



300 E. Locust Street, Ste. 100
Des Moines, Iowa 50309
515-244-0021

MEMORANDUM

DATE: November 10, 2023
TO: MWA Board Members
CC: MWA Staff
FROM: Michael McCoy, Executive Director

RE: Wednesday, November 15, 2023, Board Meeting

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This month's board meeting is scheduled for Wednesday, November 15, 2023, at 5:45 pm in the board room at Central Office (300 East Locust Street, Ste. 100, Des Moines, Iowa). If you have questions about any items listed below, please call me at 323.6519 (w) or 707.3869 (c). I look forward to seeing you on Wednesday.

The following numbered items correspond with the number of the item on the agenda:

Consent Agenda Items for Approval

7. Resolution 11-23-02 – Approval to Hire HDR to Design and Prepare Specifications for Metro Park East Landfill Phase II Capping and Compost Expansion – Action for Approval
The FY23/24 Budget includes capital funds for many improvements at Metro Park East Landfill (MPE). To begin these improvements, project scope, and bid specifications related to composite cap and compost pad expansion must be prepared. Staff recommends approval.
8. Resolution 11-23-03 – Approval of P-67 Metro Park West Phase II Design and Permitting – Action for Approval
The FY23/24 Budget includes capital funds for implementation of Phase II expansion and permitting, in addition to planning and design for future landfill cells at Metro Park West Landfill in Perry. Staff recommends approval.
9. Resolution 11-23-04 – Approval of Chevy 6500 Service Truck Purchase for Metro Park East Landfill – Action for Approval
A landfill service truck is used to make repairs, transport equipment, and bring tools to work on equipment within the facility. The FY23/24 budget includes \$250,000 for the purchase of two new service trucks. Staff recommends approval.

10. Resolution 11-23-05 – Approval of Ford F250 Road Service Truck Purchase for Metro Park East Landfill – Action for Approval
A service truck is used to make repairs, transport equipment, and bring tools to work on equipment outside of the facility on public roads. The FY23/24 budget includes \$250,000 for the purchase of two new service trucks. Staff recommends approval.
11. Resolution 11-23-06 – Approval of Acknowledgement of Bond Reimbursement Payment to Polk County – Action for Approval
This payment to Polk County for bond proceeds related to the Material Recovery Facility and refinance of Metro Northwest Transfer Station occurs semi-annually. Staff recommends approval.

Regular Agenda Items for Approval

12. Resolution 11-23-07 – Approval to Add Virtual Attendance Policy to Board Policy Manual – Action Item
Metro Waste Authority Board of Directors proposes adding a policy regarding virtual attendance to the Board Policy Manual. Staff recommends approval.



**Board of Directors
2023 Calendar Year**

**Dean O'Connor
Chair**

**Rob Sarchet
Vice-Chair**

Dean O'Connor
Altoona

Mark Holm
Ankeny

Bob Peffer
Bondurant

John Edwards
Clive

Joe Gatto
Des Moines

Steve Allen
Elkhart

David Gisch
Grimes

Tom Cope
Johnston

Bill Roberts
Mitchellville

Brian Baker
Norwalk

Mark Konrad
Pleasant Hill

Rob Sarchet
Polk City

Tom Hockensmith
Polk County

Gerald Lane
Runnells

Matt Blake
Urbandale

Doug Loots
West Des Moines

Susan Skeries
Windsor Heights

**Michael McCoy
Executive Director**

**Metro Waste Authority
Board Meeting
November 15, 2023**

MWA Central Office
300 E. Locust Street, Ste. 100, Des Moines, Iowa 50309
5:45 pm

Agenda

1. Call to Order, Roll Call
2. Approval of Regular Agenda
3. Public Forum

CONSENT AGENDA

The following are routine items enacted by one roll call vote without separate discussion unless someone, Board or Public, requests an item be removed for consideration:

4. Approval of Consent Agenda – Items 4 through 11
5. Consideration of Minutes October 18, 2023, Metro Waste Authority Board Meeting – Action for Approval
6. Resolution 11-23-01 – Consideration of October 2023, Monthly Expenditures – Action for Approval
7. Resolution 11-23-02 – Approval to Hire HDR to Design and Prepare Specifications for Metro Park East Landfill Phase II Capping and Compost Expansion – Action for Approval
8. Resolution 11-23-03 – Approval of P-67 Metro Park West Phase II Design and Permitting – Action for Approval
9. Resolution 11-23-04 – Approval of Chevy 6500 Service Truck Purchase for Metro Park East Landfill – Action for Approval
10. Resolution 11-23-05 – Approval of Ford F250 Road Service Truck Purchase for Metro Park East Landfill – Action for Approval
11. Resolution 11-23-06 – Approval of Acknowledgement of Bond Reimbursement Payment to Polk County – Action for Approval

END CONSENT AGENDA

12. Resolution 11-23-07 – Approval to Add Virtual Attendance Policy to Board Policy Manual – Action Item
13. Discussion: Cardboard & Glass Community Drop-Off Update
14. Director's Report
15. Chair's Report
16. General Board Discussion and Other Business

17. Correspondence

18. Adjournment

December Executive/Finance Meeting: December 6, 2023, MWA Central Office, 300 E. Locust Street, Ste 100, Des Moines, Iowa 50309, 12:00 pm.

December Board Meeting: December 13, 2023, MWA Central Office, 300 E. Locust Street, Ste. 100, Des Moines, Iowa 50309, 5:45 pm.



300 E. Locust Street, Ste. 100
Des Moines, Iowa 50309
515-244-0021

October 18, 2023, Unofficial Metro Waste Authority Board Meeting Minutes

1. Call to Order

The meeting was held at Metro Waste Authority's Central Office. Dean O'Connor, chair, called the October 18, 2023, Metro Waste Authority Board Meeting to order at 5:45 pm. A quorum was present.

Roll Call – MWA Board Representatives/Alternates in Attendance

Dean O'Connor, Altoona – In Person
Mark Holm, Ankeny – Virtual
John Edwards, Clive – In Person
Joe Gatto, Des Moines – In Person
David Gisch, Grimes – Virtual
Tom Cope, Johnston – In Person
Bill Roberts, Mitchellville – In Person
Brian Baker, Norwalk – Virtual
Tom Hockensmith, Polk County – Virtual
Ron Pogge, Urbandale – In Person
Gary Ranker, West Des Moines – In Person
Susan Skeries, Windsor Heights – In Person

2. Approval of Regular Agenda

Moved by Clive, seconded by Des Moines, to approve the October 18, 2023, board meeting agenda as presented. Motion carried unanimously by voice vote.

3. Public Forum

There were no requests to address the Board.

CONSENT AGENDA

The following are routine items enacted by one roll call vote without separate discussion unless someone, Board or Public, requests that an item be removed for consideration:

4. Approval of Consent Agenda – Items 4 through 9

Moved by Clive, seconded by Des Moines, to approve the Consent Agenda, items 4 through 9.

5. Consideration of Minutes of September 20, 2023, Metro Waste Authority Board Meeting – Action for Approval

6. Resolution 10-23-01 – Consideration of September 2023, Monthly Expenditures – Action for Approval

7. Resolution 10-23-02 – Approval of Purchase of Semi Tractor for Metro Recycling Facility – Action for Approval

8. Resolution 10.23.03 – Approval of Purchase of Case 580 Quad Track for Metro Park East Landfill – Action for Approval
9. Resolution 10-23-04 – Approval of P-64 Metro Park West Cell D Liner and Greene County Landfill Improvement Project Completion and Final Payment - Action for Approval

END CONSENT AGENDA

Regular Agenda Items for Approval - Items 10 and 13

10. Resolution 10-23-05 - Approval of Sorting Robots Lease for Metro Recycling Facility - Action Item

Dan Haag, recycling administrator, reported Metro Waste Authority (MWA) is recommending the lease of three robots with AI technology for Metro Recycling Facility's (MRF) to collect high value commodities. The 5-year lease option for the robots is \$60,000/year/robot with and 1-time installation cost of \$6,500/robot. The robots would not replace staff.

Moved by Clive, seconded by Des Moines, to approve Resolution 10-23-05. Motion carried unanimously by voice vote.

11. Discussion: Fire Rover for Metro Recycling Facility

Haag reported MWA staff are evaluating fire protection systems for the MRF, including a fire rover detection and suppression system. Staff reported a fire rover would not have prevented the September fire at the MRF.

12. Closed Session

Moved by Johnston, seconded by Windsor Heights, to enter closed session at 5:58 pm as provided in Iowa Code Chapter 20.17(3) for a negotiation strategy session. No action was taken during the closed session.

A motion was made by Clive, seconded by Des Moines, to adjourn closed session at 6:22 pm. Motion carried unanimously by voice vote. The public meeting reconvened at 6:24 pm.

13. Approval of Three (3) Year Union Contract with Terms Retroactive to July 1, 2023 – Action Item

Moved by Des Moines seconded by Clive, to approve Resolution 10-23-06. Motion carried unanimously by voice vote.

14. Director's Report

Leslie Irlbeck, deputy director, introduced Kirk Irwin as MWA's new CFO.

Haag provided an update on the fire at the MRF. Five weeks since the fire, equipment has been evaluated and staff anticipates being fully operational by Thanksgiving.

Irlbeck reported MWA hosted an employee service awards event at the Environmental Learning Center on October 14, 2023. Many employees were able to attend and celebrate service anniversaries.

Irlbeck reported, due to anticipated staff retirements, many key positions will be open in the coming months. Staff anticipate recommendations to over hire key positions to allow for cross-training ahead of retirements.

The November executive finance meeting will be held on November 1, 2023, at Central Office (300 E. Locust St. Ste. 100, Des Moines, Iowa) at 12:00 pm.

The November board meeting will be held on November 15, 2023, at Central Office (300 E. Locust Street, Ste. 100, Des Moines, Iowa) at 5:45 pm.

15. Chair's Report

Dean O'Connor, chair, reported the December board meeting may be moved from December 20 to December 13 due to the holidays.

16. General Board Discussion and Other Business

John Edwards, Clive board member, inquired about recycling drop-off usage.

17. Adjournment

Moved by Clive, seconded by Johnston, to adjourn the October 18, 2023, board meeting. Motion carried unanimously by voice vote. Meeting adjourned at 6:33 pm.

Michael McCoy, Executive Director

Dean O'Connor, Chair


**METRO WASTE AUTHORITY
BILLS PAID IN OCTOBER 2023**


VENDOR NAME	COMMENT	Total
A KING'S THRONE, LLC	BUILDING SERVICES	\$ 210.00
ADVENTURE LIGHTING	ELECTRICAL SUPPLIES	\$ 507.02
AFLAC	INSURANCE PREMIUM	\$ 575.52
AHLERS & COONEY, PC	LEGAL EXPENSE	\$ 3,829.50
AIRGAS, INC. DBA AIRGAS USA, LLC	EQUIPMENT FUEL	\$ 79.26
AMERICAN MARKING, INC.	OFFICE SUPPLIES	\$ 63.50
AMES, CITY OF	MRF FIRE RELATED	\$ 11,454.08
ANKENY SANITATION	WASTE/DROP OFF/CONTRACT EXPENS	\$ 380,496.26
ASPEN WASTE SYSTEMS, INC.	CURBSIDE/DROP OFF/WASTE COLL	\$ 2,058.00
A-TEC RECYCLING, INC.	CONTRACT DISPOSAL	\$ 2,787.74
ATHLETICO PHYSICAL THERAPY	BACKGROUND CHECKS	\$ 450.00
AUREON COMMUNICATIONS	TELEPHONE EXPENSE	\$ 9,925.88
BOMGAARS	PARTS/SMALL TOOLS/SUPPLIES	\$ 1,232.13
BONDURANT, CITY OF	UTILITIES	\$ 110.59
BOOT BARN	HEALTH/SAFETY	\$ 2,049.40
BRICK GENTRY P.C.	LEGAL FEES	\$ 507.00
CAMP TOWNSHIP FIRE DEPT. - HOST FEES	HOST FEES	\$ 3,006.44
CAPITAL CITY EQUIPMENT CO.	EQUIPMENT/PARTS/LABOR	\$ 497.29
CAROLINA SOFTWARE	COMPUTER SUPPLIES/MAINTENANCE	\$ 2,900.00
CASSIE RILEY	MILEAGE/EXPENSES	\$ 127.07
CENTRAL UNITED LIFE INSURANCE	LIFE INSURANCE	\$ 152.22
CENTURY LINK	TELEPHONE EXPENSE	\$ 158.71
CERTIFIED POWER, INC	PARTS/LABOR	\$ 2,154.46
CFI TIRE SERVICE	TIRES	\$ 8,646.00
CHARLES CARD	CAN REDEMPTION	\$ 170.80
CINTAS CORPORATION NO. 2	EMPLOYEE UNIFORMS & SHOP TOOLS & SUPPLIES	\$ 312.83
CITY GARDENS, INC	SITE MAINTENANCE	\$ 2,415.00
CITY OF URBANDALE	MWA GRANT PROGRAM	\$ 28,021.95
CL SMITH COMPANY	CONTRACT DISPOSAL	\$ 4,106.80
CLEAN DES MOINES, INC.	JANITORIAL SERVICES	\$ 1,325.00
CLEAN HARBORS ENV. SERVICE INC	CONTRACT DISPOSAL	\$ 19,436.42
COMMONWEALTH ELECTRIC COMPANY	SITE MAINTENANCE	\$ 7,488.69
CONSTRUCTION & AGGREGATE PRODUCTS	LEACHATE MAINTENANCE/COLLECTIO	\$ 37,189.57
CONTROLLED ACCESS OF THE MIDWEST, LLC	SITE MAINTENANCE	\$ 346.00
CP MANUFACTURING INC	EQUIPMENT	\$ 129,682.03
CUSTOM TRUCK ONE SOURCE	EQUIPMENT	\$ 257,700.90
DAN'S OVERHEAD DOORS 4	BUILDING REPAIRS	\$ 4,349.00
DATASHIELD CORP	RECYCLING EXPENSE	\$ 108.66
DEERY BROTHERS CHEVROLET INC	PARTS/LABOR	\$ 109.95
DELL FINANCIAL SERVICES LLC	COMPUTER SUPPLIES	\$ 15,659.90
DELTA INDUSTRIES, INC.	THIRD PARTY PARTS & LABOR	\$ 6,171.38
DENMAN & COMPANY, L.L.P.	PROFESSIONAL FEES	\$ 14,000.00
DES MOINES MOBILE WASH, INC	PREVENTIVE MAINTENANCE	\$ 2,024.64
DES MOINES REGISTER, THE	ADVERTISING	\$ 540.52
DES MOINES SOLID WASTE	YARD WASTE COLLECTION	\$ 51,935.82
DES MOINES WATER WORKS	UTILITIES	\$ 567.33
DIAM PEST CONTROL	PEST CONTROL	\$ 42.00
DIAMOND OIL COMPANY	EQUIPMENT FUEL	\$ 1,419.35
DOORS INC	BUILDING SERVICES	\$ 100.00
DRAKE UNIVERSITY	CONSULTING FEES	\$ 2,771.23
DUKE AERIAL, INC.	MRF EQUIPMENT RENTAL	\$ 7,204.00
EDSON HERITAGE	REIMBURSEMENT	\$ 133.74
ELECTRICAL ENG. & EQUIP. CO.	PARTS/LABOR	\$ 8,657.33
ELECTRONIC ENGINEERING CO.	PARTS	\$ 728.62
EXPRESS LAUNDRY	FLOOR MATS	\$ 155.40
FAIRBANKS SCALES	SITE MAINTENANCE	\$ 1,232.00
FASTENAL COMPANY	HEALTH/SAFETY	\$ 278.66

