| 7.6 | Body hinge structures shall be of proper design, materials and construction to support the tailgate | Yes | |
| 7.7 | Tailgate maintenance safety props shall be provided | Yes | |
| 7.8 | Tailgate bubble shall be Hardox 450, 174,000 psi; tailgate sides shall be 10 gauge, 80,000 psi | Yes | |

## 8.0 EJECTION-DUMPING SYSTEM:

| | | | |
|---|---|---|---|
| 8.1 | Dumping is to be accomplished by raising the body, Note: Ejection is not allowed | Yes | |
| 8.2 | Dumping shall be done by means of a single telescoping, center mounted, hydraulic cylinder capable of lifting the | | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

box when compacted to maximum capacity. Hoist cylinder shall be a Nitrate treated, 4 stage cylinder, with a 180" stroke. Bore diameter of the cylinder shall be 6 ½", 5 ½", 4 ½", 3 ½" from largest to smallest — Yes ____ ____

**COMPLIANCE ANSWER**
**YES NO***

8.3 Body dump angle shall be such that all refuse in the box will Be removed without sticking or bridging. Body dump angle is 45 degrees — Yes ____ ____

8.4 All dumping controls shall be a basic control panel system and cab mounted; control panel must be interlocked with a manual override to prevent accidental refuse discharge — Yes ____ ____

8.5 All ejection/dumping controls shall be operated from inside the cab — Yes ____ ____

## 9.0 HYDRAULIC SYSTEM:

9.1 Hydraulic system shall be composed of (2) vane pumps, one for body functions, one for arm functions. Pumps shall have a common suction. Hydraulic pump model shall be Denison T6DC - D cartridge for body function; C cartridge for arm function. The hydraulic pressure body line shall be made up of a Denison Eco System with a 12 volt DC in line mounted solenoid which diverts the flow back to the Inlet when the pump is not engaged and a flow control block which diverts excess flow back to the Inlet. Body functions pump maximum flow is 30 gpm @ 700 rpm; Arm functions pump maximum flow is 22 gpm@700 rpm. Hydraulic system pressure relief for the body is 2500 psi; arm it is 2000 psi. — Yes ____ ____

9.2 Pump capacity shall not be less than 52 gpm @700 rpm — Yes ____ ____

9.3 Factory installed relief valves shall be incorporated into the system and set at 2500 psi for body functions and 2000 psi for Arm function. — Yes ____ ____

9.4 A 10 micron absolute filter shall be installed in the return line. — Yes ____ ____

9.5 Hydraulic tank shall be frame mounted and equipped with a 10 micron breather element and eye level sight gauge. Tank location to be determined by body configuration — Yes ____ ____



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | | |
|---|---|---|---|
| 9.6 | Hydraulic reservoir tank capacity shall be at least 78 gallons | Yes | |
| 9.7 | Hydraulic system shall contain cylinders capable of performing the operational requirements as per the bid specifications | Yes | |

**COMPLIANCE ANSWER**

| | | YES | NO* |
|---|---|---|---|
| 9.8 | Hydraulic hoses shall be SAE approved construction with hose burst pressure four times working pressure and have protective coverings | Yes | |
| 9.9 | Hydraulic control assemblies shall be located so that, at no time or load condition, it becomes necessary to remove the load to service these components | Yes | |
| 9. 10 | All cylinders shall have the latest design sealing materials | Yes | |
| 9.11 | Unit shall have protective cover on pack manifold | Yes | |
| 9.12 | Unit shall have hydraulic shutdown when filter in bypass mode | Yes | |

## 10.0 CONTROLS:

| | | | |
|---|---|---|---|
| 10.1 | All compactor operating controls shall be located in the truck cab and mounted for operator convenience and comfort | Yes | |
| 10.2 | Warning signals shall be incorporated into all circuits monitoring abnormal compactor operations | Yes | |

## 11.0 LIGHTING AND WIRING:

| | | | |
|---|---|---|---|
| 11.1 | All lights and reflectors shall be in accordance with Federal and State I.C.C. Motor Vehicle Safety Standards | Yes | |
| 11.2 | Provisions shall be made for maximum visibility and to include (2) red stop tail lights and (2) red turn tail lights, and an I.D. cluster. Note: All lights shall be L.E.D type and flush grommet mounted | Yes | |
| 11.3 | Provide a lighted license plate bracket | Yes | |
| 11.4 | Unit shall include arm, hopper, and side mounted work lights | Yes | |
| 11.5 | Unit shall have Smart Light Strobe Package on top and lower | | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | | |
|---|---|---|---|
| | of body door | Yes | |
| 11.6 | Integrated Strobe System with strobe light mounted rear center | Yes | |
| 11.7 | Upper tailgate shall include an integrated standard strobe package | Yes | |

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| **12.0** | **PAINTING:** | | |
| 12.1 | All components shall be properly cleaned prior to priming | Yes | |
| 12.2 | All burrs and rough spots shall to be removed | Yes | |
| 12.3 | Two (2) coats of rust inhibiting primer shall be applied prior to applying the finish coat | Yes | |
| 12.4 | Final coat shall be high gloss white | Yes | |
| 12.5 | Arm shall be painted yellow (F6428HN) | Yes | |
| **13.0** | **CAMERAS:** | | |
| 13.1 | Shall provide two (2) Color Cameras: one shall be placed in the rear as a backup camera, and one shall be placed to monitor hopper area | Yes | |
| 13.2 | Color Camera Monitor shall be mounted in the cab and shall be a fully adjustable flat screen type with split screen option so all camera views can be displayed at one time and automatically switch to full screen backup camera when unit is shifted to reverse | Yes | |
| 13.3 | All cameras shall be Safety Vision | Yes | |
| 13.4 | Protective cases shall be provided for the cameras | Yes | |
| 13.5 | All Cameras shall have shields to minimize sun glare | Yes | |

**14.0 MISCELLEANOUS ITEMS:**



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | | |
|---|---|---|---|
| 14.1 | Unit shall be provided with proximity sensors, and valves | Yes | |
| 14.2 | Unit shall be provided with (1) 10 lb. fire extinguisher | Yes | |
| 14.3 | Water cooler and bracket to be included. | Yes | |

**COMPLIANCE ANSWER**

## 15.0 CHASSIS WITH RIGHT HAND STEER SPECIFICATIONS:

| | | YES | NO* |
|---|---|---|---|
| 15.1 | Chassis must be Cab-Over with 10-3/4" steel rails 343-450" | Yes | |
| 15.2 | FEPTO Provision 9" bumper extension | Yes | |
| 15.3 | D2000F 20,000 lbs. Axle, 3.5" drop | Yes | |
| 15.4 | Taper Leaf Springs, Shocks 20,000 lbs. | Yes | |
| 15.5 | Rear Axle load: 46,000 lbs. | Yes | |
| 15.6 | Power Steering: SD110 Dual | Yes | |
| 15.7 | PHP10 Iron LMS Hubs | Yes | |
| 15.8 | 5" Drop IPO 3.5in, Front Axle | Yes | |
| 15.9 | Wide Track IPO Standard, Front Axle | Yes | |
| 15.10 | Engine: PX-9, 350 @1900, GOV @ 2200, 1000 @1400 | Yes | |
| 15.11 | Remote PTO and Throttle Provision | Yes | |
| 15.12 | CARB Engine Idling Compliance | Yes | |
| 15.13 | 130 Amp Alternator, Brushless w/ Voltage | Yes | |
| 15.14 | Immersion Type Pre-Heater 110-120V | Yes | |
| 15.15 | 12V Starter | Yes | |
| 15.16 | Three (3) Premium 12V Dual Purpose Batteries 2100 CCA | Yes | |
| 15.17 | Battery jumper terminals | Yes | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | | |
|---|---|---|---|
| 15.18 | Big Switch Battery Disconnect | Yes | |
| 15.19 | 18.7 CFM Air Compressor | Yes | |
| 15.20 | High Efficiency Cooling System | Yes | |

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| 15.21 | 2-Speed fan clutch | Yes | |
| 15.22 | Exhaust Vertical LH | Yes | |
| 15.23 | Allison 4500 RDS-P Transmission, GEN 5 | Yes | |
| 15.24 | 1810 HD Driveline, (1) Midship Bearing | Yes | |
| 15.25 | Allison 6 Speed Configuration | Yes | |
| 15.26 | Allison Output Function 'S' Neutral Indicator | Yes | |
| 15.27 | Bendix AD-IS EP Air Dryer w/ Heater | Yes | |
| 15.28 | Steel Painted Air Tanks | Yes | |
| 15.29 | Route Air and Electric Lines to Allow Welding | Yes | |
| 15.30 | Nylon Chassis Hose | Yes | |
| 15.31 | Tires | | |
| | • FF: BR 20 Ply 315/80R22.5 | | |
| | • FF: Alcoa 893657 PLT 22.5x9.00 ALM Wheel | Yes | |
| | • RR: BR 14 Ply 11R22.5 M843, Qty- 8 | | |
| | • RR: Accur 50291 Plt 22.5x8.25 Stl Whl Heavy Duty Qty- 8 | Yes | |
| 15.32 | Gas Tank | | |
| | • 23 in Aluminum 70 Gallon Gas Tank LH | Yes | |
| | • Top of Fuel Tank 5in Below Top of Frame | Yes | |
| | • DEF Tank Mounted LH | Yes | |
| | • DEF Tank 320 | Yes | |
| 15.33 | Aluminum Battery Box LH | Yes | |
| 15.34 | 53in LCF ProBilt Cab **RH** Drive | Yes | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| | | COMPLIANCE ANSWER YES | NO* |
|---|---|---|---|
| 15.35 | Seats | | |
| | • C2 Driver Seat | Yes | |
| | • Air Ride Driver | Yes | |
| | • Mid Back Driver | Yes | |
| | • Fabric Driver | Yes | |
| | • Air Ride Passenger | Yes | |
| | • Low Back Passenger | Yes | |
| | • Vinyl Passenger | Yes | |
| 15.36 | Two (2) sets of seat belts | Yes | |
| 15.37 | Interior shall be gray in color | Yes | |
| 15.38 | Combo Fresh Air Heater/Conditioner | Yes | |
| 15.39 | Sound System | | |
| | • ConcertClass w/ CD, Bluetooth | Yes | |
| | • Midlevel Speaker Package | Yes | |
| 15.40 | Cab Tilt Pump Air Assist | Yes | |
| 15.41 | Lights | | |
| | • Headlights Dual Rectangular Halogen | Yes | |
| | • (5) Light Guards on Marker Lights | Yes | |
| | • (5) LED Clearance w/ (2) LED Marker Lights | Yes | |
| | • Brake Lights Activated By Park Brake | Yes | |
| | • Four (4) Surface mount lights, white/amber, Four (4) Federal signal Part# MPS600U-WA or equal, to be installed on the front of the truck | Yes | |
| 15.42 | Backup alarm | Yes | |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

15.43 Exterior paint color shall be standard white Yes ___

**(REMINDER: If "No", to any Compliance Answer, Bidder shall state <u>specifically</u> the item being offered; use Exhibit A, page 16)**

***<u>ALL WARRANTY INFORMATION TO BE PROVIDED UPON DELIVERY OF VEHICLE.</u>***

***<u>ALL WARRANTY WORK TO BE DONE WITHIN 50 MILES OF BARTLETT CITY LIMITS</u>***

- Warranty on body to be performed on site at City garage
- Successful bidder shall keep <u>in stock</u> at service/parts facility all cylinders and joystick controller,

Specify warranties for the following

Engine: TWO YEARS - 250,000 miles

Transmission: TWO YEARS - UNLIMITED miles

Truck/Chassis: See ATTACHED

Refuse Body: ONE YEAR Body, ARM, Hydraulic
two year cylinder warranty

**OWNERS MANUALS**

Furnish (2) complete sets **<u>All</u>** Manuals – DVD format preferred, however book format is acceptable

- Truck and Body Operators manuals ✓
- Truck and Body Parts Service manuals ✓
- Truck Chassis and Refuse Body manuals ✓

***DELIVERY (45 days)***

Vehicle, invoice and all documents pertinent to the vehicle shall be delivered to:

***City of Bartlett - Fleet Services***
***3583 Altruria Road***



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

*Bartlett, TN 38135*

**End of Specifications**



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

# EXHBIIT "A"

## LIST ALL EXCEPTIONS (NO) TO SPECIFICATIONS:

| Section # | Explanation |
|---|---|
| | |
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Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK
Sealed Bid FY2022-07-010
Due Date: August 17, 2021

# BID PRICING SHEET

*(Include one original, clearly marked, and two copies, the specification check list and the Public Acts 109 form)*

## (1) "AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK"

**Delivered Price** $ 264,824.00

Time required for delivery: 60 days.

Total Bid in Words:
Two Hundred sixty Four Thousand
eight Hundred twenty Four dollars

Sanson Equipment co
NAME OF FIRM

Danny@SECEQUIP.com
Email

Danny Paladino
Authorized Representative
(Typed or Printed)

615 856 0534
Phone Number

Authorized Representative Signature

8-16-2021
Date



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

AUTOMATED SIDE LOADER REFUSE COLLECTION TRUCK
Sealed Bid FY2022-07-010
Due Date: August 17, 2021

# PUBLIC ACTS 109

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Danny Pitlado

Signed _____

Title TSM

Subscribed and sworn before me this 16th day of August, 2021.

Signed _____ Print Name Jennifer Ash

Title assistant Manager

My commission expires: 12-7-, 2024.

JENNIFER ASH
STATE OF TENNESSEE NOTARY PUBLIC
WILSON COUNTY

NOTE: Bids cannot be considered nor awards made to anyone without the above required signed and notarized statement.



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

Chassis warranty



# PETERBILT MOTORS COMPANY
## Severe Service Warranty Schedule
## UNITED STATES
## VEHICLE ONLY

THIS VEHICLE WARRANTY SCHEDULE APPLIES ONLY TO ORIGINAL FACTORY EQUIPMENT AND IS SUBJECT TO THE TERMS AND LIMITATIONS IN THE ATTACHED LIMITED WARRANTY AGREEMENT. Pursuant to the terms of the attached Limited Warranty Agreement, Peterbilt Motors Company will pay warranty claims for Warrantable Failures within the following maximum limits in time or mileage, whichever shall occur first. The Warrantable Failure must be brought to the attention of an Authorized Dealer within 30 days of discovery

| | MONTHS | MILES |
|---|---|---|
| **Basic Vehicle**<br>This coverage applies to the basic highway Vehicle, except for additional coverage and warranty exclusions | 12 | 50 000 |
| **Major Components**<br>Eaton, Meritor & Dana Spicer front axle (beam, spindles, kingpin, kingpin bushings, steering arm, tie rod & tie rod arms).<br>Eaton, Meritor & Dana Spicer rear axle, differential assembly, axle shafts & axle housing.<br>Manual transmissions<br>Eaton Auto Shift transmission<br>Bendix and Meritor brakes, brackets, cam shafts, spiders and slack adjusters (excludes Air Disc Brakes).<br>Structural components of the cab, hood, hood half fenders and sleeper<br>Sheppard and TRW steering gears. | 12 | 50 000 |
| **Frame, Gussets, Crossmembers and Cab Corrosion**<br>Frame rails, gussets, crossmembers, and A-braces.<br>Cab, hood and sleeper perforation caused by corrosion from within. This warranty does not apply to corrosion caused by damage to a cab panel or to finish paint. | 36 | 300,000 |
| **Other Coverage** | | |
| PACCAR Batteries | 12 | 50,000 |
| Gaskets and Wheel Seals | 12 | 50,000 |
| Cab, Hood & Sleeper Paint | 12 | 50,000 |
| Frame Paint – Black only | 3 | 25,000 |
| Frame Paint – All colors other than black | 3 | 25,000 |
| Frame Paint – Logger, Mixer, Dump, Refuse, Oil Field & Construction applications | 3 | 25,000 |

Severe Service Warranty is based on a Peterbilt chassis having any of the following: unlicensed off-road registration, all wheel drive, twin steer axles, all front steer axles rated @ 21,000 lbs GAWR or greater, single rear drive axles rated @ 26 000 lbs GAWR or greater, Tri-Drives, Tandem rear axles rated @ 52,000 lbs GAWR or greater or 10% or more class C and/or D usage

Chassis Number(s) (17-digit VIN)

Customer Initials_____



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

# NEW PRODUCT WARRANTY

Allison Transmission.

PARTICIPATING OEM SALES
DISTRIBUTOR SALES

## LIMITED WARRANTY ON NEW ALLISON AUTOMATIC TRANSMISSIONS USED IN ON-HIGHWAY TRUCK APPLICATIONS OTHER THAN AUTOMOTIVE FIRE APPARATUS APPLICATIONS

Allison Transmission will provide for repairs or replacement, at its option, during the warranty period of each new Allison transmission listed below that is installed in an On-Highway Truck other than Automotive Fire Apparatus in accordance with the following terms, conditions, and limitations.

### WHAT IS COVERED

- WARRANTY APPLIES — This warranty is for new Allison transmission models listed below installed in an On-Highway Truck other than Line Haul and Automotive Fire Apparatus and is provided to the original and any subsequent owner(s) of the vehicle during the warranty period.
- REPAIRS COVERED — The warranty covers repairs or replacement, at Allison Transmission's option, to correct any transmission malfunction resulting from defects in material or workmanship occurring during the warranty period. Needed repairs or replacements will be performed using the method Allison Transmission determines most appropriate under the circumstances.
- TOWING — Towing is covered to the nearest Allison Transmission Distributor or authorized Dealer only when necessary to prevent further damage to your transmission.
- PAYMENT TERMS — Warranty repairs, including parts and labor, will be covered per the schedule shown in the chart contained in section "APPLICABLE MODELS, WARRANTY LIMITATIONS, AND ADJUSTMENT SCHEDULE."
- OBTAINING REPAIRS — To obtain warranty repairs, take the vehicle to any Allison Transmission Distributor or authorized Dealer within a reasonable amount of time and request the needed repairs. A reasonable amount of time must be allowed for the Distributor or Dealer to perform necessary repairs.
- TRANSMISSION REMOVAL AND REINSTALLATION — Labor costs for the removal and re-installation of the transmission, when necessary to make a warranty repair, are covered by this warranty.
- WARRANTY PERIOD — The warranty period for all coverages shall begin on the date the transmission is delivered to the first retail purchaser, with the following exception:

  Demonstration Service - A transmission in a new truck or bus may be demonstrated to a total of 5000 miles (8000 kilometers). If the vehicle is within this limit when sold to a retail purchaser, the warranty start date is the date of purchase. Normal warranty services are applicable to the demonstrating Dealer. Should the truck or bus be sold to a retail purchaser after these limits are reached, the warranty period will begin on the date the vehicle was first placed in demonstration service and the purchaser will be entitled to the remaining warranty.

The warranty period for all coverages shall end at the expiration of the coverage set forth below:

### APPLICABLE MODELS, WARRANTY LIMITATIONS, AND ADJUSTMENT SCHEDULE

| APPLICABLE MODELS | WARRANTY LIMITATIONS (Whichever occurs first) | | ADJUSTMENT CHARGE TO BE PAID BY THE CUSTOMER | |
|---|---|---|---|---|
| | Months | Transmission Miles Or Kilometers | Parts | Labor |
| MD, MT, HD, HT, 3000, 3200, 3500, 4000, 4500, 4700, 4800, 3000 HS, 4000 HS, 4500 HS, 3000 RDS, 3500 RDS, 4000 RDS, 4500 RDS, 4700 RDS | 0–24* | No Limit | No Charge | No Charge |
| AT, 1000 Series™, 2000 Series™, 2400 Series™, 1000, 2100, 2200, 2500, 1000 HS, 2100 HS, 2200 HS, 2350HS, 2500 HS, 2550 HS, 1000 RDS, 2100 RDS, 2200 RDS, 2350 RDS, 2500 RDS, 2550 RDS | 0–36* | No Limit | No Charge | No Charge |

* Effective July 2006, the Allison transmission in your vehicle may be covered by additional extended coverage, dependent on the Original Equipment Manufacturer (OEM) which manufactured your vehicle. This additional coverage requires continued use of an Allison Approved TES 295 automatic transmission fluid and genuine Allison filters. Please consult your OEM Dealer or authorized Allison Transmission Distributor or Dealer for specific information.

PLUS AN ADDITIONAL YEAR OF 'PARTNERSHIP' COVERAGE THROUGH KENWORTH FOR A TOTAL OF 36 MONTHS AND UNLIMITED MILES WARRANTY COVERAGE.

## WHAT IS NOT COVERED

- DAMAGE DUE TO ACCIDENT, MISUSE, or ALTERATION

  Defects and damage caused as the result of any of the following are not covered:
  - Flood, collision, fire, theft, freezing, vandalism, riot, explosion, or objects striking the vehicle;
  - Misuse of the vehicle;
  - Installation into unapproved applications and installations;
  - Alterations or modification of the transmission or the vehicle, and
  - Damage resulting from improper storage (refer to long-term storage procedure outlined in the applicable Allison Service Manual)
  - Anything other than defects in Allison Transmission material or workmanship

  NOTE: This warranty is void on transmissions used in vehicles currently or previously titled as salvaged, scrapped, junked, or totaled.

- CHASSIS, BODY, and COMPONENTS — The chassis and body company (assemblers) and other component and equipment manufacturers are solely responsible for warranties on the chassis, body, component(s), and equipment they provide. Any transmission repair caused by an alteration(s) made to the Allison transmission or the vehicle which allows the transmission to be installed or operated outside of the limits defined in the appropriate Allison Installation Guideline is solely the responsibility of the entity making the alteration(s).

- DAMAGE CAUSED by LACK of MAINTENANCE or by the USE of TRANSMISSION FLUIDS NOT RECOMMENDED in the OPERATOR'S MANUAL — Defects and damage caused by any of the following are not covered:
  - Failure to follow the recommendations of the maintenance schedule intervals applicable to the transmission;
  - Failure to use transmission fluids or maintain transmission fluid levels recommended in the Operator's Manual.

- MAINTENANCE — Normal maintenance (such as replacement of filters, screens, and transmission fluid) is not covered and is the owner's responsibility.

- REPAIRS by UNAUTHORIZED DEALERS — Defects and damage caused by a service outlet that is not an authorized Allison Transmission Distributor or Dealer are not covered.

- USE of OTHER THAN GENUINE ALLISON TRANSMISSION PARTS — Defects and damage caused by the use of parts that are not genuine Allison Transmission parts are not covered.

- EXTRA EXPENSES — Economic loss and extra expenses are not covered. Examples include but are not limited to: loss of vehicle use; inconvenience; storage; payment for loss of time or pay; vehicle rental expense; lodging; meals; or other travel costs.

- "DENIED PARTY" OWNERSHIP — Warranty repair parts and labor costs are not reimbursed to any participating or non-participating OEMs, dealers or distributors who perform warranty work for, or on behalf of, end users identified by the United States as being a "denied party" or who are citizens of sanctioned or embargoed countries as defined by the U.S. Department of Treasury Office of Foreign Assets Control. Furthermore, warranty reimbursements are not guaranteed if the reimbursement would be contrary to any United States export control laws or regulations as defined by the U.S. Department of Commerce, the U.S. Department of State, or the U.S. Department of Treasury.

## OTHER TERMS APPLICABLE TO CONSUMERS AS DEFINED by the MAGNUSON-MOSS WARRANTY ACT

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Allison Transmission does not authorize any person to create for it any other obligation or liability in connection with these transmissions. **ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO THESE TRANSMISSIONS IS LIMITED IN DURATION TO THE DURATION OF THIS WRITTEN WARRANTY. PERFORMANCE OF REPAIRS AND NEEDED ADJUSTMENTS IS THE EXCLUSIVE REMEDY UNDER THIS WRITTEN WARRANTY OR ANY IMPLIED WARRANTY. ALLISON TRANSMISSION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES (SUCH AS, BUT NOT LIMITED TO, LOST WAGES OR VEHICLE RENTAL EXPENSES) RESULTING FROM BREACH OF THIS WRITTEN WARRANTY OR ANY IMPLIED WARRANTY.**

** Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

## OTHER TERMS APPLICABLE TO OTHER END-USERS

**THIS WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THE ALLISON TRANSMISSION MODELS LISTED ABOVE AND IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ALLISON TRANSMISSION DOES NOT AUTHORIZE ANY PERSON TO CREATE FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH SUCH TRANSMISSIONS. ALLISON TRANSMISSION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY.**

## QUESTIONS

If you have any questions regarding this warranty or the performance of warranty obligations, you may contact any Allison Transmission Distributor or Dealer or write to:

Allison Transmission, Inc.
P.O. Box 894
Indianapolis, IN 46206-0894
Attention: Warranty Administration PF-9

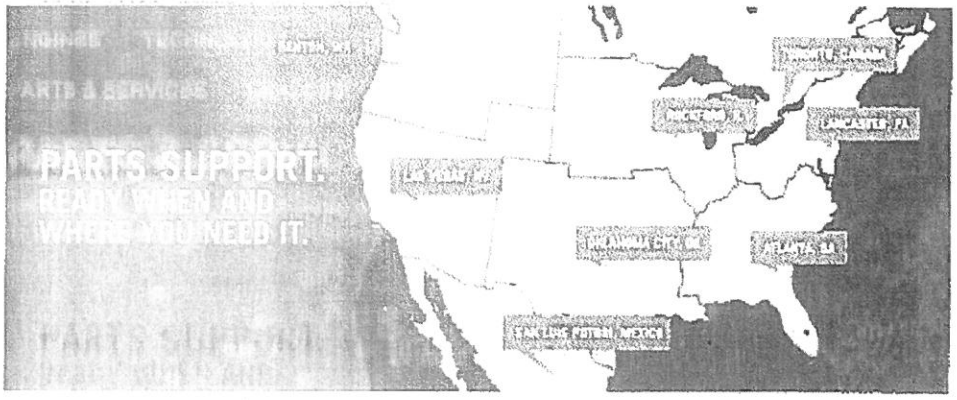
Form SE0617EN (201009)

PACCAR ENGINES

ENGINES TECHNOLOGY HISTORY NEWS OUR COMPANIES

PARTS & SERVICES DEALERS

# PARTS & SERVICES




Each of the over 670 Kenworth and Peterbilt service locations across North America is dedicated to having the parts you need on hand for quick service. PACCAR Parts provides outstanding availability of all parts for PACCAR engines through a network of 8 strategically located distribution centers. Next day delivery of parts is available to every service location from one of the fully stocked parts distribution centers. Having the right part in the right location is one of our key strengths in supporting the customer.

## Service

Factory trained service technicians at over 670 locations in North America are equipped with the proper tools and expertise to keep PACCAR engines running in your trucks. Skilled technicians will provide all routine engine maintenance and quickly troubleshoot and repair all engine issues. Modern, electronic diagnostic tools help the technician accurately diagnose every engine problem by quickly tapping into the engine ECM and pinpointing the problem. PACCAR has the service network that will keep your engines running every day.

## Warranty

The base engine warranty covers any failures of the engine which result, under normal use and service, from a defect in material or workmanship.

**PACCAR MX-13**

This warranty begins on the date of delivery and ends two years or 250,000 miles (400,000 kilometers) or 6,250 hours, whichever occurs first after the date of delivery to the first purchaser.

**PACCAR PX-9**

This warranty begins on the date of delivery and ends two years or 250,000 miles (400,000 kilometers) or 6,250 hours, whichever occurs first, after the date of delivery to the first purchaser.

**PACCAR PX-7**

This warranty begins on the date of delivery and ends two years after the date of delivery to the first purchaser. There is no mileage limitation on this base warranty.

## Extended Protection Plans

There are a wide range of extended protection plans to select from including Major Component, Modified Comprehensive and Aftertreatment coverage options. See your local PACCAR Engine dealer for further details in order to meet your individual needs.

## Extended Component Coverage for MX-13 Engine

There are extended major component coverage options of up to 84 months, 700 000 miles (1 120 000 kilometers), whichever occurs first, after the date of delivery of the engine to the first purchaser, covering the specified components listed below.

- Camshaft Forging
- Connecting Rod
- Connecting Rod Bolts
- Crankshaft Forging
- Cylinder Block Casting
- Cylinder Head Bolts
- Cylinder Head Casting
- Gear Train Gears
  Main Bearing Bolts

Engine Service Information

Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

Peterbilt Of Eau Claire (A111)
6500 Texaco Drive
Eau Claire, Wisconsin 54703

**Stock**

Neil Riedel
Cell Phone:
Office Phone: (715)874-4747
Email: nriedel@wdlarson.com

**Stock Order**

# Vehicle Summary

**Unit**

| | |
|---|---|
| Model: | Model 520 |
| Type: | Full Truck |
| Description 1: | ALLSTATE ASL 2022 |
| Description 2: | ALLSTATE ASL 2022 QUOTE 4-9-2021 |

**Application**

| | |
|---|---|
| Intended Serv.: | Refuse/Landfill |
| Commodity: | Refuse, Scrap, Recycling |

**Body**

| | |
|---|---|
| Type: | Automated Side Loader/Push-Out |
| Length (ft): | 24 |
| Height (ft): | 13.5 |
| Max Laden Weight (lbs): | 1000 |

**Trailer**

| | |
|---|---|
| No. of Trailer Axles: | 0 |
| Type: | |
| Length (ft): | 0 |
| Height (ft): | 0 |
| Kingpin Inset (in): | 0 |
| Corner Radius (in): | 0 |

**Restrictions**

| | |
|---|---|
| Length (ft): | 40 |
| Width (in): | 102 |
| Height (ft): | 13.5 |

**Chassis**

| | |
|---|---|
| Fr Axle Load (lbs): | 20000 |
| Rr Axle Load (lbs): | 46000 |
| G.C.W. (lbs): | 66000 |
| Road Conditions: | |
| Class A (Highway) | 100 |
| Class B (Hwy/Mtn) | 0 |
| Class C (Off-Hwy) | 0 |
| Class D (Off-Road) | 0 |
| Maximum Grade: | 6 |
| Wheelbase (in): | 221 |
| Overhang (in): | 73 |
| Fr Axle to BOC (in): | 0.1 |
| Cab to Axle (in): | 220.9 |
| Cab to EOF (in): | 293.9 |
| Overall Comb. Length (in): | 351.6 |

**Special Req.**

**Approved by:** _____ **Date:** _____

**Note: All sales are F.O.B. designated plant of manufacture.**



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| **Base Model** | |
| S | **Model 520**<br>April 1, 2021 Price Level will include the VMUX architecture and new dash, older price levels will continue to be the current model 520. See TSB 21-06 for additional information.<br><br>Peterbilt's Model 520 is built to withstand the harsh demands of the refuse industry. The rugged, aluminum cab delivers best-in-class durability for increased uptime and lap seam construction on a zinc-coated steel sub-frame for corrosion resistance. Bulkhead-style doors provide years of watertight performance. This low-cab forward vehicle adds a new dimension of productivity and versatility. An industry-leading, 65-degree cab tilt enhances maintenance and serviceability. Body installation is cost effective and efficient and the center console provides convenient access to body control integration points. |
| S | **Refuse, Scrap, Recycling** |
| O | **Refuse/Landfill**<br>Truck which picks up refuse or recycled material from curbside containers in residential areas. Operation typically includes very frequent stops and starts. Unloading can be at transfer station or at landfill (may enter landfill). |
| O | **Automated Side Loader/Push-Out**<br>A lift-equipped truck used to pick up wheeled waste containers to load waste materials into the truck body. Requires a single operator. A hydraulic ram pushes the load out of the body. |
| S | **United States Registry**<br>Canadian Registry PackageRequires Air Conditioning Excise Tax Canada, Speedometer to be KPH ipo MPH, Daytime Running Lights and Rubber Battery Pad in Bottom of Battery Box. |
| **Configuration** | |
| S | **Not Applicable**<br>Secondary Manufacturer |
| **Frame & Equipment** | |
| O | **10-3/4" Steel Rails 306-342"**<br>10.75x3.5x.375 Dimension, 2,136,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 17.8 cubic inches. Weight: 1.74 lbs/inch pair |
| O | **Full Steel Inner Liner** |
| O | **Zinc Coated Anti Corrosion Treated Frame Rails**<br>Requires Frame Rail Code. Zinc Phosphate coating will replace the standard frame rail primer and provide added corrosion prevention for your customer's operating in severe conditions or in climates where vehicle rust is common. |
| O | **FEPTO Provision 9in Bumper Extension** |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | Includes 1350 Series Front Drive PTO Attachment Provision, Radiator with PTO Cut-Out in Grille, Radiator Protection Sleeve, and Bumper Extension |
| O | **Additional Frame Drilling** |
| S | **EOF Square without Crossmember**<br>End-of-frame square without crossmember. For use with body builder installed crossmember. |
| S | **Omit Rear Mudflaps and Hangers** |

## Front Axle & Equipment

| | |
|---|---|
| S | **PACCAR Steer Axle 20,000 lbs. 4" Drop**<br>Axle is designed for applications with a gross axle weight rating (GAWR) of 20,000 pounds. Front axle is designed for demanding applications such as construction, heavy haul, refuse, and other vocational uses. Robust forged steel beam construction for long-lasting performance. It utilizes innovative tapered kingpin roller bearings for more efficient operation and improved steering efficiency.<br><br>The PACCAR Steer Axle comes standard with the PACCAR warranty of 5 years, 750,000 miles. |
| S | **Taper Leaf Springs, Shocks 20,000 lb**<br>Standard with Heavy Resistance Shocks. |
| S | **Power Steering Sheppard M100 Dual**<br>For use with 16,000 to 20,000 lb. axle ratings. Glidekote splines on steering shaft extend service life of components. |
| O | **PHP10 Iron PreSet PLUS Hubs**<br>PHP10 Iron PreSet PLUS hubs have a fully integrated spindle nut design, an optimized wheel spacer, magnetic fill plug on drive and trailer hubs for inspection of metal particles in lubricant, with a long life oil seal and bearings are pre-adjusted. Use with Front Axle. |
| O | **Bendix Air Cam Front Drum Brakes 16.5x7**<br>For use with 16,000 lbs to 23,000 lbs steer axles or front drive axles. Includes automatic slack adjusters & outboard mounted brake drums. |
| O | **PACCAR Wide Track IPO Standard**<br>71in KPI IPO 69in front axle for improved turning radius. |
| O | **Gusseted Cam Brackets, Steer Axle** |
| O | **Heavy Duty Cam Bushings, Steer Axle** |

