

# **SOLID WASTE & RECYCLING**

Lincoln Parish Police Jury Tuesday, April 11, 2023 at 6:15 PM Police Jury Meeting Room | 100 West Texas Avenue, Floor Three, Ruston, LA 71270

# AGENDA

In compliance with the Americans With Disabilities Act, individuals needing special accommodations during this meeting should notify the Lincoln Parish Police Jury at 318-513-6200 at least three working days before the meeting.

## **COMMITTEE MEMBERS**

TJ Cranford, Chair; Theresa Wyatt, Glenn Scriber, Skip Russell, Milton Melton

- **Call to Order**
- Invocation

**Approval of Agenda** 

# **Public Comments on Agenda Items**

# **New Business**

- 1. Consider, and Take Action if Necessary, Alternate Site For C&D Area Mr. Bob Myers, The Riley Co. of La, Inc.
- Action on Bids:
  A. New Cab & Chassis Tractor Truck
  B. New Front Londing Defines Commenter Truck
  - B. New Front Loading Refuse Compactor Truck

# **Other Business**

- **Public Comments**
- Adjournment

#### 2023 CONCEPTUAL DESIGN LINCOLN PARISH C/D LANDFILL, LINCOLN PARISH, LOUISIANA TABLE 1 - ESTIMATED LANDFILL QUANTITIES SUMMARY

### Proposed North C&D Cell Estimated Volumes

| 1 | LEVEE CLAY VOLUME, CY ·                    | 13,745  |
|---|--|---------|
| 2 | BOTTOM OF CELL 2' CLAY LAYER VOLUME, CY    | 11,033  |
| 3 | DITCH CLAY VOLUME, CY                      | 1,213   |
| 4 | PIGGYBACK CLAY VOLUME, CY                  | 3,190   |
| 5 | FINAL CAP AREA (3D), SF                    | 245,067 |
| 6 | 2.5' FINAL CAP VOLUME, CY                  | 22,691  |
| 7 | WASTE CAPACITY, CY (ASSUMES NO EXCAVATION) | 317,591 |
| 8 | COVER SOIL (5% OF CAPACITY), CY            | 15,880  |
|   |  |         |

### Proposed South C&D Cell Estimated Volumes

| 9  | LEVEE CLAY VOLUME, CY                      | 12,116  |
|----|--|---------|
| 10 | BOTTOM OF CELL 2' CLAY LAYER VOLUME, CY    | 16,887  |
| 11 | DITCH CLAY VOLUME, CY                      | 4,595   |
| 12 | FINAL CAP AREA (3D), SF                    | 288,761 |
| 13 | 2.5' FINAL CAP VOLUME, CY                  | 26,737  |
| 14 | WASTE CAPACITY, CY (ASSUMES NO EXCAVATION) | 308,579 |
| 15 | COVER SOIL (5% AIRSPACE), CY               | 15,429  |

### **Total Estimated Volumes**

| 16 | TOTAL CELL CONSTRUCTION CLAY, CY  | 62.779  |
|----|-----------------------------------|---------|
| 17 | TOTAL CELL INTERIM COVER SOIL, CY | 31,308  |
| 18 | TOTAL FINAL CAP CLAY, CY          | 49,429  |
| 19 | TOTAL CLAY REQUIRED, CY           | 143,516 |
| 20 | TOTAL ESTIMATED WASTE CAPACITY    | 626,170 |
|    |                                   |         |

Budgetary Cost Estimates (2023 Dollars, Assumes Clay Purchased from Off-Site 3rd Party @ \$20/cy)