FERRELLGAS	UTILITIES/EQUIPMENT FUEL	\$ 1,094.79
FIRST CHOICE SERVICES / US COFFEE	OFFICE SUPPLIES	\$ 350.12
FLYNN WRIGHT	PUBLIC INFORMATION/PROMOTION	\$ 20,982.00
FORCE FITTERS LLC	EMPLOYEE UNIFORM	\$ 3,121.03
FREIGHTLINER OF DES MOINES, INC	PARTS	\$ 477.53
GARRY & CONNIE HOWE	CAN REDEMPTION	\$ 4,562.00
GENERAL FIRE & SAFETY EQUIPMENT	FIRE EXTINGUISHER	\$ 43.00
GO GREEN ENVIRONMENTAL SERVICES, LLC	CONTRACT DISPOSAL	\$ 650.00
GRAINGER	PARTS/SMALL TOOLS/SUPPLIES	\$ 2,965.70
GREAT CATERERS OF IOWA	MEETINGS	\$ 260.00
GRIMES, CITY OF	UTILITIES	\$ 5,229.00
GRP & ASSOCIATES	CONTRACT DISPOSAL	\$ 658.00
HANIFEN CO. INC.	PARTS/LABOR	\$ 307.25
HAWKEYE FIRE & SAFETY CO	EQUIPMENT REPAIRS	\$ 414.09
HDR ENGINEERING, INC.	ENGINEERING SERVICES	\$ 4,021.44
HEAVY HIGHWAY FRINGE BENEFIT ADMINISTRATION CO.	MEDICAL INSURANCE	\$ 570.00
HEIMAN FIRE EQUIPMENT	HEALTH/SAFETY	\$ 288.87
HERITAGE BUILDING MAINTENANCE	THIRD PARTY BUILDING SERVICES	\$ 4,010.29
HIEMSTRA TRUCKING LLC	LEACHATE PROCESSING	\$ 9,520.00
HIRE QUALITY SOLUTIONS	TEMPORARY LABOR	\$ 154.10
HIRE QUEST, LLC	STAFFING	\$ 7,321.68
HOUSBY HEAVY EQUIPMENT	PARTS/LABOR/PREVENTIVE MAINT	\$ 8,826.64
HOUSBY MACK, INC.	PARTS/LABOR/PREVENTIVE MAINT	\$ 944.04
HR DIRECT/POSTER GUARD	OFFICE SUPPLIES	\$ 89.00
I & S GROUP, INC.	TOPOGRAPHICAL SURVEY	\$ 5,000.00
INDEED, INC	ADVERTISING	\$ 3,637.59
INLAND TRUCK PARTS CO.	PARTS/LABOR/PREVENTIVE MAINT	\$ 2,466.91
INTERSTATE ALL BATTERY CENTER	OFFICE SUPPLIES	\$ 229.60
IOWA DES MOINES SUPPLY, INC.	JANITORIAL SUPPLIES	\$ 234.06
IOWA DNR	SWAP GRANT 21-G550-08	\$ 1,388.89
IPERS	EMPLOYER'S SHARE OF IPERS	\$ 60,469.35
J. A. KING & CO	SITE MAINTENANCE/PARTS	\$ 2,082.67
JIM HAWK TRUCK TRAILERS, INC.	EQUIPMENT/PARTS/LABOR	\$ 1,600.14
JOEL T BUCKLIN INC	PARTS	\$ 170.78
JOHNSON CONTROLS, INC.	SITE MAINTENANCE	\$ 287.17
JP PARTY RENTALS LLC	EMPLOYEE REWARDS PROGRAM & EVENTS	\$ 1,139.55
KABEL BUSINESS SERVICES	EMPLOYEE BENEFIT EXPENSE	\$ 11,262.07
KABEL BUSINESS SERVICES	SERVICE FEES	\$ 54.90
KELLY D RICE	PARTS/LABOR	\$ 1,117.00
KNAPP	SITE MAINTENANCE	\$ 867.00
KNOWBE4, INC	COMPUTER SUPPLIES/MAINTENANCE	\$ 2,422.12
KOCH BROTHERS	OFFICE SUPPLIES	\$ 1,233.55
LARRY'S WINDOW SERVICE, INC.	BUILDING SERVICES	\$ 330.00
LUBE-TECH & PARTNERS, LLC	EQUIPMENT FUEL	\$ 9,621.89
MENARDS-ALTOONA	SUPPLIES	\$ 393.23
MENARDS-GRIMES	SUPPLIES	\$ 401.48
MID IOWA OCCUPATIONAL TESTING	PRE-EMPLOYMENT	\$ 1,460.00
MIDAMERICAN ENERGY	UTILITIES	\$ 9,595.27
MIDLAND POWER COOPERATIVE	UTILITIES	\$ 592.60
MIDWEST WHEEL COMPANIES	PARTS	\$ 2,353.76
MIKE TIGGES CONSTRUCTION LLC	P-64 MPE ADMIN BLDG REMODEL	\$ 33,750.00
MMC CONTRACTORS IOWA, INC.	BLDG REPAIRS/SITE MAINTENANCE	\$ 3,741.24
MOTOR PARTS WAREHOUSE, INC	PARTS/SMALL TOOLS/SUPPLIES	\$ 728.43
MURPHY TRACTOR & EQUIPMENT CO.	PREVENTIVE MAINTENANCE	\$ 2,253.52
NATIONWIDE OFFICE CLEANERS LLC	JANITORIAL SERVICES	\$ 681.88
NEESE INC.	LEACHATE PROCESSING	\$ 11,274.78
ODORGON	PARTS	\$ 517.76
O'HALLORAN INTERNATIONAL, INC.	PARTS/LABOR/PREV MAINT	\$ 491.75
ONE SOURCE	BACKGROUND CHECKS	\$ 105.60
O'REILLY AUTO PARTS	PARTS/SMALL TOOLS/SUPPLIES	\$ 1,541.41
PABCO INDUSTRIES, LLC	YARD WASTE BAGS	\$ 35,346.46
PALMER GROUP	TEMPORARY LABOR	\$ 9,384.00
PAYLOCITY	PROCESSING FEE	\$ 2,258.14

PEAK TECHNOLOGIES, INC DBA TELEPAR	OFFICE PRINTING EXPENSE	\$ 5,046.00
PROSPERITY JANITORIAL	JANITORIAL SERVICES	\$ 3,316.68
PURCELL PRINTING	PRINTING	\$ 355.25
QUICK OIL CO.	EQUIPMENT FUEL	\$ 70,186.75
RANDY SCHAEFER	CAN REDEMPTION	\$ 78.55
RED WING SHOE STORE	HEALTH/SAFETY	\$ 400.00
ROYAL PALM MARKETING	PUBLIC INFORMATION/PROMOTION	\$ 350.00
RSM US LLP	CONSULTING/PROF SERVICE/DUES	\$ 6,403.52
RYAN AGEY	CAN REDEMPTION	\$ 182.25
SCHUMACHER ELEVATOR CO	THIRD PARTY BUILDING SERVICES	\$ 496.80
SCOTT BOHEMANN	CAN REDEMPTION	\$ 183.00
SCOTT'S AUTO GLASS LLC	PARTS/LABOR	\$ 745.00
SECURITY EQUIPMENT INC	THIRD PARTY BUILDING SERVICES	\$ 50.24
SINK PAPER & PACKAGING	YARD BAG STORAGE/DISTRIBUTION	\$ 3,077.92
SIOUX CITY TARP, INC	PARTS	\$ 581.32
SOCIAL SECURITY ADMINISTRATION	EMPLOYER'S SHARE OF FICA	\$ 44,663.60
SOUTHEAST POLK COMM SCHOOL-HOST	HOST FEES	\$ 6,012.89
SOUTHERN LAWN & EQUIPMENT (SLE)	EQUIPMENT	\$ 7,844.00
SPINUTECH	WEBSITE/SOCIAL MEDIA	\$ 685.00
STRAUB MARKETING	EMPLOYEE RECOGNITION	\$ 97.00
SUMMIT COMPANIES	FIRE EXTINGUISHER	\$ 3,122.77
T & T SPRINKLER SERVICE	SITE MAINTENANCE	\$ 231.00
TD HARMS & COMPANY, INC DBA ADVOCACY STRATEGIES, LLC	LOBBYIST FEES	\$ 10,000.00
TIFCO INDUSTRIES	PARTS/SMALL TOOLS/SUPPLIES	\$ 1,571.86
TOMPKINS INDUSTRIES, INC.	PARTS	\$ 3,226.64
TREASURER STATE OF IOWA	SALES TAX	\$ 14,812.63
TROOP 22 - BOYS	CAN REDEMPTION	\$ 169.75
TRUENORTH COMPANIES	DUES/SUBSCRIPTION/FEE	\$ 2,500.00
TRUGREEN & ACTION PEST CONTROL	REFUND	\$ 140.30
ULINE	OFFICE SUPPLIES	\$ 401.48
UNIFIED CONTRACTING SERVICES INC	THIRD PARTY PARTS/LABOR	\$ 1,217.60
VAN METER INC	PARTS	\$ 1,464.94
VAN WALL EQUIPMENT	PARTS/LABOR/PREVENTIVE MAINT	\$ 471.22
VANTAGEPOINT TRANSFER AGENTS	EMPLOYER'S SHARE DEFERRED COMPENSATION	\$ 10,805.07
VERIZON WIRELESS	COMPUTER SUPPLIES/MAINTENANCE	\$ 1,466.24
WALLACE AND BROTHERS LLC	MRF FIRE RELATED	\$ 12,928.51
WASTE COMMISSION OF SCOTT COUNTY	MRF FIRE RELATED	\$ 9,916.16
WASTE CONNECTIONS, INC.	WASTE COLLECTION/TIRE PROCESSI	\$ 423,228.31
WASTE MANAGEMENT OF IOWA	CURBSIDE/DROP OFF/WASTE COLL	\$ 357,142.67
WASTE SOLUTIONS OF IOWA	BUILDING SERVICES	\$ 932.00
WEST BANK	EMPLOYEE SERVICE AWARD	\$ 1,140.00
WEST BANK - VISA	CREDIT CARD PAYMENT FOR MISC OFFICE AND TRAVEL EXP	\$ 21,602.76
WEX	FUEL	\$ 3,515.71
XENIA RURAL WATER DISTRICT	UTILITIES	\$ 66.50
ZIEGLER, INC.	PART/LABOR/PREV MAINT/SUBSCRIP	\$ 4,812.80
Grand Total		\$ 2,380,158.40

The MWA Executive Director and the Deputy Director certify that the above MWA bills paid are properly due and have been made in accordance with the operating and expenditure processes established by MWA.


Michael McCoy, Executive Director


Leslie Irlbeck, Deputy Director

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 7**

ITEM:

Approval to Hire HDR to Design and Prepare Specifications for Metro Park East Landfill Phase II Capping and Compost Expansion.

SUMMARY:

Many improvements are planned for Metro Park East Landfill (MPE) this fiscal year. To begin these improvements, project scope, and bid specifications related to composite cap and compost pad expansion must be prepared.

DISCUSSION POINTS:

The capping of approximately 9.2 acres of the northern slope of Phase II will improve leachate and odor control, methane gas recovery, and overall aesthetics of the site.

Improvements to the compost facility will provide a larger area to handle and process materials more efficiently. The compost pad improvements will be completed in accordance with the master plan design.

STAFF RECOMMENDATION:

Staff recommend approval of a contract with HDR to prepare bid specifications for Phase II Capping and Compost Expansion.

BUDGET REQUIREMENTS:

The quoted cost of \$332,453, to design and prepare specifications, will be split between closure/post closure funds and capital funds. In FY23/24 capital expenditures, \$4.6 million is budgeted for site improvements at MPE.

CONTACT:

Andrew Phillips, environmental operations manager, 515.250.5411

EXHIBIT A **TASK ORDER**

This Task Order represents an Agreement by and between the Metro Waste Authority (MWA), (“OWNER”), and HDR Engineering, Inc. (HDR), (“ENGINEER”) in accordance with the Terms and Conditions for Professional Services, dated February 28, 2018. Engineer shall perform services on the project described below as provided herein. This Task Order shall not be binding until it has been properly signed by both parties.

HDR appreciates the opportunity to provide this proposal to MWA for professional engineering and oversight services in support of updates to the final closure system at the MWA Metro Park East (MPE) Landfill.

PROJECT NAME: MWA MPE Phase II Stage 2 Capping Engineering Services – GL Code: 30-5410-000

Upon execution of this agreement, the above listed project name will be included on all subsequent invoices. By signature of this task order, MWA and HDR agree to the acceptability of this arrangement.

Project Scope of Services

Metro Waste Authority | HDR Engineering, Inc.

MPE PHASE II STAGE 2 CAPPING ENGINEERING SERVICES

Project Statement and Objective

It is our understanding MWA desires to hire an experienced engineering firm to provide comprehensive engineering services related to design, permitting, bidding, and construction support for final cover construction at the Metro Park East Landfill (MPE) facility.

Scope of Services

Task Series 100 – Stage 2 Capping Design Services

- 101 – Pre-Design Survey
- 102 – Stage 2 Capping Design
- 103 – Alternative Final Cover System Permitting
- 104 – Permit Amendments
- 105 – Compost Pad Design as Bid Alternate
- 106 – Contract Document Development

Task Series 200 – Bidding Assistance

- 201 – Bid Document Production & Notice to Bidders
- 202 – Pre-Bid Meeting
- 203 – Bid Tabulation & Review
- 204 – Contract Initiation Documents

Task Series 300 – Construction Engineering Services

301 – Construction Administration

302 – Resident Construction Observation

303 – CQA Report & Regulatory Correspondence

The following pages outline specific aspects of each task included in this project.

Task 100 **Stage 2 Capping Design Services**

Task 101: **Pre-Design Survey**

HDR Activities: HDR will perform a topographic survey by a registered land surveyor in the State of Iowa to encompass the entire extent of the anticipated construction area. The area to be surveyed includes approximately 9.2 acres comprising the Stage 2 capping area and soil borrow and stockpile areas.

Results of the pre-design survey will be relied on as the basis for all design elements, volumetrics, and bid quantity determinations.

Planned Meetings: No additional meetings are planned specific to this task.

Deliverables: An electronic copy of the updated topographic survey will be provided to MWA for incorporation into the MPE site utility map.

Key Understandings: Surveying will be completed by a subcontractor to HDR via aerial drone survey. MWA personnel will be responsible for ground control target placement and surveying prior to aerial surveying occurs.

Task 102: **Stage 2 Capping Design**

HDR Activities: HDR will develop design and construction documents (plans and specifications) for construction of the second stage of capping at MPE. The Stage 2 Capping area will comprise an approximate 9.5-acre composite final cover system along the north sideslope of the Phase II landfill, with the final extents determined by MWA fill progression between now and the time of construction in Spring 2024. Overall design components will include:

- Structural storm water controls of capping system, including terraces, channels, letdown structures, culverts, erosion protection and hydraulic energy dissipation;
- Review of existing storm water controls for adequate sizing to handle anticipated storm water flows from cap (especially at the northwest corner of Phase II);

- Permanent terminations at perimeter edge of liner and temporary liner terminations at interior limits of cap; and
- Customer and facility access roads and modifications to existing scraper haul roads, including rerouting and filling the current primary customer access road to the landfill.