## Rear Axle & Equipment

| | |
|---|---|
| S | **Dana Spicer D46-172 46,000 LBS**<br>Dana Spicer D46-172 46,000 lbs tandem drive axles offer efficiency improvement, axle weight reduction and reduced lube quantity. |
| O | **PHP10 Iron PreSet PLUS Hubs** |
| O | **Differential Lock Both Axles**<br>Air Rocker Switch Occupies the Space of One Gauge |
| O | **Refuse Service Brakes, Steer And Drive Axles** |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | Designed for heavy-duty applications for refuse industry, providing long brake life, safety and performance. |
| O | **Rear Brake Camshaft Reinforcement**<br>Rear brake camshaft reinforcement helps guard against wear and corrosion. |
| O | **Lube Pump, Drive Axle(s)**<br>Used to circulate oil within the axle housing. Recommended for use on 46,000 or greater axles used in refuse or severe service applications. |
| O | **Gusseted Cam Brackets, Drive Axle(s)** |
| S | **SBM Valve**<br>Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system. |
| O | **Upsize Parking Brakes** |
| O | **Heavy Duty Brake Drums, Drive Axle(s)**<br>Use with 16.5x8.6 Brakes |
| S | **Anti-Lock Braking System (ABS) 4S4M**<br>ABS-6. Includes air braking system. |
| S | **Synthetic Axle Lubricant All Axles**<br>Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life. |
| O | **Bendix Air Cam Rear Drum Brakes 16.5x8.6**<br>Bendix Air Cam Rear Drum Brakes to fit all heavy haul, contruction, refuse and highway truck and tractor applications. Includes Automatic Slack Adjusters & Outboard Mounted Brake Drums. Refer to TSB 11-57 for more information. |
| O | **Ratio 5.38 Rear Axle** |
| O | **Hendrickson HMX EX 460 46,000 LBS., 54"**<br>Haulmaax, 70K Creep Rating. Includes Traax Rod as standard, option 1920905 is not needed or available. Progressive load spring system easily adjusts to the load for an enhanced combination of empty-ride quality and loaded stability. |
| **Engine & Equipment** | |
| O | **PACCAR PX-9 380@1900 GOV@2100 1250@1200**<br>PERFORMANCE (2021 EMISSIONS)<br><br>N21350 C121 68....Maximum Accelerator Pedal Ve<br>N21370 C128 68....Maximum Cruise Speed (P059)<br>N21460 C132 1400..Max PTO Speed (P046) |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | N21520 C133 5.....Timer Setting (P030)<br>N21610 C188 40....Low Ambient Temperature Thre<br>N21620 C189 60....Intermediate Ambient Tempera<br>N21630 C190 80....High Ambient Temperature Thr<br>N21550 C206 100...Engine Load Threshold (P516)<br>N21340 C209 120...Hard Maximum Speed Limit (P1<br>N21510 C225 NO....Enable Idle Shutdown Park Br<br>N21460 C231 NO....Gear Down Protection (P026)<br>N21570 C233 NO....Idle Shutdown Manual Overrul<br>N21440 C234 NO....Engine Protection Shutdown (<br>N21480 C238 NO....Auto Engine Brake in Cruise<br>N21470 C239 NO....Cruise Control Auto Resume (<br>N21430 C333 0.....Reserve Speed Limit Offset (<br>N21410 C334 0.....Maximum Cycle Distance (N202<br>N21590 C382 YES...Enable Hot Ambient Automatic<br>N21500 C395 0.....Expiration Distance (N209)<br>N21530 C396 YES...Enable Impending Shutdown Wa<br>N21540 C397 60....Timer For Impending Shutdown<br>N21320 C399 120...Standard Maximum Speed Limit<br>N21400 C400 252...Reserve Speed Function Reset<br>N21420 C401 10....Maximum Active Distance (N20<br>N21330 C402 0.....Expiration Distance (N207) |
| O | **Engine Idle Shutdown Timer Disabled** |
| O | **Enable EIST Ambient Temp Overrule** |
| | **Eff EIST NA Expiration Miles** |
| | **Effective VSL Setting NA** |
| O | **Typical Operating Speed 65 MPH** |
| O | **Powertrain Optimized for Performance**<br>Best analysis for vehicles used in vocational applications or with heavy GCWRs. |
| O | **Remote PTO and Throttle Provision**<br>12-pin connector on engine harness. |
| S | **CARB Engine Idling Compliance**<br>PACCAR PX-7, PX-9 and MX, Cummins X15 and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard. |
| S | **Bed Plate for PX-9, L9N Engines**<br>Designed to increase engine longevity by incorporating a stiffener bracket on the bottom side of the engine, inside the oil pan, for additional reinforcement. Required for all PX-9/L9N refuse applications and recommended for other high load 9-liter applications. |
| S | **PACCAR 160 Amp Alternator, Brushed**<br>PACCAR 160 AMP alternator, brushed producing 160 Amps at road speed and 100 Amps at idle. |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| O | **Immersion Type Block Heater 110-120V**<br>Standard location for 2.1M and 1.9M models is left-hand under cab, Model 520 is in bumper, and for Model 220 it is at the driver step. Plug includes a weather-proof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running. |
| O | **PACCAR 12V Starter, N/A PACCAR MX Engines**<br>PACCAR 12-volt electrical system. With centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded. |
| S | **3 PACCAR Premium 12V Dual Purpose Batt 2190 CCA**<br>Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance. |
| O | **Battery Warmer, 120V**<br>120V heating blanket that wraps around the batteries. |
| O | **Battery Jumper Terminals Mtd In Front**<br>Of Battery Box |
| O | **Kissling Battery Disconnect Switch, 300 amp**<br>Mounted on battery box |
| S | **2-Speed Fan Clutch For Frequent Start/Stops**<br>A 2-speed fan clutch is ideal for vocational applications where the fan clutch engagement time exceeds 10% of the engine run time. When the fan clutch is disengaged, the fan still rotates at 15-25% of the engine RPM. This fan rotation provides crucial airflow to the engine and draws virtually no horsepower. |
| S | **16.7 CFM Air Compressor**<br>N/A X15. Furnished on engine. Teflon lined stainless steel braided compressor discharge line. |
| S | **PACCAR Fuel/Water Separator Standard Service**<br>PACCAR Fuel/Water separator standard service intervals. High efficiency media protects critical engine components. |
| S | **No Fluid Heat Option for Fuel Filter** |
| O | **12V Heat for Fuel Filter**<br>Fuel filter heaters help ensure a seamless flow of diesel from the tank to the combustion chamber. Eliminating any possiblity of moisture freezing within the fuel filter while simultaneously increasing the fuel temperature for atomization within the engine. |
| O | **Engine Protection Shutdown w/ Label**<br>Includes oil pressure, oil temperature, coolant temperature, and intake manifold temperature. |
| S | **High Efficiency Cooling System**<br>Cooling module is a combination of steel and aluminum components, with aluminum connections to maximize performance and cooling capability. Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. Chevron Delo Extended Life Coolant (NOAT) extends maintenance intervals reducing maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 579/367 FEPTO |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | 1325 sq in, 567/365/367: 1440 sq in, 365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in, 520: 1242 sq in. |
| O | **Bugscreen** |
| S | **Stainless Steel Grille** |
| S | **Heavy Duty Air Cleaner**<br>Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake. |
| O | **Pre-Cleaner ECG** |
| S | **Exhaust Vertical LH**<br>DPF/SCR LH Back of Cab Vertical. |
| O | **Exhaust 90 Degree Diffuser** |

## Transmission & Equipment

| | |
|---|---|
| O | **Allison 4500 RDS-P Transmission, Gen 5**<br>Rugged Duty Series. Includes Rear Transmission Support except on MX engines, Mobil Delvac Transmission Fluid, and Water-Oil Heat Exchange. Also includes features that monitor the transmission fluid, filter and clutch condition. Will display percent life remaining for the transmission fluid, filter and clutches on the shift selector. This information may be displayed using the Mode and Up and Down buttons. A wrench icon will also be included to indicate when the transmission fluid, filter or clutches need servicing. Suited for vehicles operating on/off highway and/or requiring PTO operation. Forward ratios: 1st-4.70, 2nd-2.21, 3rd-1.53, 4th-1.00, 5th-0.76, 6th-0.67. Reverse ratios: DR-(5.55). |
| O | **1810 HD Driveline, 1 Midship Bearing**<br>4.5in x .180 wall tubing |
| O | **1710 Driveline Interaxle**<br>For tandem rear axles |
| U | **ALLISON 5TH GEN RDS, PKG 225** |
| O | **Allison FuelSense 2.0 Not Desired** |
| O | **Omit Allison Neutral At Stop** |
| S | **Console Mounted Push Button Shifter**<br>Allison Automatic Transmissions or LFNA Electric Vehicle |
| O | **Allison 6-Speed Configuration, Wide Ratio Gears**<br>Allison 4500 transmission only |
| O | **Allison Output Function S Neutral Indicator**<br>Allison output function S Neutral Indicator for PTO. Required on Refuse Packer Applications. With this configuration NEUTRAL only, PTO engagement is permitted only when the transmission is in Neutral. Once the transmission is in Neutral, the PTO is automatically engaged and fast idle is initiated when the PTO switch is on. In addition with this configuration Pack-on-the-fly, the PTO is automatically engaged and |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | fast idle is initiated when the PTO switch is On concurrently with shifting of the transmission to Neutral. |

## Air & Trailer Equipment

| | |
|---|---|
| S | **Bendix AD-HF EP Air Dryer, Heater**<br>Coalescing filter, extended purge. Bendix AD-HF air filters protects the life of your engine system and components. Proven PuraGuard oil coalescing technonlgy in the the air dryer catridge. This oil coalescing filter ensures the removal of oil and oil aerosols before they can contaminate the moisture removing desiccant. |
| S | **Nylon Chassis Hose** |
| O | **Central Location For Air Tank Drain Valves**<br>Wire braid hose to air tanks. (Not available with optional drain valves.) |
| S | **Steel Painted Air Tanks**<br>All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed. |

## Tires & Wheels

| | |
|---|---|
| S | **LTR: BR 20ply 315/80R22.5 M870**<br>Efficiency Rating: Fair<br>Diameter= 42.8 inches; SLR= 19.9 inches<br>The Bridgestone M870 is a high scrub All-Position Radial tire designed specifically for urban waste collection. |
| O | **RR: BR 14ply 11R22.5 M726ELA**<br>Efficiency Rating: Poor<br>Diameter= 42.2 inches; SLR= 19.6 inches |
| S | **Code-rear Tire Qty 08** |
| O | **LF: Alcoa 89U637 22.5 X 9.00 High Polish**<br>Aluminum, Ultra ONE technology that saves more than 50 lbs. versus a comparable steel wheel. Built for refuse, logging, mining and other heavy haul applications that demand a tough wheel. Each wheel offers a 10,000 lbs. load rating. |
| S | **RR: Accur Stl Armor 50291PK 22.5X8.25**<br>Heavy Duty, Two Hand Holes |
| S | **Code-rear Rim Qty 08** |

## Fuel Tanks

| | |
|---|---|
| O | **26" Aluminum 50 Gallon Fuel Tank LH BOC**<br>Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks. |
| O | **Location LH BOC 80 Gallon** |
| S | **Fuel Cooler**<br>Required with single fuel tank |
| O | **Arctic Wrap On All Fuel Lines**<br>Dual draw uses no wrap from draw/return tees to engine. Single draw has no wrap from left-hand motor mount to engine but wrap is used from tank to left-hand motor mount. Arctic wrap will be omitted from lines in the engine compartment. |
| O | **Top Of Fuel Tank 5" Below Top Of Frame** |
| O | **Perforated Metal Anti-Siphon Device(s)**<br>Requires engineering review with Arctic Fox or split fuel tanks |
| S | **DEF To Fuel Ratio Between 1:1 And 2:1** |
| S | **DEF Tank 320** |

## Battery Box & Bumper

| | |
|---|---|
| O | **Aluminum Battery Box LH Frame Mtd Back-of- Fender**<br>Aluminum battery box left hand frame mounted back-of-fender. 8" Below top of frame. |
| O | **Rubber Battery Pad In Bottom of (1) Battery Box**<br>Mat in box that holds batteries only |
| O | **Steel Bumper Swept Back Painted**<br>Requires bumper extension, includes two front tow eyes with pins |
| O | **Notched Top Flange Of Bumper**<br>Does not include fepto provisions |
| O | **Screen Over Air Intake Opening In Bumper** |

## Cab & Equipment

| | |
|---|---|
| O | **63" LGF ProBilt Cab RH Drive**<br>Use with auto-trans. Includes steel frames with aluminum and fiberglass panels, all aluminum doors, dual door stops, door locks, tinted safety glass thru-out, cab and door mounted entry grab handles, 65 degree hydraulic tilt, stainless steel grille, dual rear cab fenders, service module BOC (cab tilt pump, oil fill and dipstick, coolant fill and check, fluid fill and dipstick for auto trans), door mounted armrests, power windows, sashcloth full insulation, rubber floor mats, ergonomic center control console, removable instrument panel, Driver Information Display, LED backlit gauges, adjustable side flip-down interior sunvisor, 16" steering wheel with integrated horn button, tilt/telescopic adjustable column, over-door storage, driver and passenger side cup holders, USB charging port and 12VDC charging outlet, header includes HVAC controls, rear cab corner windows, 18" bolt-on step on each side, self-concealing turn signals and Front Directional and Side Mounted Turn signals. |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| S | **4.5" Rubber Flares On Cab**<br>And wheel well fenders |
| S | **Peterbilt Driver Seat** |
| S | **Peterbilt Passenger Seat** |
| O | **Air Ride Driver** |
| O | **High Back Driver** |
| O | **Mordura Driver** |
| S | **Non-Air Ride Passenger** |
| S | **Low Back Passenger** |
| O | **Tablite Passenger** |
| S | **Gray Interior Color**<br>Includes ABS gray headliner & rear cab panel, gray vinyl engine tunnel cover. For LH, RH, and dual steer dual seated power windows are standard on both doors. For dual steer RH stand-up the LH window is power and the RH window is a manual sliding window. |
| O | **High-Visibility Interior Grabhandles, Painted**<br>Bright yellow interior grabhandle for vocational vehicles. |
| S | **Adjustable Steering Column - Tilt/Telescope** |
| S | **Steering Wheel With Peterbilt Logo**<br>Steering Wheel with embossed Peterbilt logo over horn button. |
| S | **Exterior Cab Entry Grabhandle**<br>Textured; NFPA compliant. Available on Day Cab specifications only. |
| O | **Rear Window Back of Cab Dark Tint**<br>18.5in X 54in |
| S | **2-Piece Flat Windshield** |
| S | **Combo Fresh Air Heater/Air Conditioner**<br>With radiator mounted condenser, dedicated side window defrosters, 3-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses. |
| O | **2 Defroster Fan On Rear Header** |
| O | **Double Sunvisor - Stainless Steel**<br>Not available with 2.1M high roof sleeper. |
| O | **Kick Down Mirror Mounted Front Of Cab**<br>Opposite side of the driver position. Stainless steel. |
| O | **Black LH/RH Dual Plane Mirrors, Heated**<br>Motorized, driver-door, pass-fit of cab |
| O | **Black Convex Mirrors, Mounted Top of LH/RH**<br>Dual Plane Mirrors |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| S | (1) Air Horn 15" Painted<br>Mounted under cab. |
| O | ConcertClass, AM/FM, Weatherband, 3.5 Aux |
| O | Midlevel Speaker Package For Cab<br>(4) Speakers |
| O | Radio Mute When Allison Transmission In Reverse |
| O | Bluetooth Located On Driver Side |
| O | Bluetooth Phone and Audio |
| O | USB Port |
| S | SmartLINQ Remote Diagnostics<br>SmartLINQ is Peterbilts proprietary remote diagnostics service which monitors the engine and aftertreatment for diagnostic codes providing real-time code analysis maximizing vehicle uptime and strengthening the fleets partnership with their dealer. SmartLINQ provides fault coverage for over 800 codes, a customizable email notification for 116 codes plus a web portal to manage your entire fleet included at no additional charge. SmartLINQ is compatible with any telematics system and doesnt require a specific fleet management system. For those whose customers utilize PeopleNet, the pre-wire with remote diagnostics will provide a more integrated solution utilizing the existing SmartLINQ modem. For those whose customers utilize other fleet services products, the existing pre-wire option for the other fleet service devices will continue to be available. Standard on Class 8 engines and available on Models 348, 337, 330 and 325 with a PX-9, PX-7 or Cummins Westport natural gas engine. |
| O | 24 Months SmartLINQ Subscription<br>PACCAR PX Engines. |
| O | Cab Tilt Pump Air Assist |
| O | Rain Gutters Over Driver and Passenger Doors |
| S | Peterbilt Pantograph Windshield Wipers<br>With intermitent feature. |
| O | Triangle Reflector Kit, Ship Loose<br>Florescent triangle emergency road flares are designed to meet and exceed all DOT standards. |
| O | Fire Extinguisher, Cab Mounted<br>Original approved UL listed/rated ABC |
| S | Backup Alarm Wiring To EOF |
| O | Main Transmission Oil Temperature Gauge<br>Located in Driver Information Display |
| S | Air Restriction Indicator |



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

| Std/ Opt | Description |
|---|---|
| | Mounted on exhaust stanchion |
| O | **Warning Light Battery Disconnect, Switch Engaged**<br>Marker light external mounted |
| O | **Up To (4) Additional Electric Switches**<br>Up to (4) additional electric switches without wiring. Switch will short pin5 to pin 4 when off, and pin 5 to 6 when on. Backlighting provided by pin jumper. |
| O | **Headlights Single Rectangular LED**<br>Model 520 LED headlights provide outstanding brightness and coverage that can help with driver eye-fatigue. LED headlights are easy to install, long lasting, energy efficient and cost effective and they provide improved headlight brightness. |
| S | **(3) LED Clearance With (2) LED Marker Lights**<br>Includes (5) lights mounted on roof of cab and (1) cab side marker light mounted in front of each cab door |
| O | **Daytime Running Lights**<br>The brake interlock turns the daytime running lights off when the parking brakes are engaged. This is required on all Canadian vehicles. |
| O | **Brake Lights Activated by Park Brake** |
| O | **Moveable EOF Crossmember For Mounting Tail Lights**<br>Square end of frame with or without end of frame crossmember |

## Paint

| | |
|---|---|
| S | **Standard Paint Color Selection** |
| O | **(1) Color Axalta Two Stage - Cab/Hood**<br>Base Coat/Clear Coat<br>N85020 A - L0006EY WHITE<br>N85700 BUMPER L0001EA BLACK<br>N85500 CAB ROOF L0006EY WHITE<br>N85200 FRAME L0001EA BLACK |

## Shipping Destination

## Options Not Subject To Discount

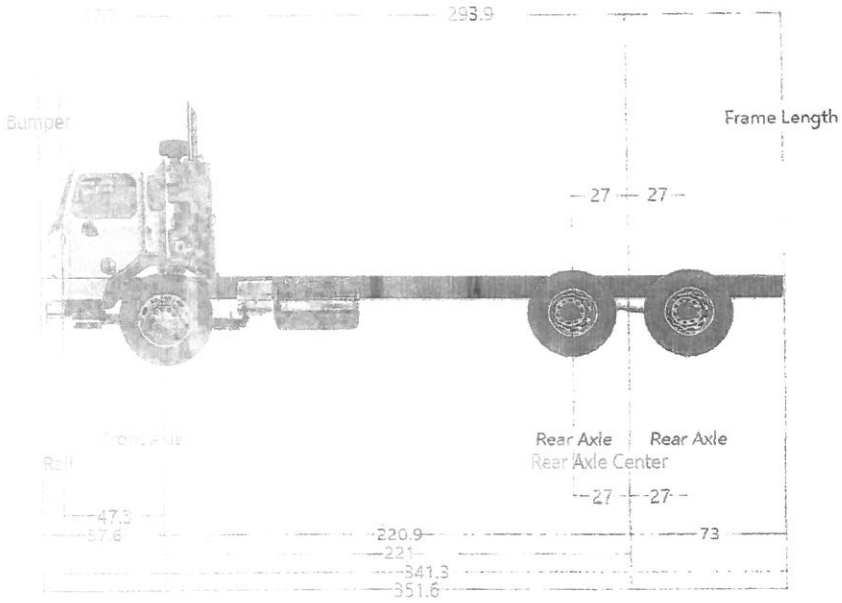
| | |
|---|---|
| S | **Peterbilt Class 8 Standard Coverage**<br>1 year/100,000 Miles (160,000 km) |
| S | **PACCAR PX-9 Standard Coverage**<br>2 yrs/250,000 mi (402,336 km)/6,250 hrs |
| O | **Chassis to Receive Extended Warranty**<br>1 Year Base Vehicle Towing - US. No Additional Extended Warranty is Required. |
| S | **2021 Peterbilt HD Delivery** |
| O | **Frame Layout Identical to Previous Chassis**<br>New/1177687 |

## Miscellaneous



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

## HORIZONTAL DIMENSIONS




| Dimension | Measurement | Start | End |
|---|---|---|---|
| Axle Spacing | 54 | 194 | 248 |
| Bumper to Back of Cab | 57.7 | -57.6 | 0.1 |
| Bumper to Front Axle | 57.6 | -57.6 | 0 |
| Bumper to Front Frame | 10.3 | -57.6 | -47.3 |
| Cab to End of Frame | 293.9 | 0.1 | 294 |
| Cab to End of Frame/Loadspace | CAB TO END OF FRAME EQUALS LOADSPACE ON THIS CONFIGURATION. | | |
| Cab to Rear Axle | 220.9 | 0.1 | 221 |
| Effective Bumper to Back Of Cab | 57.7 | -57.6 | 0.1 |
| Frame Length | 341.3 | -47.3 | 294 |
| Front Axle to Back of Cab | 0.1 | 0 | 0.1 |
| Front of Frame to Axle | 47.3 | -47.3 | 0 |
| Load Space | 293.9 | 0.1 | 294 |
| Overall Length | 351.6 | -57.6 | 294 |
| Overhang | 73 | 221 | 294 |
| Pusher Offset #1 | 0 | 194 | 221 |
| Pusher Offset #2 | 0 | 194 | 221 |
| Pusher Offset #3 | 0 | 194 | 221 |
| Tag Offset | 0 | 221 | 248 |
| Wheelbase | 221 | 0 | 221 |

Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

Form **W-9**
(Rev. November 2005)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

**Give form to the requester. Do not send to the IRS.**

Print or type
See Specific Instructions on page 2.

Name (as shown on your income tax return)
Sansom Equipment Co., Inc.

Business name, if different from above
**Sansom Equipment Co., Inc.**

Check appropriate box: ☐ Individual/ Sole proprietor ☑ Corporation ☐ Partnership ☐ Other ▶ ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
**2800 Powell Avenue South**

Requester's name and address (optional)

City, state, and ZIP code
**Birmingham, AL 35233**

List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

**Social security number**
| | | | | | | | | |

or

**Employer identification number**
6 3 - 0 9 5 0 1 5 1

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

**Sign Here** Signature of U.S. person ▶ Jesse Epperson Date ▶ 1-26-21

## Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

**U.S. person.** Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

In 3 above, if applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

**Note.** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

For federal tax purposes, you are considered a person if you are:

- An individual who is a citizen or resident of the United States,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States, or
- Any estate (other than a foreign estate) or trust. See Regulations sections 301.7701-6(a) and 7(a) for additional information.

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

- The U.S. owner of a disregarded entity and not the entity,



Attachment: Bid Response Sheet and Specs for Automated Refuse Collection Truck 9-3-21 (3026 : Automated load refuse collection truck)

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Public Works
Category: Bid
Prepared By: Jessica Vaughan
Department Head: Matt Crenshaw

# Bid for Ford F150 Super crew cab pick up truck 5.5' bed.

On July 30, 2021, an ad was placed in *The Daily News*. On August 30, 2021, the City of Bartlett received two bids which were opened at City Hall.

Bids were received from the following companies:

| | |
|---|---|
| Auto Nation | $35,761.76 |
| Lonnie Cobb Ford | $34,466.00 |

We recommend the bid be awarded to Lonnie Cobb Ford for a total cost of $34,466.00.

Funds are available in Account 122.48122.935.

Thank you for your consideration.

122.48122.935

# BID RESPONSE SHEET

**SB FY2022-07-009 FORD F150 SUPER CREW CAB 4X2 PICKUP TRUCK 5.5 BED**
**DUE 8/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | TOTAL BID | PUBLIC ACTS √ | ORGINAL COPY | NUMBER OF COPIES | NOTES |
|---|---|---|---|---|---|---|
| | Auto Nation | $35,761.76 | x | x | 3 | |
| | Lonnie Cobb Ford | $34,466.00 | x | x | 1 | Steve Massey Jeremy Thigpen S.E.M. |
| | | | | | | |
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| | *Tentative award pending review | | | | | |
| | | | | | | |

# CITY OF BARTLETT

*6400 STAGE ROAD*
*BARTLETT, TENNESSEE*
*38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Michael J Adams, Public Works Director

Super crew, Lonnie Cobb

## REQUEST FOR SEALED BIDS
**SB # FY2022-07-011**

**DUE: August 17, 2021, no later than 2:00 p.m. (CST)**

**PICK-UP TRUCK**

The City of Bartlett Code Enforcement is seeking to purchase ONE (1) 2021-2022 Ford F150 XLT 4x2 Super Crew Pickup with 5.5' Bed, 6,800 GVWR or equal as per the written specifications.

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

## NOTICE TO BIDDERS

Bids are to be received no later than 2:00 P.M. on **August 17, 2021.** Sealed bids are to be marked **"2021-2022 MODEL 6800 GVWR Super Crew Pickup W/ 5.5' Bed or equal"** and are to be addressed to the attention of Mayor A. Keith McDonald at the following address:

**CITY OF BARTLETT**
**6400 STAGE ROAD**
**P.O. BOX 341148**
**BARTLETT, TENNESSEE 38184-1148**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Steve Massey at 901-385-5570.

*Please quote prices on attached bid sheet.*

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivery as specified.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

Lonnie Cobb Ford
NAME OF FIRM

1618 US Hwy 45N Henderson Tn 383
ADDRESS

Steven Blackstock
SIGNATURE OF AUTHORIZED REPRESENTATIVE

731-989-2121
TELEPHONE

Time required for delivery: 6-9 months ~~days~~.

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

**BID DATA ON**
**2021-2022 Ford XLT MODEL 6800 GVWR Super-Crew Pickup W/ 5.5' Bed or equal**

$ 34,466.00
(1) Each

Allow 6-9 Months
Delivery Date

Steven Blackstock
Authorized Representative
(Typed or Printed)

731-989-2121
Telephone Number

Authorized Representative Signature

8-30-21
Date

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

## SPECIFICATIONS FOR
## 2021-2022 Ford XLT MODEL 6800 GVWR Super-Crew Pickup W/ 5.5' Bed or equal

### INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit proposals on a **2021-2022 Ford XLT MODEL 6800 GVWR Super-Crew Pickup W/ 5.5' Bed or equal**

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his equipment fails to meet these specifications. It is the intention of the buyer to purchase quality products and not necessarily the products with the lowest initial cost. The City reserves the right to reject any and all bids.

The City will evaluate each bid in terms of initial cost, delivery date, service and the availability of replacement parts, resale value, and the terms of the warranty.

### STATEMENT OF INTENT – EQUITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual for any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The city is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

### SPECIFICATIONS FOR 1 – 2021-2022 Ford XLT MODEL 6800 GVWR Super-Crew Pickup W/ 5.5' Bed or equal

| | YES | NO | OFFER |
|---|---|---|---|
| **Truck Description** | | | |
| Current Model Super Crew 6800 GVWR 5.5' bed XLT or Equal | Y | | |
| **Fuel** | | | |
| Unleaded Flex Fuel | Y | | |
| **Fuel Tank** | | | |
| 26 Gallon capacity with easy fuel cap less fuel filler | Y | | |

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

| | YES | NO | OFFER |
|---|---|---|---|
| **Engine** | | | |
| 3.3L V6 or equal | Y | | |
| **Transmission** | | | |
| Electronic 10 speed Automatic with tow/haul and sport mode | Y | | |
| **Steering** | | | |
| Leather wrapped, Tilt steering wheel with electric power assist | Y | | |
| **Rear Axle** | | | |
| 3.55 non limited slip axle | Y | | |
| **Brakes** | | | |
| Power 4 wheel anti-lock disc brakes | Y | | |
| **Wheels** | | | |
| Four (4) 17" Silver painted aluminum wheels | Y | | |
| **Tires** | | | |
| Four (4) 245/70R17 BSW all season tires | Y | | |
| One (1) full size spare tire | Y | | |
| **Body** | | | |
| Bumpers: Chrome front and rear bumper | Y | | |
| Grill: Chrome | Y | | |

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

| | YES | NO | OFFER |
|---|---|---|---|
| **Cab** | | | |
| Manufactures Standard | Y | | |
| Exterior Color: Oxford White | Y | | |
| Interior Color: Dark Slate | Y | | |
| Seat: Cloth 40/20/40 Front seat with 8 way power driver's seat and folding armrest | Y | | |
| 60/40 Flip up rear seat | | Y | |
| Floor Covering: Carpet - color coordinated carpet with Carpeted floor mats | Y | | |
| Gauges: Oil Pressure w/ Indicator Lights, speedometer, Tachometer, Temperature and Voltage w/ display center | Y | | |
| Mirrors: Auto - dimming rearview mirror | Y | | |
| Manual folding Power Side Mirrors with heat, and black skull caps | Y | | |
| Windshield Wipers: Interval Wipers | Y | | |
| **Accessories** | | | |
| Cruise Control | Y | | |
| Single Zone Manual Air Conditioning | Y | | |
| Electronic Am/FM Radio/CD with Sis (6) speakers | Y | | |
| Sync | Y | | |

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

**Accessories – Continued**

| | YES | NO | OFFER |
|---|---|---|---|
| 4.0" productivity screen in instrument cluster | Y | | |
| Power Windows and Door Locks | Y | | |
| Remote Keyless Entry | Y | | |
| Power adjustable pedals | Y | | |
| Fog Lamps | Y | | |
| Fixed rear Privacy Glass with defroster | Y | | |
| Spray in bed liner | Y | | |
| Advance Trac with roll stability | Y | | |
| Rear under seat storage | Y | | |
| Side window deflectors | Y | | |
| Rear view camera with Dynamic Hitch assist | Y | | |
| Class IV trailer hitch | Y | | |
| Smart trailer connector | Y | | |
| 4 pin / 7 pin wiring | Y | | |
| Powerpoint, 12V (2) | Y | | |
| Co-Pilot 360 | Y | | |
| LED – Factory amber white strobe lights front and rear | Y | | |

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

| | YES | NO | OFFER |
|---|---|---|---|
| **Warranty** | | | |
| ***Furnish Owner Operation Manual and Specify ALL Warranty Information*** | Y | | |
| **Delivery** | | | |
| **Must be delivered to:**<br>**City of Bartlett – Fleet Services**<br>**3583 Altruria**<br>**Bartlett, TN 38135** | Y | | |

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

PICK-UP TRUCK – 2021-2022 Ford XLT
Sealed Bid: FY2022-07-011
Due Date: August 17, 2021

# PUBLIC ACTS 109

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Steven Blackstock

Signed

Title Fleet Manager

Subscribed and sworn before me this 30 day of August, 2021.

Signed Ellen Dancy Print Name Ellen Dancy

Title Clerk

My commission expires: 09-17, 2022.

ELLEN DANCY STATE OF TENNESSEE NOTARY PUBLIC STATE AT LARGE

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

Attachment: Bid Response Sheet and Bid Specs for Ford F150 Super Crew 4x2 Pick up truck 5.5 bed 9-3-21 (3027 : Ford F150 Super crew cab

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Public Works
Category: Bid
Prepared By: Jessica Vaughan
Department Head: Matt Crenshaw

# Bid for Ford F150 Super Cab 4x2 pick up truck 6.5' bed.

On July 23, 2021, an ad was placed in *The Daily News*. On August 31, 2021, the City of Bartlett received two bids, which were opened at City Hall.

Bids were received from the following companies:

| | |
|---|---|
| Auto Nation | $27,783.76 |
| Lonnie Cobb Ford | $27,802.00 |

We recommend the bid be awarded to Auto Nation for a total cost of $27,783.76.

Funds are available in Account 122.48122.935.

Thank you for your consideration.

122.48122.935

# BID RESPONSE SHEET

**SB FY2022-07-009 FORD F150 SUPER CAB 4X2 PICKUP TRUCK 6.5 BED**
**DUE 8/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | TOTAL BID | PUBLIC ACTS ✓ | ORGINAL COPY | NUMBER OF COPIES | NOTES |
|---|---|---|---|---|---|---|
| | Auto Nation | $27,783.76 | x | x | 3 | Steve Mossey S.E.M. |
| | Lonnie Cobb Ford | $27,802.00 | x | x | 1 | |
| | | | | | | |
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| | *Tentative award pending review | | | | | |
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# CITY OF BARTLETT

*6400 STAGE ROAD*
*BARTLETT, TENNESSEE 38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Michael J Adams, Code Enforcement Director

## REQUEST FOR SEALED BIDS

**SB # FY2022-07-009**

**DUE: August 17, 2021, no later than 2:00 p.m. (CST)**

**PICK-UP TRUCK**

Super Cab, automation

The City of Bartlett Code Enforcement is seeking to purchase ONE (1) 2021 Ford F150 XL 4x2 Super Cab with 6.5' Bed, 6,000 GVWR or equal as per the written specifications.

Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

## NOTICE TO BIDDERS

Sealed Bids are to be received no later than **2:00 P.M. on Tuesday, August 17, 2021**. All bid packets, with an original, clearly identified, and two copies, must be labeled **"ONE (1) 2021 Ford F150 XL 4x2 Super Cab with 6.5' Bed, 6,000 GVWR or equal"** and addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Finance Director at 901-385-1060 or email dphebus@cityofbartlett.org or Matt Crenshaw, Assistant Public Works Director at 901-385-5570 or email mcrenshaw@cityofbartlett.org.

***Please quote prices on attached bid sheet.***

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivery as specified.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

**AutoNation Ford Memphis**
**2515 Mt. Moriah Rd., Memphis, TN 38115**

NAME OF FIRM

AutoNation Ford Memphis
2515 Mt. Moriah Rd., Memphis, TN 38115

ADDRESS

SIGNATURE OF AUTHORIZED REPRESENTATIVE

EMAIL: birddog37@live.com

PHONE: 901-503-1038

PRINT NAME: Jim Crain

DATE: 8/23/2021



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

## INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit proposals **ONE (1) 2021 Ford F150 XL 4x2 Super Cab with 6.5' Bed, 6,000 GVWR or equal.** The awarded supplier will be required to deliver the vehicle to the City of Bartlett Fleet Services located at 3583 Altruria Road, Bartlett, TN. 38135.

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

## GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one Manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost.

1. All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications.
2. Bidder shall include the specification check list, along with the signed pricing sheet and the signed and notarized Public Acts 109 form (page 11). **Note: An original, clearly marked, and two copies shall be included in the bid package.**
3. All prices are to be firm for **120** days from bid due date.
4. The City reserves the right to reject any and all bids.
5. The bid shall state the manufacturer's warranty, along with owner's manuals.
6. An Award Letter and purchase order will be issued to the successful vendor.
7. All charges for transportation and unloading are to be pre-paid by the successful bidder, and are not the responsibility of the City of Bartlett.
8. Unit delivered as a result of the award of this bid shall be a current year model, new and unused.

**Note:** Bidder may include any additional information or brochures on equipment being presented in the bid package.



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

# DETAILED SPECIFICATIONS

(Include ***one original*** and **two *copies*** with bid pricing sheet and Public Acts 109 form)

**ONE (1) 2021 Ford F150 XL 4x2 Super Cab with 6.5' Bed, 6,000 GVWR or equal**

| | COMPLIANCE ANSWER | | |
|---|---|---|---|
| | YES | NO | OFFER |
| **Fuel** | | | |
| Unleaded or Flex Fuel (if available) | X | | |
| **Fuel Tank** | | | |
| 23 Gallon Capacity | X | | |
| **Engine** | | | |
| 3.3 L V6 Ti-VCT FFV or equal | X | | |
| **Rear End** | | | |
| 3.55 non limited slip axle ratio | X | | |
| **Transmission** | | | |
| Electronic 10-speed automatic | X | | |
| **Steering** | | | |
| Tilt steering wheel with power rack and pinion | X | | |
| **Brakes** | | | |
| Power 4-Wheel Disc with Anti-Lock | X | | |
| **Wheels** | | | |
| Four (4) 17" Silver Steel wheels | X | | |
| **Tires** | | | |
| Four (4) P245-70R17 BSW all season | X | | |
| One (1) P245-70R17 BSW all season Spare Tire | X | | |
| **Bumpers** | | | |
| Bumpers – Black | X | | |
| Grill – Black with bar style insert | X | | |
| **Exterior Color** | | | |
| Oxford White | X | | |



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Interior Color** | | | |
| Medium Dark Slate | X | | |
| **Seats** | | | |
| Front – Vinyl 40/20/40 | X | | |
| Rear – 60/40 Folding seat | X | | |
| **Floor Covering** | | | |
| Vinyl - black | X | | |
| **Gauges (standard package)** | | | |
| Speedometer | X | | |
| Volt-meter | X | | |
| Oil pressure with indicator lights | X | | |
| Coolant temperature | X | | |
| Fuel gauge | X | | |
| Display center | X | | |
| **Mirrors** | | | |
| Dual manual folding side mirrors with power glass | X | | |
| Rear view mirror | X | | |
| **Windshield Wipers** | | | |
| Interval Wipers | X | | |
| **Accessories** | | | |
| Manual Air Conditioning | X | | |
| 8" center stack screen | X | | |
| SYNC 4 | X | | |
| LED amber/white strobe lights, front and rear | X | | |
| Electronic AM-FM Stereo Radio with Clock | X | | |
| Fixed Rear Privacy Glass | X | | |
| Dual Inside Sun-visors | X | | |



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

| | | | |
|---|---|---|---|
| Advance Trac with Roll Stability | X | | |
| Rear View camera | X | | |
| Power windows and power door locks | X | | |
| Class IV Trailer hitch receiver | X | | |
| 7-pin wiring harness, 4-pin adapter | X | | |
| Rain Guards | X | | |

**End of Detailed Specifications**

**OWNERS MANUALS**

Furnish ALL manuals – DVD format preferred however, book format is acceptable

Service/Repair Manual

Parts Manual

Operators Manual

**Specify ALL warranties available** Basic 36,000 miles/36 months, Powertrain 60,000 miles/60 months, Corrosion Perforation Unlimited miles/60 months

*ALL WARRANTY INFORMATION TO BE PROVIDED UPON DELIVERY OF VEHICLE.*

*ALL WARRANTY WORK TO BE DONE WITHIN 50 MILES OF BARTLETT CITY LIMITS*

**DELIVERY - Must be delivered to:**

*City of Bartlett – Fleet Services*

*3583 Altruria Rd.*

*Bartlett, TN 38135*



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

# BID PRICING SHEET

*(Include one original, clearly marked, and two copies, the specification check list and the Public Acts 109 form)*

## "PICK-UP TRUCK"

**ONE (1) 2021 Ford F150 XL 4x2 Super Cab with 6.5' Bed, 6,000 GVWR or equal**

**Delivered Price** $27,783.76

Time required for delivery: 170 days. (Available, in-stock)

Total Bid in Words:
Twenty Seven Thousand Seven Hundred Eighty-three & 76/100 Dollars

**AutoNation Ford Memphis**
**2515 Mt. Moriah Rd., Memphis, TN 38115**

NAME OF FIRM

birddog37@live.com
Email

Jim Crain
Authorized Representative
(Typed or Printed)

901-503-1038
Telephone Number

Jim Crain
Authorized Representative Signature

8/13/2021
Date



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

PICK-UP TRUCK – 2021 Ford F150 XL
Sealed Bid: FY2022-07-009
Due Date: AUGUST 17, 2021

# PUBLIC ACTS 109

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Jim Crain

Signed Jim Crain

Title Fleet Sales

Subscribed and sworn before me this 16 day of Aug, 2021.