| 35 | TOTAL ESTIMATED COSTS FOR LIFE OF BOTH CELLS*                                 | \$4,400,000 |
|----|---|-------------|
|    |   |             |
| 34 | SOUTH C&D CELL POST-CLOSURE (TOTAL FOR 3-YEARS)                               | \$205,000   |
| 33 | SOUTH C&D CELL CLOSURE FINAL DESIGN, CQA, TESTING, AND CERT REPORT            | \$90,000    |
| 32 | SOUTH C&D CELL CLOSURE CONSTRUCTION   | \$649,000   |
| 31 | SOUTH C&D CELL COVER SOIL @ \$20/CY   | \$309,000   |
| 30 | SOUTH C&D CELL FINAL DESIGN, CQA, TESTING, AND CERT REPORT                    | \$100,000   |
| 29 | SOUTH C&D CELL CONSTRUCTION   | \$820,000   |
|    |   | 0200,000    |
| 28 | NORTH C&D CELL POST-CLOSURE (TOTAL FOR 3-YEARS)                               | \$205,000   |
| 27 | NORTH C&D CELL CLOSURE FINAL DESIGN, CQA, TESTING, AND CERT REPORT            | \$90,000    |
| 26 | NORTH C&D CELL CLOSURE CONSTRUCTION   | \$558,000   |
| 25 | NORTH C&D CELL COVER SOIL @ \$20/CY   | \$318,000   |
| 24 | NORTH C&D CELL FINAL DESIGN, CQA, TESTING, AND CERT REPORT                    | \$100,000   |
| 23 | NORTH C&D CELL CONSTRUCTION   | \$728,000   |
| 22 | SWPPP AND SPCC UPDATES  | \$6,000     |
| 21 | GEOTECH INVESTIGATION AND SOLID WASTE, AIR, AND LPDES PERMITTING (BOTH CELLS) | \$175,000   |

TOTAL ESTIMATED COSTS FOR LIFE OF BOTH CELLS\*
 \$4,400,000
 \*Excludes permit compliance, operational equipment, and operational labor.