Work will begin with review and compilation of existing permit, survey, and record documents and past design documentation to use as talking points for the design basis development meeting to be held at MPE. The design basis development meeting will include a site visit, overall evaluation of MWA's desired outcomes, and discussion surrounding final decisions necessary to initiate design activities. HDR will prepare a written design basis memorandum summarizing meeting outcomes and key design requirements, constraints, and changes.

Following the design basis development meeting, HDR will begin production work on Stage 2 Capping design plans and specifications. Design review meetings will be held with MWA at 60% and 90% complete milestones. If a pre-design meeting is requested by IDNR, the 60% complete design review meeting will be replaced with the IDNR pre-design meeting.

HDR will prepare a preliminary Engineer's Opinion of Probable Construction Cost to be discussed at the design basis development meeting, and will develop an updated Engineer's Opinion of Probable Cost in association with the 90% complete design review meeting.

Planned Meetings: A total of four (4) meetings are anticipated in association with this task, including:

- Design basis development meeting and site visit (in-person)
- 60% design review / IDNR pre-design meeting (virtual)
- 90% design review meeting (in-person)
- Final draft Issued For Bids Project Manual review meeting (virtual)

Deliverables: Deliverables will be provided to MWA electronically prior to each design review meeting and hard copy deliverables will be provided for discussion at the time of each design review meeting. Deliverables associated with this task will include:

- Design basis memorandum
- 60% complete design plan set
- 90% complete design plan and specification set
- Engineer's Opinion of Capital Cost (concurrent with the design basis memorandum and 90% complete design) and schedule of anticipated capital outlays.

Key Understandings: The project, including all design and construction components identified in Task Series 100, 200, and 300, will be let in one single bid package.

No electrical design is anticipated or planned in this scope of work. The final cover will facilitate boots for gas and other structures as needed. If additional gas design (new/re-drilled features, new lines) is needed, it will be completed as an additional scope item.

Final extent of the capping project will be primarily determined by progression of fill placement activities completed by MWA prior to initiation of design activities, and prior to start of construction. Through discussions with MWA it is currently understood that the area at permitted grade ready for capping is approximately 9.5 contiguous acres. There is a portion of

the northern slope that may require relocation of wastes placed above final grade that will be considered within the design and permitting efforts. If either of these key understandings are incorrect, additional services may be required.

As-recorded drawings for Cell A, Cell B, Cell C North and South, Cell D North and South, and related interconnecting portions of historic landfill cells can be relied upon for the tie in of the cap system.

Unless specifically identified herein, design excludes major drainage structures (i.e. new sedimentation or detention basins and structures outside the Phase II limits not specifically identified) and structures outside the landfill area except for the perimeter channel.

No geotechnical analysis of the closure area or borrow area are anticipated and therefore are not included in this scope of work.

Stage 2 Capping design will utilize the same general design basis and construction details as in the approved permit for the final cover system, drainage details, and specifications.

An erosion control permit exists and requires no modification for the construction of the cell expansion. Work does not include an update to the storm water pollution prevention plan or preparation of a site plan or grading permit application to Polk County.

For any coordination with Waste Management (WMI) related to landfill gas system piping or wellhead connection details, MWA will serve as the primary point of contact and will instruct HDR as to the specific construction details required by WMI.

Task 103:

Alternative Cap Design

HDR Activities:

HDR will undertake an evaluation regarding permitting and installation of an alternative starburst pattern capping concept. HDR will identify potential alternative options for et cover and drainage patterns for the cap from the Master Plan, develop benefits and impacts, and determine preliminary construction and maintenance costs. This evaluation will include a review of concept, including an operational (i.e. maintenance and ongoing operating requirements) and economic analysis, and conceptual design for use in obtaining IDNR regulatory approval.

Following completion of the alternative cap evaluation and review and approval by MWA, HDR will submit the evaluation to IDNR.

With IDNR's approval of the proposed design, HDR will prepare detailed designs of the selected alternative options for the capping area, and incorporate the design into the combined bid package with other project elements described in Tasks 100, 200, and 300.

Planned Meetings:

No additional meetings are planned specific to this task. Task elements will be discussed in conjunction with project review meetings outlined under Task 102.

Deliverables:

Alternative cap feasibility evaluation and IDNR regulatory submittal.

Deliverables associated with detailed design of the alternative cap will be provided in the combined design review sets detailed for Stage 2 capping.

Key Understandings: IDNR may have comments or questions on the proposed changes. HDR has built up to 10-hrs of time addressing IDNR questions in this scope. If extensive questions, communications, or revisions are needed based on IDNR comments, additional scope may be needed. While the proposed capping revisions are not unusual or un-permittable from a design perspective in the industry, they are fairly unique in the state of Iowa. Because there is limited precedence in the state for the proposed design changes, these proposed changes cannot be relied upon for design until formal approval is received from the state.

Design submittal may include stormwater calculations, water balance, and vegetation details. Stability, HELP, and other design calculations associated with the permit are not anticipated to require updates with the proposed alternatives.

Task 104: Permit Amendments

HDR Activities: In consultation with MWA and IDNR, HDR will identify required updates to existing permit documents for inclusion in a permit amendment to allow for construction of the Stage 2 Capping, and incorporation of capping alternates, if approved.

Based on our understanding of IDNR permitting requirements, we anticipate needing to modify the following permit documents:

- 2B - Permit Drawings (and Specifications)
- 9 – Closure and Post-Closure Plan
- 10A – Closure Cost Estimate
- 10C – Financial Assurance Mechanism

Following submission of revised permit documents to IDNR, HDR will respond to IDNR questions or comments. Up to four (4) hours of professional time for response to IDNR comments have been included in the proposed budget for this task.

Planned Meetings: No additional meetings are planned specific to this task. Task elements will be discussed in conjunction with project review meetings outlined under Task 102.

Deliverables: HDR will submit revised permit documents as a single IDNR Solid Waste Operating Permit Amendment application package to allow for construction of the Stage 2 Capping. Draft permit amendment application documents will be provided to MWA for review as part of the 90% design review meeting. Interim permit documents regarding the temporary cover may be provided.

Key Understandings: No additional designs, calculations, or significant drawing modifications other than those outlined in the 'HDR Activities' section for this task will be required to prepare the permit amendment submittal.

Task 105: Compost Pad Design as Bid Alternate

HDR Activities: HDR will prepare design level drawings and details for the compost area "option A" from the master plan. The area will include the initial proposed construction of about 20-acres,

including roadway access and compost runoff pond and connection to the existing leachate pond.

Included in this item will be submittal of a permit application package utilizing form 50A pursuant to IAC 567 – 105.8 to IDNR prior to construction. This will include:

- Documentation that the area meets setback requirements pursuant to IAC 567 - 105.3(1)
- A compost operations plan specific to state requirements in IAC 567 – 105.3 (2-10). This scope of work does not include registering with the department of agriculture under Iowa Code chapter 200 (required if selling compost from the facility). The operations plan will discuss record keeping requirements detailed in IAC 567 – 105.11 and IAC 567 – 105.4 (6) along with the state form and instructions for completion of annual reporting. This plan will further include:
 - Equipment to be used.
 - Operational flow chart for composting steps.
 - Descriptions of operating procedures as detailed in IAC 567 – 105.8(3)
 - Approach for meeting specific operation requirements detailed in IAC 567 – 105.9
- Notification to the IDNR with information required in IAC 567 - 105.4 (1) – reference form 50A.
- Drawings of the proposed composting facility.
- A closure plan meeting the requirements of IAC 567 – 105.13
- Financial assurance supporting documentation pursuant to IAC 567 – 105.14. MWA to provide documentation of the financial assurance instrument prior to submittal of the permit application.
- Calculations supporting the sizing of the facility for composting and drainage infrastructure.

Updating the Landuse Site Plan (appendix 2C of the site permit) is included in this scope of work.

404 Permitting is included in this scope of work. A wetland delineation is being completed under a separate scope, which will determine the extent of the wetland area. At this time for this scope, it is assumed the project will require an individual permit application, will not require floodplain or sovereign lands permitting, and no mitigation plan will be required. In effect, once the area is determined, the application will propose purchase from a wetland bank.

Submittal of a Polk County Grading Permit application is included in this scope of work.

- Planned Meetings:** No additional meetings are planned specific to this task. Task elements will be discussed in conjunction with project review meetings outlined under Task 102.
- Deliverables:** Compost pad construction plan and detail drawings, specifications, and inclusion in the bid package with associated structural fill, roadway, and leachate conveyance quantities.
- Key Understandings:** HDR will proceed with Option A – the preliminary layout included in the Master Plan. While pond grading/location and minor details are anticipated to be refined with this scope, multiple design iterations (and additional design locations) are not included in this item.
- Permit application fees, or any permitting efforts not specifically described above, are excluded from this scope of work.
- Addition to the site SWP3 is not included in this scope of work and will be completed under separate scope once the facility is designed, permitted, and selected for construction.
- MWA will select and send a minimum of 2-site personnel to perform the IDNR approved compost certification program upon approval of the permit application by the department.
- The IDNR requires a composting permit be issued prior to construction of a composting facility, and requires the facility to be inspected 30-days prior to construction completion (prior to accepting materials). The scope and schedule of this project assumes timely reviews from IDNR with minimal comments.

Task 106: Contract Document Development

- HDR Activities:** HDR will prepare final Contract Documents for design elements identified by MWA and included in the Task Series 100 Scope of Services.

Final Contract Documents will include:

- Notice to Bidders
- Advertisement for Bids
- Instructions to Bidders
- Form of Proposal
- Bid, Performance, and Payment Bond Forms
- Notice of Award
- General Conditions
- Supplemental Site Specific General Conditions
- Construction Drawings and Specifications

Also during this task, HDR will create a survey control table with staking coordinates and pre-determined point naming/numbering conventions for use by surveyor, contractor, and CQA consultant during cell construction.

- Planned Meetings:** No additional meetings are planned specific to this task. Task elements will be discussed in conjunction with project review meetings outlined under Task 102.
- Deliverables:** Draft and final bid package including contract documents, drawings, and specifications.

Key Understandings: No additional designs, calculations, or significant drawing modifications other than those outlined in the 'HDR Activities' section for this task will be required to prepare the permit amendment submittal.

Task 200 Bidding Assistance

Task 201 Bid Document Production & Notice of Hearing and Letting

HDR Activities: HDR will assist MWA in the solicitation and evaluation of one single bid package for the construction of Stage 2 Capping. For the single package, HDR will use a lump sum and select unit costs in bidding the project (similar to prior MWA projects) to minimize risk to all parties and encourage competitive bidding.

HDR bidding assistance will include:

- Prepare official Notice to Bidders.
- Aid MWA in development of prospective bidder's list.
- Reproduce and distribute bidding drawings and Contract Documents to prospective bidders.
- Respond to bidders' and suppliers' questions and issue addenda as appropriate.

Planned Meetings: No additional meetings are planned specific to this task.

Deliverables: Electronic copies of final construction plans in Adobe PDF format and specifications in Microsoft Word format.

Key Understandings: Project will be let in one bid package as described in the HDR Activities section.

Bidders will provide electronic media release agreements for any documents furnished electronically.

Task 202 Pre-Bid Meeting

HDR Activities: HDR will arrange for and facilitate the pre-bid meeting. Meeting agenda, meeting information packets, and meeting notes will be created and distributed to meeting attendees. Pre-bid meeting minutes and attendee list will be issued as an addendum to the Contract Documents.

Planned Meetings: The pre-bid meeting will consist of a single meeting. A minimum of two (2) HDR employees will be in attendance at the pre-bid meeting.

Deliverables: Pre-bid meeting agenda and meeting materials packet will be prepared and made available electronically and in hard copy for meeting attendees.

Meeting notes will be prepared and made available electronically to meeting attendees and as an addendum to Contract Documents.

Key Understandings: The pre-bid meeting will be held at Metro Park East administrative offices within the scalehouse.

Task 203 Bid Tabulation & Review

HDR Activities: HDR will review submitted contractor bids for technical completeness and accuracy and tabulate bids for presentation to MWA along with an official recommendation of award.

As determined necessary at the direction of MWA, HDR will further evaluate selected bids by interviewing references, suppliers, or key project individuals. For budgetary purposes, eight (8) professional hours for supplemental bid evaluation have been included in the fee for this task.

Planned Meetings: HDR will attend and facilitate the bid opening at the time identified and specified in the Contract Document Specifications. The bid opening is anticipated to occur at the MPE scalehouse and be offered virtually as well as in person. MWA will collect all received bids. HDR will open each bid, read aloud the bid amounts and any alternates included in the bid, addenda acknowledgements, and record the bid amounts on a whiteboard within the conference room where the meeting is held. MWA will scan all bid documents and provide all received bid documents to HDR virtually for tabulation and review.

Deliverables: Completed bid tabulation spreadsheet and recommendation of award letter.

A supplementary memorandum outlining review process and outcomes may be produced at MWA's request.

Task 204 Contract Initiation Documents

HDR Activities: HDR will liaise directly between MWA and the selected contractor to complete and execute the requisite paperwork to initiate the construction contract. This will include correspondence with the selected contractor and MWA project managers and completion of the following initiation documents:

- Issuance of Notice of Award following approval of contractor by MWA board.
- Review of contractor's certificate of insurance, performance bond, and payment bond for compliance with general conditions of the contract.
- Completion of the Agreement Stipulated Price (contract mechanism) and execution of the agreement by MWA and contractor.
- Issuance of Notice to Proceed following satisfactory completion of the preceding contract initiation documents.
- Completion of state sales tax waiver forms from MWA to contractor.

Planned Meetings: No additional meetings are planned for this task.

Deliverables: Final hard copies of each of the contract initiation documents described in the 'HDR Activities' section for MWA and contractor internal records, and electronic copies in the project record database, to be established by MWA or the selected CQA consultant.

Task 300**Construction Engineering Services****Task 301****Construction Administration****HDR Activities:**

Review Shop Drawings and Miscellaneous Submittals required by the Construction Documents Project Manual. These include, but are not limited to, Shop Drawings and Miscellaneous Submittals required by the following Specification Sections, as well as other specification sections as needed:

- 01 11 20 Job Conditions
- 01 29 01 Payment Procedures
- 01 31 19 Project Meetings
- 01 33 00 Submittals
- 01 50 00 Temporary Facilities and Controls
- 01 65 50 Materials and Equipment
- 01 71 23 Field Engineering
- 01 77 01 Closeout Procedures
- 01 73 29 Demolition, Abandonment, Removal, and Salvage
- 31 10 00 Site Clearing and Preparation
- 31 23 00 Earthwork
- 31 25 00 Soil Erosion and Sediment Control
- 32 91 13 Topsoiling and Finished Grading



- 32 92 00 Seeding
- 33 44 00 Storm Drainage System

Prepare and issue information and/or interpretations to clarify Contractors' questions regarding the Contract Documents.

Responding to CQA consultant's requests for reviews or consultation on substitutions and changes including evaluation of HDR designs.

Prepare design clarifications to the Contract Documents, if requested and necessary. If field conditions dictate the need for additional design by HDR, this would be considered an additional service.

Prepare field orders, work change directives, change proposal requests, and change orders.

Attend pre-construction conference. Attend progress meetings.

Prepare as-built record documentation in hard copy and electronic (PDF and AutoCAD) versions for MWA records.

Planned Meetings: As outlined in the activities above, HDR will attend the pre-construction meeting, monthly progress meetings, and pre-installation meetings. Each meeting will be held in Des Moines, Iowa and will be attended by one (1) HDR project team member. The meetings will be facilitated by the CQA representative, and the CQA representative will be responsible for completing meeting agenda, notes, and follow-up item tracking.

Deliverables: Copies of shop drawings and submittals with appropriate review action uploaded to cloud-based (i.e. SharePoint) project records folder.