Signed Rose Gay Print Name Rose GAY

Title Notary

My commission expires: 8-5-, 2024.

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

ROSE GAY
STATE OF TENNESSEE NOTARY PUBLIC
SHELBY COUNTY
MY COMMISSION EXPIRES AUGUST 5,2024



Attachment: Bid Response Sheet and Specs for Ford 150 Super Cab pick up truck 6.5 bed 9-3-21 (3024 : Ford F150 Super Cab 4x2 pick up truck

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Public Works
Category: Bid
Prepared By: Jessica Vaughan
Department Head: Matt Crenshaw

# Bid for trash hauler with knuckle boom.

On July 23, 2021 an ad was placed in *The Daily News*. On August 31, 2021, the City of Bartlett received four of bids which were opened at City Hall.

Bids were received from the following companies:

| | |
|---|---|
| Rivercity Hydraulics | $170,473.00 - Primary Kenworth |
| Alternate #1 | $155,303.00 |
| Alternate #2 | $154,643.00 - does not meet specs |
| TAG | $169,475.00 |

We recommend the bid be awarded to Rivercity Hydraulics for a total cost of $155,303.00.

Funds are available in Account 122.48122.939.

Thank you for your consideration.

122.48122.939

# BID RESPONSE SHEET

**SB FY2022-07-007 TRASH HAULER WITH KNUCKLEBOOM**
**DUE 8/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | TOTAL BID | PUBLIC ACTS √ | ORGINAL COPY | NUMBER OF COPIES | NOTES |
|---|---|---|---|---|---|---|
| | Rivercity Hydraulics | $170,473.00 | x | x | 3 | Primary- Kenworth |
| | Alternate #1 | $155,303.00 | x | x | 3 | Steve Massey Freightliner S.E.M Jenny Hignet |
| | Alternate #2 | $154,643.00 | x | x | 3 | Doesn't meet specs 28yd. asking for 30 yd. |
| | TAG | $169,475.00 | x | x | 3 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | *Tentative award pending review | | | | | |
| | | | | | | |

Original Alternate Bid #1



River City Hydraulics, Inc.
P.O. Box 6033
Sherwood, AR 72124
Phone: (501) 835-5230
Fax: (501) 834-1233

# Bid

| Estimate # |
|---|
| 9940 |

| Name / Address | Ship To |
|---|---|
| City of Bartlett<br>6400 Stage Road<br>Bartlett, TN 38135 | City of Bartlett<br>3583 Altruria Road<br>Bartlett, TN 38135 |

| P.O. No. | Terms | Rep | Unit Number | Serial Number | VIN |
|---|---|---|---|---|---|
| | Due on receipt | DS | | | |

| Item | Description | Qty | U/M | Rate | Total |
|---|---|---|---|---|---|
| PETERSEN TL3 | New & Unused 2023 Freightliner M2-106 Chassis w/ Petersen TL3 Lightning Loader per Bartlett Specifications<br><br>Parts and Service Facility located at 3135 East Shelby Drive Memphis TN 38116<br><br>March 2022 Delivery<br>Bid #FY2022-07-007 TRASH HAULER WITH KNUCKLEBOOM<br><br>Bid #2 | | ea | 155,303.00 | 155,303.00T |

| | | |
|---|---|---|
| | **Subtotal** | $155,303.00 |
| All documents pertaining to and required for financing/loan must be submitted to lienholder before delivery of unit. All payments are required within five business days of delivery.<br><br>Signature | **Sales Tax (0.0%)** | $0.00 |
| | **Total** | $155,303.00 |

Original alternate Bid #1



# CITY OF BARTLETT

*6400 STAGE ROAD BARTLETT,*
*TENNESSEE 38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Michael J Adams, Director of Public Works

## REQUEST FOR SEALED BIDS

**SB # FY2022-07-007**

**DUE: August 17, 2021, no later than 2:00 p.m. (CST)**

## KNUCKLEBOOM TRASH LOADER

**Public Works – Fleet**

The City of Bartlett Public Works – Fleet is seeking to purchase **one** (1) **2021-2022 Hydraulically operated, telescoping Knuckleboom Trash Loader with Dump Body** as per the written specifications.

Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

## NOTICE TO BIDDERS

Sealed Bids are to be received no later than **2:00 P.M. on Tuesday, August 17, 2021**. All bid packets, with an original, clearly identified, and two copies, must be labeled **"2021-2022 KNUCKLEBOOM TRASH LOADER"** and addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Director of Finance at 901-385-1060 or email dphebus@cityofbartlett.org

***Please quote prices on attached bid sheet.***

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivery as specified.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

River City Hydraulics
NAME OF FIRM

DSchweitzer@rivercityHyd.Com
EMAIL

3135 East Shelby dr. Memphis, TN
ADDRESS

501-869-8088
PHONE

SIGNATURE OF AUTHORIZED REPRESENTATIVE

David Schweitzer
PRINT NAME

8-13-2021
DATE

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

## INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit proposals on **one (1) 2021-2022 Hydraulically operated, telescoping Knuckleboom Trash Loader with Dump Body** to be used in the collection of oversize trash items such as discarded appliances, furniture, brush, leaves, building materials and other large debris In this configuration, the Loader is intended to be mounted directly behind the cab of a long wheelbase cab chassis, along with a trash dump body. This arrangement provides a complete, one-man operated, turn-key system. The awarded supplier will be required to deliver the tractor F.O.B. to the City of Bartlett Fleet Services at 3583 Altruria Road, Bartlett, TN. 38135.

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

## GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost. The City also reserves the right to reject any and all bids.

1. All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications.
2. Bidder shall include the specification check list, along with the signed pricing sheet and the signed and notarized Public Acts 109 form (page 15). **Note: An original, clearly marked, and two copies shall be included in the bid package.**
3. All prices are to be firm for 120 days from bid due date.
4. The bid shall state the manufacturer's warranty, along with owner's manuals.
5. **All bidders must provide a list of ten (10) or more municipalities in the State of Tennessee currently using the Knuckleboom Loader that is being bid.**
6. **Knuckleboom must be field proven for a minimum of (10 ten years.**
7. An Award Letter and purchase order will be issued to the successful vendor.
8. All charges for transportation and unloading are to be pre-paid by the successful bidder, and are not the responsibility of the City of Bartlett.
9. Unit delivered as a result of the award of this bid shall be a current year model, new and unused.



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

## DETAILED SPECIFICATIONS

(Include one original and two copies with bid pricing sheet)

## 2021-2022 KNUCKLEBOOM TRASH LOADER AND DUMP BODY

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Truck Specifications – 2021-2022** | | | |
| **Engine and Components** | | | |
| 300 hp. @ 2000 rpm/860 lb./ft. torque Diesel Engine, Wet sleeved 2010 emission compliant with DPF and SCR emission systems | X | | |
| Engine turbo brake | X | | |
| Engine warning and shut down system | X | | |
| ABS System Wabco 4m/4s or equal | X | | |
| 1000 watt block heater | X | | |
| 160 amp alternator | X | | |
| **Transmission** | | | |
| Transmission – Automatic (Allison 3500 RDSP) or equivalent, 3500 RDS, 6 speed Allison Automatic Transmission w/PTO provision or equal. | X | | |
| **Batteries** | | | |
| Batteries - Two (2) 1000 CCA maintenance free | X | | |
| Battery disconnect switch | X | | |
| Battery jumper terminals | X | | |
| **Air Compressor** | | | |
| Provide 18.7 CFM air compressor | X | | |
| **Cooling System** | | | |
| High efficiency cooling system | X | | |
| Radiator - 1000 sq. in with bug screen | | X | 900 sq. in. |

Initials



Created with Scanner Pro

Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Lighting** | | | |
| Surface Mount Lights - White/Amber, Four (4) Federal Signal Part # MPS 600U-WA, or equal, to be installed on front of the truck | X | | |
| **Tail Pipe** | | | |
| RH single, horizontal exhaust with DPF/SCR and horizontal tail pipe | X | | |
| **Suspension And Brake System** | | | |
| Front Axle, Dana Spicer minimum 12,000 lb. with 3-1/2" drop | X | | |
| Front Brakes, 16 ½ X 5 with dust shields | X | | |
| Taper Leaf Front Spring with Shocks, minimum 12,000 lb. | X | | |
| Rear Axle, Dana Spicer minimum, 23K rated at 23,000 lbs. and 6.17 ratio | X | | |
| Axle - shall have power divider lock electric over air operated. | X | | |
| Rear Brakes - 16 ½ X 7 with dust shields | X | | |
| Wheel Differential Lock | X | | |
| Rear Leaf Springs with Helper, minimum 23,000 lb. | X | | |
| Heavy duty rear suspension crossmember | X | | Standard |
| Air Dryer - frame mounted Wabco, 1200ss or equal | X | | |
| Frame Rails – 10-5/8" X 5/16" X 3-1/2", 120,000 PSI with insert from under cab to end of frame. | X | | |
| Two (2) Tow Hooks, removable | X | | |
| **Fuel System/Tank** | | | |
| Fuel Tanks - 56 gallon 24.5 diameter, aluminum, with DEF tank | X | | |
| Fuel Filter - Fleet Guard with water in fuel warning light | X | | |
| Fuel Cooler | X | | |

Initials



Created with Scanner Pro

Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Wheels/Tires** | | | |
| Front Tires - 11R 22.5 radials | X | | |
| Rear Tires - 11R 22.5 traction tread radials | X | | |
| Disc Wheels - 22.5 X 8.25 10-hub piloted heavy duty steel | X | | |
| **Cab And Accessories** | | | |
| Conventional Cab - 109" BBC, huck riveted aluminum with fiberglass roof | | X | 106" BBC NO riveted |
| Doors - daylight aluminum bulkhead construction with RH peeper window | X | | |
| Door Hinges - stainless steel full length piano hinge type | X | | |
| Rectangular roof mounted air horn | X | | |
| Mirrors - Dual west coast stainless steel heated, mounted to cab and (1) pillar with one down view mirror above passenger door | X | | |
| Mirror Brackets - 102" stainless steel | X | | |
| Convex Mirrors - LH and RH 7.5" convex mirrors mounted below primary mirrors | X | | |
| Heater, Defroster and Air Conditioner - 45,000 BTU | X | | |
| Automatic self-reset circuit breakers. | | X | Solid state w/ fuses |
| Driver Seat - Intermediate back Air suspension driver seat with dual arm rest and vinyl cover | X | | |
| Passenger Seat - Two-man tool box non suspension, with vinyl cover | X | | |
| Electric Cruise Control | X | | |
| Windows - Manual LH and Electric right hand window | X | | |

Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

Created with Scanner Pro

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| Tinted side and rear glass | X | | |
| Back Up Alarm | X | | |
| Two (2) Cup Holders | X | | |
| Fire Extinguisher – 5 lb. | X | | |
| Triangle reflector kit. | X | | |
| Radio - AM/FM with Bluetooth capabilities | X | | |
| Steering Column - Adjustable telescoping tilt | X | | |
| Body-builders Harness | X | | |
| Transmission oil temperature warning | X | | |
| **Warranty** | | | |
| Engine shall have 5 year/250,000 mile warranty | X | | |
| Chassis shall have 2 year/unlimited mile warranty | X | | |
| Towing/Roadside Assistance shall be 2 years/unlimited miles | X | | |

**End of Truck Specifications**

Initials



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Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Specifications – 2021-2022 Knuckleboom Trash Loader** - New Knuckleboom Pac-Mac Loader KB-20H-HJ with TKB2030HDX or equal | | | |
| It is the intent of these specifications to describe a truck mounted, hydraulic operated knuckle boom trash loader to be used in collection and loading of bulk trash, limbs, leaves, building materials of like nature. These specifications are describing and stating the minimum requirements of a truck mounted trash loader to perform this function. | | | |
| **Pedestal** A-Frame design constructed of formed high strength steel channels ensuring a 3:1 safety ratio. Top of the pedestal to be constructed of 1¼" steel plate; bottom of the pedestal to be constructed of 1" steel plate. Pedestal must be mounted directly to the frame rails. Access to the hydraulic hoses shall be effected through an easily removable steel cover. | X | | |
| **Boom Pivot** Pivot to be mounted to the pedestal by a slewing ring / bearing having a minimum capacity of 513,000 pounds static load and 186,000 ft. lbs. moment. Slewing ring to be 3½" thick and have an OD of 25¾". Boom pivot has a 9" OD safety retaining tube 12" long. Must have minimum of 270° swing with mechanical stops for safety. Pivot shall utilize a direct hydraulic swing drive. | X | | |
| **Main Boom** Shall have two (2) heavy duty 4" x 8" x ⅜" thick wall tube or equal. Main boom to be of twin design and shall have a manual stop for tip boom to prevent tip boom from bottoming out. Must have internal check valves. | X | | |
| **Tip Boom** Shall have heavy duty 5" x 7" x ¼" thick wall tube or equal and have a 4' telescopic extension tip section constructed of 4" X 6" X ¼" thick wall tube or equal; extension shall have replaceable nylon bearings on all three (3) sides with a roller on the bottom and have internal check valves. | X | | |
| **Boom Length** Boom length shall be 16' with a telescoping section extending length to 20'. | X | | |

Yes meets the Intent _____ Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Lifting Capacity**<br>At twenty (20') feet, loader must lift 3,300 pounds "payload" | X | | |
| **Loader Stabilizers**<br>Loader shall be equipped with hydraulic operated stabilizers; stabilizers to be positioned for maximum stability when lifting a 3,300 pound load at 20'. Shall to be equipped with smooth pads to minimize damage and shall telescope horizontally in and out; vertically up and down, and operate independently by individual controls. To protect the hydraulics, cylinders must be mounted inside the telescoping legs. Stabilizers shall be extendable to a distance that will resist loads equal to 85% of the tipping moment under maximum rated load. Cylinders shall have internal holding valves for the up and down movement to prevent stabilizers leaking. Must have grease fittings (total of 4) at top and bottom of tube housing | X | | |
| **Bushings and Pins**<br>All boom connections points must be equipped with replaceable bushings and heat treated pins | X | | |
| **Oil Tank and Filter**<br>Hydraulic system must be equipped with a 45 gallon oil tank provided with sight and temperature gauge, 50 gallon per minute oil filter with replaceable 10 micron filter element and an in-tank suction strainer. | X | | |
| **Power Source**<br>Shall be mounted with clutch type (Hot Shift) PTO with a overspend protection and a heavy-duty bi-rotational tandem hydraulic pump. PTO shall not engage unless truck is in neutral and parking brake is set. | X | | |
| **Valves and Cylinders**<br>All valves and cylinders shall be of high quality to assure long lasting service life and smooth operation. Main valve must be equipped with main relief valve. Main boom, tip boom and stabilizer cylinders shall have internal pilot operated check valves. Internal check valves protect the valves and the operator. | X | | |

yes meets the intent

Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Throttle Control**<br>Shall have a throttle control with an electric switch to maintain proper RPM under a load. Switch for throttle control to be mounted on operator's platform for operator's convenience. Unit shall not throttle unless PTO is on, truck is in neutral and parking brake is set. | X | | |
| **Trash Grapple**<br>Shall have 360° continuous rotating bucket by means of a replaceable hydraulic swivel with no mechanical stops; to be replaceable, swivel must not be welded or be an integral part of the grapple. Trash grapple shall be opened and closed by two (2) hydraulic cylinders and have a minimum closing pressure of 3,000 pounds. Grapple shall be 4' long and open to 60 inches, lip to lip with bolt-on replaceable high strength, high carbon steel cutting edges. Bucket cylinders and hoses shall be enclosed in removable steel cover. | X | | |
| **Operator's Platform**<br>Shall provide a stand up type operator's platform on each side of the truck. Controls shall be dual hydraulic joystick controls with electric thumb switches mounted on both sides. Proper space between cab and pedestal shall be allowed for walk-through operation. Body dump controls shall be a different color from the boom controls. Heat Shield (Full Size) mounted underneath platform to protect operator from heat. | X | | |
| **Paint**<br>Unit shall have one (1) coat of high grade primer and two (2) coats of high grade enamel. Color shall be Safety RED. | X | | |
| **Camera System**<br>Provide a Rear View Color back-up Camera System mounted on rear of the bed, with in-cab monitor. | X | | |
| **Tarp**<br>Provide Self-winding tarp system (Spring assist armless). | X | | |
| **Warranty**<br>Shall be one (1) year parts and labor warranty, three (3) year gear box slewing ring warranty, and three (3) year structural warranty. | X | | |

**End of Knuckleboom Trash Loader Specifications**

Yes meets the intent _____ Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Specifications – Heavy Duty Bulk Trash Body** | | | |
| It is the intent of these specifications to describe a heavy duty trash body to be used in collection and loading of bulk trash, limbs, brush, leaves, building materials, etc., or any other materials. Material, workmanship, design and capacities are being specified for a piece of equipment that will be required to do a certain job. | | | |
| **Capacity**<br>Minimum 30 cubic yard capacity | X | | |
| **Length**<br>Minimum 20 foot body length | X | | |
| **Body Mounting**<br>Shall be mounted with 60" minimum between the body and the back of the cab. | X | | |
| **Body Construction**<br>Body shall be constructed with 8" channel with 3/16" Hardox 450 along the outer length of the beam; body floor to be single sheet of 3/16" Hardox 450 steel plate and shall be 96" wide and 20' long, continuously welded between floor and each side. | X | | |
| Body shall have no cross members on the floor; Rear corner posts are to incorporate a beam under the floor that connects base of the two corner posts. Longitudinal beams to be 8" structural channel with 3/16" Hardox 450 along the outer length of the beams | X | | |
| **Body Walls**<br>Shall be 1/8" Hardox 450 steel sheet and the front portion shall be 46 ½" high by 96" long, angling to 64" for remainder of body and rear doors. A single side sheet must be connected without an overlapped joint or butt joint. Top real to be a formed 3-1/4" x 7-1/8" Hardox 450. Note: Side posts are <u>not</u> acceptable. | X | | |
| **Headboard**<br>Shall be 3/16" Hardox 450, 46 ½" high, continuously welded to the floor and body sides. | X | | |

yes meets the intent — Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

| DESCRIPTION | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **Doors** Door skins shall be 1/8" Hardox 450 and must have an all around outside frame. Doors shall be fitted to swing completely around to the side and latch open. Each door shall be hinged with two (2) 1" pins. Hinges must be welded to the body and the door must contain easily accessible great fittings. Door latch shall secure both doors at the top and bottom. | X | | |
| **Hoist** Shall be twin telescopic 5" main bore cylinders mounted outboard the chassis frame rails and have a capacity of 15 tons; shall provide a 45 degree dumping angle. Cylinders shall be power up and power down with safety sensor. | X | | |
| **Lighting** Body shall be equipped with lights to meet all state and federal safety standards. All wiring shall be protected with metal tubing. All lighting shall be LED and flush grommet mounted. Rear body shall be equipped with two (2) LED amber flashing lights part #60362R/Y or equal with a set of stop, turn and backup lights mounted inside rear post of bed with in-cab on/off switch. Two (2) LED amber lights part #4412Y or equal to be mounted on the safety bumper. All lights and reflectors to comply with FMVSS-108. | X | | |
| **Paint** Unit shall be properly cleaned and get one (1) coat of high grade primer and two (2) coats of high grade enamel. Color shall be black. | X | | |
| **Safety** Body shall have a rear safety bumper with conspicuity tape applied; body side rub rails shall have a conspicuity tape applied. Body shall have safety props installed on each side of the body. Provide mud flaps installed on the rear. | X | | |
| **Warranty** Body and hoist shall have a one year parts and labor warranty and a 3 year structural warranty. | X | | |

**End of Heavy Duty Bulk Trash Body Specifications**

yes meets the intent _____ Initials



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

**SUCCESSFUL BIDDER MUST STATE ADDRESS OF FACTORY AUTHORIZED PARTS AND SERVICE FACILITY ON SEPARATE COMPANY LETTERHEAD.**

*ALL WARRANTY INFORMATION TO BE PROVIDED UPON DELIVERY OF VEHICLE.*

*ALL WARRANTY WORK TO BE DONE WITHIN 50 MILES OF BARTLETT CITY LIMITS.*

**WARRANTY**

**OWNERS MANUALS**

Furnish ALL manuals – DVD format preferred however, book format is acceptable

Service/Repair Manual

Parts Manual

Operators Manual

**DELIVERY**

Trash body and Loader to be mounted on the Truck Chassis and must be delivered to:

*City of Bartlett – Fleet Services*

*3583 Altruria Rd.*

*Bartlett, TN 38135*



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

KNUCKLEBOOM TRASH LOADER
Sealed Bid FY2022-07-007
Due Date: AUGUST 17, 2021

## PUBLIC ACTS 109

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name David Schweitzer

Signed [signature]

Title Truck Sales

Subscribed and sworn before me this 13th day of August, 2021.

Signed Laurie Denise Hester Print Name Laurie Denise Hester

Title Administrative Secretary

My commission expires: 11-13, 2022.

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

LAURIE DENISE HESTER
MY COMMISSION # 12363356
EXPIRES: November 13, 2027
Craighead County



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

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**Prepared for:**
Jamie McCoy
RIVER CITY HYDRAULICS
122 MAGNET DR
SHERWOOD, AR 72120

**Prepared by:**
Kaleb Moore
TAG Truck Center
4450 AMERICAN WAY
Memphis, TN 38118
Phone: 870-972-8588

# S P E C I F I C A T I O N  P R O P O S A L

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| **Price Level** | | | |
| PRL-26M | M2 PRL-26M (EFF:7/26/21) | | |
| **Data Version** | | | |
| DRL-011 | SPECPRO21 DATA RELEASE VER 011 | | |
| **Vehicle Configuration** | | | |
| 001-172 | M2 106 CONVENTIONAL CHASSIS | 5,709 | 3,503 |
| 004-223 | 2023 MODEL YEAR SPECIFIED | | |
| 002-004 | SET BACK AXLE - TRUCK | | |
| 019-002 | STRAIGHT TRUCK PROVISION | | |
| 003-001 | LH PRIMARY STEERING LOCATION | | |
| **General Service** | | | |
| AA1-002 | TRUCK CONFIGURATION | | |
| AA6-002 | DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES) | | |
| A85-001 | REFUSE SERVICE | | |
| A84-1SA | SANITATION BUSINESS SEGMENT | | |
| AA4-003 | DRY BULK COMMODITY | | |
| AA5-002 | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS | | |
| AB1-008 | MAXIMUM 8% EXPECTED GRADE | | |
| AB5-001 | SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE | | |
| 995-091 | MEDIUM TRUCK WARRANTY | | |
| A66-99D | EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs | | |
| A68-99D | EXPECTED REAR DRIVE AXLE(S) LOAD : 21000.0 lbs | | |
| A63-99D | EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs | | |



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

**Prepared for:**
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122 MAGNET DR
SHERWOOD, AR 72120

**Prepared by:**
Kaleb Moore
TAG Truck Center
4450 AMERICAN WAY
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Phone: 870-972-8588

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| **Truck Service** | | | |
| AA3-004 | END DUMP BODY | | |
| A88-99D | EXPECTED TRUCK BODY LENGTH : 22.0 ft | | |
| AF3-169 | PETERSEN INDUSTRIES | | |
| AF7-99D | EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in | | |
| **Engine** | | | |
| 101-3EY | CUM L9 300 HP @ 2200 RPM, 2200 GOV RPM, 860 LB-FT @ 1200 RPM, REFUSE | 640 | 30 |
| **Electronic Parameters** | | | |
| 79A-066 | 66 MPH ROAD SPEED LIMIT | | |
| 79B-000 | CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT | | |
| 79K-011 | PTO MODE ENGINE RPM LIMIT - 1400 RPM | | |
| 79P-007 | PTO RPM WITH CRUISE SET SWITCH - 1100 RPM | | |
| 79Q-012 | PTO RPM WITH CRUISE RESUME SWITCH - 1400 RPM | | |
| 79S-001 | PTO MODE CANCEL VEHICLE SPEED - 5 MPH | | |
| 79U-007 | PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND | | |
| 79V-001 | FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY | | |
| 79W-001 | ONE REMOTE PTO SPEED | | |
| 79X-012 | PTO SPEED 1 SETTING - 1400 RPM | | |
| * 80P-998 | NO FLEET SPEC FOR PARAMETERIZATION | | |
| 80G-002 | PTO MINIMUM RPM - 700 | | |
| 80J-001 | REGEN INHIBIT SPEED THRESHOLD - 0 MPH | | |
| **Engine Equipment** | | | |
| 99C-021 | 2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG21 CONFIGURATION | | |
| 99D-010 | NO 2008 CARB EMISSION CERTIFICATION | | |
| 13E-001 | STANDARD OIL PAN | | |
| 105-001 | ENGINE MOUNTED OIL CHECK AND FILL | | |
| 014-099 | SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER | | |
| 124-1D7 | DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE | | |
| 292-235 | (2) DTNA GENUINE, FLOODED STARTING, MIN 2000CCA, 370RC, THREADED STUD BATTERIES | 10 | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 290-017 | BATTERY BOX FRAME MOUNTED | | |
| 281-001 | STANDARD BATTERY JUMPERS | | |
| 282-001 | SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB | | |
| 291-017 | WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN | | |
| 289-001 | NON-POLISHED BATTERY BOX COVER | | |
| 293-058 | POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT | 10 | |
| 295-029 | POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER | 2 | |
| 107-032 | CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE | | |
| 108-002 | STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR | | |
| 131-013 | AIR COMPRESSOR DISCHARGE LINE | | |
| 152-041 | ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM | | |
| 128-076 | CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF | 20 | |
| 016-1DC | RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE EXITING FORWARD OF REAR TIRES | 10 | 5 |
| 28F-002 | ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH | | |
| 239-001 | STANDARD EXHAUST SYSTEM LENGTH | | |
| 237-022 | RH HORIZONTAL TAILPIPE, EXIT FORWARD OF REAR TIRES | 20 | 20 |
| 23U-001 | 6 GALLON DIESEL EXHAUST FLUID TANK | | |
| 30N-003 | 100 PERCENT DIESEL EXHAUST FLUID FILL | | |
| 43X-002 | LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION | | |
| 23Y-001 | STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING | | |
| 43Y-001 | STANDARD DIESEL EXHAUST FLUID TANK CAP | | |
| 273-036 | BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH | | |
| 276-001 | AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED | | |
| 110-003 | CUMMINS SPIN ON FUEL FILTER | | |
| 118-008 | COMBINATION FULL FLOW/BYPASS OIL FILTER | | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 266-101 | 900 SQUARE INCH ALUMINUM RADIATOR | 15 | |
| 103-036 | ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT | | |
| 171-007 | GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT | | |
| 172-001 | CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES | | |
| 270-016 | RADIATOR DRAIN VALVE | | |
| 168-002 | LOWER RADIATOR GUARD | | |
| 138-011 | PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER | 4 | |
| 140-053 | BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR | | |
| 134-001 | ALUMINUM FLYWHEEL HOUSING | | |
| 132-004 | ELECTRIC GRID AIR INTAKE WARMER | | |
| 155-058 | DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH | | |
| **Transmission** | | | |
| 342-584 | ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION | 200 | 60 |
| **Transmission Equipment** | | | |
| 343-312 | ALLISON VOCATIONAL PACKAGE 142 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS | | |
| 84B-013 | ALLISON VOCATIONAL RATING FOR REFUSE APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES | | |
| 84C-023 | PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | | |
| 84D-023 | SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | | |
| 84E-000 | PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84F-000 | SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84G-000 | PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84H-000 | SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 84J-000 | ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84K-000 | ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE | | |
| 84N-200 | FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED | | |
| 84U-000 | DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES | | |
| 353-022 | VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB | | |
| 34C-002 | ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR MOUNTED BACK OF CAB | | |
| 362-823 | CUSTOMER INSTALLED CHELSEA 280 SERIES PTO | | |
| 363-001 | PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION | | |
| 341-018 | MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN | | |
| 345-003 | PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED | | |
| 97G-004 | TRANSMISSION PROGNOSTICS - ENABLED 2013 | | |
| 370-015 | WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK | | |
| 346-003 | TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK | | |
| 35T-001 | SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT) | | |
| **Front Axle and Equipment** | | | |
| 400-1A6 | DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE | | |
| 402-049 | MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | |
| 403-002 | NON-ASBESTOS FRONT BRAKE LINING | | |
| 419-023 | CONMET CAST IRON FRONT BRAKE DRUMS | | |
| 427-001 | FRONT BRAKE DUST SHIELDS | 5 | |
| 409-006 | FRONT OIL SEALS | | |
| 408-001 | VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL | | |
| 416-022 | STANDARD SPINDLE NUTS FOR ALL AXLES | | |
| 405-002 | MERITOR AUTOMATIC FRONT SLACK ADJUSTERS | | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 536-050 | TRW THP-60 POWER STEERING | | |
| 539-003 | POWER STEERING PUMP | | |
| 534-015 | 2 QUART SEE THROUGH POWER STEERING RESERVOIR | | |
| 40T-002 | CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE | | |
| **Front Suspension** | | | |
| 620-1F0 | 12,000# DUAL TAPERLEAF FRONT SUSPENSION | 42 | |
| 619-005 | MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION | | |
| 410-001 | FRONT SHOCK ABSORBERS | | |
| **Rear Axle and Equipment** | | | |
| 420-1GK | DETROIT DA-RS-23.0-4 23,000# R-SERIES SINGLE REAR AXLE | | 30 |
| 421-614 | 6.14 REAR AXLE RATIO | | |
| 424-001 | IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING | | |
| 386-073 | MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES | 20 | 20 |
| 452-001 | DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE | | 20 |
| 878-018 | (1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE | | |
| 87B-004 | BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH | | |
| 423-019 | MERITOR 16.5X8.62 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES | | |
| 433-002 | NON-ASBESTOS REAR BRAKE LINING | | |
| 434-011 | BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) | | |
| 451-023 | CONMET CAST IRON REAR BRAKE DRUMS | | |
| 425-002 | REAR BRAKE DUST SHIELDS | | 5 |
| 440-006 | REAR OIL SEALS | | |
| 426-111 | WABCO TRISTOP-D LONGSTROKE 30/36 1-DRIVE AXLE SPRING PARKING CHAMBERS | | |
| 428-002 | MERITOR AUTOMATIC REAR SLACK ADJUSTERS | | |
| 41T-002 | CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE | | |
| **Rear Suspension** | | | |
| 622-003 | 23,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD | | 120 |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 621-001 | SPRING SUSPENSION - NO AXLE SPACERS | | |
| 431-001 | STANDARD AXLE SEATS IN AXLE CLAMP GROUP | | |
| 623-005 | FORE/AFT CONTROL RODS | | |
| **Brake System** | | | |
| 018-002 | AIR BRAKE PACKAGE | | |
| 490-100 | WABCO 4S/4M ABS | | |
| 871-001 | REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES | | |
| 904-001 | FIBER BRAID PARKING BRAKE HOSE | | |
| 412-001 | STANDARD BRAKE SYSTEM VALVES | | |
| 46D-002 | STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM | | |
| 413-002 | STD U.S. FRONT BRAKE VALVE | | |
| 432-003 | RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE | | |
| 480-086 | BW AD-9SI BRAKE LINE AIR DRYER WITH HEATER | | |
| 479-003 | AIR DRYER MOUNTED INBOARD ON LH RAIL | | |
| 460-001 | STEEL AIR BRAKE RESERVOIRS | | |
| 477-004 | PULL CABLES ON ALL AIR RESERVOIR(S) | | |
| **Trailer Connections** | | | |
| 335-004 | UPGRADED CHASSIS MULTIPLEXING UNIT | | |
| 32A-002 | UPGRADED BULKHEAD MULTIPLEXING UNIT | | |
| **Wheelbase & Frame** | | | |
| 545-632 | 6325MM (249 INCH) WHEELBASE | | |
| 546-092 | 11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8/0.344X10.94 INCH) 80KSI | 360 | 150 |
| 552-071 | 2800MM (110 INCH) REAR FRAME OVERHANG | | |
| 55W-010 | FRAME OVERHANG RANGE: 101 INCH TO 110 INCH | -60 | 270 |
| AC8-99D | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 183.46 in | | |
| AE8-99D | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 180.46 in | | |
| AE4-99D | CALC'D FRAME LENGTH - OVERALL : 398.19 | | |
| FSS-0LH | CALCULATED FRAME SPACE LH SIDE : 127.69 in | | |
| FSS-0RH | CALCULATED FRAME SPACE RH SIDE : 211.42 in | | |
| AM6-99D | CALC'D SPACE AVAILABLE FOR DECKPLATE : 177.45 in | | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 553-001 | SQUARE END OF FRAME | | |
| 550-001 | FRONT CLOSING CROSSMEMBER | | |
| 559-001 | STANDARD WEIGHT ENGINE CROSSMEMBER | | |
| 561-001 | STANDARD CROSSMEMBER BACK OF TRANSMISSION | | |
| 562-001 | STANDARD MIDSHIP #1 CROSSMEMBER(S) | | |
| 572-001 | STANDARD REARMOST CROSSMEMBER | | |
| 565-001 | STANDARD SUSPENSION CROSSMEMBER | | |
| **Chassis Equipment** | | | |
| 556-1AP | THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS | 30 | |
| 558-001 | FRONT TOW HOOKS - FRAME MOUNTED | 15 | |
| 574-001 | BUMPER MOUNTING FOR SINGLE LICENSE PLATE | | |
| 586-024 | FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS | | |
| 551-007 | GRADE 8 THREADED HEX HEADED FRAME FASTENERS | | |
| **Fuel Tanks** | | | |
| 204-195 | 60 GALLON/227 LITER RECTANGULAR ALUMINUM FUEL TANK - LH | 30 | |
| 218-005 | RECTANGULAR FUEL TANK(S) | | |
| 215-005 | PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS | | |
| 212-007 | FUEL TANK(S) FORWARD | | |
| 664-001 | PLAIN STEP FINISH | | |
| 205-001 | FUEL TANK CAP(S) | | |
| 122-1J1 | DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND 12 VOLT PREHEATER" | -5 | |
| 216-020 | EQUIFLO INBOARD FUEL SYSTEM | | |
| 202-016 | HIGH TEMPERATURE REINFORCED NYLON FUEL LINE | | |
| 221-001 | FUEL COOLER | 10 | |
| **Tires** | | | |
| 093-1G4 | MICHELIN XZE2 11R22.5 14 PLY RADIAL FRONT TIRES | 12 | |
| 094-1UY | MICHELIN X MULTI D 11R22.5 16 PLY RADIAL REAR TIRES | | 60 |
| **Hubs** | | | |