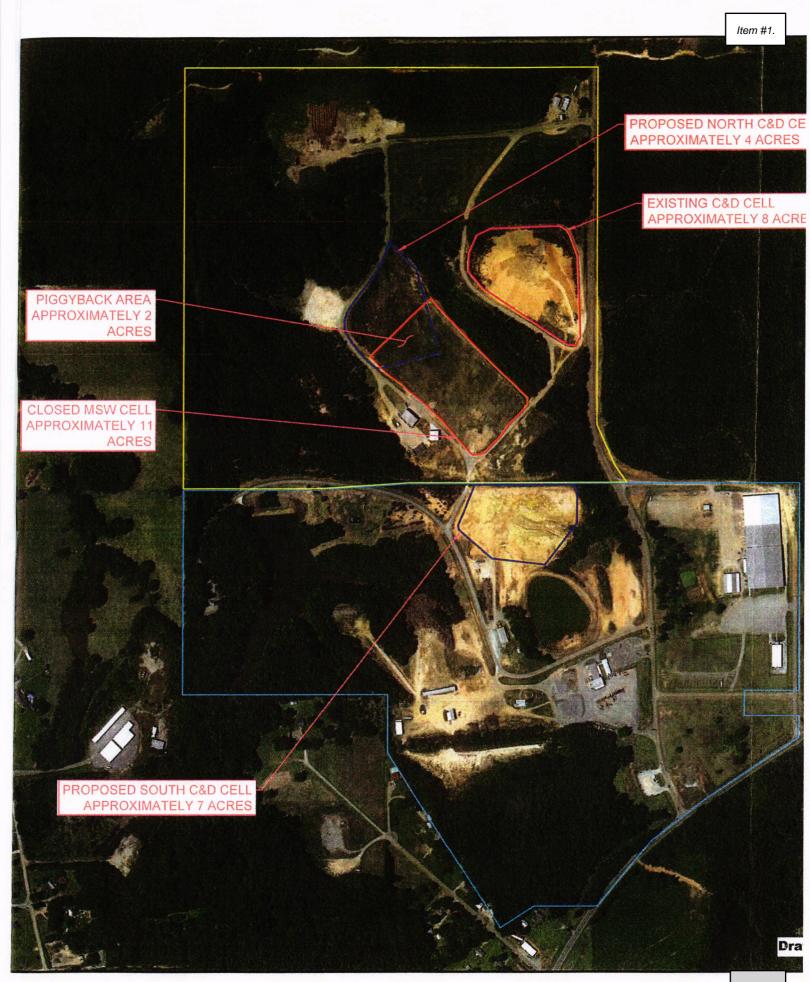
#### Estimated Life

| 36 | EXISTING C&D CELL PERMITTED CAPACITY, CY                                     | 500.000 |
|----|--|---------|
|    |  | 502,000 |
| 37 | EXISTING C&D CELL LIFE (1993 TO 2024), YEARS                                 | 32      |
| 38 | CY PER YEAR CONSUMED   | 15,688  |
| 39 | PROPOSED NORTH C&D CELL WASTE CAPACITY, CY                                   | 317,591 |
| 40 | PROPOSED NORTH C&D CELL ESTIMATED LIFE, YEARS                                | 20      |
| 41 | PROPOSED SOUTH C&D CELL WASTE CAPACITY, CY                                   | 308,579 |
| 42 | PROPOSED SOUTH C&D CELL ESTIMATED LIFE, YEARS                                | 20      |
| 43 | TOTAL ESTIMATED LIFE FOR BOTH CELLS, YEARS                                   | 40      |
| 44 | TIME FOR DESIGN, PERMITTING, CONSTRUCTION, AND ACTIVATION OF NORTH CELL, YRS | 3       |
|    |  |         |

### Estimated Revenue

| 45 | TONS FOR BOTH CELLS (ASSUME 1,000 LBS/CY WHICH = D6 DOZER COMPACTION)  | 313.085      |
|----|--|--------------|
| 46 | TIPPING FEE PER TON  | \$28         |
| 47 | REVENUE FOR BOTH CELLS @ 1,000 LBS/CY                                  | \$8,800,000  |
| 48 | TONS FOR BOTH CELLS (ASSUME 1,500 LBS/CY WHICH = COMPACTOR COMPACTION) | 469,627      |
| 49 | REVENUE FOR BOTH CELLS @ 1,500 LBS/CY                                  | \$13,100,000 |

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| LINCO                 | LN Paris                 | h Police            | Jury   |
|-----------------------|--------------------------|---------------------|--|
| Lincoln               |                          | UISIANA 71273-097   |  |
| P1                    | H: 1-318-513-6200 FAX    |                     |  |
|                       |                          |                     |  |
|                       | BID TABULATI             | ON SHEET            |  |
| Item #:               | 4 - One (1) New Ca       | b & Chassis Truc    | k  |
| Bid Date:             | Thursday, April 6,       | 2023, 9:00 am       |  |
| Budgeted Amount:      | \$150,000.00             |                     |  |
| Notes:                |                          |                     |  |
| Bidder                | Model                    | Bid                 | Comments   |
| Kenworth of Louisiana | Kenworth T880            | \$169,350.20        | December 8, 2023 Delivery                                    |
| Scott Truck           | International<br>HX620   | \$152,100.00        | 3rd or 4th Qtr 2024 - Rejected<br>for no exact delivery date |
| Recomm                | end we accept the bid of | f Kenworth of Louis | iana   |
|                       |                          |                     |  |
|                       |                          |                     |  |
|                       |                          |                     |  |

| Item : | #2. |
|--------|-----|
|--------|-----|

| P.O.                       | <b>LN Paris</b><br>Box 979 RUSTON, LC<br>H: 1-318-513-6200 FA | UISIANA 71273-0979  |  |
|----------------------------|---|---------------------|--|
|                            | BID TABULATI  | ON SHEET            |  |
| Item #:                    | 5 - One (1) New Fr  | ont- Loading Refu   | ise Compactor Truck                    |
| Bid Date:                  | Thursday, April 6,  | , 2023, 9:00 am     |  |
|                            |   |                     |  |
| <b>Budgeted Amount:</b>    | \$217,358.00  |                     |  |
|                            | \$217,358.00  |                     |  |
| <b>Budgeted Amount:</b>    | \$217,358.00<br>Model   | Bid                 | Comments                               |
| Budgeted Amount:<br>Notes: |   | Bid<br>\$368,857.00 | Comments<br>12/2023 or Sooner Delivery |