Key Understandings: HDR's role providing construction services under this scope of services is limited to construction engineering support, design clarifications, and reviews of product submittals related to specific design elements. We understand MWA intends to separately contract the field observation, testing, documentation, and coordination required for Construction Quality Assurance (CQA), either with HDR or an alternate third-party. MWA or MWA's selected CQA Consultant shall be responsible for:

- Monitor, document and report on Contractors' performance.
- Review the Contractor's construction schedule and monitor, document and report on Contractor's progress.
- Conduct project meetings, including publishing of agenda and meeting notes.
- Process Contractor payment applications.



- Administer final walkthrough and project closeout.
- Field Quality Assurance and Construction Observation.
- Testing and Analytical Services.
- Final engineering certification report (construction quality assurance report) of completed work for submittal to IDNR.

Task 302 Resident Construction Observation

HDR Activities: Field observation, documentation, and coordination required for Construction Quality Assurance (CQA).

Planned Meetings: No additional meetings are planned for this task. Progress meetings are defined in the previous Task 301.

Deliverables: Final hard copies of each of the contract initiation documents described in the 'HDR Activities' section for MWA and contractor internal records, and electronic copies in the project record database, to be established by MWA or the selected CQA consultant.

Key Understandings: HDR CQA responsibilities are as follows:

- Monitor, document and report on Contractors' performance.
- Review the Contractor's construction schedule and monitor, document and report on Contractor's progress.
- Conduct project meetings, including publishing of agenda and meeting notes.
- Process Contractor payment applications.
- Administer final walkthrough and project closeout.
- Field Quality Assurance and Construction Observation.

This task is built based on an estimated schedule. For a 9.2-acre cap, HDR estimates 16-weeks of full time CQA (4-months), at 60-hours per week (960-hrs). If the schedule exceeds this timeframe, additional cost will be incurred.

Construction will begin in March 2024 and end in August 2024 (24 weeks). Anticipated duration of on-site RPR activities is 16 weeks with an average of 60 hours per week, equating to 960 hours for the RPR commencing with start of contractor's construction activities. This estimate of effort assumes RPR will be on-site during the period when the contractor is performing work, requiring RPR observation. Reasonable variations in workdays and schedules are anticipated, but no overtime, work stoppages or extended work schedules are anticipated. If additional construction observation is required, it can be provided as an additional service.



In accordance with standard MWA construction contract protocol, all hours worked over 60 hours per week or associated with remedy of non-compliant work or failed tests will be separately tracked for MWA's use in recouping these costs from the contractor.

Quality assurance surveying, testing and documentation preparation will be completed in accordance with the approved Construction Quality Assurance Plan (CQAP) included in MWA's solid waste disposal permit. Quality assurance soil testing and surveying is the responsibility of the Contractor but will be coordinated through on-site RPR.

Quality control/quality assurance surveying will be completed by a licensed surveyor under the construction contractor and reviewed by HDR for compliance with the CQAP and the contract documents.

HDR has assumed a single construction contractor and all of the capping construction work will occur in 2024.

Field oversight will be performed according to the IDNR approved CQAP.

RPR will not authorize any deviation from the contract documents.

The RPR will be responsible for photo documentation of both construction and deficiencies. This duty will include photographs to document construction of each construction item; and panoramic views which will be covered as a result of construction shall be photographed while exposed. Photos shall be uploaded daily to the MWA SharePoint site.

Additional observations and measurements specified in the CQAP, other than those specifically described herein, will be collected, recorded, and documented as required.

As construction progresses, the testing methods and frequency may be adjusted to account for the materials encountered or utilized to conform with MWA's permit and CQAP.

Third-party surveyor, to be employed by the Contractor(s), will verify construction is completed to the required elevations.

Task 303

CQA Report and Regulatory Compliance

HDR Activities:

Prepare and submit to MWA record documentation, including but not limited to weekly progress summaries, detailed daily field reports, test data summaries, and record drawings.

Review final survey and as-recorded drawings provided by Contractor.

Prepare a CQA certification report for submittal to the IDNR for the final cover. The final certification report will include observations, test results, sampling locations, corrective measures performed (if applicable), relevant records of written correspondence, and other information required to certify the project was constructed in general accordance with the CQAP and that construction meets or exceeds the design criteria and specifications in MWA's current disposal permit and subsequent permit amendments. Furthermore, the CQA



certification report will contain a detailed photo log, and record drawings showing necessary details to reflect as built construction conditions.

Planned Meetings: No additional meetings are planned for this task.

Deliverables: One (1) final engineering certification report for submittal to IDNR in electronic format.

One (1) final Record Drawing set compiled by HDR from Contractor's certification and record surveying to be incorporated in the CQA report.

One (1) hard copy and one (1) electronic copy of the final certification report submitted to MWA.

One (1) draft copy will be submitted to MWA for review within fourteen (14) days of project completion and at least seven (7) days prior to the desired regulatory submittal date.

One (1) photograph log of construction activity including:

- Photographs shall be obtained to document construction of each construction item

Key Understandings: Project surveying will be completed by a third-party surveyor to be selected and retained by the Contractor. Project surveyor will provide, at regular intervals in accordance with the project Contract Documents, as-built record drawings of layer thickness, boundaries, and other newly constructed features.



Project Schedule

HDR is prepared to begin work on this project immediately and will coordinate availability of project team personnel and resources as necessary to meet MWA's desired timeline for construction bid letting and bid award. The table below identifies key milestones in the proposed Scope of Services to accommodate MWA's desired timeline. It is anticipated that design services for Task 100 project elements will be completed concurrently and included in the design review meetings.

Description	Projected Completion Date
Notice of Award	October 18, 2023
Design Basis Development Meeting	October 25, 2023
60% Design Review Meeting	November 21, 2022
90% Design Review Meeting	December 13, 2023
IDNR Notification to Construct	December 18, 2023
Bid Letting	January 01, 2024
Pre-Bid Meeting	January 24, 2024
Deadline for Bid Receipt	February 07, 2024
Notice of Construction Contract Award	February 21, 2024
Start of Construction	March 18, 2024
Construction Substantial Completion	July 31, 2024
Submittal of CQA Report to IDNR	August 16, 2024
Construction Final Completion	August 31, 2024



Compensation and Fee Schedule

HDR will perform the Scope of Services detailed herein on a lump sum basis for all tasks with the exception of Task 301, 302, and 303. The level of effort and associated fees for these tasks are highly variable based on the quality of selected contractor, rate of construction work progress, and numerous other unforeseeable circumstances. As such, these tasks (301, 302, and 303) will be invoiced on a time and materials basis to protect both MWA and HDR. A detailed breakdown of our fee by task series is provided as follows:

Task Series Description	Budget
100 – Stage 2 Capping Design Services	\$140,782
101 – Pre-Design Survey	\$5,644
102 – Stage 2 Capping Design	\$44,165
103 – Alternative Final Cover System Permitting	\$9,264
104 – Permit Amendments	\$3,735
105 – Compost Pad Design for Bid Alternate	\$73,169
106 – Contract Document Development	\$4,805
200 – Bidding Assistance	\$13,199
201 – Bid Document Production & Notice to Bidders	\$5,656
202 – Pre-Bid Meeting	\$3,489
203 – Bid Tabulation & Review	\$2,195
204 – Contract Initiation Documents	\$1,858
300 – Construction Engineering Services	\$178,472
301 – Construction Administration	\$23,748
302 – Resident Construction Administration	\$147,716
303 – CQA Report & Regulatory Correspondence	\$7,008
Total	\$332,453



This Task Order is executed this 26th day of October, 2023.

Metro Waste Authority

HDR ENGINEERING, INC.

“OWNER”

“ENGINEER”

BY:

BY:

NAME:

NAME:

Matthew B. Tondl

TITLE:

TITLE:

Senior Vice President

ADDRESS:

ADDRESS:

1917 S 67th Street
Omaha, NE 68106

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 8**

ITEM:

Approval for P-67 Metro Park West Landfill Phase II Design and Permitting.

SUMMARY:

The FY23/24 Budget includes capital funds for implementation of Phase II expansion and permitting, in addition to planning and design for future landfill cells at Metro Park West Landfill in Perry.

DISCUSSION POINTS:

The design and permitting of Phase II will prepare permits for approximately 38.5 acres of land, currently owned by Metro Waste Authority, to be utilized for waste disposal. In addition, the design will include plans for Cell E, the first cell anticipated on the newly permitted land. This area must be permitted before another cell can be built. The next cell is projected to be built in spring of 2026.

STAFF RECOMMENDATION:

Staff recommend approval for HDR to prepare permits for additional space and design Cell E for MPW at a cost of \$173,527.

BUDGET REQUIREMENTS:

The FY23/24 Capital Expenditures budget includes \$350,000 for additional permitting and cell design.

ATTACHMENTS:

- HDR Agreement for Permitting and Cell E Design

CONTACT:

Andrew Phillips, environmental operations manager, 515.250.5411



EXHIBIT A **TASK ORDER**

This Task Order represents an Agreement by and between the Metro Waste Authority (MWA), (“OWNER”), and HDR Engineering, Inc. (HDR), (“ENGINEER”) in accordance with the Terms and Conditions for Professional Services, dated February 28, 2018. Engineer shall perform services on the project described below as provided herein. This Task Order shall not be binding until it has been properly signed by both parties.

HDR appreciates the opportunity to provide this proposal to MWA for professional engineering and oversight services in support of Phase II Expansion Permitting at the MWA Metro Park West (MPW) Landfill.

PROJECT NAME: P67 - MWA MPW Phase II Expansion Permitting – GL Code: 30-5410-001

Upon execution of this agreement, the above listed project name will be included on all subsequent invoices. By signature of this task order, MWA and HDR agree to the acceptability of this arrangement.

Project Scope of Services

Metro Waste Authority | HDR Engineering, Inc.

MPW PHASE II EXPANSION PERMITTING

Project Statement and Objective

The MPW landfill generally consists of two areas: Phase I and Phase II. Phase I is the currently permitted area and is located on the west of the site. It consists of closed cells to the north and active cells (A, B, C, and the recently constructed Cell D). Phase II is on the eastern side of the site and consists of future, proposed expansion area intended to increase airspace and extend the life of MPW landfill.

In 2022, HDR completed a Master Plan with facility improvement plans and drawings for MPW (submittal dated August 2022). The purpose of this document was to present a forward-looking Master Plan for the MPW landfill, laying out a long-term facility growth plan for the development of MPW. The Master Plan culminated in an achievable and realistic plan and schedule which details the strategic direction of the facility, considering the impacts of daily operations; and forecasts the capital and long-term costs for the next thirty years and beyond. The plan provided detailed planning level engineering analysis, designs, and an operational site development strategy based on existing and anticipated future conditions. Designs pertinent to the next 10-years are presented in more detail, as beyond that point potential changes in operations and technologies will likely be incorporated. Based on volumetric projections, this short-term ten-year period includes site development through construction and filling of Cell D (the limit of the currently permitted area).

The long-term plan details are more conceptual due to unforeseen future circumstances, nevertheless, for planning purposes, the long-term plan evaluated future liner and final cover grades for final landfill development and included development drawings, volumetrics, and high-level opinions of capital costs. The long-term plan includes the proposed construction of base grades for the remainder of the site life, and the closure and capping of Phase I and Phase II.

The proposed expansion of the landfill extends east of the original permitted site. As outlined in the Master Plan, new leachate and stormwater ponds will be required with this area. Leachate generated from Phase I cells will be conveyed to the newly proposed leachate pond, and the current pond will be decommissioned once practical to do so. An overliner system will be installed over the Pre-Subtitle D area of Phase I, allowing Phase II to piggyback over the older waste. Stormwater runoff from the south and west sides of Phase I will continue to be conveyed to the existing stormwater pond. Stormwater from the remaining landfill area will eventually flow to the proposed, new stormwater pond.

It is our understanding that MWA wishes to hire an experienced engineering firm to provide comprehensive engineering services related to design and permitting for the contemplated new cell development and associated site improvements as envisioned in the MWA Master Plan. Based on our pre-design scoping discussions and our experience with permitting of similar facilities in Iowa, we believe it is in MWA's best interest to pursue permitting the entire MPW master planned area (denoted as future cells E through J in the Master Plan drawings). HDR will perform engineering design (permit level) and permitting services for MWA to support the permit application for expansion of MPW as contemplated in the Master Plan.

As noted, the Master Plan effort completed for MPW in 2022 has enabled HDR to compile much of the information and analyses required for this permitting effort. Specifically, it is expected that the following aspects of the Master Plan can be relied upon, replicated and utilized as is for this effort:

- Site History and existing conditions narrative
- Hydrogeological investigation and groundwater management (full Hydrogeological Report dated April 2022, as attached to the Master Plan)
- Base Liner Design and HELP Model Analysis (full HELP Model output as attached to the Master Plan)
- Leachate Pond Preliminary Sizing and Leachate Transfer System Evaluation
- New Leachate Pond Implementation Details and Schedule
- Final Capping and Stormwater Management plans and details
- Soil Management, Volume and Site Life Analysis
- Drawings and typical details

Finally, during the construction of Cell D in Phase I, MWA's subcontractor constructed the access road and began excavation of the proposed leachate storage pond for the Phase II expansion area.

HDR will perform engineering design (permit level) and permitting services for MWA to support the permit application for expansion of MPW as contemplated in the Master Plan. This is anticipated to include the following series of tasks. Note that some aspects of this work have already been completed in the creation of the Master Plan, so these efficiencies are noted and incorporated below.

HDR understands that MWA is also requesting preliminary landfill cell design be conducted at the same time for Cell E at the MPW landfill and the removal and replacement of MW-21 south of the Greene Co. Landfill unit. Task 200 includes services for design and construction document development for Cell E, assumed to be constructed in 2025. Task 300 includes the removal, replacement, and documentation for the removal of MW-21.

Scope of Services

Task Series 100 – Expansion Permitting

- 101 – Permit Drawings Expansion Area
- 102 – Calculations and Plan Updates
- 103 – IDNR and Boone County Permit Application Narrative and Submittals

Task Series 200 – Cell E Preliminary Design

- 201 – Cell E Liner and Leachate Collection System Design
- 202 – Contract Document Development

Task Series 300 – MW-21 Removal and Replacement

- 301 – MW-21 Removal and Replacement

The following pages outline specific aspects of each task included in this project.

Task 100 **MPW Phase II Expansion Permitting**

Task 101: **Kickoff Meeting and Permit Drawings Expansion Area**

HDR Activities: HDR will prepare the permit drawings associated with the landfill expansion permit submittal as required by IDNR. Drawings will include:



- Site Plan
- Proposed Base Grades
- Proposed Groundwater Conveyance
- Proposed Leachate Conveyance
- Proposed Final Cover Grades
- Overall Cross Sections
- Permit Revision Details

Planned Meetings: One (1) in-person Kickoff Meeting to discuss project objectives. One (1) virtual review meeting to discuss draft final set of permit expansion application drawings.

Deliverables: The deliverables for this task are a draft final and final set of permit expansion application drawings.

Key Understandings: Note that some drawings may be updated and/or recreated from the Master Plan drawings. Not included in this item, and not required at this time, is construction level design.

Task 102: Calculations, Environmental Assessments, and Plan Updates

HDR Activities: HDR will update plans and calculations for submittal with the proposed expansion. Included in this item are the following calculation updates: HELP model, airspace and excavation, stability (global and veneer), and stormwater management structures.

HDR will perform a wetland delineation of the proposed expansion area. Determine the type, size, and location of wetlands and waters of the U.S. Delineation findings, including the type, size, and location of wetlands of the U.S. will be documented and included as part of the permit application submittal.