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| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 418-060 | CONMET PRESET PLUS PREMIUM IRON FRONT HUBS | | |
| 450-060 | CONMET PRESET PLUS PREMIUM IRON REAR HUBS | | |
| **Wheels** | | | |
| 502-428 | ACCURIDE 28828 22.5X8.25 10-HUB PILOT 6.18 INSET 2-HAND HD STEEL DISC FRONT WHEELS | 26 | |
| 505-428 | ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS | | 52 |
| 496-011 | FRONT WHEEL MOUNTING NUTS | | |
| 497-011 | REAR WHEEL MOUNTING NUTS | | |
| 495-998 | NO PUSHER/TAG WHEEL MOUNTING NUTS | | |
| **Cab Exterior** | | | |
| 829-071 | 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB | | |
| 650-008 | AIR CAB MOUNTING | | |
| 648-002 | NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE | | |
| 678-001 | LH AND RH GRAB HANDLES | | |
| 646-009 | PAINTED PLASTIC GRILLE | | |
| 65X-001 | ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE | | |
| 644-004 | FIBERGLASS HOOD | | |
| 727-1AH | SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED | 4 | |
| 726-001 | SINGLE ELECTRIC HORN | | |
| 728-001 | SINGLE HORN SHIELD | | |
| 657-001 | DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME | | |
| 78G-002 | KEY QUANTITY OF 2 | | |
| 575-001 | REAR LICENSE PLATE MOUNT END OF FRAME | | |
| 312-043 | INTEGRAL HEADLIGHT/MARKER ASSEMBLY | | |
| 302-001 | (5) AMBER MARKER LIGHTS | | |
| 311-001 | DAYTIME RUNNING LIGHTS | | |
| 294-001 | INTEGRAL STOP/TAIL/BACKUP LIGHTS | | |
| 300-015 | STANDARD FRONT TURN SIGNAL LAMPS | | |
| 744-1BM | DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS | | |
| 797-001 | DOOR MOUNTED MIRRORS | | |
| 796-001 | 102 INCH EQUIPMENT WIDTH | | |



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|---|---|---|---|
| 743-204 | LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS | | |
| 729-001 | STANDARD SIDE/REAR REFLECTORS | | |
| 768-043 | 63X14 INCH TINTED REAR WINDOW | | |
| 661-003 | TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS | | |
| 654-011 | RH AND LH ELECTRIC POWERED WINDOWS | 4 | |
| 769-002 | LOWER RH DOOR WINDOW WITH FRESNEL LENS | 7 | |
| 663-013 | 1-PIECE SOLAR GREEN GLASS WINDSHELD | | |
| 659-019 | 2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED | | |
| **Cab Interior** | | | |
| 707-1AK | OPAL GRAY VINYL INTERIOR | | |
| 706-013 | MOLDED PLASTIC DOOR PANEL | | |
| 708-013 | MOLDED PLASTIC DOOR PANEL | | |
| 772-006 | BLACK MATS WITH SINGLE INSULATION | | |
| 785-001 | DASH MOUNTED ASH TRAYS AND LIGHTER | | |
| 691-008 | FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING | | |
| 694-010 | IN DASH STORAGE BIN | | |
| 742-007 | (2) CUP HOLDERS LH AND RH DASH | | |
| 680-006 | GRAY/CHARCOAL FLAT DASH | | |
| 860-004 | SMART SWITCH EXPANSION MODULE | | |
| 720-003 | 5 LB. FIRE EXTINGUISHER | 10 | |
| 700-002 | HEATER, DEFROSTER AND AIR CONDITIONER | | |
| 701-001 | STANDARD HVAC DUCTING | | |
| 703-005 | MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH | | |
| 170-015 | STANDARD HEATER PLUMBING | | |
| 130-041 | VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR | | |
| 702-002 | BINARY CONTROL, R-134A | | |
| 739-033 | STANDARD INSULATION | | |
| 285-013 | SOLID-STATE CIRCUIT PROTECTION AND FUSES | | |
| 280-007 | 12V NEGATIVE GROUND ELECTRICAL SYSTEM | | |
| 324-014 | DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS | | |
| 655-005 | LH AND RH ELECTRIC DOOR LOCKS | | |



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

Prepared for:
Jamie McCoy
RIVER CITY HYDRAULICS
122 MAGNET DR
SHERWOOD, AR 72120

Prepared by:
Kaleb Moore
TAG Truck Center
4450 AMERICAN WAY
Memphis, TN 38118
Phone: 870-972-8588

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 284-023 | (1) 12 VOLT POWER SUPPLY IN DASH | | |
| 722-002 | TRIANGULAR REFLECTORS WITHOUT FLARES | 10 | |
| 756-338 | BASIC ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT WTIH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION | 30 | |
| 760-235 | 2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT | 20 | |
| 711-004 | LH AND RH INTEGRAL DOOR PANEL ARMRESTS | | |
| 758-036 | VINYL WITH VINYL INSERT DRIVER SEAT | | |
| 761-036 | VINYL WITH VINYL INSERT PASSENGER SEAT | | |
| 763-101 | BLACK SEAT BELTS | | |
| 532-002 | ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN | 10 | |
| 540-015 | 4-SPOKE 18 INCH (450MM) STEERING WHEEL | | |
| 765-002 | DRIVER AND PASSENGER INTERIOR SUN VISORS | | |
| **Instruments & Controls** | | | |
| 732-004 | GRAY DRIVER INSTRUMENT PANEL | | |
| 734-004 | GRAY CENTER INSTRUMENT PANEL | | |
| 87L-003 | ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS | | |
| 870-001 | BLACK GAUGE BEZELS | | |
| 486-001 | LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM | | |
| 840-002 | 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES | | |
| 198-025 | INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS | | |
| 721-001 | 97 DB BACKUP ALARM | | 3 |
| 149-013 | ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL | | |
| 156-007 | KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY | | |
| 811-042 | ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED | | |
| 160-038 | HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH | | |
| 844-001 | 2 INCH ELECTRIC FUEL GAUGE | | |
| 148-070 | ENGINE REMOTE INTERFACE WITH PRESET FAST IDLE | | |



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

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122 MAGNET DR
SHERWOOD, AR 72120

**Prepared by:**
Kaleb Moore
TAG Truck Center
4450 AMERICAN WAY
Memphis, TN 38118
Phone: 870-972-8588

| Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|
| 163-001 | ENGINE REMOTE INTERFACE CONNECTOR AT BACK OF CAB | | |
| 856-001 | ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE | | |
| 864-001 | 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE | | |
| 830-017 | ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY | | |
| 372-035 | (1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP | 10 | |
| 852-002 | ELECTRIC ENGINE OIL PRESSURE GAUGE | | |
| 746-135 | AM/FM/WB WORLD TUNER RADIO WITH SIRIUSXM, BLUETOOTH, IPOD INTERFACE, USB AND AUXILIARY INPUTS, J1939 | 10 | |
| 747-001 | DASH MOUNTED RADIO | | |
| 750-002 | (2) RADIO SPEAKERS IN CAB | | |
| 753-001 | AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF | | |
| 748-006 | POWER AND GROUND WIRING PROVISION OVERHEAD | | |
| 749-016 | CB WIRING ONLY TO ROOF/OVERHEAD CONSOLE; NO MOUNTING PROVISION | | |
| 78C-003 | INTEROPERABLE SDAR ANTENNA | | |
| 810-027 | ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER | | |
| 817-001 | STANDARD VEHICLE SPEED SENSOR | | |
| 812-001 | ELECTRONIC 3000 RPM TACHOMETER | | |
| 162-011 | IDLE LIMITER, ELECTRONIC ENGINE | | |
| 81Y-001 | PRE-TRIP LAMP INSPECTION, ALL OUTPUTS FLASH, WITH SMART SWITCH | | |
| 836-015 | DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY | | |
| 660-008 | SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY | | |
| 304-001 | MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH | | |
| 882-009 | ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR | | |
| 299-013 | SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE | | |
| 298-039 | INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS | | |



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

**Prepared for:**
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Memphis, TN 38118
Phone: 870-972-8588

| | Data Code | Description | Weight Front | Weight Rear |
|---|---|---|---|---|
| **Design** | | | | |
| | 065-000 | PAINT: ONE SOLID COLOR | | |
| **Color** | | | | |
| | 980-5F6 | CAB COLOR A: L0006EY WHITE ELITE EY | | |
| | 986-020 | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT | | |
| | 962-972 | POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) | | |
| | 966-972 | POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) | | |
| | 964-6Z7 | BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX | | |
| | 963-003 | STANDARD E COAT/UNDERCOATING | | |
| **Certification / Compliance** | | | | |
| | 996-001 | U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS | | |
| **Secondary Factory Options** | | | | |
| | 998-001 | CORPORATE PDI CENTER IN-SERVICE ONLY | | |
| **Raw Performance Data** | | | | |
| | AE8-99D | CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 180.46 in | | |
| | AM6-99D | CALC'D SPACE AVAILABLE FOR DECKPLATE : 177.45 in | | |
| **Sales Programs** | | | | |
| N | PMY-2G5 | BUSINESS QUOTE SALES PROGRAM | | |

## TOTAL VEHICLE SUMMARY

### Weight Summary

| | Weight Front | Weight Rear | Total Weight |
|---|---|---|---|
| Factory Weight+ | 7240 lbs | 4348 lbs | 11588 lbs |
| Total Weight+ | 7240 lbs | 4348 lbs | 11588 lbs |



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

**Prepared for:**
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RIVER CITY HYDRAULICS
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Memphis, TN 38118
Phone: 870-972-8588

## Extended Warranty

| | |
|---|---|
| WAI-47M | CUM 2017 L9: HD1 MD DTY 5 YEARS / 250,000 MILES / 402,500 KM EXTENDED WARRANTY. FEX APPLIES |
| WAX-104 | CUM 2017 L9: AT3 MD DTY 5 YEARS / 250,000 MILES / 402,500 KM AFTERTREATMENT. FEX APPLIES |
| WAG-011 | TOWING: 2 YEARS/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE $550 CAP FEX APPLIES |

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.



Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

Municipalities in the State of Tennessee with Petersen Knuckleboom

Bartlett

Jackson

Bolivar

Dyersburg

Hendersen

McKenzie

Henry County

Memphis

Collierville

Halls

Milan

Attachment: Bid Response Sheet and Specs for Trash Hauler Knuckleboom 9-3-21 (3023 : Trash hauler with knuckleboom)

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Public Works
Category: Bid
Prepared By: Jessica Vaughan
Department Head: Matt Crenshaw

# Bid for walking floor transport trailer.

On July 23, 2021, an ad was placed in *The Daily News*. On August 31, 2021, the City of Bartlett received four of bids which were opened at City Hall.

Bids were received from the following companies:

| | |
|---|---|
| Mack Trailer MFG | $88,545.00 |
| Stringfellow | $116,983.00 |
| Spector MFG | $88,227.00 |
| Crows Truck Center | $93,520.00 |

We recommend the bid be awarded to Spector MFG for a total cost of $88,227.00.

Funds are available in Account 122.48122.939.

Thank you for your consideration.

122.48122.939

# BID RESPONSE SHEET

**SB FY2022-07-008 WALKING FLOOR TRANSPORT TRAILER- PUBLIC WORKS FLEET**
**DUE 8/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | TOTAL BID | PUBLIC ACTS √ | ORGINAL COPY | NUMBER OF COPIES | NOTES |
|---|---|---|---|---|---|---|
| | Mack Trailer MFG | $88,545.00 | x | x | 3 | |
| | Stringfellow | $116,983.00 | x | x | 3 | |
| | Spector MFG | $88,227.00 | x | x | 3 | Steve Massey S.E.M. Tommy Griffith TG |
| | Crows Truck Center | $93,520.00 | x | x | 3 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | *Tentative award pending review | | | | | |
| | | | | | | |

# City of Bartlett, TN

## INVITATION FOR SEALED BIDS

The City of Bartlett Public Works - Fleet Services is seeking bids for one (1) Walking Floor Transport Trailer in accordance to the specifications.

Sealed Bids are to be received no later than **2:00 P.M. on Tuesday, August 17, 2021.** All bid packets (original and two copies) to be labeled **"FY2022-07-008 "WALKING FLOOR TRANSPORT TRAILER"** and addressed as follows:

**Mayor A. Keith McDonald**
**City of Bartlett**
**6400 Stage Rd.**
**Bartlett, TN 38134**

**Information and documents regarding Bids are posted on the City's website at www.cityofbartlett.org**

**Bidders may direct inquires to Dick Phebus, Finance Director at 901-385-1060 or email dphebus@cityofbartlett.org** or **Matt Crenshaw, Assistant Public Works Director at 901-385-5570 or email mcrenshaw@cityofbartlett.org.**

*The City reserves the right to reject any and all bids and to waive any informality in the bidding process.*

*The City of Bartlett is an equal opportunity employer, and will not discriminate against any individual for any reason.*

Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

# CITY OF BARTLETT

*6400 STAGE ROAD BARTLETT,*
*TENNESSEE 38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Michael J Adams, Director of Public Works

## REQUEST FOR SEALED BIDS

**SB # FY2022-07-008**

**DUE: Tuesday, August 17, 2021, no later than 2:00 p.m. (CST)**

## WALKING FLOOR TRANSPORT TRAILER

**Public Works – Fleet**

The City of Bartlett Public Works – Fleet is seeking to purchase **one (1)** New and Unused Walking Floor Walking Floor Transport Trailer, 48' long as per the written specifications.

Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

## NOTICE TO BIDDERS

Sealed bids are to be received no later than **2:00 P.M. on Tuesday, August 17, 2021**. All bid packet, with an original, clearly identified, and two copies, must be marked **"FY2021-2022"WALKING FLOOR TRANSPORT TRAILER"** and addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Director of Finance at 901-385-1060 or email dphebus@cityofbartlett.org

***Please quote prices on attached bid pricing sheet and enclose all specification sheets.***

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivery as specified.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

SPECTOR MANUFACTURING INC.
NAME OF FIRM

cspector@spectec.biz
EMAIL (please print legibly)

PO BOX 158
ST. CLAIR PA 17970
ADDRESS

570-429-2510
TELEPHONE

SIGNATURE OF AUTHORIZED REPRESENTATIVE

CHARLES SPECTOR
PRINT NAME

8-16-21
DATE





Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

## INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit sealed bids for **One (1) New and Unused WALKING FLOOR TRANSPORT TRAILER, 48' long,** for the City Of Bartlett Public Works – Fleet. The awarded supplier will be required to deliver the unit F.O.B. to the City of Bartlett Fleet Services at 3583 Altruria Road, Bartlett, TN. 38135.

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

## GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one Manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It shall be the bidder's responsibility to carefully examine each item of the specifications. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost.

1. All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications. Original manufacturer's brochures of the proposed unit are to be submitted with the bid.
2. All bidders must provide a list indicating five (5) users of this type of equipment.
3. All bidders must have ***no less than two (2) experience*** in the manufacture of transfer trailers and must provide documentation in bid response.
4. All prices are to be firm for no less than 120 days from bid due date.
5. The City reserves the right to reject any and all bids. Failure to respond to each section of the technical specifications may cause the bid to be rejected.
6. The bid shall state the manufacturer's warranty, along with owner's manuals.
7. An Award Letter and purchase order will be issued to the successful vendor.
8. All charges for transportation and unloading are to be pre-paid by the successful bidder, and are not the responsibility of the City of Bartlett.
9. Unit delivered as a result of the award of this bid shall be a current year model, new and unused.
10. All vehicles/equipment are to be delivered F.O.B. to the **City of Bartlett Fleet Department, 3583 Altruria Road, Bartlett, TN 38135**.



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

## DETAILED SPECIFICATIONS

***(One original, clearly marked, and two copies of each, must include the specification check list and the Public Acts 109 form)***

## WALKING FLOOR TRANSPORT TRAILER

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **LENGTH** | | | |
| 48 feet | X | | |
| **WIDTH** | | | |
| 102 inches | X | | |
| **CAPACITY** | | | |
| Minimum 115 cubic yards, water level | X | | |
| **SIDES** | | | |
| Must be a minimum of 3/16" thick aluminum (5454 H 34) or equal, sheeting full height, no seams, an additional sheet of 3/16 aluminum shall be added to the inside wall on both sides of the trailer at the rear for wear (6' high from the bottom of the trailer and 8' long from the rear of the trailer) | X | | |
| **POSTS** | | | |
| Shall be aluminum extrusions (6061-T6) minimum 3/16" thick placed at a minimum 24" centers, full length between top rail and bottom rail, no seams and are to be aerodynamically formed to restrict wind drag to improve fuel efficiency. | X | | |
| **CLEANER PLATES** | | | |
| Outside Inside | X | | |



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **FLOOR** | | | |
| Hallco (refuse floor) narrow double ridge slat Hallco 4000 series or equal, as determined by the City, following strict manufacturing standards, must have a dirt shredder on each side and a dirt inhibitor to prevent trash falling between the side walls and the floor slats. Slats must be standard 3'- ½" or 3'- 5/8" slats for optimum loading and unloading and a minimum thickness of 3/16". Unit must have a minimum of two foot wear pads (front and rear). | X | | |
| **TOP RAIL** | | | |
| Top rail to be extruded 6061-T6 continuous one piece, dimensions shall be company standard, must be steel cap covered, no less than a ¼" across cap and down inside minimum of 6" | X | | |
| **BOTTOM RAIL** | | | |
| Bottom rail to be minimum ¼" aluminum (manufacturer's standard), 3/16" outside dirt shredders | X | | |
| **BULKHEAD** | | | |
| Bulkhead shall be of the same materials as sides and reinforced with tubing to prevent any buckling due to stress, front of the trailer must have radius corners to improve fuel efficiency. | X | | |
| **SPREADER BARS** | | | |
| Two (2) steel spreader bars shall be supplied; one (1) in the middle and one (1) at the rear, bolted to top rail, painted fluorescent red for easy visibility from the sides of the trailer. | X | | |
| **SUSPENSION FRAME** | | | |
| Suspension frame shall be steel and supplied by suspension manufacturer, **Note: No substitutes.** | X | | |



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **CROSS MEMBERS** | | | |
| Cross sills to be 4" I beam 6061-T6 extruded Aluminum, minimum of 12" centers | X | | |
| **BOLSTER PLATE** | | | |
| Bolster Plate shall be a minimum of 3/16" aluminum sheeting, reinforced with tubing; entire assembly framed and bolted to side rail and bulkhead. | X | | |
| **LIGHT PROTECTORS** | | | |
| Rear stop, tail and turn lights must be mounted in tailgate frame of trailer to protect lights from damage of falling debris. | X | | |
| **REAR DOOR TAILGATE** | | | |
| Tailgate shall be minimum 3/16" aluminum sheeting (5454 H34) full height, to be even with top rail hinged on passenger side. Provide five hinges with cam over center, locking handle, grease fittings, Mylar 1/8" between steel and aluminum and safety chain. | X | | |
| **BUMPER** | | | |
| Bumper shall be fabricated of steel, push and pull designed, ICC approved. A 5/8" thick towing plate should be welded to the rear face of the bumper. A 3/4" hole shall be provided for the installation of a Clevis. Two steel bar pieces shall be welded to the bumper to prevent accidental damage from the pushing vehicle sliding up over the bumper. Manufacturer shall provide (2) tow hooks. | X | | |
| **LADDERS** | | | |
| Shall be rung-type aluminum with 6" clearance, front, driver's side, inside and outside, and rear center. | X | | |



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **HYDRAULIC CONNECTION FITTINGS** | | | |
| Hydraulic fitting shall be Snaptite (1) VHN 16-16 male (1") Return (2) 1"x 108 inch hydraulic hoses | X | | |
| **COVER** | | | |
| Cover shall be hydraulically operated from the driver side of the bulkhead. The flip top frame must cover the entire length of the trailer and be formed by steel tubing articulated by an adequate number of hinges that will guarantee the integrity of the component. An orange knitted polypropylene cover shall be installed on the unit to keep any materials from escaping out of the trailer. Cylinder must operate the mechanical flip top and rotate the entire length of the cover from a resting position on the roof of the trailer, 270 degrees to rest flat on the side of the trailer in one single operation. | X | | |
| **TARP SYSTEM** | | | |
| Specifying Donovan 350 Sidewinder tarp system, with a 12 volt hydraulic pump assembly, and the control switch mounted on the driver side or equal | X | | |
| **LANDING GEAR** | | | |
| Two-speed, retractable, diagonally-braced with pad-type feet, capable of supporting a minimum of 180,000 lb. static load and capacity of 50,000 lb. with 100 feet/pounds of input. | X | | |
| **KING PIN** | | | |
| Standard SAE approved 2-7/8" diameter with 3/8" mounting plate, designed to be compatible with the fifth wheel on the existing tractors. **Note: King pin setback to be no more than 36 inches.** | X | | |
| **AXLES AND SUSPENSION** | | | |
| Trailer shall be equipped with a tandem axle | | | |



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| arrangement which shall consist of 48,000 lb. capacity, tandem spring suspension and two (2), 22, 500 – 25,000 lb. axles, minimum. | X | | |
| **AIR BRAKES** | | | |
| Heavy-duty air brakes shall be directly mounted on each axle and shall be maximum size available for furnished axles and shall be complete with automatic slack adjuster, service and emergency connections. Brakes must be equipped with ABS standard with a minimum of two modules and four sensors. Provide manufacturer's standard dust shields over brake shoes. **Note: Must meet Federal Safety Requirement Regulations at time of manufacture.** | X | | |
| **WHEELS** | | | |
| Eight (8) wheels (4 per axle) shall be provided; 22.5" X 8.25", ten hole wheel with unbreakable-type wheel bearing covers. | X | | |
| **TIRES** | | | |
| All season radials, 11R22.5 14 Ply Michelin XZA1 or equal with mounted spare and wheel | X | | |
| **LIGHTS** | | | |
| Lights and reflectors shall conform to all federal and state requirements. Clearance lights and directional lights shall be LED, shock mounted in a protective rubber housing. **Note: Entire unit shall be replaceable pop-out style.** | X | | |
| **MUD FLAPS** | | | |
| Mud Flaps shall be legal size, anti-sail type. | X | | |





Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **PAINT** | | | |
| All steel components and assemblies are to be sand or shot-blasted, primed with zinc chromate and painted with DuPont aluminum, coated with clear, rubberized color guard. Aluminum is to remain natural and unpainted. Provide corrosion protection on all points where metal overlaps metal, a corrosion preventing bearer shall be provided between the joint. **Note:** Manufacturer shall strictly adhere to the standards and requirements of the paint and rust preventive manufacture. All workmanship, material selection and design shall, in every respect, be in accordance with the best current practice in the industry. | X | | |
| **MISCELLANEOUS** | | | |
| Shall provide a seven way receptacle box with circuit breakers | X | | |
| Shall provide an electronic back-up alarm | X | | |
| **TRAINING** | | | |
| The training shall be completed within one (1) week after the installation of the equipment, with scheduling of dates and times to be agreed upon by the City. | X | | |
| **OWNERS MANUALS** | | | |
| Provide all manuals, DVD format preferred, however, book format is acceptable. | | | |
| Service Manual | X | | |
| Parts Manual | X | | |
| Operators Manual | X | | |



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

| | COMPLIANCE ANSWER YES | NO | OFFER |
|---|---|---|---|
| **WARRANTY** | | | |
| Manufacturer shall provide warranty existing of: | | | |
| • 24 months, 100% parts and labor on entire unit | X | | |
| • All repairs shall be completed within seventy-two (72) hours from notification by the City of Bartlett to the Vendor. | X | | |
| • Must have a factory trained repair technician and fully equipped service truck available to perform timely repairs. | X | | |
| • Servicing Dealer within 50 miles | X | | |

**Note: Provide address and distance from City of Bartlett:**

GRACE TRAILER SERVICE 1224 CHANNEL AVENUE
TOMMY EDWARDS miles 30 MEMPHIS TN 38103

**NOTE: The warranty shall begin on the date the unit is placed in service. Days out of service due to warranty repairs will be excluded from the warranty period.**

*ALL WARRANTY INFORMATION TO BE PROVIDED WITH DELIVERY OF VEHICLE.*

**DELIVERY**

Bidder shall state delivery time after receipt of order on the Bid Pricing Sheet.

WALKING FLOOR TRANSPORT TRAILER must be delivered to:

*City of Bartlett – Fleet Services*

*3583 Altruria Rd.*

*Bartlett, TN 38135*

**ACCEPTANCE**





Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

Final acceptance shall be subject to the inspection and approval of the City of Bartlett Fleet Services.

**End of Specifications**

## BID PRICING SHEET

***((One original, clearly marked, and two copies, must include the specification check list and the Public Acts 109 form)***

**"WALKING FLOOR TRANSPORT TRAILER"**

**Delivered Price** $ 88,227.00
(Delivered pricing to be good for no less than120 days.)

Time required for delivery: 150 - 180 days. ARO

Total Bid in Words:
EIGHTY EIGHT THOUSAND TWO HUNDRED AND TWENTY SEVEN DOLLARS

SPECTOR MANUFACTURING INC.
NAME OF FIRM

cspector@spectec.biz
Email

CHARLES SPECTOR
Authorized Representative
(Typed or Printed)

570-429-2510
Phone Number

Authorized Representative Signature

8-16-21
Date





Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

**NOTE**: Failure to offer a completed bid or to respond to each section of the technical specification MAY cause the Bid to be rejected without further review. All variances, exceptions and/or deviations shall be fully described on a properly identified "DEVIATIONS TO SPECIFICATIONS" sheet.

## PUBLIC ACTS 109

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name CHARLES SPECTOR

Signed

Title PRESIDENT

Commonwealth of Pennsylvania - Notary Seal
Stefan Kowalonek Notary Public
Schuylkill County
My commission expires February 16, 2022
Commission number 1324300

Subscribed and sworn before me this 16th day of AUGUST, 2021.

Signed Print Name Stefan Kowalonek

Title NOTARY

My commission expires: FEBRUARY 16, 2022.





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WALKING FLOOR TRANSPORT TRAILER
Bartlett Public Works-Fleet
Sealed Bid FY2022-07-008
DUE: AUGUST 17, 2021

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

**Give Form to the requester. Do not send to the IRS.**

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
SPECTOR MANUFACTURING INC

2 Business name/disregarded entity name, if different from above
SPECTEC

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from FATCA reporting code (if any)

*(Applies to accounts maintained outside the U.S.)*

5 Address (number, street, and apt. or suite no.) See instructions.
PO BOX 158, INDUSTRIAL PARK ROAD

Requester's name and address (optional)

6 City, state, and ZIP code
ST. CLAIR, PA 17970

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

**Social security number**
☐☐☐ – ☐☐ – ☐☐☐☐

**or**

**Employer identification number**
2 3 – 2 7 5 9 6 8 4

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

**Sign Here** Signature of U.S. person ▶ Stefan Kowalonek Date ▶ 08/04/2021

# General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments**. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*



Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

SPECTOR MANUFACTURING INC.
P.O. BOX 158
SAINT CLAIR, PA 17970
570-429-2510

| | | | |
|---|---|---|---|
| CUSTOMER: | CITY OF BARTLETT, TN | | |
| CONTACT: | STEVE MASSEY 901-734-8807 | DATE: | 8/16/2021 |
| | **OPEN TOP MOVING FLOOR** | QUOTE #: | 821163 |

| | | | |
|---|---|---|---|
| QUANTITY: | ONE (1) | CUBIC YARDS: | 113 |
| BODY TYPE: | ALUMINUM | | |
| LENGTH: | 48' X 102" WIDE | PRICE: | $88,227.00 |
| SIDES: | 100" X .190 5454-H34/72" X 96" OVERLAY @ REAR | F.E.T.: | MUNICIPAL |
| TOP RAIL: | 6" X 4" X 1/4" RECTANGULAR TUBE 6061-T6 | FREIGHT: | DELIVERED |
| TOP CAP: | 1/4" X 4" X 6" FORMED STEEL CHANNEL | | |
| SIDE POSTS: | 6" ON 24" CENTERS 6061-T6 | TOTAL EACH: | $88,227.00 |
| REAR POST: | 6" X 4" X 1/2" CHANNEL 6061-T6 | | |
| BOX BRACING: | NA | | |
| CLEANER PL.: | OUTSIDE | | |
| TARP: | DONOVAN SINGLE FLIP/POLY TARP/HINGED C.S. | | |
| TARP HOOKS: | STANDARD | | |
| FLOOR: | HALLCO 4000 3" CYL/#41-4184 TRIPLE RIDGE/24" WEAR PADS | | |
| CROSS MEMBER: | 4" I-BEAM 12" CENTERS 6061-T6 | | |
| TAILGATE: | BARN DOOR HINGED CURBSIDE WITH TURNBUCKLE DRIVER SIDE<br>6" X 3" X 1/2" POSTS WITH 5 HINGE SETS/5 LATCHES | | |
| BULKHEAD: | 3/16" FULL WRAP 5454-H34 | | |
| LADDERS: | FRONT DRIVER SIDE | | |
| CAT WALK: | NONE | | |
| CHASSIS: | 10" X 17# I-BEAM WITH 6" Z-RAIL TO LANDING GEAR | | |
| AXLES: | PDC TP 5" ROUND, 5/8" WALL, 25,000# CAPACITY | | |
| BRAKES: | 16-1/2" X 7" AIR WITH AUTO SLACK ADJUSTERS<br>4S/2M ABS BRAKE SYSTEM/DUST SHIELDS | | |
| WHEELS: | 10 STUD, HUB PILOTED, OUTBOARD DRUMS | | |
| RIMS: | 9 - 8.25" X 22.5" TUBELESS STEEL DISC | | |
| TIRES: | 9 - MICHELIN XZE2 11R22.5 16 PLY | | |
| SUSPENSION: | HUTCH CH9700 48,000# CAPACITY | | |
| AIR RIDE / AIR LIFT: | NA | | |
| KING PIN: | 36" ON 3/8" PIN PLATE | | |
| FIFTH WHEEL: | 49" STANDARD | | |
| LANDING GEAR: | HOLLAND MARK V | | |
| TIRE CARRIER: | NA | | |
| LIGHTS: | LED / REAR LIGHTS IN BODY / EYE BROWS | | |
| LIGHT PLUG: | 7-WAY | | |
| FLAPS: | I.C.C. | | |
| BUMPER: | STANDARD PUSHER WITH TOW HOOKS | | |
| HYDRAULIC FITTINGS: | (1) VHN 16-16 PRESSURE / (1) VHN 16-16 RETURN | | |
| HYDRAULIC HOSES: | (2) 1" X 108" | | |
| PAINT: | ALL STEEL PARTS SILVER | | |
| SPREADER BARS: | FRONT / MIDDLE / REAR/FLUORESCENT RED PAINT | | |
| OPTIONS: | | | |

ELECTRIC BACK-UP ALARM (#92924)

**MODEL #AWO48100102**

SELLER: BUYER:

Attachment: Bid Response Sheet and Specs for walking floor trailer 9-3-21 (3025 : Walking floor transport trailer)

SPEC TEC

# ALUMINUM MOVING FLOOR TRAILER

SPECTOR MANUFACTURING INC., MANUFACTURER OF SPEC TEC TRAILERS, SINCE 1994, IS PLEASED TO BID ON ONE (1) OPEN TOP ALUMINUM WALKING FLOOR TRANSPORT TRAILER - MODEL NUMBER AWO4100102.

OUR TRAILER MEETS OR EXCEEDS ALL YOUR SPECIFICATIONS AS THEY ARE SET FORTH IN YOUR BID PACKAGE.

DELIVERY OF THE TRAILER WILL BE 150-180 DAYS FROM RECEIPT OF THE ORDER.

SPECTOR MANUFACTURING'S WARRANTY ON THE TRAILERS IS ONE (1) YEARS – PLEASE SEE THE ENCLOSED WARRANTY.

CONTACT PERSON FOR THIS BID WILL BE THE UNDERSIGNED WITH cspector@spectec.biz THE EMAIL ADDRESS.

VERY TRULY YOURS,

CHARLES SPECTOR
SALES/OWNER

SPECTOR MANUFACTURING, INC.
P.O. BOX 158 • INDUSTRIAL PARK RD • ST. CLAIR, PA 17970 • (570) 429-2510 • 800-301-7732 • FAX (570) 429-2050 •

# *SPECTOR MANUFACTURING INC.*
# *WARRANTY*

Spector Manufacturing, Inc. (SMI) warrants each new Spec Tec Trailer to be free from defects in material and workmanship, under normal use and service, to the original purchaser only, for a period of one (1) year(s), subject to conditions outlined below. SMI's sole obligation under this warranty is limited to repair or replacement (with similar genuine parts) of any part of the product of our manufacture which is returned to us within thirty (30) days after discovery of the defect, properly identified, with transportation charges prepaid, and not more than one (1) year(s) after purchase by the original user, provided that in our judgment the part is defective.

SMI will furnish without charge, FOB our plant, a similar genuine part to replace any part of a product of our manufacture which proves to be defective under normal use and service during this period.

SMI's warranty or obligation in connection with the sale of this trailer:

1. Shall be expressly limited to the repair or replacement of defective parts, as stated above, and covers only those labor charges specifically authorized by the manufacturer; all other damages and claims, statutory or otherwise, being hereby expressly waived by the purchaser.

2. Shall not apply to any failure or damage incurred through neglect, lack of maintenance, misuse, accident, improper installation of wet lines, service call expenses, travel time and mileage, normal service items (filters, hydraulic oil, lubrication, hydraulic leaks, etc.), pressure settings and adjustments, equipment operated improperly (i.e. improper pressure settings, etc.), redesigning of assemblies, or through any other cause natural or otherwise beyond the control of the manufacturer.

3. Shall not apply if the equipment has been operated beyond such warranty as is made by such manufacturers.

No claim under this warranty shall be valid unless such claim is submitted within (1) year(s) after date of sale or within thirty (30) days after the discovery of the defect which is the basis for such claim, which ever event occurs first.

**THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES (EXCEPT FOR TITLE) EXPRESS OR IMPLIED, AND THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PATICULAR PURPOSE.**

**IN NO EVENT SHALL SMI ASSUME LIABILITY FOR LOSS OF PRODUCT, TIME, OR ANY OTHER CONSEQUENTIAL DAMAGES.**

**FACTORY AUTHORIZATION MUST BE OBTAINED BEFORE MAKING ANY WARRANTY REPAIRS OR REPLACEMENT.**

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Engineering
Category: Contract
Prepared By: Erin Campbell
Department Head: John Horne

# Commercial subdivision contract for Memphis Record Press.

# SUBDIVISION & SITE PLAN CONTRACT

THIS AGREEMENT, made and executed this _____ day of _____, _____ between the CITY OF BARTLETT, SHELBY COUNTY , TENNESSEE, hereinafter referred to as the CITY and MEMPHIS RECORD PRESSING, LLC, hereinafter referred to as the DEVELOPER.

**W I T N E S S E T H :**

WHEREAS, the CITY PLANNING COMMISSION has by resolution of August 2, 2021, approved the Subdivision and Site Plans for MEMPHIS RECORD PRESS EXPANSION, and established certain conditions for approval of this Subdivision and Site Plan Contract by the CITY BOARD OF MAYOR AND ALDERMEN; and

WHEREAS, the CITY and the DEVELOPER by the terms of this contract desire to specify those detailed costs, division of responsibilities and maintenance and other conditions in addition to the Subdivision Regulations and the Site Plan, Grading, Sanitary Sewer and Erosion Control Plans heretofore approved, according to Law by the CITY PLANNING COMMISSION, said additional terms not to be considered as a variance from or modification to regulations, plans or plat, as approved on the date of execution; and

WHEREAS, this Subdivision and Site Plan Contract is entered into by the CITY at the insistence of the DEVELOPER upon the understanding that the DEVELOPER shall remain fully responsible for specific compliance with the requirements of the Subdivision Regulations, the Technical Specifications of the CITY, and the Site Plan, Grading, Sanitary Sewer and Erosion Control Plan, duly approved by the CITY PLANNING COMMISSION subject to review and recommendation of the CITY ENGINEER, and

NOW, THEREFORE, in consideration of the promises and mutual covenants of the parties herein contained, and other considerations herein recited, it is agreed and understood as





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

follows:

I

**GENERAL PROVISIONS**

1. That the DEVELOPER shall at its expense provide all improvements and installations to be constructed as set forth herein and on the approved Site Plan, Grading, Sanitary Sewer and Erosion Control Plans, including construction of all off-site improvements and erosion control systems (pertaining to this development).

2. That the DEVELOPER shall pay the expenses of engineering inspection by the CITY ENGINEER, however, that the DEVELOPER shall remain fully responsible for construction to the approved design and quality control, and that the CITY ENGINEER is vested with the right of periodic inspections, final approval and stop work order as a measure of secondary or subsequent enforcement.

3. That the CITY in its proprietary function does not purport to specify the development layout nor the choice of available land uses; nor does the CITY PLANNER design, supervise, nor certify the adequacy, structural integrity, or capacity of improvements or installations within or without the limits of the development; neither is the CITY ENGINEER vested with any authority or responsibility for the design of any improvements or installations within or without the limits of the development; nor is the CITY ENGINEER required to determine the structural integrity, capacity, elevation, location, type or adequacy of any improvements or installations.

4. That in providing technical assistance, planning and review of the proposed grading and erosion control measures the CITY seeks to enforce its minimal governmental standards and does not relieve or accept any of the DEVELOPER'S liability and responsibility for proper design, construction and installation of improvements within or without the limits of the site plan.