HDR will perform a reconnaissance level assessment of the proposed expansion limits to determine whether habitat exists for listed threatened and endangered species. Assessment findings will be documented and included as part of the permit application submittal.

HDR will submit a request to the Iowa Office of State Archaeologist (OSA) for all records of known cultural resources and previous resource surveys within one (1) mile of the project area. HDR will consult general land office (GLO) maps, the online listings of the National Register of Historic Places (NRHP), and available historic aerial imagery and topographic maps to identify cultural resources in the project area. Archival research will be documented and included as part of the permit application submittal.



HDR will update the following plans with the proposed permit expansion: Closure/Post Closure Care Plan, Development and Operations Plan, Hydrogeological Monitoring Systems Plan, and Leachate Management Plan.

- Planned Meetings:** Review meeting in collaboration with Task 101 review meeting.
- Deliverables:** The deliverable for this task includes the environmental assessment findings, updated plans and calculations detailed above compiled into the proposed permit expansion application (Task 103).
- Key Understandings:** Calculations or plans not listed here are not included in this scope, and may be completed at additional cost with MWA approval.

Task 103: IDNR and Boone County Application Narrative, Review Meeting, and Submittals

HDR Activities: HDR will prepare an application submittal to IDNR solid waste section summarizing the proposed cells and detailing how permitting requirements are met per IAC 567 Chapter 113. The submittal is anticipated to result in an expansion of MWA's solid waste disposal permit.

HDR will coordinate and prepare the conditional use permit expansion with Boone County to encompass the entire planned expansion area, including the entrance road and planned scalehouse. This will be an application to Boone County that modifies 2008 approved conditional use area. Zoning modifications will be coordinated with Boone County as necessary for revised use on MWA-owned parcel (Parcel ID: 088228313100005).

Planned Meetings: One (1) in-person meeting is anticipated in association with this task. The meeting will be held at either MPW or MWA's office and will be attended by two (2) members of the HDR team. HDR will prepare an agenda, meeting materials packets, and meeting minutes in conjunction with the planned in-person meeting.

One (1) virtual meeting with the state regulator is anticipated in association with this task. HDR will prepare an agenda, meeting materials packets, and meeting minutes in conjunction with the planned virtual meeting.

Deliverables: The deliverable for this task will be a complete expansion permit application with permit drawings, calculations, and plans from the previous tasks as attachments. Included in this task is completion of IDNR Form 50.

The deliverable for this task additionally includes an application to Boone County for expansion of the conditional use and necessary zoning changes at Metro Park West to include the entrance road and scalehouse activities on MWA-owned parcel (Parcel ID: 088228313100005).

Key Understandings: Not included in this item are extensive revisions based on IDNR and/or Boone County comments. HDR has budgeted 10-hrs of professional time to address comments from IDNR. Also not included in this item are additional investigation efforts, such as: wetlands delineations, or threatened species surveys. HDR anticipates using readily available historic reports, databases, and site information for permitting.

Task 200

MPW Cell E Preliminary Design

Task 201:

Kickoff Meeting and Permit Drawings Expansion Area

HDR Activities:

HDR will develop design and construction documents (plans and specifications) for construction of Cell E at MPW. Cell E is the next cell and first phase of development for the Phase II waste disposal area within the Boone County disposal unit and consists of an approximate 9-acre composite liner and leachate collection system. Overall design components will include:

- Subgrade and cell perimeter grading and bulk earthwork plan (including soil stockpiling and terrace construction for stormwater diversion);
- Clay liner and flexible membrane liner;
- In-cell leachate collection, including drainage layer and cleanouts;
- New leachate loadout, leachate lagoon, and conveyance systems.
- New sedimentation basin.
- Tie-ins to existing liner and leachate system;
- Groundwater control system, as necessary;
- Geosynthetic rain flap and rain cover, post-construction storm water controls, and storm water run-on diversion and cell dewatering design and phasing plan during construction;
- Perimeter grading plan to accommodate revised storm water routing; and
- Customer and facility access roads and modifications to existing operational soil haul roads.

Work will begin concurrent with permit development and upon receipt of survey and record document data as well as past design documentation to use as talking points for a design basis development meeting to be held at MPW. The design basis development meeting will include a site visit, overall

evaluation of MWA's desired outcomes, and discussion on final decisions necessary to initiate design activities. HDR will prepare a written design basis memorandum summarizing meeting outcomes and key design requirements, constraints, and changes.

Following the design basis development meeting and concurrent with permitting efforts in Task 100, HDR will begin production work on Cell E design plans and specifications. Design review meetings will be held with MWA at the 60% and 90% complete milestones and for the Final Draft Issued for Bid Project Manual. If a pre-design meeting is requested by IDNR, the 60% complete design review meeting will be replaced with the IDNR pre-design meeting.

HDR will prepare a preliminary Engineer's Opinion of Probable Construction Cost to be discussed at the design basis development meeting, and will develop an updated Engineer's Opinion of Probable Cost in association with the 90% complete design review meeting. Furthermore, HDR will provide a capital cost outlay schedule to MWA for use in projecting cash flows through the life of this project based on recent historic cell construction projects. Prior to the start of project work, HDR will develop an overall project schedule for activities leading up to the Notice of Contractor Award. The schedule will include key project aspects and milestones for design engineering and bid assistance services outlined in this Scope of Services.

Planned Meetings:

A total of four (4) meetings are anticipated in association with this task, including:

- Design basis development meeting and site visit.
- 60% design review / IDNR pre-design meeting (virtual)
- 90% design review meeting
- Final draft Issued For Bid Project Manual review meeting (virtual)

The Design basis development and 90% review meetings will be held at the MPW landfill in Perry, IA and will be attended by two members of the HDR project team. The 60% design review and Final draft IFB project manual review will be held virtually with attendance by two members of the HDR project team. HDR will prepare agendas, meeting materials packets, and meeting minutes in conjunction with each of the four planned in-person meetings.

Deliverables:

Deliverables will be provided to MWA electronically prior to each design review meeting and hard copy deliverables will be provided for discussion at the time of each design review meeting. Deliverables associated with this task include:

- Design basis memorandum

- 60% complete design plan set
- 90% complete design plan and specification set
- Engineer's Opinion of Capital Cost (concurrent with the design basis memorandum and 90% complete design) and schedule of anticipated capital outlays.

Key Understandings: The project, including all design and construction components identified herein, will be let in one single bid package.

HDR is assuming the previously completed airspace analysis survey (completed June, 2023) will suffice for the pre-design topographic survey of the anticipated construction area. Prior to bid letting and closer to the date of construction, accurate survey information will need to be obtained and the bid documents updated accordingly. That survey and document update is not included in this scope of services and will be conducted under construction services or under on-call services as directed by MWA.

The construction Contractor will be required to perform a preconstruction survey upon mobilization for finalization of bulk excavation unit price items. The pre-design topographic survey will be relied on as the basis for all Cell E design elements, volumetrics, and bid quantity determinations. Volumetrics and bid quantity determinations will be updated with the results of the preconstruction survey.

As-recorded drawings for surrounding cells (Cell B, C, and D) will be relied upon for the Cell E design. No geotechnical analysis of the cell area or borrow area are required beyond geotechnical development previously provided in the master planning or within Task 100. Design will be in accordance with permit documents and discussions with IDNR.

Unless specifically identified herein, design excludes major drainage structures, structures outside the cell area, and mechanical designs outside the cell area.

It is assumed that Cell E will utilize the same general design basis and construction details as in the approved permit for the cell grades, base liner system, leachate collection details, drainage details, and specifications.

It is assumed that an erosion control permit exists and requires no modification for the construction of the cell expansion.

It is assumed that no modifications to the existing gas collection and conveyance system will be needed for the construction of Cell E.

HDR will distribute status deliverables electronically to MWA prior to the design basis kickoff (0% review meeting), 60%, and 90% review meetings.



MWA shall provide markup or requested revisions to HDR within seven (7) calendar days of the occurrence of the respective meeting.

Task 202:

Contract Document Development

HDR Activities:

HDR will prepare final Contract Documents for design elements identified by MWA and included in the Task Series 200 Scope of Services.

Final Contract Documents will include:

- Notice to Bidders
- Advertisement for Bids
- Instructions to Bidders
- Form of Proposal (Bid Form)
- Bid, Performance, and Payment Bond Forms
- Notice of Award
- General Conditions
- Supplemental Site Specific General Conditions
- Construction Drawings and Specifications

With this task, HDR will create a survey certification point table with staking coordinates and pre-determined point naming/numbering conventions for use by surveyor, contractor, and CQA consultant during cell construction. The table will provide the minimum certification point grid and will generally follow a 100-ft x 100-ft spacing.

Planned Meetings:

No additional meetings are planned specific to this task. MWA comment and input into contract documents will be solicited concurrent with the 90% complete design review and final draft issued for bid document review meetings.

Deliverables:

Final contract documents will be produced in electronic form for MWA's review. Professional time and expenses for hard copy production and dissemination of Contract Documents is included in subsequent tasks.

MPW Cell E survey control table in Microsoft Excel format.

Key Understandings:

MWA standard front end construction documents will be used as the basis for this project's construction documents. Changes to the MWA standard documents will be limited to project-specific construction and work sequence elements.

If any modifications are necessary to the contract documents (i.e. quantities within the bid form, dates within the advertisement for bid, etc.) between finalizing the Cell E design and the bid letting anticipated in early 2025,



Those services are not included in this scope of services and HDR will perform the additional work under on-call services, or a construction services task as requested by MWA.

Task 300

MW-21 Removal and Replacement

Task 301:

MW-21 Removal and Replacement

HDR Activities:

HDR will subcontract drilling services for the abandonment of MW-21 currently located south of the Greene Co. landfill unit. Additionally, the subcontractor will install a replacement monitoring well, anticipated to be labeled "MW-21R" at a location south of the Greene. Co. Landfill boundary and north of the current location. Depths to groundwater at MW locations will be evaluated based off recent groundwater elevation data collected and the total well depth will be updated accordingly prior to installation. HDR will submit to the IDNR notifications regarding the abandonment and installation, well abandonment/plugging form, and monitoring well construction form. The new monitoring wells, MW-21R will be surveyed by the subcontractor as part of this task.

Planned Meetings:

No additional meetings are planned specific to this task.

Deliverables:

Monitoring well construction and abandonment/plugging forms submitted by HDR to the IDNR.

Key Understandings:

MWA will review the proposed locations and depths of the planned monitoring well installation and provide feedback prior to HDR subcontractor proceeding with installation. Subcontractor will be responsible for surveying installed monitoring wells and bollard installation.

HDR field staff will meet with the drilling subcontractor in the field while drilling activities are occurring to provide general oversight and coordination.

MWA is responsible for site clearing and grubbing in the locations of the monitoring well installations and abandonment. MWA is responsible for identifying buried utilities at the anticipated drilling locations.

Anticipated well depths may change based on the understanding that the southern liner limits may adjust to the north. In the case that the total depth of the monitoring wells increase, additional drilling and well development subcontractor costs will be billed to MWA at cost. For the purpose of this proposal, a total of 30-ft of well development is budgeted for the project.

Project Schedule

HDR is prepared to begin work on this project immediately and will coordinate availability of project team personnel and resources as necessary to meet MWA’s desired timeline for construction bid letting and bid award. The table below identifies key milestones in the proposed Scope of Services to accommodate MWA’s desired timeline. It is anticipated that design services for Task 100 project elements will be completed concurrently and included in the design review meetings.

Description	Projected Completion Date
Notice of Award	November 15, 2023
Design Basis Development Meeting	December 15, 2023
MW-21 Removal and Replacement	February 15, 2024
Submit to Draft Permit Expansion Drawings to MWA	March 15, 2024
Submit Conditional Use Permit Application to Boone County	March 25, 2024
Submit Permit Expansion Application to MWA	April 15, 2024
Submit Permit Application to IDNR	April 30, 2024
Cell E 60% Design Review Meeting	May 15, 2024
Cell E 90% Design Review Meeting	June 15, 2024
Cell Draft Issue for Bid and Final Design	July 15, 2024



Compensation and Fee Schedule

HDR will perform the Scope of Services detailed herein on a time and materials basis in the amount of \$173,527. A detailed breakdown of our fee by task series is provided as follows:

Task Series Description	Budget
Task 100 – MPW Phase II Expansion Permitting	\$85,642
101 – Kickoff Meeting and Permit Drawings Expansion Area	\$32,288
102 – Calculations, Environmental Assessments, and Plan Updates	\$40,131
103 – IDNR and Boone County Application Narrative, Review Meeting and Submittals	\$13,223
Task 200 – Cell E Preliminary Design	\$78,399
201 – Cell E Liner and Leachate Collection System Design	\$72,911
202 – Contract Document Development	\$5,488
300 – MW-21 Removal and Replacement	\$9,486
301 – MW-21 Removal and Replacement	\$9,486
Total	\$173,527

This Task Order is executed this 26th day of October, 2023.

Metro Waste Authority

HDR ENGINEERING, INC.

“OWNER”

“ENGINEER”

BY:

BY:

NAME:

NAME:

Matthew B. Tondl

TITLE:

TITLE:

Senior Vice President

ADDRESS:

ADDRESS:

1917 S 67th Street
 Omaha, NE 68106

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 9**

ITEM:

Approval of Chevy 6500 Service Truck Purchase for Metro Park East Landfill.

SUMMARY:

A landfill service truck is used to make repairs, transport equipment, and bring tools to work on equipment within the facility. The FY23/24 budget includes \$250,000 for the purchase of two new service trucks.

DISCUSSION POINTS:

Staff are recommending the purchase of a new Chevrolet Silverado 6500 4X4 with a Knapheide Mechanics body from Woodhouse Chevrolet at a price of \$166,003.

Staff obtained multiple quotes, however, the vehicle from Woodhouse has the best price and shortest delivery window.

In addition to the purchase of a service truck, staff is recommending that a welder and necessary tools be purchased for an amount of \$10,000.

STAFF RECOMMENDATION:

Staff are recommending the purchase of the Chevrolet Silverado from Woodhouse Chevrolet at the price of \$166,003, and the purchase of a welder and tools for \$10,000.

BUDGET REQUIREMENTS:

The FY23/24 Capital Expenditure budget includes \$250,000 for the purchase of two new service trucks. The bids for the highway service truck, the landfill service truck, and welder with necessary tools are under budget.

ATTACHMENTS:

- Woodhouse Chevrolet Quote: \$166,003
- Sourcewell F550 Quote: (\$68,046.84 + \$129,882.90 IMT Service box):
\$197,929.74

CONTACT:

Brian Wambold, disposal operations manager, 515.333.4447



Woodhouse Chevy

Rick Kahla | 712-642-4131 | richard.kahla@woodhouse.com

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Window Sticker

SUMMARY

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck MSRP:\$61,105.00

Interior:Dark Ash seats with Jet Black interior accents, Vinyl seat trim

Exterior 1:No color has been selected.

Exterior 2:No color has been selected.

Engine, Duramax 6.6L Turbo-Diesel V8, B20-Diesel compatible

Rugged Duty Service Transmission, Automatic close-ratio 6 SPD with double overdrive, Allison, A2700RDS

OPTIONS

CODE	MODEL	MSRP
CK56403	[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck	\$61,105.00
OPTIONS		
092	Rear axle, 4.30 ratio	\$0.00
1WT	Work Truck Preferred Equipment Group	\$0.00
5DX	Electrical Provisions, rear of cab, upfitter, body builder wiring	\$115.00
7Y8	Batteries, heavy-duty dual 1300 cold-cranking amps	\$85.00
9L3	Spare tire delete	\$0.00
A31	Windows, power with driver express up and down and express down on all other windows	\$290.00
AE7	Seats, front 40/20/40 split-bench, 3-passenger	\$0.00
AKO	Glass, deep-tinted	\$100.00
AQQ	Remote Keyless Entry	\$175.00
BTN	Battery, top post threaded, battery jump start stud	\$50.00
DB9	GVWR, 23,000 lb. (10,433 kg)	\$5,950.00
DPN	Mirrors, outside heated power-adjustable vertical trailing, upper glass, manual-folding and extending, black.	\$355.00
ED9	Wheelbase, 165" (419.1 cm), 84" CA	\$0.00
FPF	DPF, diesel particulate filter, manual regeneration	\$250.00
FTB	Front axle, 7,500 lb., Dana Spicer 60-256, single-reduction, front driving	\$0.00

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Woodhouse Chevy

Rick Kahla | 712-642-4131 | richard.kahla@woodhouse.com

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

FU7	Rear suspension, 15,500 lb. (7,031 kg) multi-leaf, vari-rate		\$50.00
G68	Shock Absorbers, rear		\$65.00
G86	Axle, limited slip, Dana Spicer Truetrac, torque proportioning limited slip		\$395.00
H2Q	Dark Ash seats with Jet Black interior accents, Vinyl seat trim		\$0.00
IOB	Audio system, 7" diagonal color touch-screen with Chevrolet Infotainment		\$275.00
J27	Rear axle, 15,500 lb. (7,031 kg), Dana Spicer S16-130, single reduction		\$775.00
K05	Engine block heater		\$100.00
KHB	Alternators, dual, 150 amps and 220 amps each		\$380.00
KI4	Power outlet, 110-volt AC		\$175.00
L5D	Engine, Duramax 6.6L Turbo-Diesel V8, B20-Diesel compatible		\$0.00
MIA	Rugged Duty Service Transmission, Automatic close-ratio 6 SPD with double overdrive, Allison, A2700RDS		\$1,135.00
NSQ	Fuel tank, front and rear, 65 gallon total		\$625.00
NZZ	Skid Plate, steel, frame-mounted, protects the transfer case from the ground		\$275.00
PCJ	Vocational Specific Heavy Suspension Package		\$0.00
PTO	Power Take Off, engine control provisions		\$280.00
PWQ	Wheels, 19.5" x 6.75", steel, Black painted, 8-holes, hub piloted		\$0.00
R6G	26,000 lb. GCWR (11,793 kg)		\$0.00
R7P	6500 HD Series	Inc.	
T3U	Fog lamps, front, halogen		\$140.00
U05	Horn, dual-note		\$35.00
UE1	OnStar and Chevrolet connected services capable		\$175.00
UQ3	6-speaker audio system	Inc.	
V22	Grille, chrome		\$220.00
V46	Bumper, front chrome		\$350.00
V76	Recovery hooks, front, frame-mounted, black		\$25.00
VK3	License plate kit, front		\$15.00
VV4	4G LTE Wi-Fi Hotspot capable	Inc.	

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Woodhouse Chevy

Rick Kahla | 712-642-4131 | richard.kahla@woodhouse.com

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

XEL	Tires, front 225/70R19.5H Traction blackwall Continental		\$180.00
YAT	Tires, rear 225/70R19.5H Traction blackwall Continental		\$360.00
ZY1	Paint, solid		\$0.00
—	Bluetooth for phone, personal cell phone connectivity to vehicle audio system	Inc.	
—	Chevrolet Connected Access capable	Inc.	
SUBTOTAL			\$74,505.00
Adjustments Total			\$0.00
Tire Weight Tax			\$26.64
Destination Charge			\$1,895.00
TOTAL PRICE			\$76,426.64

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[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Standard Equipment

Mechanical

GVWR, 16,500 lb. (7484 kg) (Silverado 4500 HD 4WD models require one of the following combinations: (1) (FTB) 7.5k front axle and (FTV) 7.5k front suspension and (FN1) 10k rear axle or (GL4) 11k rear axle and (GR3) 11k rear suspension. (2) (FTB) 7.5k front axle and (FTV) 7.5k front suspension and (HD1) 15k rear axle or (J27) 15.5k rear axle and (GR4) 13.5k rear suspension or (FU7) 15.5k rear suspension. (3) (FTB) 7.5k front axle and (FTV) 7.5k front suspension and (J27) 15.5k rear axle and one of the following rear suspensions: (91B) 13.5k LiquidSpring prep single volume rear suspension, (91C) 13.5k LiquidSpring prep stacked volume rear suspension, (91D) 15.5k LiquidSpring prep single volume rear suspension or (91E) 15.5k LiquidSpring prep stacked volume rear suspension.) (STD)

Emissions, 50 state certification

Emissions, USA 50 State certified

Engine, Duramax 6.6L Turbo-Diesel V8, B20-Diesel compatible 350 hp @ 2700 rpm, 700 lb.-ft. torque @ 1600 rpm (STD)

Highway Service Transmission, Automatic close-ratio 6 SPD with double overdrive, Allison, A1700HS ratios: 3.10 1ST, 1.80 2ND, 1.40 3RD, 1.00 4TH, 0.70 5TH, 0.61 6TH Highway Series, 19.5K GVW & 26K GCW Max., requires PTX and park pawl. Available with GVWs less than or equal to 19.5K (Requires (C7Y) 14,001 lb. GVWR, (C5B) 15,000 lb. GVWR, (C7P) 16,000 lb. GVWR, (C7R) 16,500 lb. GVWR, (GZX) 17,500 lb. GVWR, (GZJ) 18,000 lb. GVWR or (GZG) 19,500 lb. GVWR. Requires (R6G) 26,000 lb. GCWR (11,793 kg).) (STD)

Rear axle, 4.30 ratio Max road speed: 75 MPH

Wheelbase, 165" (419.1 cm), 84" CA (Requires (F0C) 49" axle to end of frame, (F0D) 63" axle to end of frame or (F0K) 91" axle to end of frame. Requires (PCJ) Vocational Specific Heavy Suspension Package, when ordering (FTA) 7,000 lb. Front axle/(FK6) 7,000 lb. Front suspension or (FTL) 8,000 lb. Front axle/(FSN) 8,000 lb. Front suspension or (FU7) 15,500 lb. rear suspension.) (STD)

Front axle, 7,500 lb., Dana Spicer 60-256, single-reduction, front driving

Front suspension, 7,500 lb. (3,402 kg) multi-leaf, includes shock absorbers

Rear axle, 11,000 lb. (4,999 kg) Dana Spicer S14-110, single reduction

Rear suspension, 11,000 lb. (4,990 kg) multi-leaf, vari-rate (STD)

Neutral-at-Stop Automatic transmission shifts to neutral when the service brake is depressed while the vehicle is at a complete stop, and remains in neutral until the service brake is released

Transmission shift control calibration, fuel sense Performance

Four wheel drive

Batteries, heavy-duty dual 1100 cold-cranking amps includes battery box mounted to left side under cab

Alternator, 150 amps

Trailer provisions, trailing wire harness only, trailer combined (Stop/Tail/Turn) connection socket and harness mounted at rear of frame.

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Woodhouse Chevy

Rick Kahla | 712-642-4131 | richard.kahla@woodhouse.com

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Mechanical

Trailer brake controller, integrated

Incomplete vehicle

Axle to End of Frame, 49" (Requires wheelbase (ED5) 201", (ED9) 165" or (ER2) 189". Not available with (G40), (GP1) or (GP8) rear air suspension.)

Axle, Open rear axle, non-locking rear

Axle lubricant, front, synthetic oil EmGard FE-75W-90

Axle lubricant, rear, synthetic oil EmGard FE -75W-90

Steering, power (Bosch S2 8014 Plus)

Brakes, hydraulic, heavy duty Bosch/Meritor/Wabco system with 4-channel (ABS) (Includes (J69) driveline park brake.)

Fuel tank, rear only, 40 gallon mounted between frame side rails and behind rear axle

Fuel, diesel B20

Capped Fuel Fill

Exhaust system, rear exit

Exhaust brake

Exterior

Wheels, 19.5" x 6.75", steel, Black painted, 8-holes, hub piloted (STD)

Tires, front 225/70R19.5G highway blackwall Pirelli Max Axle Load: 7,940 lb. (Standard on models built after July 17th, 2023) (Requires (YEY) Tires, rear 225/70R19.5G highway blackwall Pirelli, Max Axle Load: 15,000 lb. or (YEZ) Tires, rear 225/70R19.5G traction blackwall Pirelli, Max Axle Load: 15,000 lb.) (STD)

Tires, rear 225/70R19.5G highway blackwall Pirelli Max Axle Load: 15,000 lb. (Standard on models built after July 17th, 2023) (Requires (XEY) Tires front 225/70R19.5G Highway blackwall Pirelli.) (STD)

Spare tire delete (STD)

Wheel, spare delete

Bumper, front, Black

Assist steps

Front fender extension, painted body color

Grille, base, molded in color, Black

Grille guard screen, insect protection (mounted behind grille)

Headlamps, halogen projector-beam

Lamps, cargo area, cab mounted with switch on center switch bank

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Woodhouse Chevy

Rick Kahla | 712-642-4131 | richard.kahla@woodhouse.com

[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Exterior

Lamps, Smoked Amber roof marker

Lamps, rear, stop/turn/backup (1-piece assembly) with license plate light

Mirrors, outside high-visibility vertical camper-style, Black with manual folding and extension and lower convex spotter glass

Glass, solar absorbing, tinted

Antenna, fixed mast

Door handles, Black

Entertainment

Audio system, 4.2" diagonal color display AM/FM stereo with USB port and auxiliary jack (Requires (AE7) front 40/20/40 split-bench seat. Not available with (UE1) OnStar or (U2K) SiriusXM Radio.) (STD)

SiriusXM, delete

Audio system feature, 4-speaker system

Interior

Seats, front 40/20/40 split-bench, 3-passenger driver and front passenger recline with outboard head restraints and center fold-down armrest with storage. Vinyl has fixed lumbar and cloth has manually adjustable driver lumbar. (STD)

Interior trim, Jet Black/Dark Ash (Required and only available with (H2Q/H2R) Dark Ash seats with Jet Black interior accents.)

Seat trim, Vinyl

Seat Belt, Black

Floor covering, Graphite-colored rubberized-vinyl

Steering wheel, urethane

Steering column, manual Tilt-Wheel

Instrumentation, 6-gauge cluster featuring speedometer, fuel level, engine temperature, tachometer, voltage and oil pressure

Speedometer, miles/kilometers

Driver Information Center, 3.5-inch diagonal monochromatic display, provides warning messages and basic vehicle information

Upfitter switch kit provides up to 4-30 amp circuits to facilitate installation of aftermarket electrical accessories located on the instrument panel

Windows, manual driver and front passenger

Door locks, power

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Data Version: 20612. Data Updated: Oct 3, 2023 7:27:00 PM PDT.



[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Interior

- Cruise control, steering wheel-mounted
- Air conditioning, single-zone
- Mirror, inside rearview manual day/night
- Visors, driver and front passenger, vinyl
- Assist handle, front passenger and driver on A-pillars

Safety-Mechanical

- Brake, parking, driveline park brake system
- StabiliTrak, Electronic Stability Control System with Traction Control includes Electronic Trailer Sway Control and Hill Start Assist
- Traction control

Safety-Exterior

- Daytime Running Lamps, with automatic exterior lamp control

Safety-Interior

- Airbags, Single-stage frontal airbags for driver and front outboard passenger; Seat-mounted side-impact airbags for driver and front outboard passenger; Head-curtain airbags for front outboard seating positions; Includes airbag deactivation switch for front outboard passenger airbag (Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owner's Manual for more information.)
- Airbag deactivation switch, frontal passenger-side (Included and only available with (AY0) airbags.)
- OnStar, delete
- Rear Vision Camera, display integrated into Radio (Shipped loose in cab for upfitter installation.)
- Horn, single-note

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[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

WARRANTY

Basic Years: 3
 Basic Miles/km: 36,000
 Drivetrain Years (Allison Basic): 5
 Drivetrain Years: 5
 Drivetrain Miles/km (Allison Basic): Unlimited
 Drivetrain Miles/km: 100,000
 Drivetrain Note: Duramax Diesel
 Corrosion Years (Rust-Through): 6
 Corrosion Years: 3
 Corrosion Miles/km (Rust-Through): 100,000
 Corrosion Miles/km: 36,000
 Roadside Assistance Years: 5
 Roadside Assistance Miles/km: 100,000
 Maintenance Note: First Visit: 12 Months/12,000 Miles

Quote Worksheet

	MSRP
Base Price	\$61,105.00
Dest Charge	\$1,895.00
Total Options	\$13,400.00
Subtotal	\$76,400.00
MSRP Adjustment	(\$1,041.64)
Govt. Bid Assistance	(\$7,400.00)
Subtotal Pre-Tax Adjustments	(\$8,441.64)
Less Customer Discount	\$0.00
Subtotal Discount	\$0.00
Trade-In	\$0.00
Subtotal Trade-In	\$0.00
Taxable Price	\$67,958.36
Tire Weight Tax	\$26.64
Sales Tax	\$0.00
Knapheide KMT1-11 Crane Body	\$97,839.00
Subtotal Taxes	\$97,865.64
Doc Fee	\$179.00
Subtotal Post-Tax Adjustments	\$179.00
Total Sales Price	\$166,003.00

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[Fleet] 2023 Chevrolet Silverado MD (CK56403) 4WD Reg Cab Work Truck (2) (⚠ Incomplete)

Quote: Metro Waste Authority K230478

Dealer Signature / Date

Customer Signature / Date

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National Auto Fleet Group

A Division of Chevrolet of Watsonville

490 Auto Center Drive, Watsonville, CA 95076

(855) 288-6572 • (831) 480-8497 Fax

Fleet@NationalAutoFleetGroup.com

11/1/2023

Quote ID: **36228**

Order Cut Off Date: **TBA**

Eric Rouse
Metro Waste Authority
Inventory Control
12181 NE University Ave.
Mitchellville, Iowa, 50237

Dear Eric Rouse,

National Auto Fleet Group is pleased to quote the following vehicle(s) for your consideration.

One (1) New/Unused (2024 Ford Super Duty F-550 DRW (F5H) XL 4WD Reg Cab 169" WB 84" CA,) and delivered to your specified location, each for

	One Unit (MSRP)	One Unit	Total % Savings	Total Savings
Contract Price	\$70,290.00	\$68,046.84	3.191 %	\$2,243.16
Tax (0.0000 %)		\$0.00		
Tire fee		\$0.00		
Total		\$68,046.84		<i>+ \$120,000 For Box</i>

- per the attached specifications.

This vehicle(s) is available under the **Sourcewell Contract 091521-NAF** . Please reference this Contract number on all purchase orders to National Auto Fleet Group. Payment terms are Net 20 days after receipt of vehicle.

Thank you in advance for your consideration. Should you have any questions, please do not hesitate to call.

Sincerely,

Jesse Cooper
Account Manager
Email: Fleet@NationalAutoFleetGroup.com
Office: (855) 289-6572
Fax: (831) 480-8497



GMC

Purchase Order Instructions & Resources

In order to finalize your purchase please submit this purchase packet to your governing body for a purchase order approval and submit your purchase order in the following way:

Email: Fleet@NationalAutoFleetGroup.com

Fax: (831) 480-8497

Mail: National Auto Fleet Group

490 Auto Center Drive

Watsonville, CA 95076

We will send a courtesy confirmation for your order and a W-9 if needed.