5. That subject to the warranty provisions herein, after completion of the improvements, subject to final inspection and written approval of the CITY ENGINEER, the DEVELOPER does thereafter





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

accept responsibility for all the maintenance of all improvements.

6. That the DEVELOPER shall haul all scrap building materials, debris, rubbish, and other de-gradable materials to a permitted landfill, and not bury any such materials within the limits of said site plan (except if they are permitted to burn by Shelby County Health Department and the Bartlett Fire Department).

7. That if a bond has been executed to secure the value of the improvements to be constructed and installed under this contract and said bond, due to inflation and/or rising costs, is inadequate to secure the cost of said improvements when an extension of the contract period is sought, the DEVELOPER shall provide the additional security to bring the bond amount in line with current cost projections by the CITY ENGINEER and approved by the CITY BOARD OF MAYOR AND ALDERMEN.

8. That the CITY and any of its agencies will not unreasonably withhold approval of time extensions where the DEVELOPER has provided the required notice to the CITY ENGINEER and such additional security as may be deemed necessary.

9. That the DEVELOPER understands that failure to follow this time extension procedure constitutes a breach of contract and places the DEVELOPER in violation of the Subdivision Regulations and subject to a declaration of default.

10. That the DEVELOPER will not transfer the property on which this subdivision is to be located without first providing the CITY ENGINEER with prior notice of when and to whom transfer is to be made. If the transferee intends to develop this site plan in accordance with the approved Master Plan, the DEVELOPER shall provide the CITY ENGINEER and the CITY ATTORNEY an Assumption Agreement by which the transferee agrees to perform and complete all the requirements of this contract and to provide the surety needed to secure such performance. Said agreement shall be subject to approval of the CITY BOARD OF MAYOR AND ALDERMEN.

11. That the DEVELOPER understands that transfer of said property without providing the notice





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

of transfer and Assumption Agreement as required herein shall be a breach of contract and places the DEVELOPER in violation of the Subdivision Regulations and subject to a declaration of default.

12. That the DEVELOPER shall comply with all applicable Federal, State, and local laws, and it shall be the DEVELOPER'S responsibility to furnish proof of said compliance upon demand.

13. That should the DEVELOPER default in any part of this contract and it becomes necessary to engage an attorney to file necessary legal action to enforce the provisions of this contract or sue for any sums of money due and owing or liability arising incident to this contract, the DEVELOPER shall pay to the CITY reasonable attorney's fees.

14. That the Developer shall furnish, on demand of the CITY ATTORNEY, satisfactory evidence that the DEVELOPER has the lawful right to enter into this contract for the purpose herein contained.

**II**

**FIXED IMPROVEMENTS**

1. The construction of all required improvements by the DEVELOPER including but not limited to the sediment ponds, silt fence, rip-rap check dams, erosion control blankets, storm drain systems, sidewalk, driveway apron, landscape screen, and other related items, shall be in accordance with the subdivision regulations and specifications of the CITY OF BARTLETT, which are incorporated by reference herein and said fixed improvements required approval and acceptance by the CITY OF BARTLETT. Said plans shall bear the signature of approval by the CITY ENGINEER before construction may commence. The DEVELOPER will pay the expenses of engineering inspection by the CITY ENGINEER, the DEVELOPER shall remain primarily responsible for construction to approve design and quality control and the CITY ENGINEER is vested with the right of periodic inspections, final approval and stop work order as a measure of secondary or subsequent enforcement.

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

## III

## SEDIMENT AND DEBRIS

1. The DEVELOPER will hold the CITY OF BARTLETT and the CITY ENGINEER harmless and defend all claims, judgments and demands of all persons for damage caused by the deposit of more sediment or debris from drainage flowing from said site plan. Further, the DEVELOPER shall bear the expense of erosion and sediment control and dust abatement before, during and after construction during the warranty period.

2. That the DEVELOPER shall provide necessary erosion control in accordance with the CITY Subdivision Regulations and Technical Specifications and TDEC approval. All freshly excavated and embankment areas, not covered with satisfactory vegetation, shall be fertilized, mulched and seeded and/or sprigged and/or sodded as required by the CITY ENGINEER to prevent erosion. In event it is determined by the CITY ENGINEER that the necessary erosion control is not being provided by the DEVELOPER, the CITY ENGINEER shall officially notify the DEVELOPER of the problem. If the DEVELOPER fails to provide satisfactory erosion control within fifteen (15) days after notice, then the CITY shall make all necessary improvements to eliminate the erosion problem, documenting all expenses incurred performing the work. Prior to releasing any bonds or other securities covering said subdivision, all expenses incurred by the CITY shall be paid in full by the DEVELOPER.

3. That the DEVELOPER shall maintain work sites within and without the subdivision in a manner which will prevent increased sedimentation, debris and pollution from drainage flowing from said site. In the event of a stop work order issued by the CITY ENGINEER, the DEVELOPER shall be permitted a reasonable time to continue work required to comply with this Section. Further, the DEVELOPER shall bear the expense of erosion, sediment, and insect vector control before, during and after construction, and until termination of the warranty period. It is





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

noted that the warranty period shall run for an indefinite period until such time as the punch list is complete, or warranty period ends; whichever is later.

**IV**

**DRAINAGE DESIGN RESPONSIBILITIES**

1. That the DEVELOPER shall construct and install all erosion control measures, including swales, ditches, sedimentation ponds and etc. Said erosion control measures system shall be designed such that the amount and rate of water from all sources leaving the subdivision after full building development shall not be significantly different after than before said development unless approved by the CITY ENGINEER upon certification of a Professional Engineer registered in the State of Tennessee that the Drainage system design and improvements are sufficient to accept surface and ground water reasonably expected to flow onto the subdivision and discharge all waters reasonably expected to flow from the property so as not to damage or flood properties nor to increase the established base flood elevation of the upstream or downstream portion of Flood Way within or without the site. Further, that the adequacy of the drainage shall in all cases be certified by the DEVELOPER'S engineer by his signature and seal affixed upon the Site Plan, Grading, and Erosion Control Plans of said property prior to the final approval by the CITY PLANNING COMMISSION.

2. That in any development which alters or revises the Flood Plain or Flood Way shown on the Flood Hazard Boundary Map issued by the Federal Emergency Management Region Office, the DEVELOPER shall provide to the CITY FLOOD ADMINISTRATOR a Development Permit issued by the Federal Insurance Administration Regional Office accepting said alteration or revision of the Flood Plain or Flood Way. Further, until said Development Permit is provided the DEVELOPER shall not proceed with any work affecting the Flood Plain or Flood Way.

3. It is understood and agreed that the CITY OF BARTLETT in its proprietary function does not purport to specify the development layout nor the choice of available land uses; nor does the CITY





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

OF BARTLETT design, construct, supervise nor certify the adequacy of the drainage improvements.

4. Neither is the CITY ENGINEER vested with any responsibility for the design of drainage improvements nor is he required to determine drainage capacities, survey elevation, cross check adequacy nor specify the type and locations of drainage improvements; and in providing technical assistance, planning and review the CITY OF BARTLETT does not commit itself to the construction, improvements or modification of the drainage system within or without the development.

5. Rather it is the responsibility of the DEVELOPER to properly anticipate, survey, design and construct all grading and erosion control improvements so that the development will not increase, alter or affect the flow of surface waters or channelized waters from or onto any property so as to damage or flood any property nor contribute to the same.

6. In providing technical assistance, planning and review the CITY OF BARTLETT seeks to enforce its minimal governmental standards and does not relieve or accept any of the Developers liability and responsibility to properly design and construct the site plan, grading, and erosion control measures.

7. The DEVELOPER further agrees to hold harmless the CITY OF BARTLETT and the CITY ENGINEER from any loss or damage from any claim, cause of action or liability resulting in whole or part from the design, construction and/or installation of the grading and erosion control measures including reasonable costs, litigation expenses and attorneys fees for defense of same.

8. As long as the City of Bartlett holds security, be it bond, letter of credit or otherwise, the City of Bartlett reserves the right to use said security for completion or repair of the erosion control measures during the warranty period of the development or for routine maintenance not performed by the DEVELOPER.

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

V

## WARRANTY PROVISIONS

1. That neither the final certificate of payment nor any provision of this contract or its incorporated documents shall constitute an approval or acceptance of any work not performed in accordance with the contract and its incorporated documents, nor relieve the DEVELOPER of liability with respect to any express warranty or responsibility for faulty materials or workmanship.

2. That the DEVELOPER shall remedy any defects in work and pay for any damage to other work resulting therefrom which shall appear within a period of one (1) year from the date of final written approval and acceptance. The CITY shall give notice of observed defects with reasonable promptness. Further, this Construction Warranty does not effect but is in addition to the rights and liabilities assessed herein unless a longer period is specified.

3. That throughout the warranty period beginning at final acceptance the DEVELOPER shall provide a bond or other surety securing such warranty for all improvements in a form, amount and with terms acceptable to the CITY BOARD OF MAYOR AND ALDERMEN. The warranty period is to extend to a minimum of one (1) year after the City's final acceptance.

4. That the DEVELOPER shall complete all improvements in this contract within 360 consecutive calendar days from the date hereof; however, if due to unforeseen circumstances, the DEVELOPER is unable to complete said work within the times specified, but desires to complete said contract to the satisfaction of the CITY, the DEVELOPER will submit a written request for extension of the contract period to the CITY ENGINEER at least sixty (60) days prior to the expiration date for such completion, but in no case shall such date exceed one (1) calendar year from the completion date specified in any Performance Bond, provided said bond can be extended

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

for the additional period.

## VI

## BONDING REQUIREMENTS

That prior to proceeding with any site preparation, construction or installation of improvements the DEVELOPER shall deposit with the CITY all required fees and assessments for said improvements in a form approved by the CITY BOARD OF MAYOR AND ALDERMEN. Further, prior to proceeding as stated herein, the DEVELOPER shall deliver to the CITY a Certificate of Deposit, Letter of Credit, or cash bond in the amount identified on Page 12 of said contract and with terms stated in the CITY PLANNING COMMISSION RESOLUTION dated July 8, 1967 and amended to September 5, 1989. Further, prior to proceeding as stated herein, the DEVELOPER shall deliver to the City an approved N.O.I. (Notice of Intent), and SWPPP (Storm Water Pollution Prevention Plan) approved by TDEC (Tennessee Department of Environment and Conservation) as required by the Storm Water Phase 2 requirements.

## VII

## HOLD HARMLESS

That the DEVELOPER shall hold harmless the CITY and the CITY ENGINEER from any claim, cause of action or liability resulting in whole or in part from the design, construction or installation of the improvements within and without the limits of the subdivision, including reasonable costs, litigation expenses and attorney's fees for defense of same.

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

**VIII**

PAYMENT AND SCHEDULE BARTLETT, TENNESSEE. THE DEVELOPER WILL PAY TO THE CITY OF BARTLETT THE FOLLOWING AMOUNTS AS HEREINBEFORE DETAILED FOR: **Memphis Record Pressing, LLC**

**I**. Due at Execution of Subdivision and Site Plan Contract and before Construction Begins:

1. Water Plant Expansion
@ 15% of Water Main Cost
( Water Main Cost = $67,976.90 ) **$10,196.54**

2. a. 'Water System Engineering and
Subdivision Review @)
6% of Water Main Cost $67,976.90 **$4,078.61**

b. Subdivision and Site Plan Review Fee
@ $175 per lot or 1.5% of Public
Improvement Cost, whichever is greater
$175 x 1 = $ 175.00
1.5% of $124,696.90 $1,870.45 **$1,870.45**

3 Sewer Review Fee - $10 per lot or $25 per 250 feet
of sewer line extension (whichever is greater)
Minimum charge of $25 per contract
$10.00 implies $10.00
$25.00 implies $25.00 **$25.00**

4 Water Connection Fee
@ $3,000.00 per service (1) Domestic, (1) Irrigation
2 **$6,000.00**

5 City Site Plan Inspection @
**A**: 3% of Development Cost $3,740.91
or **B**: $300.00 per Lot, $300.00
Whichever is greater
Development Cost = $124,696.90 **$3,740.91**

6 Cost of Water and Sewer Mains to the Subdivision
SEWER BASIN: SOUTH

7 Sewer Connection Charge at Greater
of either @ $2333 per acre 4.722 Acres (Total Site)
$ 11,016.43 $11,016.43
(or) $33 per Front Foot x 490' $16,170.00
**$16,170.00**





Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

DRAINAGE BASIN: SOUTH

8 a. 'Drainage Control Fee for area
not served by a Detention Basin at $500.00 per half acre or fraction thereof
(in multiples of $500)
3.292 ac **$3,500.00**

b. 'Drainage Control Fee for area
served by a Detention Basin at $250 per half acre or fraction thereof
(in multiples of $250)
1.43 Acres Detained **$750.00**

9 City portion of Water Improvements N/A

**TOTAL DUE CITY** **$46,331.51**

II. Due after date of Subdivision Contract and within 30 days
after written request from the City's Department of Public Works.

1. Asphalt Paving Cost (Estimated Construction Cost) $ -

2. Street Light (Estimated) $ -

**TOTAL DUE II** **$ -**

III. Upon Execution of Subdivision Contract and
Before Construction Begins 100% of Development
Cost (BOND) **$124,696.90**

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

IN WITNESS WHEREOF, the parties hereto have affixed their hands and seals at

Bartlett, Tennessee, this _____ day of _____, _____.

_____
A. Keith McDonald
MAYOR, CITY OF BARTLETT

DEVELOPER:
MEMPHIS RECORD PRESSING, LLC

By:_____

Printed Name: _____

ATTEST:

_____
CITY CLERK

_____
BONDING COMPANY

_____
LETTER OF CREDIT, APPROVED BY CITY ATTORNEY

BY:_____
CITY ENGINEER

DATE APPROVED BY BOARD OF MAYOR AND ALDERMEN_____

Attachment: MRP Contract 8-27-21 (3022 : Commercial Subdivision Contract for Memphis Record Press)

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Engineering
Category: Bid
Prepared By: John Horne
Department Head: John Horne

# Bids for water treatment plant chemicals for Fiscal Year 2022.

This yearly Chemical Supply Bid was advertised in *The Daily News.* On August 24, 2021, the City opened yearly bids for water plant production chemicals. The City had nine suppliers submit bids. See the attached bid tabulation.

We recommend awarding the following:

Brenntag, lowest bidder, to supply Chlorine ($0.82/lb)
from July 1, 2021 to June 30, 2022.

Chemrite, lowest bidder, to supply Sodium Fluorosilicate ($1.56/lb)
from July 1, 2021 to June 30, 2022.

Ideal, lowest bidder, to supply Sodium Hexametaphosphate ($1.08/Lb)
from July 1, 2021 to June 30, 2022.

These three chemical supply bids have the ability to be awarded for three additional years subject to Consumer Price Index increase and both parties' agreements.

Please award these chemical bids as outlined to Brenntag, Chemrite, and Ideal.
Funds are available in Account 510.51200.343.

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: AUGUST 24, 2021
BID RESPONSE SHEET

| VENDOR NAME | | CARUS | DPC | IDEAL | SHANNON | STERLING | UNIVAR | HARCROS | CHEMRITE | BRENNTAG |
|---|---|---|---|---|---|---|---|---|---|---|
| check under name if Public Acts included | | √ | √ | √ | √ | √ | | | √ | √ |
| Item # | Description | Price per pound | Price per pound | Price per pound | Price per pound | Price per pound | Price per pound | Price per pound | Price per pound | Price per pound |
| 1 | Chlorine 150# cylinder | N/B | $ 1.000 | N/B | N/B | N/B | N/B | $ 1.0000 | N/B | $ 0.8200 |
| 2 | Sodium Fluorosilicate 50# bag | N/B | N/B | N/B | N/B | N/B | N/B | N/B | $ 1.5600 | N/B |
| 3 | Sodium Hexametaphosphate 50# bag | $ 1.5300 | N/B | $ 1.080 | $ 1.3700 | $ 1.2833 | N/B | N/B | $ 1.4800 | N/B |

**Low bid**

Attachment: FY 22 WATER TREATMENT PLANT CHEMICAL BID TAB (3017 : Chemical Bids for Water

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

Chemrite
Low Bidder
(Sodium Fluorosilicate

# NOTICE TO BIDDERS

Bids are to be received no later than **2:00 P.M. on Tuesday, August 24, 2021**. Sealed bids (original and one copy) are to be marked **"FY2022-08-013 "WATER TREATMENT PLANT CHEMICALS"** and are to be addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Finance Director at 901-385-1060 or email dphebus@cityofbartlett.org

For clarification on specifications, please contact James Brown **at 901-606-8595 or email at jamesbrown@cityofbartlett.org**

**Please quote prices on the attached pricing sheets**

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivered and as specified.

These prices are submitted with a declaration that no City Official or Employee has a financial or beneficial interest in this transaction.

Chemrite, Inc.
NAME OF FIRM

orders@chemrite.com
EMAIL

5202 Belle Wood Court, STE 104
Buford, GA 30518
ADDRESS

770-271-5576
TELEPHONE

AUTHORIZED REPRESENTATIVE

8-23-2021
DATE

# AFFIDAVIT OF EQUIVALENT DRUG TESTING PROGRAM

State of Georgia )
s.s.
County of Hall )

Aaron Opp, being first duly sworn, deposes and says that:

(1) He/She is Vice President of the company submitting this bid and has authority to sign this affidavit.

(2) He/She is fully informed of the City of Bartlett's drug policy as outlined in this bid.

(3) His/Her company has a testing program in place equal to or greater than the City's program.

Signed _____

Title Vice President

Subscribed and sworn before me this 23 day of August, 20 21.

Signed _____

Title Office Assissant

My commission expires: 11-20, 20 23.

KIMBERLY MILLER
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF RUTHERFORD



Packet Pg. 153
2.8.b
Attachment: CHEMRITE LOW BIDDER FOR SODIUM FLUOROSILICATE (3017 : Chemical Bids for Water

# PUBLIC ACTS 109
## (Iran Divestment Act)

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Aaron Opp

Signed _____

Title Vice President

Subscribed and sworn before me this 23 day of August, 2023.

Signed _____ Print Name Kimberly Miller

Title Office Assissant

*My commission expires:* 11-20, *20* 23.

KIMBERLY MILLER
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF RUTHERFORD

**NOTE:** Bids cannot be considered nor awards made to anyone without the above required statement.



Packet Pg. 154
2.8.b
Attachment: CHEMRITE LOW BIDDER FOR SODIUM FLUOROSILICATE (3017 : Chemical Bids for Water

## CONTRACT MONITORING

The **Tennessee Department of Transportation** requires the City of Bartlett to maintain records of those ethnic and gender groups who are awarded bids on projects.

You are asked for **voluntary disclosure** of the following information as it pertains to the ownership of the bidding company:

Company Name: Chemrite, Inc.

Date: 8-23-2021

Gender: Male X Female _____

Race: Caucasian X
African American _____
Hispanic _____
Other (please specify) _____.

_____ I have reviewed this request and have decided NOT to provide the requested information.



Packet Pg. 155
Attachment: CHEMRITE LOW BIDDER FOR SODIUM FLUOROSILICATE (3017 : Chemical Bids for Water
2.8.b

## Title VI Self Survey for Contractors/Consultants/Suppliers

Name of Contractor: Chemrite, Inc. Date Completed: 8-23-2021

Address: 5202 Belle Wood Court, STE 104

City: Buford State: GA Zip: 30518

Phone: 770-271-5576 Fax: 770-271-4068

This should be completed annually while the contract is active and submitted to the sub-recipient's Title VI Coordinator for review.

1. Are Title VI posters visible to staff? If yes, where? yes breakroom
2. Are all Physical Areas (i.e. restrooms, dining rooms, waiting rooms, etc.) provided without regard to race, color, or national origin?
   yes
3. How is Title VI information disseminated to new/current employees? when employeed
4. Describe how certified Disadvantaged Business Enterprises (DBEs), other small, minority and women-owned businesses are solicited to participate on contracts.
   N/A
5. What process has been established to track and monitor ethnicity and gender of any contractors awarded contracts/sub-contracts?
6. Provide documentation to show that contracts contain non-discrimination assurance language.
7. Provide complaint procedures and attach complaint log form.
8. Provide Limited English Proficiency Communications Plan (i.e. how do you communicate with persons that speak a language other than English.)

The Title VI Assurance (below) is to be submitted on Company (selected bidder's) Letterhead:

Contractor/Consultant Name assures that no person on the grounds of race, color, national origin, or sex, as provided by the Title VI of the Civil Rights Act of 1964 and from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Tennessee Department of Transportation (TDOT).

DECLARATION OF RESPONDENT: I declare that I have completed this form to the best of my knowledge and believe it to be true and correct.

Aaron Opp _____ 8-23-2021

Name of Authorized Official Date



Packet Pg. 157
Attachment: CHEMRITE LOW BIDDER FOR SODIUM FLUOROSILICATE (3017 : Chemical Bids for Water
2.8.b

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

# BID PRICING SHEET

**(Include one original, clearly marked and two copies, include Public Acts and W-9 form)**

| ITEM | UNIT | BID AMOUNT |
|---|---|---|
| # 1 Chlorine | 150 pound Cylinders | no bid per pound |
| # 2 Sodium Fluorosilicate | 50 pound Bags | $1.56 per pound |
| # 3 Sodium Hexametaphosphate | 50 pound Bags | $1.48 per pound |

| | | |
|---|---|---|
| PAST YEARS USAGE: | Chlorine | 40,000 lbs. |
| | Sodium Fluorosilicate | 30,000 lbs. |
| | Sodium Hexametaphosphate | 55,000 lbs. |

Products **MUST** meet the requirements in the Chemical specifications as noted on pages 16 & 17. The City also reserves the right to accept individual bids of chemicals from more than one bidder, i.e.: one contractor may receive the contract for chlorine and another contractor may receive the contract for sodium fluorosilicate or sodium hexametaphosphate. The City also reserves the right to accept the lowest cumulative total of all chemicals by one contractor.

BID TO INCLUDE:

1. Delivery to 4 potable water production facilities.
2. No deposits on chlorine cylinders.
3. Delivery vehicles are required to have lift gates, pallet jacks, and maximum truck length of 48 feet.

Chemrite, Inc.
Company Name

770-271-5576
Phone Number

Authorized Representative Signature
(Required)

orders@chemrite.com
E-mail Address

Aaron Opp
Print Name

8-23-2021
Date



Packet Pg. 158

2.8.b

Attachment: CHEMRITE LOW BIDDER FOR SODIUM FLUOROSILICATE (3017 : Chemical Bids for Water

## BID COMPLIANCE FORM

Bidder Confirmation: (Please put '√' in front of confirmation) Deviations, if any.

(Note: Bidder shall complete item #1 and submit as part of the bid package).

#1 Chlorine____#2 Sodium Fluorosilicate ✓ #3 Sodium Hexametaphosphate ✓

**ITEM #1)**
Material Test Certificate/Certificate of Analysis from Manufacturer & SDS for each Lot shall be submitted along SUPPLY delivery COC: Chain-of-Custody.

✓ AGREE _____ DISAGREE

Deviations, if any_____

_____

**ITEM #2)** Bidders to include **SDS sheets** as part of the bid package.

**EACH LOT/PACKAGE** shall have identification marking printed on bag/container as follows.

- Chemical Name:
- Company Name:
- Batch / lot no.:
- Quantity (Net weight):
- Date of Manufacturing:
- Country of Origin
- Grade:

If any of the above is not printed on the bags/containers, the material will be rejected and delivery refused.

✓ AGREE _____ DISAGREE

Deviations, if any_____

_____

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

▶Go to *www.irs.gov/FormW9* for instructions and the latest information.

**Give Form to the requester. Do not send to the IRS.**

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Chemrite, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

*(Applies to accounts maintained outside the U.S.)*

5 Address (number, street, and apt. or suite no.) See instructions.
5202 Belle Wood Court, STE 104

Requester's name and address (optional)

6 City, state, and ZIP code
Buford, GA 30518

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

**Social security number**
☐☐☐ – ☐☐ – ☐☐☐☐

**or**

**Employer identification number**
5 8 - 1 8 2 5 7 2 7

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

**Sign Here** Signature of U.S. person ▶ Date ▶ 5-5-2021

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*

Brenntag
Low Bidder (Chlorine)

# CITY OF BARTLETT

*FINANCE DEPARTMENT*
*6400 STAGE ROAD*
*BARTLETT, TENNESSEE 38134*

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Rick McClanahan, Engineering Director

## REQUEST FOR SEALED BIDS

**SB # FY2022-08-013**

**DUE: Tuesday, August 24, 2021, no later than 2:00 p.m.**

## WATER TREATMENT PLANT CHEMICALS

## ENGINEERING

The City of Bartlett Engineering Department is seeking bids for yearly water treatment plant chemicals for fiscal year 2021/2022, beginning July 1, 2021 as per the bid specifications.

# TABLE OF CONTENTS

NOTICE TO BIDDERS ..... 3
INTENT ..... 4
STATEMENT OF INTENT – EQUALITY AND FAIRNESS ..... 4

A. GENERAL SPECIFICATIONS ..... 4
1. FIRM PRICING AND RENEWALS ..... 5
2. QUANTITIES ..... 5
3. EQUAL OR EQUIVALENT PRODUCTS ..... 5
4. AWARD ..... 5
5. INSURANCE REQUIREMENTS ..... 6
6. SAFETY, PROTECTION, AND EMERGENCIES ..... 7
7. DRUG PROGRAM ..... 8

AFFIDAVIT OF EQUIVALENT DRUG TESTING PROGRAM ..... 10

PUBLIC ACTS 109 ..... 11

CONTRACT MONITORING ..... 12

Title VI Self Survey for Contractors/Consultants/Suppliers ..... 13
PUBLIC NOTICE ..... 15

B. SPECIFIC REQUIREMENTS ..... 16
CHEMICALS ..... 16
DELIVERY REQUIREMENTS ..... 17

BID PRICING SHEET ..... 18

BID COMPLIANCE FORM ..... 19

NOTICE OF AWARD ..... 20



Packet Pg. 162
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

# NOTICE TO BIDDERS

Bids are to be received no later than **2:00 P.M. on Tuesday, August 24, 2021**. Sealed bids (original and one copy) are to be marked **"FY2022-08-013 "WATER TREATMENT PLANT CHEMICALS"** and are to be addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Finance Director at 901-385-1060 or email dphebus@cityofbartlett.org

For clarification on specifications, please contact James Brown **at 901-606-8595 or email at jamesbrown@cityofbartlett.org**

**Please quote prices on the attached pricing sheets**

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivered and as specified.

These prices are submitted with a declaration that no City Official or Employee has a financial or beneficial interest in this transaction.

| | |
|---|---|
| Brenntag Mid-South, Inc. | subach@brenntag.com |
| NAME OF FIRM | EMAIL |
| 2701 Channel Avenue Memphis TN 38113 | 270-855-0694 |
| ADDRESS | TELEPHONE |
| Stephanie Ubach | 8/16/21 |
| AUTHORIZED REPRESENTATIVE | DATE |

## INTENT

The intent of this request is for the City of Bartlett Engineering Department to purchase Water Treatment Plant Chemicals. Chemicals will be ordered and delivered to various water treatment plants on an as needed basis for the period of July 1, 2021 through June 30, 2022, with the option to renew for two (2) additional one year periods, July 1, 2022 through June 30, 2023 and July 1, 2023 through June 30, 2024, upon mutual agreement of both parties subject to the Terms and Conditions listed in this bid.

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

## A. GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one Manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost.

- All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications.
- Bidder shall include the signed pricing sheet along with the signed and notarized Public Acts 109 form (page 11) and a current, signed W-9 form. Note: An original, clearly marked, and two copies shall be included in the bid package.
- The City reserves the right to reject any and all bids.
- There is no guaranteed quantity or dollar amounts to be purchased against this bid.
- Prompt payment discount shall be considered as a cost factor in this bid. Invoices shall be paid thirty (30) days after receipt of correct invoices.
- A Purchase Order will be issued to the successful vendor.
- All products delivered on an as needed basis to location as determined by the City of Bartlett Engineering Services.



Packet Pg. 164
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## 1. FIRM PRICING AND RENEWALS

**Note: Please see Bid Pricing Form, page 18 for individual items and pricing. Include one original, clearly identified and two copies.**

All prices are to remain firm from award date of July 1, 2021 through June 30, 2022 with the **option to renew** for two (2) additional one year periods, July 1, 2022 through June 30, 2023 and July 1, 2023 through June 30, 2024, upon mutual agreement of both parties and subject to the Terms and Conditions listed in this bid. Prior to any renewal period, the vendor receiving an award may review and request an adjustment of pricing sixty (60) days prior to the beginning of the renewal period.

However, the successful vendor shall be required to give the City of Bartlett the benefit of any general price reduction. **Price escalation/de-escalations after the first completed year of the contract shall be limited to five percent (5%) or a maximum based upon the Consumer Price Index for Urban Consumers.**

The successful vendor shall provide a written letter from the manufacturer advising of the specific product price increase and percent of increase. The City of Bartlett reserves the right to reject any increase and may cancel this agreement if the price increase is not agreed upon by both parties.

## 2. QUANTITIES

Quantities are estimated for bid purposes only. There are no guaranteed quantities or dollar amounts to be purchased against this bid. The successful vendor is required to keep in stock the normal range of chemicals.

## 3. EQUAL OR EQUIVALENT PRODUCTS

Bidders may bid "or equal" or equivalent product (s) to the product specified. However, it must be stated that the item (s) bid are either considered to be equal or equivalent to the specifications, except where noted.

## 4. AWARD

The City of Bartlett reserves the right to award this bid on the basis of individual items, groups of items or the entire list of items, whichever is in the best interest of the City. The City reserves the right to cancel this bid for failure to provide items as per the bid specifications. Cancellation will be subject to not less than and thirty (30) day notification.

## 5. INSURANCE REQUIREMENTS

A.1. General Requirements - The contractor shall be responsible from the time of signing the contract or from the time of the beginning of the first work, whichever shall be earlier, for all injury or damage of any kind resulting from this work to persons or property. In addition to the liability imposed upon the contractor on account of bodily injury (including death) or property damage suffered through the Contractor's negligence, which liability is not impaired or otherwise affected hereby, the Contractor assumes the obligation to protect, defend, indemnify and hold the **City of Bartlett and the State of Tennessee**, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, cost, charges, professional fees or other expenses or liabilities of every kind and character arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings or causes of action of any kind and character in connection with or arising directly or indirectly out of this Contract and/or the performance hereof by act or omission of the Contractor or Subcontractor, or anyone either (a) directly or indirectly employed or (b) under the supervision of any of them in the execution of the Work included in this Contract.

A.2 Worker's Compensation and Employers Liability - The Contractor shall maintain in force Worker's Compensation coverage in accordance with the Statutory Requirements and Limits of the State of Tennessee and shall require all Subcontractors to do likewise. ALL STATE ENDORSEMENT IS REQUIRED OR a Certificate of the State Worker's Compensation Board showing proof of ability to pay compensation directly.

A.3 Business Automobile Liability Insurance – Single limit of no less than $1,000,000 each accident for bodily injury and property damage. Coverage is to be provided on all Owned/Leased autos, non-owned autos and hired autos. The City of Bartlett, its elected officials, aldermen, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds.

A.4 Commercial General Liability Insurance - a) Insurance is to be taken out in the name of the Contractor as named insured. With minimum limits of $1,000,000 limit per occurrence bodily injury (including death) and Property Damage/$1,000,000 personal and advertising injury/$2,000,000 General Aggregate/$2,000,000 Products-Completed Operations Aggregate. The City of Bartlett, its elected officials, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds. b) Insurance coverage shall include a)Premises/Operations, b)Products/Completed Operations, c)Contractual, d)Independent Contractors, e)Broad Form Property Damage, f)Personal Injury and Advertising Liability, g) Comprehensive Form; h)XCU (Explosion, Collapse, and Underground), if applicable to the project.



Packet Pg. 166
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## 6. SAFETY, PROTECTION, AND EMERGENCIES

a. The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. He shall take all necessary precautions for the safety of and provide the necessary protection to prevent damage, injury, or loss to:

- The public and to vehicular and pedestrian traffic
- All employees on the Work and other persons who may be affected thereby
- All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site
- Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, and utilities not designated for removal, relocation, or replacement in the course of construction.

b. The Contractor shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss. He shall erect and maintain, as required by the conditions and progress of the Work, all necessary safeguards for safety, protection, and guidance of traffic in accordance with the Tennessee Manual on Uniform Traffic Control Devices. All work, conditions, operations, procedure, and actions of every nature shall be performed in strict conformance with requirements of the "Occupational Safety and Health Act of 1970" as revised and amended. The Contractor shall notify owners of adjacent utilities and railroad facilities when execution of the Work may affect them. All damage, injury, or loss to any property referred to in Subparagraph B.1.c or B.1.d caused directly or indirectly, in whole or in part, by the Contractor, and Subcontractor, or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, shall be remedied by the Contractor at his expense.

c. The Contractor shall designate a responsible member of his organization at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's Superintendent unless otherwise designated in writing by the Contractor to the City and shall be responsible for notification to the City of all instances of damage, injury or loss related to the project.

d. In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Engineer or the City, is obligated to act, at his discretion, to prevent threatened damage, injury, or loss. He shall give the Engineer prompt written notice of any significant changes in the Work or deviations from the Contract Documents caused thereby. If the Contractor believes that additional Work done by him in an emergency which arose from causes beyond his control entitles him to an increase in the Contract Price or to an extension of the Contract Time.



Packet Pg. 167
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## 7. DRUG PROGRAM

State TCA Title 50, Chapter 9, Part 1, requires all bids to be accompanied by the following statements and requires a signed affidavit attesting to the following statements:

- The City of Bartlett has a drug and alcohol testing program for testing employees for workplace drug and alcohol use.
- Full documentation of the program can be found on the City's website, Personnel Department, Chapter 10 of the Personnel Manual. This program is described by the following statements:

**a. Drug Testing** - It is the City's policy to require a drug test in the following situations:

- New Employee (Post offer testing)
- Employee being advanced in job or salary, or both
- Random under U.S. DOT regulations (may also include alcohol test).
- Random for Fire, EMS or Law Enforcement employees (at the Fire or Police Chief's discretion with approval by the Mayor).
- When an employee is at fault in a vehicle or equipment accident. The department head has the option to require testing when not at fault, or when at fault is not evident
- When the department head determines there is reasonable suspicion or reasonable cause to warrant testing.

**b. Drugs to be tested for** - When drug and alcohol screening is required under the provisions of this policy, a urinalysis test will be given to detect the presence of the drug groups listed below. This list is not intended as an exhaustive inventory of every drug for which an employee can be tested. The selection of drugs subject to testing will be based upon known abuse in the community and the ability of any drug to affect job performance.

- Alcohol (Ethyl)
- Amphetamines (e.g. Speed)
- Barbiturates (e.g. Amobarbital, Butabarbital, Phenobarbital, Secobarbital)
- Cocaine
- Methaqualone (e.g. Quaalude)
- Opiates (e.g. Codeine, Heroin, Morphine, Hydromorphine, Hydrocodone)
- Phencyclidine (PCP)
- THC (Marijuana)
- Other illegal substances as requested by the City.

**Note:** All bidders responding to this bid must have affidavit signed by the officer of the company stating the company has a drug testing program for its employees at least as stringent as the government's program. See attached affidavit, (Page 10).

**End of General Specifications**



Packet Pg. 169
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## AFFIDAVIT OF EQUIVALENT DRUG TESTING PROGRAM

State of North Carolina )
s.s.
County of Durham )

Stephanie Ubach, being first duly sworn, deposes and says that:

(1) He/She is Municipal Bid Manager of the company submitting this bid and has authority to sign this affidavit.

(2) He/She is fully informed of the City of Bartlett's drug policy as outlined in this bid.

(3) His/Her company has a testing program in place equal to or greater than the City's program.

Signed Stephanie Ubach

Title Municipal Bid Manager

Subscribed and sworn before me this 16 day of August, 20 21.

Signed Melissa Medlin

Title Municipal Bid Processor

My commission expires: December 5, 20 22.

MELISSA MEDLIN
NOTARY
MY COMMISSION EXPIRES
12/5/2022
PUBLIC
GRANVILLE COUNTY, NC

# PUBLIC ACTS 109
## (Iran Divestment Act)

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Stephanie Ubach

Signed Stephanie Ubach

Title Municipal Bid Manager

Subscribed and sworn before me this 16 day of August, 2021.

Signed Melissa Medlin Print Name Melissa Medlin

Title Municipal Bid Processor

*My commission expires:* December 5, 2022.