Additional Resources

Learn how to track your vehicle: www.NAFGETA.com

Use the upfitter of your choice: www.NAFGpartner.com

Vehicle Status: ETA@NationalAutoFleetGroup.com

General Inquiries: Fleet@NationalAutoFleetGroup.com

For general questions or assistance please contact our main office at:

1-855-289-6572

Vehicle Configuration Options

ENGINE	
Code	Description
99T	Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20, -inc: Operator Commanded Regeneration (OCR), Diesel Exhaust Fluid (DEF) tank, intelligent oil-life monitor and manual push-button engine-exhaust braking, 4.10 Axle Ratio, Dual 68 AH/65 AGM Battery
TRANSMISSION	
Code	Description
44G	Transmission: TorqShift 10-Speed Automatic, (STD)
TIRES	
Code	Description
TGJ	Tires: 225/70Rx19.5G BSW A/P, (STD)
PRIMARY PAINT	
Code	Description
Z1	Oxford White
SEAT TYPE	
Code	Description
AS	Medium Dark Slate, HD Vinyl 40/20/40 Split Bench Seat, -inc: center armrest, cupholder, storage, 2-way adjustable driver/passenger headrests and driver's side manual lumbar
AXLE RATIO	
Code	Description
X41	4.10 Axle Ratio
ADDITIONAL EQUIPMENT	
Code	Description
86M	Dual 68 AH/65 AGM Battery
927	Speed Limitation - 75-MPH Governed Top Speed
41H	Engine Block Heater
67B	410 Amp Dual Alternators, -inc: 250 Amp + 160 Amp
67X	Extra Heavy-Service Suspension Package, -inc: pre-selected extra heavy-service front springs (see Order Guide Supplemental Reference for springs/FGAWR of specific vehicle configurations), Recommended only on vehicles which will permanently utilize aftermarket equipment such as heavy-duty winches, brush guards or other apparatus which loads the front axle to the specified Gross Axle Weight Rating (GAWR), Note 1: May result in a deterioration of ride quality, Note 2: Vehicle ride height will increase w/the addition of this package

59H	Center High-Mounted Stop Lamp (CHMSL)
91G	Amber-Wht 360-Deg Dual Beacon LED Warning Strobes, -inc: Pre-installed
41A	Rapid-Heat Supplemental Cab Heater, -inc: 410 Amp Dual Alternators, 250 Amp + 160 Amp
76C	Exterior Backup Alarm (Pre-Installed)
43C	110V/400W Outlet
OPTION PACKAGE	
Code	Description
660A	Order Code 660A

2024 Fleet/Non-Retail Ford Super Duty F-550 DRW XL 4WD Reg Cab 169" WB 84" CA

WINDOW STICKER

2024 Ford Super Duty F-550 DRW XL 4WD Reg Cab 169" WB 84" CA

CODE	MODEL	MSRP
F5H	2024 Ford Super Duty F-550 DRW XL 4WD Reg Cab 169" WB 84" CA	\$56,920.00
	OPTIONS	
99T	Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20, -inc: Operator Commanded Regeneration (OCR), Diesel Exhaust Fluid (DEF) tank, intelligent oil-life monitor and manual push-button engine-exhaust braking, 4.10 Axle Ratio, Dual 68 AH/65 AGM Battery	\$9,995.00
44G	Transmission: TorqShift 10-Speed Automatic, (STD)	\$0.00
TGJ	Tires: 225/70Rx19.5G BSW A/P, (STD)	\$0.00
Z1	Oxford White	\$0.00
AS	Medium Dark Slate, HD Vinyl 40/20/40 Split Bench Seat, -inc: center armrest, cupholder, storage, 2-way adjustable driver/passenger headrests and driver's side manual lumbar	\$0.00
X41	4.10 Axle Ratio	\$0.00
86M	Dual 68 AH/65 AGM Battery	INC
927	Speed Limitation - 75-MPH Governed Top Speed	\$80.00
41H	Engine Block Heater	\$100.00
67B	410 Amp Dual Alternators, -inc: 250 Amp + 160 Amp	\$0.00
67X	Extra Heavy-Service Suspension Package, -inc: pre-selected extra heavy-service front springs (see Order Guide Supplemental Reference for springs/FGAWR of specific vehicle configurations), Recommended only on vehicles which will permanently utilize aftermarket equipment such as heavy-duty winches, brush guards or other apparatus which loads the front axle to the specified Gross Axle Weight Rating (GAWR), Note 1: May result in a deterioration of ride quality, Note 2: Vehicle ride height will increase w/the addition of this package	\$125.00
59H	Center High-Mounted Stop Lamp (CHMSL)	\$0.00
91G	Amber-Wht 360-Deg Dual Beacon LED Warning Strobes, -inc: Pre-installed	\$650.00
41A	Rapid-Heat Supplemental Cab Heater, -inc: 410 Amp Dual Alternators, 250 Amp + 160 Amp	\$250.00
76C	Exterior Backup Alarm (Pre-Installed)	\$175.00
43C	110V/400W Outlet	\$0.00
660A	Order Code 660A	\$0.00

Please note selected options override standard equipment

SUBTOTAL	\$68,295.00
Advert/ Adjustments	\$0.00
Manufacturer Destination Charge	\$1,995.00
TOTAL PRICE	\$70,290.00

Est City: N/A MPG
Est Highway: N/A MPG
Est Highway Cruising Range: N/A mi

Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

Notes

Standard Equipment**MECHANICAL**

Engine: 7.3L 2V DEVCT NA PFI V8 Gas (STD)

Transmission: TorqShift 10-Speed Automatic -inc: 10R140 w/neutral idle, SelectShift and selectable drive modes: normal, tow/haul, eco, slippery roads and off-road (STD)
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4.88 Axle Ratio (STD)

EXTERIOR

Tires: 225/70Rx19.5G BSW A/P (STD)

WHEELS

Wheels: 19.5" x 6" Argent Painted Steel -inc: Hub covers/center ornaments not included
--

ADDITIONAL EQUIPMENT

50-State Emissions System

Transmission w/Oil Cooler

Electronic Transfer Case

Part-Time Four-Wheel Drive

78-Amp/Hr 750CCA Maintenance-Free Battery w/Run Down Protection

HD 250 Amp Alternator

Towing Equipment -inc: Brake Controller and Trailer Sway Control
--

Trailer Wiring Harness

11000# Maximum Payload

GVWR: 18,000 lbs Payload Package

HD Shock Absorbers

Front And Rear Anti-Roll Bars

Firm Suspension

Hydraulic Power-Assist Steering

40 Gal. Fuel Tank

Single Stainless Steel Exhaust

Dual Rear Wheels

Auto Locking Hubs

Front Suspension w/Coil Springs

Solid Axle Rear Suspension w/Leaf Springs

4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs, Brake Assist and Hill Hold Control
--

Upfitter Switches

Clearcoat Paint
Black Front Bumper w/Black Rub Strip/Fascia Accent and 2 Tow Hooks
Black Fender Flares
Black Side Windows Trim and Black Front Windshield Trim
Black Door Handles
Black Power Heated Side Mirrors w/Convex Spotter, Manual Folding and Turn Signal Indicator
Manual Extendable Trailer Style Mirrors
Fixed Rear Window
Light Tinted Glass
Variable Intermittent Wipers
Aluminum Panels
Front Splash Guards
Black Grille
Autolamp Auto On/Off Aero-Composite Halogen Daytime Running Lights Preference Setting Headlamps w/Delay-Off
Cab Clearance Lights
Perimeter/Approach Lights
Radio w/Seek-Scan, Clock and Speed Compensated Volume Control
Radio: AM/FM Stereo w/MP3 Player -inc: 4 speakers
Fixed Antenna
SYNC 4 Communications & Entertainment System -inc: enhanced voice recognition, 911 Assist, 8" LCD center stack screen, AppLink, 1 smart-charging USB port and trailer brake controller
2 LCD Monitors In The Front
4-Way Driver Seat -inc: Manual Recline and Fore/Aft Movement
4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
Manual Tilt/Telescoping Steering Column
Gauges -inc: Speedometer, Odometer, Oil Pressure, Engine Coolant Temp, Tachometer, Transmission Fluid Temp, Engine Hour Meter, Trip Odometer and Trip Computer
FordPass Connect 5G Mobile Hotspot Internet Access
Remote Keyless Entry w/Integrated Key Transmitter, Illuminated Entry and Panic Button
Cruise Control w/Steering Wheel Controls
Manual Air Conditioning
Illuminated Locking Glove Box
Interior Trim -inc: Chrome Interior Accents
Full Cloth Headliner
Urethane Gear Shifter Material
HD Vinyl 40/20/40 Split Bench Seat -inc: center armrest, cupholder, storage, 2-way adjustable driver/passenger headrests and driver's side manual lumbar
Day-Night Rearview Mirror
Passenger Visor Vanity Mirror
Full Overhead Console w/Storage and 2 12V DC Power Outlets

Front Map Lights
Fade-To-Off Interior Lighting
Full Vinyl/Rubber Floor Covering
Smart Device Remote Engine Start
Instrument Panel Covered Bin and Dashboard Storage
Power 1st Row Windows w/Driver And Passenger 1-Touch Up/Down
Delayed Accessory Power
Power Door Locks
Driver Information Center
Trip Computer
Outside Temp Gauge
Digital/Analog Appearance
Seats w/Vinyl Back Material
Manual Adjustable Front Head Restraints
Securilock Anti-Theft Ignition (pats) Immobilizer
2 12V DC Power Outlets
Air Filtration
Driveline Traction Control
Side Impact Beams
Dual Stage Driver And Passenger Seat-Mounted Side Airbags
Pre-Collision Assist with Automatic Emergency Braking (AEB)
Lane Departure Warning
Collision Mitigation-Front
Dual Stage Driver And Passenger Front Airbags w/Passenger Off Switch
Safety Canopy System Curtain 1st Row Airbags
Outboard Front Lap And Shoulder Safety Belts -inc: Height Adjusters



ADDRESS: 1401 2ND AVE
DES MOINES, IA 50314
PHONE: (515) 250-5173
EMAIL: NICKHASSLER@STAREQUIP.COM

An Oshkosh Corporation Company
Address: 500 Hwy 18 West
Garner, IA 50438
Phone: (641) 923-3711
Email: orders@imt.com

QUOTE

Bill To:
METRO WASTE AUTH
12181 NE 12TH AVE

Ship To:
METRO WASTE AUTH
12181 NE 12TH AVE
MICHELLVILLE, IA 50301-8438

Quote: SQCE001002
Quote Date: 9/26/2023
Available To: 10/26/2023

MICHELLVILLE, IA 50169

Document Prepared by: Nick Hassler
Price Book July 2023

Quote Name:	DOM3 12000# 30' crane, CAS40PAW
--------------------	--

- IMT DOM3 Body 14ft all raised to 60"**
- IMT 7500 # crane 30' reach**
- CAS40PAW Compressor**
- LED light package**
- Metal Bolt Bin LV2 installed Star**
- 8" Wilton Vise Star Installed**
- Installation, PTO, and Pump**

Dominator III: 11' heavy duty galvanized steel crane body with standard right rear crane mount, 25" workbench bumper with through compartment, 5/16" plate work surface and recess for 2" hitch receiver tube rated at 2000 lb vertical tongue weight and 16,000 lb gross trailer weight and pintle hitch mounting plate rated at 6,000 lb vertical tongue weight and 30,000 lb gross trailer weight. 7 blade trailer light plug receptacle. 60"H x 22"D compartments, 32" above cargo deck, RR crane compartment 52" H, 24" above cargo bed constructed of 10 and 12 ga. material. Body offers 164.9 cubic feet of storage. Inverted A frame torsion box understructure. 14 ga. galvanized, hemmed, seamless single panel steel doors, stainless steel hinges, pneumatic gas spring door retainers and cast steel black powder coated 3-point latches. Cargo bed is 50" wide constructed of 1/8" deck plate and has six (6) recessed tie downs. Three-point access package. Fully integrated and sealed electrical system incorporating an automotive style harness system with power and function distribution box. CMD.CTRL™ allows operator to control stabilizers, lights, compressor from the crane compartment. When packaged with an IMT Series 4 telescopic crane, these functions and functions of the crane can be operated via the wireless controller. Includes LED DOT stop, tail, turn, marker and backup body lights and backup alarm. Exterior primed, interior of compartments painted with IMT compartment coat and understructure undercoated. Molded fender extensions and mudflaps. Crane body designed to accept up to and including 12,000 lb maximum capacity crane for installation on 84" CA, 33,000 lb GVW or larger single axle chassis

Line	Qty	Description	Unit Price	Install Price
1	1.00	DOM3S4		

Dominator Body: 51728331R - 11' Right & Left Sidepack Raised to 60"
Crane Compartment: 60" Crane Compartment

Body Paint Selections: Paint Color: White
Paint Code: L0006EY
Unit Shipping State: Ship Out with Items Installed
Chassis ETA: NA - Shipout Body
Equipment: Hydraulic Crane and Compressor

Main Electrical Harness INSTALLED

IMT Mud Flaps: IMT Mudflaps Included
Telescopic Crane Model: 750030
Crane Mounting Holes: 7500

Body Options

1	51718801	10" Black Tailgate
1	51724685	KIT-ROCK GUARD (2) 60 DOM 1-2 DSC20
1	51724472	DS3 -HEADACHE RACK KIT-LRSD-RRSD

1 51727147 GATE-REMOVABLE MECH 50in / 52in BED-BLK

Rear End Options

1 51710172 KIT-VISE MTG BRKT BOLT-ON

Lighting Options

1 51726717 LIGHT KIT-DS3 LED(4-18)(5-48)R-CRN
 1 51726761 LIGHT KIT-FLOOD LIGHT LED REAR MOUNT
 1 51727132 LIGHT KIT-FLOOD LIGHT LED FRT MOUNT P-P
 1 51726756 LIGHT KIT-FLOOD LIGHT LED W/O MOUNTS
 1 51726900 LIGHT KIT-SMART STROBE 4-RECT AMBER

Compartment Options

LV1 Compartment Options

1-70733779 DRAWERS 26W 2-5/1-7/5-3 41H PAINTED

LH Compartment Options

1-70733773 DRAWERS 39W 2-5/1-7 42.62X23 PAINTED

LR Compartment Options

2-51723718 DS3 -SHELF KIT 1.50 LR

RV1 Compartment Options

1-51719752 D(II)-KIT-TANK BRKT-2 BOTTLE FRT CMPT

1-51723744 DS3 -DIVIDER KIT-BOLT ON 20H D2-3 RH

RV2 Compartment Options

2-51723714 DS3 -SHELF KIT 1.50 V2 11 - V3 13-14

RH Compartment Options

1-70733773 DRAWERS 39W 2-5/1-7 42.62X23 PAINTED

Air System

1 CAS40PAW Compressor - CAS40PAW
 1 51728146 AIR TANK KIT-DOM2-3 11FT 22.5 GAL SS
 1 51725644 HOSE REEL KIT- .50 X 50ft W/ POLY GUIDE
 1 51727824 FRL-DOM P32 (PARKER)

Welder Items

1 52721507 - Welder Mount - Rear Non-Crane Sidepack

Crane Related Items

1 31728472 DS4-STABILIZER-KIT-DOM2 PO-PD DANFOSS
 1 51725484 KIT-BOOM SUPPORT-D1-3 TALL

Safety Items

1 92091010 ICC Kit

Hydraulic System

1 91723963 DS3 -KIT HYDRAULIC RESERVOIR 21 GAL

Electrical Options

1 51711674 OUTLET KIT-110V GFI 15A W/PLUG
 110 Volt Outlet Location: Right Rear Body - Above Air Hose Outlet

Additional Items

Qty Part Number Description

List Price

1 51724320 Metal Bolt Bin LV2 Installed
 1 0
 1 51726440 Oxy Axt reel top mount RV1
 1 Star-001 8" Wilton 8" vise
 Wilton Vise

Model 7500 Series Telescopic Mechanic Field Service Crane: 7,500 pound maximum lift capacity, 400 degree rotation, double-acting cylinders with integral holding and/or counterbalance valves, four-section remote control valve, proportional radio remote control with radio elimination cable, boom mounted 60 ft/min planetary winch, return filters, crane hook, snatch block, anti-two-block device, hydraulic overload shutdown system, decals and mounting kit. CMD.CTRL™ allows operator to control crane remotely from the wireless controller. When packaged with IMT Series 4 mechanics body, the operator can also control stabilizers, lights, compressor, and auxiliary equipment from the wireless controller.