MELISSA MEDLIN NOTARY MY COMMISSION EXPIRES 12/5/2022 PUBLIC GRANVILLE COUNTY, NC

**NOTE:** Bids cannot be considered nor awards made to anyone without the above required statement.



Packet Pg. 171
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## CONTRACT MONITORING

The **Tennessee Department of Transportation** requires the City of Bartlett to maintain records of those ethnic and gender groups who are awarded bids on projects.

N/A

You are asked for **voluntary disclosure** of the following information as it pertains to the ownership of the bidding company:

Company Name: _____

Date: _____

Gender: Male _____ Female _____

Race: Caucasian _____
African American _____
Hispanic _____
Other (please specify) _____.

_____ I have reviewed this request and have decided NOT to provide the requested information.

N/A

## Title VI Self Survey for Contractors/Consultants/Suppliers

Name of Contractor: _____ Date Completed: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

This should be completed annually while the contract is active and submitted to the sub-recipient's Title VI Coordinator for review.

1. Are Title VI posters visible to staff? If yes, where? _____

   _____

2. Are all Physical Areas (i.e. restrooms, dining rooms, waiting rooms, etc.) provided without regard to race, color, or national origin?

   _____

3. How is Title VI information disseminated to new/current employees? _____

   _____

4. Describe how certified Disadvantaged Business Enterprises (DBEs), other small, minority and women-owned businesses are solicited to participate on contracts.

   _____

   _____

5. What process has been established to track and monitor ethnicity and gender of any contractors awarded contracts/sub-contracts?

   _____

6. Provide documentation to show that contracts contain non-discrimination assurance language.
7. Provide complaint procedures and attach complaint log form.
8. Provide Limited English Proficiency Communications Plan (i.e. how do you communicate with persons that speak a language other than English.)

The Title VI Assurance (below) is to be submitted on Company (selected bidder's) Letterhead:

Contractor/Consultant Name assures that no person on the grounds of race, color, national origin, or sex, as provided by the Title VI of the Civil Rights Act of 1964 and from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Tennessee Department of Transportation (TDOT).

DECLARATION OF RESPONDENT: I declare that I have completed this form to the best of my knowledge and believe it to be true and correct.

_____ _____

Name of Authorized Official Date

SU



Packet Pg. 174

2.8.c

Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

# PUBLIC NOTICE

## TITLE VI OF THE 1964 CIVIL RIGHTS ACT

"No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

The State Department of Military provides benefits and services such as emergency management assistance, National Guard protection services and facility construction and maintenance, and disaster assistance following a major Presidential declaration. The federal assistance administered by the Military Department are pass through funds to local governments, other state agencies, and certain private non-profit organizations.

Anyone who believes that an agency or local government receiving the federal funding mentioned above has discriminated against someone on the basis of race, color or national origin has a right to file a complaint within 180 days of the alleged discrimination.

**Local Title VI Coordinator**:
Ted Archdeacon, Director of Personnel,
City of Bartlett; 901-385-6430

**MILITARY DEPARTMENT**
**TITLE VI COMPLAINT HOTLINE:**
**1-800-367-9635**

# B. SPECIFIC REQUIREMENTS

## CHEMICALS

- **Item 1 - Chlorine**

**CHLORINE** (CAS Number 7782-50-5) shall meet or exceed the requirements in ANSI/AWWA B301-10. It shall be certified to ANSI/NSF Standard 60 Drinking Water Treatment Additives. Manufacturer must be included in the official listings for CHLORINE as meeting NSF/ANSI Standard 60 – by NSF International and included for such listing on the NSF International website (NSF.org). Chlorine shall be delivered in units of 150 pounds (net weight) in cylinders appropriate for such use. No more than ten (10) 150# cylinders shall be delivered to a single location at any time. Price shall be for EACH pound of CHLORINE delivered and unloaded at plant dock.

- **Item 2 – Sodium Fluorosilicate**

**SODIUM FLUOROSILICATE** (CAS Number 16893-85-9) (also known as Sodium Silicoflouride or Sodium Hexafluorosilicate) Shall meet or exceed the requirements in ANSI/AWWA B702-11. It shall be certified to ANSI/NSF Standard 60 Drinking Water Treatment Additives. Manufacturer must be included in the official listings for this product as meeting NSF/ANSI Standard 60 – by NSF International and included for such listing on the NSF International website (NSF.org) Sodium Fluorosilicate shall be delivered in fifty (50) pound bags (net weight). Minimum delivery request at plants 1, 3 and 4 are two thousand pounds (2000 pounds). Minimum delivery request for plant 2 is one thousand pounds (1000 pounds) Price shall be for EACH pound of SODIUM FLUOROSILICATE delivered and unloaded at plant dock.

- **Item 3 – Sodium Hexametaphosphate**

**SODIUM HEXAMETAPHOSPHATE** (CAS Number 68915-31-1; 10124-56-8) (also known as Sodium Polyphosphate, Glassy) shall meet or exceed the requirements of ANSI/AWWA B502-11. Physical size shall be Granular (coarse) as defined in said ANSI/AWWA B502-11. It shall be certified to ANSI/NSF Standard 60 Drinking Water Treatment Additives. Manufacturer must be included in the official listings for this product as meeting NSF/ANSI Standard 60 – by NSF International and included for such listing on the NSF International website (NSF.org) Sodium Hexametaphosphate shall be delivered in fifty (50) pound bags (net weight). Minimum delivery request at plants 1, 3 and 4 are two thousand pounds (2000 pounds). Minimum delivery request for plant 2 is one thousand pounds (1000 pounds). Price shall be for EACH pound of SODIUM HEXAMETAPHOSPHATE delivered and unloaded at plant dock.



Packet Pg. 176
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

**DELIVERY REQUIREMENTS**

1. Chemicals shall be delivered to each of four (4) locations in the City of Bartlett. Delivery points are:

   - Plant #1 - Oscar T. Yates Water Treatment Plant, 3585 Altruria Road, Bartlett TN 38135
   - Plant #2 - A.G. Warner Water Treatment Plant 5727 Woodlawn Street Bartlett, TN 38134
   - Plant #3 - Ardie Road Water Treatment Plant 4751 Ardie Road, Bartlett, TN 38135
   - Plant #4A - Germantown Road Water Treatment Plant 3183 N. Germantown Road, Bartlett TN 38133 (Filter House Dock)
   - Plant #4B - Germantown Road Water Treatment Plant 3183 N. Germantown Road, Bartlett TN 38133 (Pump House Dock) [Sodium Hexametaphosphate only]

2. Delivery shall be made between the hours of 8:00 AM and 11:30AM and 1:30 PM and 3:00 PM Monday thru Friday, with the exception of City of Bartlett holidays and shall be coordinated with plant operators. Delivery is FOB "Plant Dock". Delivery vehicle shall have lift gates and pallet jacks to facilitate delivery. Phone numbers of contact personnel will be provided when order for delivery is placed with supplier

**NOTE:**
**DELIVERY VEHICLE SHALL MAINTAIN A MAXIMUM LENGTH OF 48 FEET. NO ADDITIONAL PAYMENT WILL BE MADE FOR RE-DELIVERY WHEN DELIVERY IS ATTEMPTED OUTSIDE THESE TIMES, OR WHEN DELIVERY IS ATTEMPTED WITH OVERSIZED DELIVERY VEHICLE.**



Packet Pg. 177
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

# BID PRICING SHEET

**(Include one original, clearly marked and two copies, include Public Acts and W-9 form)**

| ITEM | UNIT | BID AMOUNT |
|---|---|---|
| # 1 Chlorine | 150 pound Cylinders | $.82 per pound |
| # 2 Sodium Fluorosilicate | 50 pound Bags | No Bid per pound |
| # 3 Sodium Hexametaphosphate | 50 pound Bags | No Bid per pound |

| PAST YEARS USAGE: | | |
|---|---|---|
| | Chlorine | 40,000 lbs. |
| | Sodium Fluorosilicate | 30,000 lbs. |
| | Sodium Hexametaphosphate | 55,000 lbs. |

Products **MUST** meet the requirements in the Chemical specifications as noted on pages 16 & 17. The City also reserves the right to accept individual bids of chemicals from more than one bidder, i.e.: one contractor may receive the contract for chlorine and another contractor may receive the contract for sodium fluorosilicate or sodium hexametaphosphate. The City also reserves the right to accept the lowest cumulative total of all chemicals by one contractor.

BID TO INCLUDE:

1. Delivery to 4 potable water production facilities.
2. No deposits on chlorine cylinders.
3. Delivery vehicles are required to have lift gates, pallet jacks, and maximum truck length of 48 feet.

Brenntag Mid-South, Inc.
Company Name

270-855-0694
Phone Number

Authorized Representative Signature
(Required)

subach@brenntag.com
E-mail Address

Stephanie Ubach
Print Name

8/16/21
Date



Packet Pg. 178

2.8.c

Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

## BID COMPLIANCE FORM

Bidder Confirmation: (Please put '√' in front of confirmation) Deviations, if any.

(Note: Bidder shall complete item #1 and submit as part of the bid package).

#1 Chlorine____#2 Sodium Fluorosilicate____#3 Sodium Hexametaphosphate_____

**ITEM #1)**
Material Test Certificate/Certificate of Analysis from Manufacturer & SDS for each Lot shall be submitted along SUPPLY delivery COC: Chain-of-Custody.

✓ AGREE _____ DISAGREE

Deviations, if any_____

_____

**ITEM #2)** Bidders to include **SDS sheets** as part of the bid package. N/A

**EACH LOT/PACKAGE** shall have identification marking printed on bag/container as follows.

- Chemical Name:
- Company Name:
- Batch / lot no.:
- Quantity (Net weight):
- Date of Manufacturing:
- Country of Origin
- Grade:

If any of the above is not printed on the bags/containers, the material will be rejected and delivery refused.

_____ AGREE _____ DISAGREE

Deviations, if any_____

_____

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

## NOTICE OF AWARD

To:

Description: **FY2018-05-065 Water Treatment Plant Chemicals.**

The CITY has considered the BID submitted by you for the above described PRODUCT in response to its Advertisement for Bids dated _____ and the bids received on _____. You are hereby notified that your BID has been accepted for the following items:

| Item | Price |
|---|---|
| Chlorine 150# cylinder | $_____ per pound |
| Sodium Fluorosilicate 50# | $_____ per pound |
| Sodium Hexametaphosphate 50# | $_____ per pound |

Vendor is required to return an acknowledged copy of this **NOTICE OF AWARD** and certificate of insurance to the City of Bartlett before any work may be performed. **Chemical orders will be assigned on an as-needed basis, from July 1, 2021 through June 30, 2022 with two one-year renewal periods with the lowest price for the combined delivery to each individual location.**

**CITY OF BARTLETT**

Name: _____

Print Name: A. Keith McDonald

Title: Mayor, City of Bartlett

**ACCEPTANCE OF NOTICE**

Receipt of the above **NOTICE OF AWARD** is hereby acknowledged

by_____ this the _____ day of_____, 2021.

Name_____

Print Name_____

Title_____

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

**Give Form to the requester. Do not send to the IRS.**

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
BRENNTAG MID-SOUTH, INC.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from FATCA reporting code (if any)

*(Applies to accounts maintained outside the U.S.)*

5 Address (number, street, and apt. or suite no.) See instructions.
1405 HIGHWAY 136 WEST PO BOX 20

Requester's name and address (optional)

6 City, state, and ZIP code
HENDERSON KENTUCKY 42419

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

**Social security number**
☐☐☐ – ☐☐ – ☐☐☐☐

or

**Employer identification number**
6 1 – 0 5 0 4 5 4 5

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

**Sign Here** Signature of U.S. person ▶ Stephanie Wacker Date ▶ January 20, 2021

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*

BRENNTAG

# MEMORANDUM

**TO:** To Whom It May Concern

**FROM:** Gil Steadman

**DATE:** July 12, 2021

**SUBJECT:** Authority to Sign

This is to advise that Stephanie Ubach, in her capacity as Municipal Bid Manager, has authority to sign Bid Documents on behalf of Brenntag Mid-South, Inc.

Gil Steadman, President

Seal

State of Kentucky
County of Union...SST

Subscribed and sworn to before me by Gil Steadman, personally known to me, on this the 19th day of July, 2021.

Kelly Joiner, Notary Public
My Commission Expires: 2/8/22

**Brenntag Mid-South, Inc.**
1405 Highway 136 West (42420)
PO Box 20
Henderson, KY 42419-0020

BRENNTAG

# MEMORANDUM

**TO:** To Whom It May Concern

**FROM:** Gil Steadman

**DATE:** July 12, 2021

**SUBJECT:** Authority to Sign

This is to advise that Ray Sibbitt, in his capacity as Director of Mini-Bulk/Municipal Development, has authority to sign Bid Documents on behalf of Brenntag Mid-South, Inc.

Gil Steadman, President

State of Kentucky
County of Union...SST

Subscribed and sworn to before me by Gil Steadman, personally known to me, on this the 19th day of July, 2021.

Kelly Joiner, Notary Public
My Commission Expires: 2/8/22

**Brenntag Mid-South, Inc.**
1405 Highway 136 West (42420)
PO Box 20
Henderson, KY 42419-0020

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/24/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**
Marsh USA Inc.
1717 Arch Street
Philadelphia, PA 19103-2797

CN101263979-ALL-GAW-21-22

**INSURED**
BRENNTAG MID-SOUTH, INC.
1405 HWY 136 W
HENDERSON, KY 42420

CONTACT NAME:
PHONE (A/C, No, Ext):
FAX (A/C, No):
E-MAIL ADDRESS:

| INSURER(S) AFFORDING COVERAGE | NAIC # |
|---|---|
| INSURER A : Insurance Company Of The State Of PA | 19429 |
| INSURER B : ACE American Insurance Company | 22667 |
| INSURER C : Indemnity Insurance Company of North America | 43575 |
| INSURER D : ACE Fire Underwriters Insurance Company | 20702 |
| INSURER E : | |
| INSURER F : | |

**COVERAGES** **CERTIFICATE NUMBER:** CLE-006117195-44 **REVISION NUMBER:** 11

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | |
|---|---|---|---|---|---|---|---|---|
| A | X COMMERCIAL GENERAL LIABILITY | | | GL6634468 | 01/01/2021 | 01/01/2022 | EACH OCCURRENCE | $ 1,000,000 |
| | CLAIMS-MADE X OCCUR | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | $ 1,000,000 |
| | X CONTRACTUAL LIABILITY | | | | | | MED EXP (Any one person) | $ 10,000 |
| | | | | | | | PERSONAL & ADV INJURY | $ 1,000,000 |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | GENERAL AGGREGATE | $ 1,000,000 |
| | X POLICY PRO-JECT LOC | | | | | | PRODUCTS - COMP/OP AGG | $ 1,000,000 |
| | OTHER: | | | | | | | $ |
| B | AUTOMOBILE LIABILITY | | | ISAH25312843 | 01/01/2021 | 01/01/2022 | COMBINED SINGLE LIMIT (Ea accident) | $ 1,000,000 |
| | X ANY AUTO | | | | | | BODILY INJURY (Per person) | $ |
| | OWNED AUTOS ONLY / SCHEDULED AUTOS | | | | | | BODILY INJURY (Per accident) | $ |
| | HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY | | | | | | PROPERTY DAMAGE (Per accident) | $ |
| | | | | | | | | $ |
| | UMBRELLA LIAB / OCCUR | | | | | | EACH OCCURRENCE | $ |
| | EXCESS LIAB / CLAIMS-MADE | | | | | | AGGREGATE | $ |
| | DED / RETENTION $ | | | | | | | $ |
| B | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY | | | WLRC67823564 (CA & MA) | 01/01/2021 | 01/01/2022 | X PER STATUTE / OTH-ER | |
| C | ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: N (Mandatory in NH) | N / A | | WLRC67823527 (AOS) | 01/01/2021 | 01/01/2022 | E.L. EACH ACCIDENT | $ 1,000,000 |
| D | If yes, describe under DESCRIPTION OF OPERATIONS below | | | SCFC67823606 (WI) | 01/01/2021 | 01/01/2022 | E.L. DISEASE - EA EMPLOYEE | $ 1,000,000 |
| | | | | | | | E.L. DISEASE - POLICY LIMIT | $ 1,000,000 |

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES** (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: Evidence of Coverage Only

**CERTIFICATE HOLDER**

BRENNTAG MID-SOUTH, INC.
1405 HIGHWAY 136 WEST
HENDERSON, KY 42420

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
of Marsh USA Inc.
Manashi Mukherjee Manashi Mukherjee

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# Westlake Vinyls, LP
a division of
Westlake Chemical

## Certificate of Analysis
## Liquid Chlorine

Customer: Brenntag Mid-South Orlando
250 Central Florida Parkway
Orlando, FL 32824

Ship Date: 4/15/2021
Lot #: GCL041421
Trailer/Car/Barge #: CAOX200139
Net Weight: 179200

Shipping Seal #: 003064
Return Seal #: 003064

Customer P.O. Number: 124864-4

The material furnished under this Certificate of Analysis conforms to the specification below as determined by in-process inspection, actual analysis, or historical data.

| ANALYSIS | UNITS | SPECIFICATION | RESULT |
|---|---|---|---|
| Chlorine Purity | wt. % | 99.5 min. | 99.97 |
| Non-Volatile Residue | ppm | 50 max. | 15.9 |
| Water | ppm | 50 max. | 1.1 |

NSF
Certified to NSF/ANSI Std. 60
Maximum dose for potable water 30 mg/l

Westlake Emergency Phone Number:
1-800-321-8550 (option 3)

Darren Colona
Lab Manager

Print Date: 4/15/2021
Print Time: 12:29
Preparer: Thomas, Amanda

Westlake CA&O, a division of Westlake Vinyls, Inc. * P.O. Box 712 * Calvert City, Kentucky * 42029 * The test results herein are believed to be accurate but are laboratory tests based on limited sampling which do not necessarily simulate actual use conditions. The shipped goods are delivered in their present condition as is without warrant. NO REPRESENTATIONS, GUARANTEES, OR WARRANTIES OF ANY KIND ARE MADE AND WESTLAKE SPECIFICALLY DISCLAIMS THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR USE Westlake shall not be liable for any use or handling of any material beyond Westlake's direct control.

BRENNTAG

# SAFETY DATA SHEET

## 1. Identification

| | |
|---|---|
| **Other means of identification** | None known. |
| **Product identifier** | **CHLORINE** |
| **Other means of identification** | |
| **CAS number** | 7782-50-5 |
| **Recommended use** | ALL PROPER AND LEGAL PURPOSES |
| **Recommended restrictions** | None known. |

**Manufacturer/Importer/Supplier/Distributor information**

**Manufacturer**

| | |
|---|---|
| **Company name** | Brenntag Mid-South, Inc. |
| **Address** | 1405 Highway 136, West<br>Henderson, KY 42420 |
| **Telephone** | 270-830-1222 |
| **E-mail** | Not available. |
| **Emergency phone number** | 800-424-9300 CHEMTREC |

## 2. Hazard(s) identification

| | | |
|---|---|---|
| **Physical hazards** | Oxidizing gases | Category 1 |
| | Gases under pressure | Liquefied gas |
| **Health hazards** | Acute toxicity, inhalation | Category 2 |
| | Skin corrosion/irritation | Category 1 |
| | Serious eye damage/eye irritation | Category 1 |
| | Specific target organ toxicity, single exposure | Category 3 respiratory tract irritation |
| | Specific target organ toxicity, repeated exposure | Category 2 |
| **Environmental hazards** | Not classified. | |
| **OSHA defined hazards** | Not classified. | |

**Label elements**

| | |
|---|---|
| **Signal word** | Danger |
| **Hazard statement** | May cause or intensify fire; oxidizer. Contains gas under pressure; may explode if heated. Causes severe skin burns and eye damage. Causes serious eye damage. Fatal if inhaled. May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure. |
| **Precautionary statement** | |
| **Prevention** | Keep/Store away from clothing and other combustible materials. Keep reduction valves/valves and fittings free from oil and grease. Do not breathe vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wear respiratory protection. |
| **Response** | If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Specific treatment is urgent (see this label). Wash contaminated clothing before reuse. In case of fire: Stop leak if safe to do so. |
| **Storage** | Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Store in a well-ventilated place. |
| **Disposal** | Dispose of contents/container in accordance with local/regional/national/international regulations. |



Packet Pg. 186
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

| | |
|---|---|
| **Hazard(s) not otherwise classified (HNOC)** | None known. |
| **Supplemental information** | 100% of the substance consists of component(s) of unknown acute oral toxicity. 100% of the substance consists of component(s) of unknown acute dermal toxicity. |

## 3. Composition/information on ingredients

**Substances**

| Chemical name | Common name and synonyms | CAS number | % |
|---|---|---|---|
| CHLORINE | | 7782-50-5 | 100 |

## 4. First-aid measures

| | |
|---|---|
| **Inhalation** | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a physician or poison control center immediately. |
| **Skin contact** | Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a physician or poison control center immediately. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse. |
| **Eye contact** | Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately. |
| **Ingestion** | Not likely, due to the form of the product. Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. |
| **Most important symptoms/effects, acute and delayed** | Headache. Dizziness. Nausea, vomiting. Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. May cause respiratory irritation. Coughing. Prolonged exposure may cause chronic effects. |
| **Indication of immediate medical attention and special treatment needed** | Provide general supportive measures and treat symptomatically. Chemical burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed. |
| **General information** | If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. |

## 5. Fire-fighting measures

| | |
|---|---|
| **Suitable extinguishing media** | Water fog. Foam. Dry chemical powder. Carbon dioxide ($CO_2$). |
| **Unsuitable extinguishing media** | Do not use water jet as an extinguisher, as this will spread the fire. |
| **Specific hazards arising from the chemical** | Greatly increases the burning rate of combustible materials. Containers may explode when heated. During fire, gases hazardous to health may be formed. |
| **Special protective equipment and precautions for firefighters** | Self-contained breathing apparatus and full protective clothing must be worn in case of fire. |
| **Fire fighting equipment/instructions** | Allow gas to burn if flow cannot be shut off immediately. Apply water from safe distance to cool container and protect surrounding area. In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions. ALWAYS stay away from tanks engulfed in flame. Move containers from fire area if you can do so without risk. Do not direct water at source of leak or safety devices as icing may occur. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. |
| **Specific methods** | Use standard firefighting procedures and consider the hazards of other involved materials. |
| **General fire hazards** | Contents under pressure. Pressurized container may explode when exposed to heat or flame. May cause or intensify fire; oxidizer. |

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapors. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**

Stop leak if you can do so without risk. Extinguish all flames in the vicinity. If this gas leaks without igniting, extreme caution must be used; flammable or explosive mixtures with air may be formed. Use water spray to reduce vapors or divert vapor cloud drift. Isolate area until gas has dispersed.

Large Spills: Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

**Environmental precautions**

Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Runoff from fire control or dilution water may cause pollution.

## 7. Handling and storage

**Precautions for safe handling**

Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Keep away from combustible material. Keep reduction valves free from grease and oil. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. When moving cylinders, even for short distances, use a cart (trolley, hand truck, etc.) designed to transport cylinders. Suck back of water into the container must be prevented. Do not allow backfeed into the container. Purge air from system before introducing gas. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Contact your gas supplier if in doubt. Do not breathe mist/vapors. Do not get in eyes, on skin, or on clothing. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities**

Store locked up. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Do not store near combustible materials. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

**Occupational exposure limits**

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

| Material | Type | Value |
|---|---|---|
| CHLORINE (CAS 7782-50-5) | Ceiling | 3 mg/m3 |
| | | 1 ppm |

**US. ACGIH Threshold Limit Values**

| Material | Type | Value |
|---|---|---|
| CHLORINE (CAS 7782-50-5) | STEL | 0.4 ppm |
| | TWA | 0.1 ppm |

**US. NIOSH: Pocket Guide to Chemical Hazards**

| Material | Type | Value |
|---|---|---|
| CHLORINE (CAS 7782-50-5) | Ceiling | 1.45 mg/m3 |
| | | 0.5 ppm |

**Biological limit values**

No biological exposure limits noted for the ingredient(s).

| | |
|---|---|
| **Appropriate engineering controls** | Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product. |

**Individual protection measures, such as personal protective equipment**

The following are recommendations for Personnel Protective Equipment (PPE). The employer/user of this product must perform a Hazard Assessment of the workplace according to OSHA regulations 29 CFR 1910.132 to determine the appropriate PPE for use while performing any task involving potential exposure to this product.

| | |
|---|---|
| **Eye/face protection** | Chemical respirator with organic vapor cartridge and full facepiece. |
| **Skin protection** | |
| **Hand protection** | Wear appropriate chemical resistant gloves. |
| **Other** | Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. |
| **Respiratory protection** | Chemical respirator with organic vapor cartridge and full facepiece. |
| **Thermal hazards** | Wear appropriate thermal protective clothing, when necessary. |
| **General hygiene considerations** | When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. |

## 9. Physical and chemical properties

| | |
|---|---|
| **Appearance** | |
| **Physical state** | Liquid. |
| **Form** | Liquid. Liquefied gas. |
| **Color** | YELLOWISH-GREEN |
| **Odor** | PUNGENT |
| **Odor threshold** | Not available. |
| **pH** | Not available. |
| **Melting point/freezing point** | -150 °F (-101.11 °C) |
| **Initial boiling point and boiling range** | -29.27 °F (-34.04 °C) |
| **Flash point** | Not available. |
| **Evaporation rate** | Not available. |
| **Flammability (solid, gas)** | Not applicable. |
| **Upper/lower flammability or explosive limits** | |
| **Flammability limit - lower (%)** | Not available. |
| **Flammability limit - upper (%)** | Not available. |
| **Explosive limit - lower (%)** | Not available. |
| **Explosive limit - upper (%)** | Not available. |
| **Vapor pressure** | Not available. |
| **Vapor density** | 2.5 |
| **Relative density** | Not available. |
| **Solubility(ies)** | |
| **Solubility (water)** | 7 g/l |
| **Partition coefficient (n-octanol/water)** | Not available. |
| **Auto-ignition temperature** | Not available. |
| **Decomposition temperature** | Not available. |
| **Viscosity** | Not available. |
| **Other information** | |
| **Density** | 11.87 lbs/gal<br>1.42 g/ml |



Packet Pg. 189
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

| | |
|---|---|
| **Explosive properties** | Not explosive. |
| **Molecular formula** | Cl2 |
| **Molecular weight** | 70.91 g/mol |
| **Oxidizing properties** | May cause or intensify fire; oxidizer. |
| **Specific gravity** | 1.42 |
| **Surface tension** | 18.4 mN/m (68 °F (20 °C)) |

## 10. Stability and reactivity

| | |
|---|---|
| **Reactivity** | Greatly increases the burning rate of combustible materials. |
| **Chemical stability** | Material is stable under normal conditions. |
| **Possibility of hazardous reactions** | Hazardous polymerization does not occur. |
| **Conditions to avoid** | Keep away from combustible material. Heat. Contact with incompatible materials. |
| **Incompatible materials** | Combustible material. Reducing agents. Ammonia. |
| **Hazardous decomposition products** | No hazardous decomposition products are known. |

## 11. Toxicological information

**Information on likely routes of exposure**

| | |
|---|---|
| **Inhalation** | Fatal if inhaled. |
| **Skin contact** | Causes severe skin burns. |
| **Eye contact** | Causes serious eye damage. |
| **Ingestion** | Causes digestive tract burns. |
| **Symptoms related to the physical, chemical and toxicological characteristics** | Headache. Dizziness. Nausea, vomiting. Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. May cause respiratory irritation. Coughing. |

**Information on toxicological effects**

| | |
|---|---|
| **Acute toxicity** | Fatal if inhaled. |
| **Skin corrosion/irritation** | Causes severe skin burns and eye damage. |
| **Serious eye damage/eye irritation** | Causes serious eye damage. |
| **Respiratory or skin sensitization** | |
| **Respiratory sensitization** | Due to partial or complete lack of data the classification is not possible. |
| **Skin sensitization** | Due to partial or complete lack of data the classification is not possible. |
| **Germ cell mutagenicity** | Due to partial or complete lack of data the classification is not possible. |
| **Carcinogenicity** | Due to partial or complete lack of data the classification is not possible. |

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Not listed.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**

Not listed.

**US. National Toxicology Program (NTP) Report on Carcinogens**

Not listed.

| | |
|---|---|
| **Reproductive toxicity** | Due to partial or complete lack of data the classification is not possible. |
| **Specific target organ toxicity - single exposure** | May cause respiratory irritation. |
| **Specific target organ toxicity - repeated exposure** | May cause damage to organs through prolonged or repeated exposure. |
| **Aspiration hazard** | Due to partial or complete lack of data the classification is not possible. |
| **Chronic effects** | May cause damage to organs through prolonged or repeated exposure. |

## 12. Ecological information

| | |
|---|---|
| **Ecotoxicity** | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |

| Product | | Species | Test Results |
|---|---|---|---|
| CHLORINE (CAS 7782-50-5) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Atlantic silverside (Menidia menidia) | 0.037 mg/l, 96 hours |

**Persistence and degradability** No data is available on the degradability of this product.

**Bioaccumulative potential** No data available.

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** D001: Waste Flammable material with a flash point <140 F
D002: Waste Corrosive material [pH <=2 or =>12.5, or corrosive to steel]
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

**DOT**

**UN number** UN1017
**UN proper shipping name** CHLORINE RQ,MARINE POLLUTANT POISON-INHALATION HAZARD, ZONE B
**Transport hazard class(es)**
**Class** 2.3
**Subsidiary risk** 5.1, 8
**Packing group** Not available.
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.
**ERG number** 124
Transport information on packaging may be different from that listed. Transportation information on packaging may be different from that listed.

**IATA**

**UN number** UN1017
**UN proper shipping name** CHLORINE RQ,MARINE POLLUTANT POISON-INHALATION HAZARD, ZONE B
**Transport hazard class(es)**
**Class** 2.3
**Subsidiary risk** 5.1, 8
**Packing group** Not available.
**Environmental hazards** No.
**ERG Code** 124
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**IMDG**

Not regulated as dangerous goods.

**DOT**

**IATA**

**General information**

Avoid transport on vehicles where the load space is not separated from the driver's compartment. Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency. Before transporting product containers: Ensure that containers are firmly secured. Ensure cylinder valve is closed and not leaking. Ensure valve outlet cap nut or plug (where provided) is correctly fitted. Ensure valve protection device (where provided) is correctly fitted. Ensure adequate ventilation. Ensure compliance with applicable regulations.

## 15. Regulatory information

**US federal regulations**

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**Toxic Substances Control Act (TSCA)**

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

CHLORINE (CAS 7782-50-5) Listed.

**SARA 304 Emergency release notification**

CHLORINE (CAS 7782-50-5) 10 LBS

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**SARA 302 Extremely hazardous substance**

| Chemical name | CAS number | Reportable quantity (pounds) | Threshold planning quantity (pounds) | Threshold planning quantity, lower value (pounds) | Threshold planning quantity, upper value (pounds) |
|---|---|---|---|---|---|
| CHLORINE | 7782-50-5 | 10 | 100 | | |

**SARA 311/312 Hazardous chemical** Yes

**Classified hazard categories**

Oxidizer (liquid, solid, or gas)
Gas under pressure
Acute toxicity (any route of exposure)
Skin corrosion or irritation
Serious eye damage or eye irritation
Specific target organ toxicity (single or repeated exposure)

**SARA 313 (TRI reporting)**

| Chemical name | CAS number | % by wt. |
|---|---|---|
| CHLORINE | 7782-50-5 | 100 |



Packet Pg. 192
2.8.c
Attachment: Brenntag Low Bidder for Chlorine (3017 : Chemical Bids for Water Plant Production FY22)

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

CHLORINE (CAS 7782-50-5)

***Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)***

CHLORINE (CAS 7782-50-5)

| | |
|---|---|
| **Clean Water Act (CWA) Section 112(r) (40 CFR 68.130)** | Hazardous substance |
| **Safe Drinking Water Act (SDWA)** | Contains component(s) regulated under the Safe Drinking Water Act. |

**US state regulations**

**California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

**US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))**

CHLORINE (CAS 7782-50-5)

**International Inventories**

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|---|---|---|
| Australia | Australian Inventory of Chemical Substances (AICS) | Yes |
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | Yes |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | No |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | Yes |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | Yes |
| Taiwan | Taiwan Chemical Substance Inventory (TCSI) | Yes |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

| | |
|---|---|
| **Issue date** | 05-22-2017 |
| **Revision date** | 08-04-2020 |
| **Version #** | 17 |
| **HMIS® ratings** | Health: 3*<br>Flammability: 0<br>Physical hazard: 3 |
| **NFPA ratings** | Health: 4<br>Flammability: 0<br>Instability: 0 |
| **Disclaimer** | While Brenntag believes the information contained herein to be accurate, Brenntag makes no representation or warranty, express or implied, regarding, and assumes no liability for, the accuracy or completeness of the information. The Buyer assumes all responsibility for handling, using and/or reselling the Product in accordance with applicable federal, state, and local law. This SDS shall not in any way limit or preclude the operation and effect of any of the provisions of Brenntag's terms and conditions of sale. |

Ideal
Low Bidder
(Sodium Hexametaphosphate)

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

# NOTICE TO BIDDERS

Bids are to be received no later than **2:00 P.M. on Tuesday, August 24, 2021**. Sealed bids (original and one copy) are to be marked **"FY2022-08-013 "WATER TREATMENT PLANT CHEMICALS"** and are to be addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Finance Director at 901-385-1060 or email dphebus@cityofbartlett.org

For clarification on specifications, please contact James Brown **at 901-606-8595 or email at jamesbrown@cityofbartlett.org**

**Please quote prices on the attached pricing sheets**

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivered and as specified.

These prices are submitted with a declaration that no City Official or Employee has a financial or beneficial interest in this transaction.

| | |
|---|---|
| Ideal Chemical and Supply Co | jblock@idealchem.com |
| NAME OF FIRM | EMAIL |
| 4025 Air Park St, Memphis TN 38118 | 901-363-7720 |
| ADDRESS | TELEPHONE |
| AUTHORIZED REPRESENTATIVE | 8/23/2021 |
| | DATE |

## CONTRACT MONITORING

The **Tennessee Department of Transportation** requires the City of Bartlett to maintain records of those ethnic and gender groups who are awarded bids on projects.

You are asked for **voluntary disclosure** of the following information as it pertains to the ownership of the bidding company:

Company Name: Ideal Chemical & Supply Co

Date: 8/20/2021

Gender: Male X Female _____

Race: Caucasian X
African American _____
Hispanic _____
Other (please specify) _____.

_____ I have reviewed this request and have decided NOT to provide the requested information.

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

**Title VI Self Survey for Contractors/Consultants/Suppliers**

Name of ~~Contractor:~~ Supplier Ideal Chemical & Supply Co Date Completed: 8/20/2021

Address: 4025 Air Park St

City: Memphis State: TN Zip: 38118

Phone: 901.363.7720 Fax: 901.363.0060

This should be completed annually while the contract is active and submitted to the sub-recipient's Title VI Coordinator for review.

1. Are Title VI posters visible to staff? If yes, where? yes, on bulletin board by employee South entrance
2. Are all Physical Areas (i.e. restrooms, dining rooms, waiting rooms, etc.) provided without regard to race, color, or national origin?
   Yes
3. How is Title VI information disseminated to new/current employees? handbook, bulletin boards
4. Describe how certified Disadvantaged Business Enterprises (DBEs), other small, minority and women-owned businesses are solicited to participate on contracts.

n/a

As a supplier of chemicals, we purchase primarily from large, national, stockholder owner corporations. We donot offer contracts in the normal course of business, nor solicit them. We are ourselves a registered small business, and support other small & regional businesses as much as possible!

5. What process has been established to track and monitor ethnicity and gender of any contractors awarded contracts/sub-contracts?

   We do not contract out business; do not use sub-contractors.

6. Provide documentation to show that contracts contain non-discrimination assurance language. n/a for above listed reasons.
7. Provide complaint procedures and attach complaint log form.
8. Provide Limited English Proficiency Communications Plan (i.e. how do you communicate with persons that speak a language other than English.)

When necessary, we hire a designated translator. For unplanned needs, employees are aware of bilingual employees onsite who may be able to assist

The Title VI Assurance (below) is to be submitted on Company (selected bidder's) Letterhead:

Contractor/Consultant Name assures that no person on the grounds of race, color, national origin, or sex, as provided by the Title VI of the Civil Rights Act of 1964 and from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Tennessee Department of Transportation (TDOT).

DECLARATION OF RESPONDENT: I declare that I have completed this form to the best of my knowledge and believe it to be true and correct.

Jeffrey Bu
Name of Authorized Official

8/23/21
Date



Packet Pg. 197
2.8.d
Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

## BID COMPLIANCE FORM

Bidder Confirmation: (Please put '√' in front of confirmation) Deviations, if any.

(Note: Bidder shall complete item #1 and submit as part of the bid package).

~~#1 Chlorine~~____#2 ~~Sodium Fluorosilicate~~____#3 Sodium Hexametaphosphate_√_

**ITEM #1)**
Material Test Certificate/Certificate of Analysis from Manufacturer & SDS for each Lot shall be submitted along SUPPLY delivery COC: Chain-of-Custody.

_X_ AGREE _____ DISAGREE

Deviations, if any_____

_____

**ITEM #2)** Bidders to include **SDS sheets** as part of the bid package.

**EACH LOT/PACKAGE** shall have identification marking printed on bag/container as follows.

- Chemical Name:
- Company Name:
- Batch / lot no.:
- Quantity (Net weight):
- Date of Manufacturing:
- Country of Origin
- Grade:

If any of the above is not printed on the bags/containers, the material will be rejected and delivery refused.

_X_ AGREE _____ DISAGREE

Deviations, if any_____

_____



Packet Pg. 198
2.8.d
Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

## AFFIDAVIT OF EQUIVALENT DRUG TESTING PROGRAM

State of Tennessee )
s.s.
County of Shelby )

Jeffrey Block, being first duly sworn, deposes and says that:

(1) He/She is President of the company submitting this bid and has authority to sign this affidavit.

(2) He/She is fully informed of the City of Bartlett's drug policy as outlined in this bid.

(3) His/Her company has a testing program in place equal to or greater than the City's program.

Signed Jeffrey Block

Title President

Subscribed and sworn before me this 23rd day of August, 20 21.

Signed Leia Hendrix

Title

My commission expires: January, 20 23.

LEIA HENDRIX
STATE OF TENNESSEE NOTARY PUBLIC
SHELBY COUNTY



Packet Pg. 199
2.8.d
Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

**PUBLIC ACTS 109**
**(Iran Divestment Act)**

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Jeffrey Block

Signed [signature]

Title President

Subscribed and sworn before me this 23rd day of August, 2021.

Signed [signature] Print Name Leia Hendrix

Title _____

*My commission expires:* January, 2023.

LEIA HENDRIX
STATE OF TENNESSEE NOTARY PUBLIC
SHELBY COUNTY

**NOTE:** Bids cannot be considered nor awards made to anyone without the above required statement.

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

# BID PRICING SHEET

**(Include one original, clearly marked and two copies, include Public Acts and W-9 form)**

| ITEM | UNIT | BID AMOUNT |
|---|---|---|
| # 1 Chlorine | 150 pound Cylinders | no bid per pound |
| # 2 Sodium Fluorosilicate | 50 pound Bags | no bid per pound |
| # 3 Sodium Hexametaphosphate | 50 pound Bags | 1.08 per pound |

| PAST YEARS USAGE: | | |
|---|---|---|
| | Chlorine | 40,000 lbs. |
| | Sodium Fluorosilicate | 30,000 lbs. |
| | Sodium Hexametaphosphate | 55,000 lbs. |

Products **MUST** meet the requirements in the Chemical specifications as noted on pages 16 & 17. The City also reserves the right to accept individual bids of chemicals from more than one bidder, i.e.: one contractor may receive the contract for chlorine and another contractor may receive the contract for sodium fluorosilicate or sodium hexametaphosphate. The City also reserves the right to accept the lowest cumulative total of all chemicals by one contractor.

BID TO INCLUDE:

1. Delivery to 4 potable water production facilities.
2. No deposits on chlorine cylinders.
3. Delivery vehicles are required to have lift gates, pallet jacks, and maximum truck length of 48 feet.

Ideal Chemical and Supply Co
Company Name

901-363-7720
Phone Number

Authorized Representative Signature
(Required)

jblock@idealchem.com
E-mail Address

Jeffrey Block
Print Name

Aug 23, 2021
Date



Packet Pg. 201

2.8.d

Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

COPY

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

## BID PRICING SHEET

**(Include one original, clearly marked and two copies, include Public Acts and W-9 form)**

| ITEM | UNIT | BID AMOUNT |
|---|---|---|
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| # 2 Sodium Fluorosilicate | 50 pound Bags | no bid per pound |
| # 3 Sodium Hexametaphosphate | 50 pound Bags | 1.08 per pound |

| PAST YEARS USAGE: | | |
|---|---|---|
| | Chlorine | 40,000 lbs. |
| | Sodium Fluorosilicate | 30,000 lbs. |
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BID TO INCLUDE:

1. Delivery to 4 potable water production facilities.
2. No deposits on chlorine cylinders.
3. Delivery vehicles are required to have lift gates, pallet jacks, and maximum truck length of 48 feet.

Ideal Chemical and Supply Co
Company Name

901-363-7720
Phone Number

Authorized Representative Signature
(Required)

jblock@idealchem.com
E-mail Address

Jeffrey Block
Print Name

Aug 23, 2021
Date

COPY



Packet Pg. 202

2.8.d

Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

WATER TREATMENT PLANT CHEMICALS
FY2022-08-013
DUE: August 24, 2021

COPY

# BID PRICING SHEET

**(Include one original, clearly marked and two copies, include Public Acts and W-9 form)**

| ITEM | UNIT | BID AMOUNT |
|---|---|---|
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| # 3 Sodium Hexametaphosphate | 50 pound Bags | 1.08 per pound |

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Products **MUST** meet the requirements in the Chemical specifications as noted on pages 16 & 17. The City also reserves the right to accept individual bids of chemicals from more than one bidder, i.e.: one contractor may receive the contract for chlorine and another contractor may receive the contract for sodium fluorosilicate or sodium hexametaphosphate. The City also reserves the right to accept the lowest cumulative total of all chemicals by one contractor.

BID TO INCLUDE:

1. Delivery to 4 potable water production facilities.
2. No deposits on chlorine cylinders.
3. Delivery vehicles are required to have lift gates, pallet jacks, and maximum truck length of 48 feet.

Ideal Chemical and Supply Co
Company Name

901-363-7720
Phone Number

Authorized Representative Signature
(Required)

jblock@idealchem.com
E-mail Address

Jeffrey Block
Print Name

Aug 23, 2021
Date

COPY



Packet Pg. 203

2.8.d

Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

# Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

**Give Form to the requester. Do not send to the IRS.**

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Ideal Chemical and Supply Company

2 Business name/disregarded entity name, if different from above
Ideal Chemical and Supply Company

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

*(Applies to accounts maintained outside the U.S.)*

5 Address (number, street, and apt. or suite no.) See instructions.
4025 Air Park Street

Requester's name and address (optional)

6 City, state, and ZIP code
Memphis, TN 38118

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

**Social security number**
☐☐☐ – ☐☐ – ☐☐☐☐

or

**Employer identification number**
6 2 – 0 2 4 5 9 8 0

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

**Sign Here** **Signature of U.S. person ▶** [signature] **Date ▶** 3/10/2021

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 6/4/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**
Insight Risk Management, LLC
7200 Goodlett Farms Parkway
Cordova TN 38016

CONTACT NAME: Alexis Holden
PHONE (A/C, No, Ext): 901-312-2710 FAX (A/C, No): 901-278-2635
E-MAIL ADDRESS: aholden@irmllc.com

| INSURER(S) AFFORDING COVERAGE | NAIC # |
|---|---|
| INSURER A : LUBA Workers' Comp | 12472 |
| INSURER B : | |
| INSURER C : | |
| INSURER D : | |
| INSURER E : | |
| INSURER F : | |

**INSURED** IDEACHE-01
Ideal Chemical and Supply Company
4025 Air Park St
Memphis TN 38118

**COVERAGES** **CERTIFICATE NUMBER:** 1063419174 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | |
|---|---|---|---|---|---|---|---|---|
| | COMMERCIAL GENERAL LIABILITY | | | | | | EACH OCCURRENCE | $ |
| | CLAIMS-MADE OCCUR | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | $ |
| | | | | | | | MED EXP (Any one person) | $ |
| | | | | | | | PERSONAL & ADV INJURY | $ |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | GENERAL AGGREGATE | $ |
| | POLICY PRO-JECT LOC | | | | | | PRODUCTS - COMP/OP AGG | $ |
| | OTHER: | | | | | | | $ |
| | AUTOMOBILE LIABILITY | | | | | | COMBINED SINGLE LIMIT (Ea accident) | $ |
| | ANY AUTO | | | | | | BODILY INJURY (Per person) | $ |
| | OWNED AUTOS ONLY / SCHEDULED AUTOS | | | | | | BODILY INJURY (Per accident) | $ |
| | HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY | | | | | | PROPERTY DAMAGE (Per accident) | $ |
| | | | | | | | | $ |
| | UMBRELLA LIAB / OCCUR | | | | | | EACH OCCURRENCE | $ |
| | EXCESS LIAB / CLAIMS-MADE | | | | | | AGGREGATE | $ |
| | DED RETENTION $ | | | | | | | $ |
| A | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N | | | 028-000022165 | 5/31/2021 | 5/31/2022 | X PER STATUTE OTH-ER | |
| | ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N (Mandatory in NH) | N/A | | | | | E.L. EACH ACCIDENT | $ 1,000,000 |
| | If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | | E.L. DISEASE - EA EMPLOYEE | $ 1,000,000 |
| | | | | | | | E.L. DISEASE - POLICY LIMIT | $ 1,000,000 |
| | | | | | | | | |

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES** (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER**

Evidence of Insurance

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

David A. McLeod

© 1988-2015 ACORD CORPORATION. All rights reserve

ACORD 25 (2016/03) The ACORD name and logo are registered marks of ACORD

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 05/28/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**
McGriff Insurance Services, Inc.
P.O. Box 10265
Birmingham, AL 35202

CONTACT NAME:
PHONE (A/C, No, Ext): 800-476-2211 FAX (A/C, No):
E-MAIL ADDRESS:

| INSURER(S) AFFORDING COVERAGE | NAIC # |
|---|---|
| INSURER A : Nautilus Insurance Company | 17370 |
| INSURER B : Great Divide Insurance Co | |
| INSURER C : Aspen Specialty Insurance Company | 10717 |
| INSURER D : | |
| INSURER E : | |
| INSURER F : | |

**INSURED**
Ideal Chemical and Supply Company
4025 Air Park Street
Memphis, TN 38118

**COVERAGES** **CERTIFICATE NUMBER:** W9UWBYLD **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | |
|---|---|---|---|---|---|---|---|---|
| A | X COMMERCIAL GENERAL LIABILITY<br>CLAIMS-MADE / X OCCUR<br>GEN'L AGGREGATE LIMIT APPLIES PER:<br>X POLICY / PRO-JECT / LOC<br>OTHER: | | | GLP2011833-17 | 05/31/2021 | 05/31/2022 | EACH OCCURRENCE | $ 1,000,000 |
| | | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | $ 300,000 |
| | | | | | | | MED EXP (Any one person) | $ 10,000 |
| | | | | | | | PERSONAL & ADV INJURY | $ 1,000,000 |
| | | | | | | | GENERAL AGGREGATE | $ 2,000,000 |
| | | | | | | | PRODUCTS - COMP/OP AGG | $ 2,000,000 |
| | | | | | | | | $ |
| B | AUTOMOBILE LIABILITY<br>X ANY AUTO<br>OWNED AUTOS ONLY / SCHEDULED AUTOS<br>X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY | | | BAP2011831-17 | 05/31/2021 | 05/31/2022 | COMBINED SINGLE LIMIT (Ea accident) | $ 1,000,000 |
| | | | | | | | BODILY INJURY (Per person) | $ |
| | | | | | | | BODILY INJURY (Per accident) | $ |
| | | | | | | | PROPERTY DAMAGE (Per accident) | $ |
| | | | | | | | | $ |
| C | UMBRELLA LIAB / X OCCUR<br>X EXCESS LIAB / CLAIMS-MADE<br>DED / RETENTION $ | | | EXADWJU21 | 05/31/2021 | 05/31/2022 | EACH OCCURRENCE | $ 5,000,000 |
| | | | | | | | AGGREGATE | $ 5,000,000 |
| | | | | | | | | $ |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY<br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N<br>(Mandatory in NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below | N / A | | | | | PER STATUTE / OTH-ER | |
| | | | | | | | E.L. EACH ACCIDENT | $ |
| | | | | | | | E.L. DISEASE - EA EMPLOYEE | $ |
| | | | | | | | E.L. DISEASE - POLICY LIMIT | $ |
| A | Pollution-Claims Made | | | SSP2011835-17 | 05/31/2021 | 05/31/2022 | Each Pollution Event Limit | $ 1,000,000 |
| | | | | | | | Aggregate | $ 2,000,000 |
| | | | | | | | | $ |
| | | | | | | | | $ |
| | | | | | | | | $ |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER**

Evidence of Insurance

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE


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ACORD 25 (2016/03)

# EVIDENCE OF PROPERTY INSURANCE

W9UWBYLD

DATE (MM/DD/YYYY): 05/28/2021

**THIS EVIDENCE OF PROPERTY INSURANCE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE ADDITIONAL INTEREST NAMED BELOW. THIS EVIDENCE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS EVIDENCE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE ADDITIONAL INTEREST.**

**AGENCY**
McGriff Insurance Services, Inc.
P.O. Box 10265
Birmingham, AL 35202

**PHONE (A/C, No, Ext):** 800-476-2211

**FAX (A/C, No):**

**E-MAIL ADDRESS:**

**CODE:**

**SUB CODE:**

**AGENCY CUSTOMER ID #:**

**INSURED**
Ideal Chemical and Supply Company
4025 Air Park Street
Memphis, TN 38118

**COMPANY**
Verlan Fire Insurance Company

**LOAN NUMBER**

**POLICY NUMBER**
M002939-21

**EFFECTIVE DATE** 05/31/2020

**EXPIRATION DATE** 05/31/2021

☐ CONTINUED UNTIL TERMINATED IF CHECKED

**THIS REPLACES PRIOR EVIDENCE DATED:**

## PROPERTY INFORMATION

**LOCATION/DESCRIPTION**

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS EVIDENCE OF PROPERTY INSURANCE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

## COVERAGE INFORMATION

PERILS INSURED: ☐ BASIC ☐ BROAD ☒ SPECIAL

| COVERAGE / PERILS / FORMS | AMOUNT OF INSURANCE | DEDUCTIBLE |
|---|---|---|
| See above for location and limit | | 25,000 |

## REMARKS (Including Special Conditions)

## CANCELLATION

**SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.**

## ADDITIONAL INTEREST

**NAME AND ADDRESS**

Evidence of Insurance

☐ ADDITIONAL INSURED ☐ LENDER'S LOSS PAYABLE ☐ LOSS PAYEE
☐ MORTGAGEE

LOAN #

**AUTHORIZED REPRESENTATIVE**



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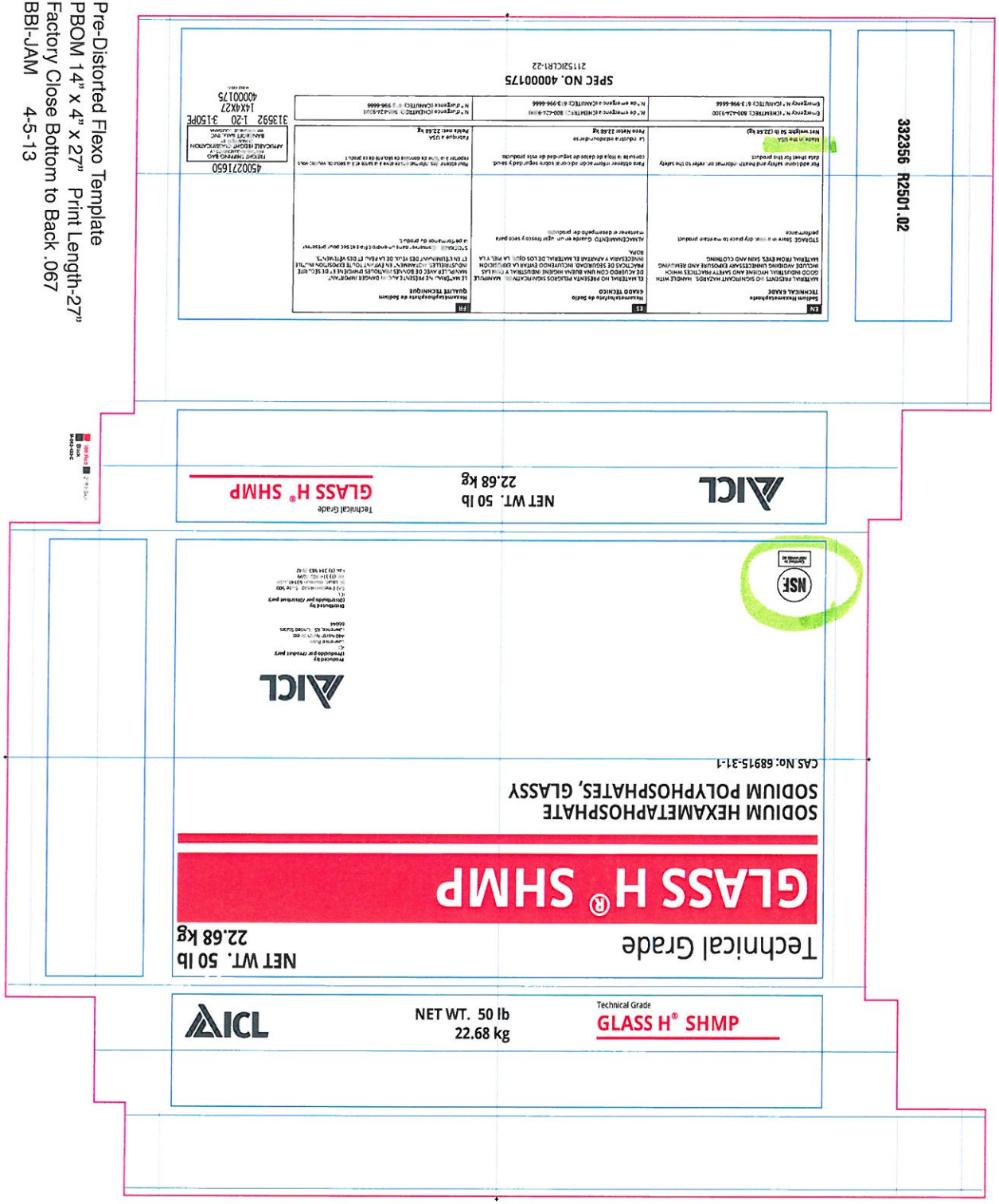
Pre-Distorted Flexo Template
PBOM 14" x 4" x 27" Print Length-27"
Factory Close Bottom to Back .067
BBI-JAM 4-5-13




Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

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IDEAL®
CHEMICAL & SUPPLY COMPANY
4025 AIR PARK STREET
MEMPHIS, TN 38118
901-363-7720 • 800-232-6776
FAX 901-366-0864

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OUR COMMITMENT TO SUSTAINABILITY

# SAFETY DATA SHEET

**According to OSHA Hazard Communication Standard 29 CFR 1910.1200 (HAZCOM 2012 - GHS)**
**According to Canada Hazardous Products Regulation (WHMIS 2015)**

| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

## 1. Identification of the substance & the company

| | |
|---|---|
| **Product identifier** | Sodium Hexametaphosphate (SHMP) |
| **Synonym(s)** | Glass H, Hexaphos, Sodaphos, SHMP; glassy Sodium Phosphate; Sodium Polyphosphate, glassy; Metaphosphoric Acid, Sodium Salt; P60; Graham's Salt. |
| **Chemical formula** | $Na_2O\ P_2O_5$ |
| **Type of product and use** | Food ingredient |
| **Supplier** | ICL<br>622 Emerson Road - Suite 500<br>St. Louis, Missouri 63141, USA<br>Tel:(314) 983-7500 Fax:(314) 983-7642<br>e-mail:msdsinfo@icl-group.com<br><br>General Information: +1 800 244 6169 (Worldwide) |
| **Emergency Telephone** | Chemtrec: (800) 424-9300<br>Outside the USA, including ships at sea, call CHEMTREC's international and maritime telephone number (collect calls accepted): +1 (703) 527-3887<br>In Canada call CANUTEC: 1 613 996 6666 |

## 2. Hazards identification

| | |
|---|---|
| **GHS classification** | Product is not subject to classification according to GHS.<br>No label elements required |
| **NFPA Ratings (Scale 0-4)** | Health = 1, Fire = 0, Reactivity = 0 |
| **HMIS Ratings (Scale 0-4)** | Health = 1, Fire = 0, Reactivity = 0. |



Packet Pg. 209
2.8.d
Attachment: IDEAL LOW BIDDER FOR SODIUM HEXAMETAPHOSPHATE (3017 : Chemical Bids for Water

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# SAFETY DATA SHEET

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| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

## 3. Composition / information on ingredients

| Components | CAS No. | Weight % |
|---|---|---|
| Sodium Hexametaphosphate (Polyphosphoric acids, sodium salts) | 68915-31-1 | 100 |

## 4. First-aid measures

**Eye contact** Flush with plenty of water. Get medical attention if irritation occurs and persists.

**Skin contact** Wash skin thoroughly with mild soap and plenty of water for at least 15 minutes.

**Inhalation** In case of loss of consciousness, give artificial respiration. If breathing is difficult administer oxygen. In case of inhalation, remove person to fresh air.

**Ingestion** Wash out mouth with water provided person is conscious.
No significant adverse health effects are expected if only small amount (less than a mouthful) are swallowed.

**Most important symptoms and effects, acute or delayed**

None known

**Notes to the physician** Treat symptomatically and supportively.

## 5. Fire - fighting measures

**Suitable extinguishing media** Material is not combustible.

**Extinguishing media not to be used** None known.

**Unusual fire and explosion hazards** None known.

**Fire fighting procedure** In the event of fire, wear self-contained breathing apparatus.

# SAFETY DATA SHEET

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| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

## 6. Accidental release measures

**Personal precautions** Not required.

**Methods for cleaning up** Sweep up and shovel into suitable containers for disposal. Wash spill site with water after material pickup is complete.

**Environmental precautions** Large quantities: As general precaution, avoid discharge into the environment.

## 7. Handling and storage

**Handling** Keep containers tightly closed. Avoid bodily contact.

## 8. Exposure controls / personal protection

**Exposure Limits :**

| Components | ACGIH-TLV Data | Korea OEL | OSHA (PEL) Data |
|---|---|---|---|
| Sodium Hexametaphosphate (Polyphosphoric acids, sodium salts) 68915-31-1 | Not determined | Not determined | Not determined |

**Ventilation requirements** Ventilation must be sufficient to maintain TLV-TWA below 3 mg/m³, respirable particles, and 10 mg/m³, inhalable particles (ACGIH recommendation for Particles (Insoluble or poorly soluble) Not Otherwise Specified (PNOS)).

**Personal protective equipment:**
- **Respiratory protection** Use approved respiratory protective equipment as described in the U.S. OSHA 29 CFR 1910.134 or European Standard EN149.
- **Hand protection** Protective gloves
- **Eye protection** Chemical safety goggles
- **Skin and body protection** Body covering clothes and boots

**Hygiene measures** Do not eat, smoke or drink where material is handled, processed or stored. Wash hands thoroughly after handling and before eating or smoking. Safety shower and eye bath should be provided.

# SAFETY DATA SHEET

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| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

## 9. Physical and chemical properties

| | |
|---|---|
| **Appearance** | White powder, free flowing |
| **Physical state** | Powder |
| **Color** | White |
| **Odor** | Odorless. |
| **Odor threshold** | Not available |
| **pH** | 5.6 – 8.8 (as a 1% solution) |
| **Melting point/range** | 628°C (1162°F) |
| **Boiling point/range** | 1500°C (2732°F) |
| **Flash point** | Not applicable |
| **Evaporation rate (ether=1)** | Not available |
| **Flammability (solid, gas)** | Not applicable |
| **Flammable/Explosion limits** | Not applicable |
| **Vapor pressure** | No data |
| **Vapor density** | Not available |
| **Density** | 500 - 1000 kg/m³ |
| **Solubility:** | |
| **- Solubility in water** | < 750 g/l |
| **Partition coefficient (n-octanol/water)** | No data |
| **Auto-ignition temperature** | Not available |
| **Decomposition temperature** | Not available |
| **Viscosity** | No data available |

## 10. Stability and reactivity

| | |
|---|---|
| **Reactivity** | No reactive hazards known/expected. |
| **Stability** | Stable under normal conditions |
| **Possibility of hazardous reactions** | Not expected to occur |
| **Conditions to avoid** | Excessive moisture. |
| **Materials to avoid** | None known |
| **Hazardous decomposition products** | Phosphorus oxides. |

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| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

## 11. Toxicological information

| | |
|---|---|
| **- Rat oral LD50** | 6600 mg/kg |
| **- Rabbit dermal LD50** | > 7940 mg/kg |
| **Skin corrosion/irritation** | not irritating |
| **Serious eye damage/ irritation** | slightly irritating |
| **Carcinogenicity** | No increase in tumors was reported |
| **Reproductive toxicity** | No adverse effects in reproduction capacity were reported in a multigenerational study using rats fed this material |

## 12. Ecological information

**Aquatic toxicity :**

| | |
|---|---|
| **- 96 Hour-LC50, Fish** | > 1000 mg/l (Rainbow trout) |
| **- 48 Hour-EC50, Daphnia magna** | > 485 mg/l |
| **- 96 Hour-LC50, Mysid shrimp** | > 1000 mg/l (Medina & Mysid shrimp) |
| **Bioaccumulative potential** | Inorganic substance is not likely to cross biological membranes and will therefore not bioaccumulate. |

## 13. Disposal considerations

| | |
|---|---|
| **Waste disposal** | Dispose in a safe manner in accordance with local/national regulations. |
| **Disposal of Packaging** | Dispose of in a safe manner in accordance with local/national regulations. |

## 14. Transportation information

| | |
|---|---|
| **UN No.** | Not regulated |
| **DOT** | Not regulated |

# SAFETY DATA SHEET

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**According to Canada Hazardous Products Regulation (WHMIS 2015)**

| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

| | |
|---|---|
| **IMDG** | Not regulated |
| **TDG (Canada)** | Not regulated |
| **ICAO/IATA** | Not regulated |

## 15. Regulatory information

| | |
|---|---|
| **USA** | Reported in the EPA TSCA Inventory. |
| **CERCLA/SARA - 302 Extremely Hazardous Substances** | Not listed |
| **- SARA 313** | Not listed |
| **EPCRA (SARA title III)** | This product does not contain a chemical listed at or above de minimis concentrations. |
| **Canada** | Listed in DSL |
| **EU** | Reported in EINECS |
| **EC No.** | 272-808-3 |
| **Australia** | Listed in AICS |
| **China**<br>**- China inventory** | Listed in IECSC |
| **Japan** | Listed in ENCS<br>Listed in ISHL |
| **Korea** | listed in KECI |
| **Mexico** | Listed in the National Inventory of Chemical Substances (INSQ). |
| **New Zealand Inventory** | Listed in NZIoC |
| **Philippines** | Listed in PICCS |

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# SAFETY DATA SHEET

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| | | |
|---|---|---|
| **Product name** | **Sodium Hexametaphosphate (SHMP)** | |
| **Product id** | 3004 | |
| **Revision date** | 19/12/2017 | **Revision:** 1 |

| | |
|---|---|
| **Taiwan** | Listed (TCSI) |
| **Vietnam** | Listed |
| **Thailand** | Listed |

## 16. Other information

Although the information and recommendations set forth herein (hereinafter "information") are presented in good faith and believed to be correct as of the date hereof, we make no representations as to the completeness or accuracy thereof. Information is supplied to you upon the condition that the persons receiving the information will make their own determination as to its safety and suitability for their purposes prior to use. In no event will we be responsible for damages of any nature whatsoever resulting from the use of or reliance upon the information. In addition, we shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.
NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE, ARE MADE HEREUNDER WITH RESPECT TO THIS INFORMATION OR THE PRODUCT TO WHICH THE INFORMATION REFERS.

**Prepared by**
HERA Division
telephone: +/972-8-6297835
telefax: +/972-8-6297832
www.icl-ip.com
e-mail:msdsinfo@icl-group.com

**End of safety data sheet**

IDEAL® Chemical & Supply Company
4025 Air Park Street
Memphis, Tennessee 38118
901-363-7720
Jackson, MS • Shreveport, LA • New Orleans, LA

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Engineering
Category: Bid
Prepared By: John Horne
Department Head: John Horne

# Bid for Wastewater Treatment Plant sludge disposal.

The City has two Wastewater Treatment Plants (WWTP). A byproduct of the treatment process is sludge. On a regular basis, this sludge must be processed, de-watered, removed, hauled off, and disposed of at a local landfill. Our Plant Operators perform these tasks; however the local landfill requires a disposal fee.

The bid for sludge disposal was advertised in *The Daily News*. On August 31, 2021 the City opened yearly bids for sludge disposal. We recommend accepting the sole bid from Republic Services at a cost of $24.72 per ton.

Our WWTP produces an average of 1,400 tons of sludge per year, which equates to approximately $34,608 per year for sludge disposal fees.

Funds are available in Account 510.51200.343.

# CITY OF BARTLETT

6400 STAGE ROAD
BARTLETT, TENNESSEE 38134

A. Keith McDonald, Mayor
Mark Brown, Chief Administrator Officer
Dick Phebus, Finance Director
Rick McClanahan, Engineerin Director

## REQUEST FOR SEALED BIDS

**SB # FY2022-08-014**

**DUE: Tuesday, August 31, 2021 no later than 2:00 p.m. (CST)**

**Wastewater Special Waste (Sludge/Screenings) Disposal**

**Engineering – Wastewater Treatment Division**

The City of Bartlett Engineering – Wastewater Treatment Division is seeking bids for disposal of Wastewater Special Waste (Sludge/Screenings) generated at the City of Bartlett Wastewater Treatment Plant #1 located at 5258 Shelter Run Lane, Bartlett, TN 38135 at a Class I Sanitary Landfill as per the written specifications.

Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

## NOTICE TO BIDDERS

Sealed bids are to be received no later than **2:00 P.M. on Tuesday August 31 2021**. All bid packets, with an original, clearly identified, and two copies, must be marked **"FY2022-08-014 "Wastewater Special Waste (Sludge/Screenings) Disposal"** and addressed as follows:

**MAYOR A. KEITH MCDONALD**
**CITY OF BARTLETT**
**6400 STAGE ROAD**
**BARTLETT, TENNESSEE 38134**

The City reserves the right to reject any and all bids, accept bids in part or whole, waive defects, informalities, technicalities, or minor irregularities in bids or bid process, and to make bid awards as deemed to be in the City's best interest. An award, if made, will be made to the successful Bidder deemed most responsive and responsible and whose bid is deemed to be most advantageous for the City of Bartlett. The City of Bartlett is an equal opportunity employer. If further information is desired, please contact Dick Phebus, Finance Director at 901-385-6400 or email dphebus@cityofbartlett.org

***Please quote prices on attached bid pricing sheet and enclose all specification sheets.***

The propose is to furnish the item(s) listed on attached form(s) at prices quoted and guarantee a safe landfill that complies with all State and Federal regulations for disposal of the City of Bartlett's Sludge waste material.

These prices are submitted with a declaration that no Bartlett Aldermen or Employee has a financial or beneficial interest in this transaction.

NAME OF FIRM
BFI Waste Systems of North America, LLC
dba North Shelby Landfill

EMAIL (please print legibly)
SFristick@RepublicServices.com

ADDRESS
7111 Old Millington Rd.
Millington, TN 38053

PHONE
901-872-7258

SIGNATURE OF AUTHORIZED REPRESENTATIVE
Shana S Fristick

PRINT NAME
Shana Fristick

DATE
8/30/21



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

## INTENT

The intent of these specifications is to provide sufficient specified information to permit prospective bidders to submit sealed bids for**, price per ton for the City of Bartlett to dispose Wastewater Special Waste (Sludge/Screenings) in contractor's landfill** for the City Of Bartlett Engineering–Wastewater Treatment Division.

## STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual for any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the City to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation. Include Title VI forms (pages 17-20)

## GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. All bids will be considered, but every Bidder must state, in detail, where their bid fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one contractor, and are only for the purpose of indicating generally the type of work required of said bid items. It shall be the Bidder's responsibility to carefully examine each item of the specifications.

All Bidders must clearly identify any and all deviations from these specifications that they may have; however, bids must meet or exceed specifications.

1. Each Bidder shall include the signed pricing sheet, signed and notarized Public Acts 109 form (page 15) and current, signed W-9 form. Note: An original, clearly marked, and two copies shall be included in the bid package.
2. The City requires the submission with the Bid, evidence that the Bidder is in good standing in the state of operation, along with certification of Class I Sanitary Landfill.
3. The successful Bidder may be required to register with the City as a solid waste hauler but shall maintain compliance with the Contractor's state requirements and duties under the contract.
4. Each Bidder shall submit a list of three or more references, (page 16) including names and phone numbers, from governmental agencies (city or county) where the Bidder has provided solid waste collection services, including dates of the services.
5. The City reserves the right to reject any and all bids. Failure to respond to each section of the technical specifications may cause the bid to be rejected.
6. The City reserves the right, in its sole discretion, to approve as an equal, or to reject as not being equal, any item the Bidder proposed to furnish which contains minor variations from specification requirements but may comply substantially therewith. Items exceeding specifications will be considered as meeting specifications.
7. The City reserves the right to make such investigation as it deems necessary to determine the ability of any submitting entity to perform the work or service requested, and to determine the most responsive and responsible Bidder. Information the City deems necessary to make this determination shall be provided by the submitting entity. Such



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

information may include, but is not limited to, current financial statements by an independent CPA, verification of availability of equipment and personnel, and past performance records.

## 1. SCOPE OF SERVICES

The purpose of this bid is to enter into a contract with a Class I Sanitary Landfill for the disposal of Wastewater Special Waste (Sludge/Screenings) delivered by the City of Bartlett. The Contractor shall furnish all labor, equipment, machinery and maintenance necessary to operate the Class I Sanitary Landfill according to generally accepted Class I Sanitary Landfill standards and in accordance with all applicable law.

The City reserves the right to award contracts to more than one Contractor.

## 2. SUBMISSION OF BID DOCUMENTS

The Bid, with attachments, must be placed in a bid envelope, sealed, and delivered to the City of Bartlett. The envelope containing the Bid and attachments must be plainly marked with the following information on the outside of the bid envelope.

a) The Bidder's name and Address
b) Due Date of Bid package
c) Project Title, FY2022-08-014 Wastewater Special Waste (Sludge/Screenings) Disposal
d) Bidder's License Number and expiration date, if applicable

The following items **SHALL** be returned in the bid package for consideration: **(Failure to provide appropriate information SHALL be just cause for rejection of the bid.)** Note: An original, clearly marked, and two copies shall be included in the bid package.

a) Complete Bid (include answers on how contractor meets or exceeds specifications)
b) Bid Pricing Sheet
c) Title VI Form
d) Public Acts (signed and notarized)
e) Proof of Insurance
f) Class I Sanitary Landfill Permit

**The City requests that all bid documents be submitted** to the City of Bartlett's Mayor's Office, 6400 Stage Road, Bartlett, TN 38134 no later than 2:00 P.M. (CST) on Tuesday August 31, 2021.



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

## 3. DEFINITIONS

**Class I Sanitary Landfill** – As defined by the regulations of the Tennessee Department of Environment and Conservation, Rule 1200-1-7-.01(3)(a), or applicable state, a sanitary landfill which serves a municipal institution, and/or rural population and is used or to be used for disposal of domestic waste, commercial waste, institutional waste, municipal solid waste, bulky waste, landscaping and land clearing waste, industrial waste, construction/demolition waste, farming waste, shredded automotive tire, dead animals, and special waste.

**Hazardous Waste** – Any chemical, compound, mixture, substance or article which is designated by the United States Environmental Protection Agency, by the State of Tennessee or applicable state, to be "hazardous" as that term is defined by or pursuant to Federal or applicable State law.

**Special Waste** – Special Waste as defined by the regulations of Tennessee Department of Environment and Conservation, Rule 1200-1-7-.01(2), or applicable state law.

**Ton** – 2,000 pounds.

**Solid Waste as defined** – Garbage, trash, rubbish, brush and other solid waste material collected by the City of Bartlett or its contractors from properties within the City but excluding any Hazardous Waste and Special Waste.

## 4. ADDITIONAL INFORMATION

If any questions or responses require revisions to the solicitation as originally published, such revisions will be by formal amendment only. Bidders are cautioned that any written or oral representations made by any City of Bartlett representative or other person that appear to change materially, conflict with, or modify any portion of the solicitation shall not be relied upon unless subsequently ratified by a written amendment to this solicitation issued by the City. For determination of whether an oral or written representation of any City representative or other person requires that an amendment be issued, contact Dick Phebus at (901) 385-6400 or email dphebus@cityofbartlett.org.

## 5. INSURANCE

A. General Requirements - The contractor shall be responsible from the time of signing the contract or from the time of the beginning of the first work, whichever shall be earlier, for all injury or damage of any kind resulting from this work to persons or property. In addition to the liability imposed upon the contractor on account of bodily injury (including death) or property damage suffered through the Contractor's negligence, which liability is not impaired or otherwise affected hereby, the Contractor assumes the obligation to protect, defend, indemnify and hold the **City of Bartlett and the State of Tennessee**, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, cost, charges, professional fees or other expenses or liabilities of every kind and character arising out



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

of or relating to any and all claims, liens, demands, obligations, actions, proceedings or causes of action of any kind and character in connection with or arising directly or indirectly out of this Contract and/or the performance hereof by act or omission of the Contractor or Subcontractor, or anyone either (a) directly or indirectly employed or (b) under the supervision of any of them in the execution of the Work included in this Contract.

B. In addition to the indemnification provided in paragraph A.1, the Contractor, upon award of the Contract, shall provide, at his own cost and expense, the following insurance to the City of Bartlett with insurance companies acceptable to the City and licensed in the State of Tennessee, which insurance shall be evidenced by certificates and/or policies as determined by the City. All policies will provide for thirty (30 days written notice to the City of Bartlett of cancellation of coverage provided. **Note: A ten (10) day notice applicable to non-payment of premium.** If insurer is not required by the policy terms and conditions to provide written notice of cancellation to the City of Bartlett, the Contractor is responsible and must provide immediate notice to the City, in writing, of cancellation of the policies and evidence of replacement coverage with no lapse in coverage. The notice thereof shall be "by registered mail, return receipt requested," for all the following stated insurance policies. If any of the Property and Casualty Insurance requirements are not complied with at their renewal dates, payments to the Contractor may be withheld until those requirements have been met, or at the option of the City, the City may pay the renewal premiums and withhold such payments from any monies due the Contractor.

C Worker's Compensation and Employers Liability - The Contractor shall maintain in force Worker's Compensation coverage in accordance with the Statutory Requirements and Limits of the State of Tennessee and shall require all Subcontractors to do likewise. ALL STATE ENDORSEMENT IS REQUIRED OR a Certificate of the State Worker's Compensation Board showing proof of ability to pay compensation directly.

D. Business Automobile Liability Insurance – Single limit of no less than $1,000,000 each accident for bodily injury and property damage. Coverage is to be provided on all Owned/Leased autos, non-owned autos and hired autos. The City of Bartlett, its elected officials, aldermen, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds.

E. Commercial General Liability Insurance - a) Insurance is to be taken out in the name of the Contractor as named insured. With minimum limits of $1,000,000 limit per occurrence bodily injury (including death) and Property Damage/$1,000,000 personal and advertising injury/$2,000,000 General Aggregate/$2,000,000 Products-Completed Operations Aggregate. The City of Bartlett, its elected officials, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds. b) Insurance coverage shall include a)Premises/Operations, b)Products/Completed Operations, c)Contractual, d)Independent Contractors, e)Broad Form Property Damage, f)Personal Injury and Advertising Liability, g) Comprehensive Form; h)XCU (Explosion, Collapse, and Underground), if applicable to the project.



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

## 6. QUALIFICATIONS

All contractors must be financially stable and experienced and the City of Bartlett will, among other things, consider such factors in determining to whom the contract shall be awarded.

## 7. SPECIFICATIONS

The City of Bartlett's Wastewater Treatment Plant generates approximately 1500 to 2000 wet tons annually of wastewater sludge special waste material. The actual volume delivered to the landfill is an approximate amount that may increase or decrease based on the number of customers serviced and the waste stream profile of the City of Bartlett. The City shall deliver to the sanitary landfill, during the term of the contract all Wastewater Special Waste generated at 5258 Shelter Run Lane, Bartlett, Tennessee.

The contractor shall warrant that it will preserve for the use of the City of Bartlett sufficient volume at the sanitary landfill during the term of the contract and for all extensions. Contractor will provide verification, upon request, that the sanitary landfill, at its current waste acceptance rate, has a remaining permitted disposal capacity of at least 10 years from the date of the submission of the bid. The remaining life of the landfill shall be verified by submitting the "TDEC 2021 (or current year) remaining life survey" (or applicable state survey) upon request.
Comply:___✓___Exception: _____

Contractor shall identify the average unload time below. The average unload time shall begin when a City of Bartlett truck enters the landfill gate and end when the truck leaves the landfill site.
Average unloading time: ___20 min___

Contractor shall insure that all City of Bartlett vehicles delivering special waste to the landfill shall unload within 30 minutes of entering the landfill gates.
Comply:___✓___Exception: _____

The Contractor shall provide tickets to the driver showing the tonnage of the truckload prior to the driver leaving the landfill.
Comply:___✓___Exception: _____

The Contractor shall invoice the City of Bartlett monthly. Invoice amounts shall match the tipping tickets provided to the drivers.
Comply:___✓___Exception: _____



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

NAME: Shana Fristick TITLE: MESE

CONTACT NUMBER: (901) 283 - 9372

NAME: Marcus Tolbert TITLE: Site ~~Manager~~ Manager

CONTACT NUMBER: (901) 248 - 7203

NAME:_____ TITLE:_____

CONTACT NUMBER: (___)_____ - _____

NAME:_____ TITLE:_____

CONTACT NUMBER: (___)_____ - _____

## 10. LANDFILL HOURS OF OPERATION

The Contractor shall agree to give the City of Bartlett access to the sanitary landfill or contractor owned and operated transfer-tipping station daily, Monday thru Friday, from 6:00 A.M. until 5:00 P.M. and on Saturday from 6:00 A.M. to 5:00 P.M. when needed. Contractor shall agree, upon request of the City of Bartlett, to remain open longer in times of need.
Comply:_____ Exception: Operating hours Mon-Friday 6-4:30
Sat 7-11:00

In the event of a special waste generation schedule change during the term of the contract the contractor shall agree to give the City of Bartlett access to the sanitary landfill or contractor owned and operated transfer-tipping station during regular daily work hours, provided that the City submits a written request to the contractor (5) five days prior to the collection change.
Comply: ✓ Exception: _____

## 11. STATE AND FEDERAL REGULATION COMPLIANCE

The contractor shall provide certified documentation upon request that the sanitary landfill is in compliance with all applicable State and Federal laws and regulations for the disposal of Special waste of the nature of the City of Bartlett's.
Comply: ✓ Exception:



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

The contractor warrants that the sanitary landfill will maintain compliance with all applicable State and Federal laws and regulations for the disposal of City of Bartlett's Special Waste during the entire term of the contract and during any renewal period(s) of the contract.
Comply:____✓____Exception: _____

Materials must be disposed of in a Class I Sanitary Landfill as defined by the regulations of the Tennessee Department of Environment and Conservation, Rule 1200-1-7-.01(3)(a), or applicable state regulations as a sanitary landfill which serves a municipal institution, and/or rural population and is used or to be used for disposal of domestic waste, commercial waste, institutional waste, municipal solid waste, bulky waste, landscaping and land clearing waste, industrial waste, construction/demolition waste, farming waste, shredded automotive tires, dead animals, and special waste.
Comply:____✓____Exception: _____

The contractor represents and warrants that all existing, prior and future uses at the sanitary landfill comply with and are not in knowingly in violation of, and have not knowingly violated and will not knowingly violate, in connection with ownership, use, maintenance or operation of the sanitary landfill and the conduct of the business related thereto and therein, all applicable federal, state, county, or local statutes, laws, regulations, rules, ordinance, code, rule, regulation, government directive, order or decree, regulating, relating to or imposing liability standards of conduct concerning or affecting, either directly or indirectly, the generation, handling, treatment, storage, transportation, or disposal of any waste, including but not limited to any petroleum, petroleum byproduct (including but not limited to, crude oil, diesel oil, fuel oil, gasoline, lubrication oil, oil refuse, oil mixed with other waste, oil sludge, and all other liquid hydrocarbons, regardless of specific gravity), natural or synthetic gas, or hazardous, toxic, or regulated substance, product, material, waste, pollutant or contaminant, as may now or at any time hereafter be in effect.
Comply:____✓____Exception: _____

The contractor further represents that the sanitary landfill has at no time been used, nor will it be used for disposal or treatment of Hazardous Waste or hazardous substances as those terms are defined in any federal statute regulating the disposal or cleanup of such wastes or any similar law of the State the landfill resides in.
Comply:____✓____Exception: _____

## 12. LANDFILL EQUIPMENT

For landfills outside of a 15 mile radius of the City of Bartlett, the landfill contractor shall provide a tipping transfer site with transfer trailers for the City of Bartlett to tip (off-load) its special waste. For landfills where a tipping transfer site is required the contractor shall maintain in good working order a minimum of two (2) tipping platforms that the City of Bartlett may use to tip (off-load) its special waste transfer trailers/trucks. Two (2) tipping platforms are necessary to ensure the City of Bartlett will always have uninterrupted tipping (off-loading) of its solid waste. This is necessary to ensure the City of Bartlett maintains its daily collection and disposal of its solid waste without interruption as a result of contractor equipment failure. The contractor



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

shall be responsible for owning, maintaining, and operating the tipping transfer site and keeping the tipping platforms clear at all times to ensure uninterrupted tipping (off-loading) of City of Bartlett vehicles. Use of the tipping platforms will be at no cost to the City of Bartlett. In the event that the tipping platforms are not operational and available for use by the City of Bartlett, the contractor shall notify the City of Bartlett within one (1) hour of the initial equipment failure and will have an (8) hour period to make any necessary repairs from the initial equipment failure to put the tipping platforms into service.
Comply: N/A Exception: _____

The contractor shall give a minimum of fourteen (14) days written notice to the City of Bartlett prior to performing any scheduled maintenance that would render the tipping platforms non-operational. Any scheduled maintenance shall be performed and completed during the weekend while the City of Bartlett Solid Waste division is not in operation.
Comply: N/A Exception: _____

If for any reason the transfer tipping site(s) and platform(s) is not available for use by the City of Bartlett during any one period greater than eight (8) hours, the City may assess liquidated damages for each trailer that requires unloading after the expiration of the eight (8) hour period (see **Item 13** Liquidated Damages).
Comply: N/A Exception: _____

The contractor shall maintain in good working order scales at the sanitary landfill to be used in weighing the City of Bartlett's special waste. The City may, on a reasonable basis, make inspections of the sanitary landfill and the contractor's scales during normal hours of operation. Inspection shall be made only by authorized employees or authorized agents of the City. Such inspections shall not interfere with the orderly operation of the sanitary landfill.
Comply: ✓ Exception: _____

Landfill dump pad will be constructed and/or maintained to accommodate tractor-trailer and/or garbage trucks with a minimum of 8" clearance.
Comply: ✓ Exception: _____

## 13. LIQUIDATED DAMAGES

For landfills where a contractor owned and operated tipping transfer site and tipping platform is required, if the City of Bartlett vehicles delivering City's solid waste to the sanitary landfill are not able to unload utilizing the contractor's transfer site tipping platform and access to the tipping platform is not available within a eight (8) hour period resulting in additional cost and difficulty in transportation and disposal of materials by the City, the contractor shall agree to pay a sum in the amount of $400 per trailer in liquidated damages for every trailer unable to unload utilizing the tipping transfer site platform after the eight (8) hour period is expired. The liquidated damage amount may, at discretion of the City, be deducted from sum due to the contractor. The City of Bartlett shall retain the option to dispose of loaded trailers at the location of its choice if the contractor is unable to unload within an agreeable period of time.
Comply: N/A Exception: _____



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

## 14. PRICE ADJUSTMENTS

Consumer Price Index (CPI)

Price adjustments may be authorized for line items and miscellaneous services based upon the latest version of the Consumer Price Index for all Urban Consumers: Water and Sewer and Trash Collection Services in U.S. City Average **(CUUR0000SEHG).**

Methodology

Price adjustments for line items and miscellaneous services shall be calculated by applying the simple percentage method to the CPI data. This method is defined as dividing the index value at the time of the calculation (latest version of the Producer Price Index (PPI) published as of the date of request for price adjustment) by the index value of base period (final published data of the CPI for the base period (date of award), then multiplying this product by the base price (price at the time of award). Formula is as follows:

$$\frac{\text{Index value at Time of calculation}}{\text{Index value of Base period}} \times \text{price at time of award} = \text{adjusted price}$$

Price Increases

Supplier may request a price increase for line items and miscellaneous services in accordance with the methodology outlined in this section. A price increase may be requested only at the time of the contract renewal.

To request a price increase, Supplier must submit a letter stating the amount of the increase to the City of Bartlett's Finance Director thirty (30) days prior to the contract renewal date. The letter must illustrate the methodology as outlined in this section by stating the index value of base period, index value at time of calculation, base price, adjusted price, actual dollar difference, and percentage of the price increase.

The price increase shall become effective upon approval of the contract renewal and increase by the Mayor of the City of Bartlett.

If the Mayor does not approve the contractor's price increase, contract will remain in force as approved in prior year.



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Price Decreases

If the CPI for Water, Sewer and Trash collection services has decreased during the term of the contract, or any renewals, the contractor shall pass the decrease on to the City in accordance with the methodology outlined in this section.

Supplier shall notify the City of Bartlett's Finance Director of price decreases in the same way as for price increases set out above. The price decrease shall become effective upon approval of the contract renewal by the Mayor of the City of Bartlett.

## 15. CONTRACT TERM

The period of this Contract shall be for sixty (60) months, proposed to begin July 1, 2021. This Contract may be extended by the City of Bartlett for five (5) additional successive twelve (12) month periods or portions thereof, up to a cumulative total of one hundred and twenty (120) months, by written notice to the Contractor given at least thirty (30) days before the expiration of the term then in existence.

An extension of the term of this Contract will be affected through an amendment to the Contract. If the extension of the Contract necessitates additional funding beyond that which was included in the original Contract, the increase in the City of Bartlett's maximum liability will also be affected through an amendment to the Contract and shall be based upon rates provided for in the original contract and proposal.

## 16. BID PROTEST

Any protest concerning the award of this bid shall be decided by the Board of Mayor and Aldermen of the City of Bartlett. Any protest shall be made in writing to the Board, in care of the Mayor, 6400 Stage Road, Bartlett, Tennessee 38134, within seven (7) days after the award is announced. The decision of the Board shall be final.

## 17. AVAILABILITY OF APPROPRIATED FUNDS

Each bidder hereto agrees that any and all payments from the City, as required under the terms of this agreement, are contingent upon the appropriation of funds by the Board of Mayor and Aldermen of the City of Bartlett.

## 18. AWARD OF CONTRACTS

**A.** This contract shall not be binding upon the parties until it has been signed first by the contractor and then by the Mayor of the City of Bartlett.

**B.**

**C.** All Bids submitted on time will be reviewed and considered. Bid selection will be based upon, but not limited to, the following considerations: bidder qualifications, experience, pricing, cost per ton, available vehicles, equipment and tipping fees. The City will also consider miles to landfill (round trip), the necessity for and expense related to additional vehicles, equipment and personnel, transportation costs, equipment maintenance cost, fuel cost, labor costs and experience of key personnel. The City shall be the sole judge of the



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Bids and determining the most responsive and responsible Bidder and which Bid is in the best interest of the City, and its determination shall be final.

**D.** Services shall not be implemented until a Contract Agreement and Notice to Proceed has been fully executed.

Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

## BID PRICING SHEET

***(One original, clearly marked, and two copies, including the bid with all compliant or exceptions, Public Acts 109 form, and current W-9)***

**"Wastewater Special Waste (Sludge/Screenings) Disposal Bid"**

**Price per Ton $** 23.47 ton

Price to **exclude** any state surcharge fees

$1.25 ton State of TN Surcharge

Total Bid in Words:

Disposal $23.47 ton
State Surcharge $1.25 ton
$ 24.72 ton

NAME OF FIRM Republic Services
BFI Waste Systems of North America, LLC
dba North Shelby Landfill

Email JWest6@Republicservices.com

Authorized Representative
(Typed or Printed)
Jason West
General Manager

Phone
901-572-3883

Authorized Representative Signature

Date
08/31/21



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
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## PUBLIC ACTS 109
## (Iran Divestment Act)

*"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106."*

Full text of Public Chapters can be found on the Tennessee Secretary of State's website: http://tnsos.org/acts/ PublicActs.109.php.

Print Name Jason West

Signed

Title General Manager

Subscribed and sworn before me this 31 day of Aug, 2021.

Signed Carol Prestridge Print Name CAROl Prestridge

Title NOTARY

My commission expires: Aug. 1, 2025, 20_____.

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 292145 CAROL PRESTRIDGE Commission Expires Aug. 1, 2025 DESOTO COUNTY

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

## REFERENCES

Each Bidder shall submit with their bid a list of at least three (3) customers, which contracted services similar to the City of Bartlett specifications. The list shall include dates of service (at least twelve months), contact name, address, and phone number. Note: It is the intent of the City to call all references.

(1) Name of customer: City of Memphis Stiles WWP
Address: 373 Stiles Dr. Memphis, TN
Phone Number: 901-636-4335
Contact: Jack Keith
Dates of Service: 2019 - current customer

(2) Name of customer: City of Lakeland - Scott's Creek WWT
Address: 1001 Hwy 70 Lakeland, TN
Phone Number: 901-870-1803
Contact: Spencer Smalley
Dates of Service: 2013- current

(3) Name of customer: City of Covington
Address: 298 Witherington Dr. Covington, TN
Phone Number: 901-476-0583
Contact: Calvin Johnson
Dates of Service: 2009- current



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

# TITLE VI FORMS

## CONTRACT MONITORING

The **Tennessee Department of Transportation** requires the City of Bartlett to maintain records of those ethnic and gender groups who are awarded bids on projects.

You are asked for **voluntary disclosure** of the following information as it pertains to the ownership of the bidding company:

Company Name:_____ Date:_____

Gender: Male_____ Female _____

Race: Caucasian

African American

Hispanic _____

Other (please specify) _____

✓ I have reviewed this request and have decided **NOT** to provide the requested information.



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

The Contractor shall have complete control and direction over all of the operations and practices of the sanitary landfill subject to the continuous supervision of state and local agencies having jurisdiction over the landfill.
Comply: ✓ Exception: _____

## 8. LANDFILL SITE LOCATION

The contractor shall include a site description identifying the address of the Sanitary Landfill disposal site and its distance in relationship to the City of Bartlett owned Wastewater Treatment Plant located at 5258 Shelter Run Ln. Bartlett, Tennessee.

Landfill Address: North Shelby Landfill
7111 Old Millington Rd.
Millington, TN 38053

Travel Distance from Landfill to City of Bartlett Wastewater Treatment Plant located at 5258 Shelter Run Lane, Bartlett, Tennessee: 11.1 Miles

If the distance from the City of Bartlett Wastewater Treatment Plant located at 5250 Shelter Run Lane, Bartlett, Tennessee to the contractor's landfill exceeds 15 miles, the contractor shall provide a contractor owned and operated transfer-tipping station site for the City of Bartlett to offload the City's special waste material. The contractor owned and operated transfer-tipping station site shall not exceed 15 miles from the City of Bartlett Solid Waste Complex Transfer Station.
Comply: ✓ Exception: _____

If the contractor provides the above referenced transfer-tipping station, what is the distance from the transfer-tipping station site to City of Bartlett Wastewater Treatment Plant at 5250 Shelter Run Lane, Bartlett, Tennessee: N/A Miles

## 9. LANDFILL PERSONNEL

Contractor will submit a contact list of all key personnel that will assist in providing Landfill Disposal Services to the City of Bartlett. Employee's name, position title, and contact number should be included. (Example: Contract Manager, Project Manager, Landfill Manager, Site Supervisor, etc.) Add additional sheets if necessary.

NAME: Heath Luckley TITLE: Division Manager

CONTACT NUMBER: (901) 872 - 7258



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Wastewater Special Waste (Sludge/Screenings) Disposal
Sealed Bid: FY2022-08-014
DUE: August 31, 2021

## CONTRACT MONITORING – PART 2

**All contractors, consultants, and suppliers that receive funds from state or federal projects (through Bartlett) must comply with Title VI guidelines.** All contractors/consultants/suppliers will have to follow many of the same guidelines that apply to the City of Bartlett. The City's Title VI coordinator will perform compliance reviews of each entity as the selection for the award to receive funds and then reviews will be performed a minimum of every 3 years during the life of the contract while they are receiving funds.

The following self-survey will be the tool used by the City of Bartlett to ensure the selected contractor/consultant/supplier compliance; if found to be non-compliant, the City's Title VI Coordinator will attempt to bring into compliance. If continued to be non-compliant, the contract will be cancelled and the City's our association will be discontinued.

* On file w/ City of Bartlett in disposal contract

**Title VI Self Survey for Contractors/Consultants/Suppliers**

Name of Contractor:_____Date Completed: _____

Address: _____

City:_____State:_____Zip:_____

Phone:_____Fax:_____

This should be completed annually while the contract is active and submitted to the sub-recipient's Title VI Coordinator for review.

1. Are Title VI posters visible to staff? If yes, where? _____

2. Are all Physical Areas (i.e. restrooms, dining rooms, waiting rooms, etc.) provided without regard to race, color, or national origin? _____

3. How is Title VI information disseminated to new/current employees? _____



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

Title VI -1

4. Describe how certified Disadvantaged Business Enterprises (DBEs), other small, minority and women-owned businesses are solicited to participate on contracts.

5. What process has been established to track and monitor ethnicity and gender of any contractors awarded contracts/sub-contracts?

6. Provide documentation to show that contracts contain non-discrimination assurance language.

7. Provide complaint procedures and attach complaint log form.

8. Provide Limited English Proficiency Communications Plan (i.e. how do you communicate with persons that speak a language other than English.)

The Title VI Assurance (below) is to **be submitted on Company (selected bidder's) Letterhead**:

Contractor/Consultant Name assures that no person on the grounds of race, color, national origin, or sex, as provided by the Title VI of the Civil Rights Act of 1964 and from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Tennessee Department of Transportation (TDOT).

DECLARATION OF RESPONDENT: I declare that I have completed this form to the best of my knowledge and believe it to be true and correct.

Signature of Authorized Official Date



Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

# PUBLIC NOTICE

## TITLE VI OF THE 1964 CIVIL RIGHTS ACT

"No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

The State Department of Military provides benefits and services such as emergency management assistance, National Guard protection services and facility construction and maintenance, and disaster assistance following a major Presidential declaration. The federal assistance administered by the Military Department are pass through funds to local governments, other state agencies, and certain private non-profit organizations.

Anyone who believes that an agency or local government receiving the federal funding mentioned above has discriminated against someone on the basis of race, color or national origin has a right to file a complaint within 180 days of the alleged discrimination.

**Local Title VI Coordinator**:
Ted Archdeacon, Director of Personnel,
City of Bartlett; 901-385-6430

**MILITARY DEPARTMENT**
**TITLE VI COMPLAINT HOTLINE:**
**1-800-367-9635**





Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

# CERTIFICATE OF LIABILITY INSURANCE



DATE (MM/DD/YYYY)
06/23/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).**

**PRODUCER**
CANNON COCHRAN MANAGEMENT SERVICES, INC.
17015 N. SCOTTSDALE RD
SCOTTSDALE, AZ 85255

**CONTACT NAME:**
**PHONE (A/C No.Ext):** **FAX (A/C No.Ext):**
**E-MAIL ADDRESS:** certificateteam@ccmsi.com

**INSURED**
REPUBLIC SERVICES, INC.
18500 N. ALLIED WAY
PHOENIX, AZ 85054

| INSURER(S) AFFORDING COVERAGE | NAIC # |
|---|---|
| INSURER A: ACE American Insurance Co. | 22667 |
| INSURER B: Indemnity Insurance Co of North America | 43575 |
| INSURER C: ACE Fire Underwriters Insurance Co. | 20702 |
| INSURER D: Illinois Union Insurance Company | 27960 |
| INSURER E: | |
| INSURER F: | |

**COVERAGES** **CERTIFICATE NUMBER: 1966819** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | |
|---|---|---|---|---|---|---|---|---|
| A | X COMMERCIAL GENERAL LIABILITY<br>[ ] CLAIMS-MADE [X] OCCUR<br>GEN'L AGGREGATE LIMIT APPLIES PER:<br>[ ] POLICY [ ] PROJECT [ ] LOC<br>[ ] OTHER: | | | HDO G72482074 | 06/30/2021 | 06/30/2022 | EACH OCCURRENCE | $ 5,000,000 |
| | | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | $ 5,000,000 |
| | | | | | | | MED EXP (Any one person) | |
| | | | | | | | PERSONAL & ADV INJURY | $ 5,000,000 |
| | | | | | | | GENERAL AGGREGATE | $ 5,000,000 |
| | | | | | | | PRODUCTS -COMP/OP AGG | $ 5,000,000 |
| A | AUTOMOBILE LIABILITY<br>X ANY AUTO<br>X OWNED AUTOS ONLY X SCHEDULED AUTOS<br>X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY | | | ISA H25549752 | 06/30/2021 | 06/30/2022 | COMBINED SINGLE LIMIT (Ea accident) | $ 5,000,000 |
| | | | | | | | BODILY INJURY(Per person) | |
| | | | | | | | BODILY INJURY (Per accident) | |
| | | | | | | | PROPERTY DAMAGE (Per accident) | |
| | [ ] UMBRELLA LIAB [ ] OCCUR<br>[ ] EXCESS LIAB [ ] CLAIMS-MADE<br>[ ] DED [ ] RETENTION $ | | | | | | EACH OCCURRENCE | |
| | | | | | | | AGGREGATE | |
| B A C D | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N<br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [N]<br>(Mandatory in NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below | N/A | | WLR C67824064 AOS<br>WLR C67824027 CA/MA/OR<br>SCF C67824106 - WI<br>WCU C67824143 - OH XS<br>TNS C68990592 - TX NSXS | 06/30/2021<br>06/30/2021<br>06/30/2021<br>06/30/2021 | 06/30/2022<br>06/30/2022<br>06/30/2022<br>06/30/2022 | X PER STATUTE [ ] OTHER | |
| | | | | | | | E.L. EACH ACCIDENT | $ 3,000,000 |
| | | | | | | | E.L. DISEASE -EA EMPLOYEE | $ 3,000,000 |
| | | | | | | | E.L. DISEASE -POLICY LIMIT | $ 3,000,000 |

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**

EVIDENCE OF COVERAGE - FOR USE FOR REPUBLIC SERVICES, INC. AND ALL ITS SUBSIDIARIES

**CERTIFICATE HOLDER**

EVIDENCE OF COVERAGE

United States

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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EVIDENCE OF COVERAGE

Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

AGENCY CUSTOMER ID: _____

LOC #: _____

# ACORD® ADDITIONAL REMARKS SCHEDULE



| AGENCY | NAMED INSURED |
|---|---|
| POLICY NUMBER<br>See First Page | REPUBLIC SERVICES, INC.<br>18500 N. ALLIED WAY<br>PHOENIX, AZ 85054 |
| CARRIER<br>See First Page — NAIC CODE | EFFECTIVE DATE: |

**ADDITIONAL REMARKS** — **CERTIFICATE NUMBER: 19668**

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM.

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

The following provisions apply when required by written contract. As used below, the term certificate holder also includes any person or organization that the insured has become obligated to include as a result of an executed contract or agreement.

GENERAL LIABILITY:
Certificate holder is Additional Insured including on-going and completed operations when required by written contract.
Coverage is primary and non-contributory when required by written contract.
Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

AUTO LIABILITY:
Certificate holder is Additional Insured when required by written contract.
Coverage is primary and non-contributory when required by written contract.
Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

WORKERS COMPENSATION AND EMPLOYERS LIABILITY:
Waiver of Subrogation in favor of the certificate holder is included when required by written contract where allowed by state law.

Stop gap coverage for ND, WA and WY is covered under policy no. WLR C67824064 and stop gap coverage for OH is covered under policy no. WCU C67824143, as noted on page 1 of this certificate.

TEXAS EXCESS INDEMNITY AND EMPLOYERS LIABILITY:
Insured is a registered non-subscriber to the Texas Workers Compensation Act. Insured has filed an approved Indemnity Plan with the Texas Department of Insurance which offers an alternative in benefits to employees rather than the traditional Workers Compensation Insurance in Texas. The excess policy (#TNS C68990592) shown on this certificate provides excess Indemnity and Employers Liability coverage for the approved Indemnity Plan.

Contractual Liability is included in the General Liability and Automobile Liability coverage forms. The General Liability and Automobile Liability policies do not contain endorsements excluding Contractual Liability.

Separation of Insured (Cross Liability) coverage is provided to the Additional Insured, when required by written contract, per the Conditions of the Commercial General Liability Coverage form and the Automobile Liability Coverage form.

EVIDENCE OF COVERAGE



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Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

State of Tennessee
Department of Environment
and Conservation
Division of Solid Waste Management

Solid Waste Management Program
401 Church Street
5th Floor L & C Tower
Nashville, Tennessee 37243-1535
615-532-0780

# REGISTRATION AUTHORIZING SOLID WASTE DISPOSAL ACTIVITIES IN TENNESSEE

**Registration Number:** SNL 79-0224

**Date Issued:** March 4, 2008

**Issued to: BFI Waste Systems of North America, LLC**

**Activities Authorized:** Construction, operation, closure, and post-closure care of a Class I disposal facility located in Shelby County, at 7111 Old Millington Road, Millington, Tennessee, for the disposal of domestic wastes, commercial wastes, institutional wastes, municipal solid wastes, bulky wastes, landscaping and land clearing wastes, industrial wastes, construction/demolition wastes, farming wastes, shredded automotive tires, dead animals, and special wastes.

By my signature this registration is issued in compliance with the provisions of the Tennessee Solid Waste Disposal Act (Tennessee Code Annotated, Section 68-211-101, et seq.), and applicable regulations developed pursuant to this law and in effect; and in accordance with the conditions and other terms set forth in this registration document and attached Registration Conditions.

Mike Apple, Director
Division of Solid Waste Management

Attachment: FY 22 SLUDGE DISPOSAL BID-REPUBLIC (3028 : Wastewater Plant Sludge Disposal)

# BID RESPONSE SHEET

**SB FY2022-08-014 WASTEWATER TREATMENT PLANT SLUDGE DISPOSAL**
**DUE 08/31/2021 AT 2:00 P.M.**

| | COMPANY/BIDDER | BID AMOUNT | | NOTES |
|---|---|---|---|---|
| | | | | |
| | REPUBLIC SERVICES | Price per Ton | 23.47 / TON | Exclude state surcharge fees |
| | | | 1.25 / TON SURCHARGE | |
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**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Board of Mayor and Aldermen
Category: Appointment
Prepared By: Jeanie Underwood
Department Head: A. Keith McDonald

# Reappoint Camryn Pitts to Bartlett Arts Council.

Reappoint Camryn Pitts for a second term as a Mayoral Appointee on the Bartlett Arts Council. Her term will expire September 30, 2023.

# BARTLETT ARTS COUNCIL

| NAME | TERM EXPIRES | NEW / RE-APPOINT |
|---|---|---|
| Pitts, Camryn | 9/30/2023 | Re-appoint |

Attachment: Appointment to Bartlett Arts Council--9-14-21-Agenda (3029 : Reappoint Camryn Pitts to

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Board of Mayor and Aldermen
Category: Appointment
Prepared By: Jeanie Underwood
Department Head: A. Keith McDonald

# Appoint John Conroy to Board of Zoning Appeals.

John Conroy will serve as the Planning Commission member representative on the Board of Zoning Appeals filling Joe Walker's unexpired term. His term will expire December 31, 2023.

# BOARD OF ZONING APPEALS

| NAME | SPECIAL NOTES | TERM EXPIRES | NEW/ RE-APPOINT |
|---|---|---|---|
| Conroy, John | Planning Commission Member | 12/31/2023 | New Appointment (filling Joe Walker's unexpired term) |



Attachment: Appointment to Board of Zoning Appeals--9-14-2021-Agenda (3030 : Appoint John Conroy to

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**AGENDA ITEM**

Meeting: 09/14/21 06:00 PM
Department: Board of Mayor and Aldermen
Category: Appointment
Prepared By: Jeanie Underwood
Department Head: A. Keith McDonald

# Appoint Herman Johnson and Jessica Maupin to Parks and Recreation Advisory Board.

Herman Johnson will fill Kevin Hardin's unexpired term. His term will expire December 31, 2021. Jessica Maupin will fill Bob Nipp's unexpired term. Her term will expire December 31, 2023.

# PARKS REC. ADVISORY BOARD

| NAME | TERM EXPIRES | NEW/ RE-APPOINT |
|---|---|---|
| Johnson, Herman | 12/31/2021 | New Appointment (filling Kevin Hardin's unexpired term) |
| Maupin, Jessica | 12/31/2023 | New Appointment (filling Bob Nipp's unexpired term) |

Attachment: Appointment to Parks & Recreation Advisory Board--9-14-2021-Agenda (3031 : Appoint

**Board of Mayor and Aldermen**
6400 Stage Road
Bartlett, TN 38134

**SCHEDULED**

**ORDINANCE (ID # 3020)**

Meeting: 09/14/21 06:00 PM
Department: Administration
Category: Amendment
Prepared By: Penny Medlock
Initiator: Mark Brown
Sponsors:
DOC ID: 3020

# Ordinance 21-03, an ordinance to amend the Zoning Ordinance, Article VI, Section 9, Parking, Storage or Use of Major Recreational Equipment.

**WHEREAS,** the City of Bartlett recognizes the need for short-term accommodations for emergency circumstances in the case of uninhabitable residential dwellings damaged by flood, wind, or fire; and

**WHEREAS**, the Board of Mayor and Aldermen of the City of Bartlett, Tennessee, desires to amend Zoning Ordinance, Article VI, Section 9, Parking, Storage or Use of Major Recreational Equipment, to permit such accommodations.

**NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF BARTLETT, TENNESSEE, THAT:**

**Section 1. Ordinance amended.**

Article VI, Section 9, Parking, Storage or Use of Major Recreational Equipment, is hereby amended as follows:

Section 9 **-** Parking, Storage, or Use of Major Recreational Equipment For purposes of these regulations, major recreational equipment is defined as including boats and boat trailers, travel trailers, pick-up camper or coaches (designed to be mounted on automotive vehicles), motorized dwellings, tent trailers, and the like, and cases or boxes used for transporting recreational equipment, whether occupied by such equipment or not. No major recreational equipment shall be parked or stored on any lot in a residential district except in a carport or enclosed building or behind the building line. However, such equipment may be parked anywhere on residential premises for a period not to exceed twenty-four (24) hours during loading or unloading. No such equipment shall be used for living, sleeping, or housekeeping purposes when parked or stored on a residential lot, or in any location not approved for such use.

Exceptions for short-term living or sleeping in recreational vehicle on a residential lot:

1. Short-term accommodation for emergency circumstances in the case of uninhabitable residential dwelling damage due to flood, wind, or fire.
2. Such short-term residential recreational vehicles and their occupants must submit a written request to include the specific reasons for the need for short-term living and the time frame for the request. Requests must be approved by the Director of Code Enforcement and shall be valid for up to six months, but may be renewed for not more than one additional six-month period.
3. All short-term residential recreational vehicles must be legally registered and tagged.
4. Short-term residential recreational vehicles may only be parked in a carport or

enclosed building or behind the building line and have the ability to discharge sanitary waste to the sanitary sewer.

5. Such recreational vehicles must be structurally sound and protect its occupants against the elements. The recreational vehicle must be maintained in good aesthetic appearance and function and be kept road-worthy. No structures such as porches, storage space, additional rooms, permanent stairs or the like, may be attached to recreational vehicles.
6. Construction repairs to the residential dwelling must start within (60) days of the short-term residential recreational vehicle approval. Only one short-term recreational vehicle shall be permitted on any parcel of land during the repair of the permanent dwelling.

**Section 2. Severability.** Should any provision or part of this Ordinance be rendered void or unenforceable by any court of law, statue or other authority, the rest and remainder of this Ordinance shall remain in full force and effect.

**Section 3. Effective Date.** This Ordinance shall be effective from and after its final passage, the public welfare requiring it.

First Reading: September 14, 2021

Second Reading: September 28, 2021

Third Reading: October 12, 2021

_____ _____

W.C. Pleasant, Register to the Board of Mayor and Alderman

A. Keith McDonald
Mayor

Attest: _____
Penny Medlock, City Clerk