Line	Qty	Description	Unit Price	Install Price
2	1.00	Hydraulic Telescopic Crane		

Crane Model: 750030 - CRANE MODEL 7500 30FT BOOM
 Crane Control: RR3 - Single Proportional Radio Remote Control
 Flood Lights: 51724116 - LED Boom Tip Flood Lights
 Paint Selections: Paint Code: N0006
 Paint Color: IMT White

Terms Comments: Customer supplied 2003 Sterling Chassis 84" CAB.

Installation estimated at \$18,000. If any additional repairs/modifications needed for installation to the chassis this will increase associated costs.

10% deposit at the time of order.

Balance due at the time of delivery.

Pricing Comments: Customer responsible for tax, title, and license.

Total Amount - Final Customer Price in USD:

\$129,882.90

CONDITIONS: The prices and terms on this quotation are not subject to verbal changes or other agreements unless approved in writing by the Home Office of the Seller. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on costs and conditions existing on date of quotation and are subject to change by the Seller before final acceptance. Quote valid for 30 days. All quotations are contingent upon compliance with all of the export laws and regulations of the United States. If any such law or regulation cannot be complied with, or if this equipment is prohibited from being exported at any time by the United States Government, this quotation and/or subsequent order(s) received or accepted become null and void.

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 10**

ITEM:

Approval of Ford F250 Road Service Truck Purchase for Metro Park East Landfill.

SUMMARY:

A service truck is used to make repairs, transport equipment, and bring tools to work on equipment outside of the facility on public roads. The FY23/24 budget includes \$250,000 for the purchase of two new service trucks.

DISCUSSION POINTS:

Staff are recommending the purchase of a new 2023 FORD F250 SuperCab with a reading mechanics body from Karl's Emergency at a price of \$66,601.38. This would be used to repair and assist with breakdowns outside of the facilities. This will increase the safety of the mechanics and drivers. It will also allow mechanics to have necessary tools to make roadside repairs.

Karl's Emergency also has another 2023 Ford F250 with a Reading mechanics body. The price for this vehicle is \$69,276.30.

Sourcewell also has provided quotes on multiple 2024 Ford F250 cab and chassis with different options. The average price is approximately \$53,000, plus \$14,000 for the purchase of a reading mechanics body, plus installation. Another concern with purchasing from Sourcewell would be lead time, which could be up to one year out.

STAFF RECOMMENDATION:

Staff are recommending the purchase of the 2023 Ford F250 with a reading mechanics body from Karl's Emergency at the price of \$66,601.38. Staff recommendation is based on availability and serviceability.

BUDGET REQUIREMENTS:

The FY23/24 Capital Expenditure budget includes \$250,000 for two new service trucks. The bids for the highway service truck, the landfill service truck, and welder with necessary tools are under budget.

ATTACHMENTS:

- Karl's Emergency Ford F250 SuperCab: \$66,601.38
- Karl's Emergency F250 Quote CrewCab: \$69,276.30
- Sourcewell Quote F250 CrewCab (\$56,805 + \$14,000 mechanics box): \$70,805

CONTACT:

Brian Wambold, disposal operations manager, 515.333.4447

KARL FORD
510 FACTORY OUTLET DR
STORY CITY, IA 50248
(515) 733-4634

Page 65 of 78
PHONE (515) 832-6638
TOLL FREE 1-800-622-8264
FAX (515) 964-0845

SALESMAN				DATE		10/20/2023	
BUYER FIRST MI. LAST		CO-BUYER FIRST MI. LAST		(H)		(515) 967-2076	
METRO WASTE AUTHORITY				(C)		(515) 577-3703	
STREET ADDRESS				(W)			
300 E LOCUST ST # 100							
CITY		COUNTY		STATE		ZIP CODE	
DES MOINES		POLK		IA		50309-1864	
YEAR		NEW/USED		MAKE		MODEL	
2023		NEW		FORD TRUCK		S-DTY F-250	
						EXTERIOR COLOR	
						WHT OXFORD	
						MILEAGE	
						11	
						STOCK NO.	
						C1018	
SERIAL NUMBER		CAR DEAL #					
1FT7X2BA2PEC28087		102512					
TOTAL VALUE PRICE				66601.38		<p>Iowa law requires us to give you the following notice: You understand that liability insurance coverage which would protect you under the Iowa Motor Vehicle and Safety Responsibility Act IS NOT INCLUDED in your purchase of this motor vehicle. It is customer's responsibility to notify their insurance company of any changes.</p> <p>DOCUMENTARY FEE. A DOCUMENTARY FEE IS NOT AN OFFICIAL FEE. A DOCUMENTARY FEE IS NOT REQUIRED BY LAW, BUT MAY BE CHARGED TO A BUYER FOR THE PREPARATION OF DOCUMENTS AND THE PERFORMANCE OF RELATED SERVICES. THE MAXIMUM AMOUNT THAT MAY BE CHARGED FOR A DOCUMENTARY FEE IS DETERMINED BY IOWA CODE SECTION 322.19A. THIS NOTICE IS REQUIRED BY LAW.</p> <p>The vehicle is not being purchased for export or resale and allows a refund from the customer of any GM moneys paid should that customer resell or export a GM vehicle without the dealer's knowledge.</p> <p>Government Sales / Comm Fleet We agree and acknowledge that 1) one or more of the Ally Parties finances the Vehicle and will have a prior, unrelinquished security interest in the Vehicle; 2) Dealership has executed an assignment of the sale proceeds of the Vehicles in favor the Ally Parties; 3) the Ally Parties' security interest in the Vehicle will continue until we pay in good funds the total purchase price directly to ally Financial or to Ally Financial and Dealership jointly, at which time it will automatically extinguish on the Vehicles for which payment is made; and 4) this agreement and acknowledgement remains in effect, and is valid, for all payments due Dealership for the purchase of Vehicles now or in the future, until we receive a written notice from the Ally Parties instructing otherwise.</p> <p>You understand that this agreement (<i>including the terms on the back</i>) is an offer to purchase the vehicle described which will become a binding contract once the dealer has signed it. This document represents the complete agreement between you and the dealer regardless of any other oral, written or prior agreements or representations. However, if you are buying a used vehicle, the information you see on the window form for this vehicle is part of the contract and the information on the window form overrides any contrary provisions in this contract.</p> <p>By signing this contract, you are certifying that you are at least 18 years old (if there are two buyers, that at least one of you is 18 years old), that you have read this contract front and back, and agree to its terms, and that you have received a copy of it.</p>	
CASH SALE PRICE OF VEHICLE				\$ 66601.38			
USED VEHICLE ALLOWANCE TRADE 1				\$ N/A			
MAKE OF TRADE-IN							
YEAR MODEL							
SERIAL #							
USED VEHICLE ALLOWANCE TRADE 2				\$ N/A			
MAKE OF TRADE-IN							
YEAR MODEL							
SERIAL #							
USED VEHICLE ALLOWANCE TRADE 3				\$ N/A			
MAKE OF TRADE-IN							
YEAR MODEL							
SERIAL #							
MANUFACTURER'S REBATE				\$ N/A			
TRADE DIFFERENCE				\$ 66601.38			
BALANCE OWED ON TRADE-INS				\$ N/A			
STATE & LOCAL TAXES				\$ N/A			
REGISTRATION FEE				\$ N/A			
TITLE FEE				\$ N/A			
TRANSFER FEE				\$ N/A			
NON-TAXABLE DOCUMENTATION FEE				\$ N/A			
TOTAL DELIVERED PRICE				\$ 66601.38			
CASH DEPOSIT				\$ N/A			
CASH ON DELIVERY				\$ N/A			
AMOUNT DUE				\$ 66601.38			
				Company METRO WASTE AUTHORITY			
				X Buyer's Signature			
				X Buyer's Signature			
				Accepted By Dealer's Authorized Representative			

1101 SE ORALABOR
 ANKENY, IOWA 50021
 www.karlchevrolet.com



PHONE (515)964-4225
 TOLL FREE 1-800-622-8264
 FAX (515) 964-0845

Salesman: Government DATE: 10/23/2023

NAME: METRO WASTE AUTHORITY

Address: _____ Phone: _____

Year	New/Used	Make	Model	Ext Color	Int Color	Social Security Number	Salesman	Stock Number
2023	NEW	FORD	F250	WHITE		N/A	N/A	C1025

VIN: 1FT7W2BA5PEC52158 Deal # _____ Model No _____

BID/ITEM Number	Sources	INVOICE	Stock No	Key
REPORTING FAN	100 120 200			

VEHICLE SELLING PRICE / unit	\$54,940.00	DESCRIPTION	COST	ACCT No	Sale
		New Car retail		40	\$
		New truck		43	\$
		Protection Plan		4	\$
		Inventory New Car		231	\$
		Inventory New Truck		237	\$

ACCESSORIES:

READING UTILITY BOX	Used Retail Car/Truck	4	\$
	Used Whsle Car/Truck	4	\$

	Sales Tax	324A	\$
Total Accessories:	14,336.30		
	Credit Life Ins	80	\$
Sub-Total	14,336.30	Cash on Delivery	220A \$

Delivery Charge _____

TOTAL to Customer on Purchase Agreement \$54,940.00

	Payoff Balance	300B	\$
	Credit Life Ins	322	\$
		261C	\$
	Reconditioning USED Cars Retail	647	\$
	used Trucks Retail	651	\$
	Cost of Sales -Used Cars retail	646	\$
	used Trucks retail	650	\$
		262 / 80	\$
	Cust no.	220	\$

		PURCHASER'S CERTIFICATION	
		I hereby certify that:-	
		(1) This order includes all of the terms and conditions hereof, that this order cancels and supercedes any prior agreements and as of the date hereof comprises the complete and exclusive statement of the terms of the agreement relating to the subject matterscovered hereby, and that THIS ORDER SHALL NOT BECOME BINDING UNTIL ACCEPTED BY DEALER OR HIS AUTHORIZED REPRESENTATIVE; AND,	
		(2) That I have read the terms and conditions of this order and have received a true copy of thereof; AND	
		(3) That the only existing material defect known to me on the motor vehicle that is being traded in to the dealer are _____ AND _____	
		(4) I understand that liability insurance coverage which would protect me under the Iowa Motor Vehicle Financial and Safety Responsibility Act is NOT INCLUDED in my purchase of the herein described mother vehicle. I have received a copy of this statement.	
		X _____	

Karl Chevrolet Tax ID- 42-1092272

TOTAL **\$69,276.30**

KEY CODE _____

DISCLAIMER OF WARRANTY
 It is understood and agreed by purchaser that the vehicle above described is sold by the dealer "AS IS" and that dealer makes no warranty of merchantability of the vehicle and makes no warranty that such vehicle is fit for any particular purpose.

Purchaser _____
 Signature _____



National Auto Fleet Group

A Division of Chevrolet of Watsonville
 490 Auto Center Drive, Watsonville, CA 95076
 (855) 289-6572 • (831) 480-8497 Fax
 Fleet@NationalAutoFleetGroup.com

11/1/2023

Quote ID: 36231

Order Cut Off Date: TBA

Eric Rouse
 Metro Waste Authority
 Inventory Control
 12181 NE University Ave.
 Mitchellville, Iowa, 50237

Dear Eric Rouse,

National Auto Fleet Group is pleased to quote the following vehicle(s) for your consideration.
One (1) New/Unused (2024 Ford Super Duty F-250 SRW (W2B) XL 4WD Crew Cab 8' Box 176" WB,) and delivered to your specified location, each for

	One Unit (MSRP)	One Unit	Total % Savings	Total Savings
Contract Price	\$56,805.00	\$54,678.00	3.744 %	\$2,127.00
Tax (0.0000 %)		\$0.00		
Tire fee		\$0.00		
Total		\$54,678.00		

- per the attached specifications.

This vehicle(s) is available under the **Sourcewell Contract 091521-NAF** . Please reference this Contract number on all purchase orders to National Auto Fleet Group. Payment terms are Net 20 days after receipt of vehicle.

Thank you in advance for your consideration. Should you have any questions, please do not hesitate to call.

Sincerely,

Jesse Cooper
 Account Manager
 Email: Fleet@NationalAutoFleetGroup.com
 Office: (855) 289-6572
 Fax: (831) 480-8497



GMC

Purchase Order Instructions & Resources

In order to finalize your purchase please submit this purchase packet to your governing body for a purchase order approval and submit your purchase order in the following way:

Email: Fleet@NationalAutoFleetGroup.com

Fax: (831) 480-8497

Mail: National Auto Fleet Group

490 Auto Center Drive

Watsonville, CA 95076

We will send a courtesy confirmation for your order and a W-9 if needed.

Additional Resources

Learn how to track your vehicle:

www.NAFGETA.com

Use the upfitter of your choice:

www.NAFGpartner.com

Vehicle Status:

ETA@NationalAutoFleetGroup.com

General Inquiries:

Fleet@NationalAutoFleetGroup.com

For general questions or assistance please contact our main office at:

1-855-289-6572

Vehicle Configuration Options

ENGINE	
Code	Description
99A	Engine: 6.8L 2V DEVCT NA PFI V8 Gas, (STD)
TRANSMISSION	
Code	Description
44F	Transmission: TorqShift-G 10-Speed Automatic, (STD)
WHEELS	
Code	Description
64A	Wheels: 17" Argent Painted Steel, (STD)
TIRES	
Code	Description
TD8	Tires: LT245/75Rx17E BSW A/S, (STD)
PRIMARY PAINT	
Code	Description
Z1	Oxford White
SEAT TYPE	
Code	Description
AS	Medium Dark Slate, HD Vinyl 40/20/40 Split Bench Seat, -inc: center armrest, cupholder, storage and driver's side manual lumbar
AXLE RATIO	
Code	Description
X3E	Electronic-Locking w/3.73 Axle Ratio
ADDITIONAL EQUIPMENT	
Code	Description
96D	XL Driver Assist Package, -inc: Pre-Collision Assist, Automatic Emergency Braking (AEB) and forward collision warning, Automatic High Beam
63R	Heavy-Service Package for Pickup Box Delete, -inc: Note: Salesperson's source book for Ford RV Trailer Towing Guide should be consulted for specific trailer towing or camper limits and corresponding required equipment, axle ratios and model availability, Heavy-Service Front Springs, 200 lbs, upgrade above the spring computer selected as a consequence of options chosen, Not included if maximum springs have been computer selected as standard equipment, Rear Stabilizer Bar & Auxiliary Springs
67B	410 Amp Dual Alternators, -inc: 250 Amp + 160 Amp

86M	Dual 68 AH/65 AGM Batteries
66D	Pickup Box Delete, -inc: Deletes tie down hooks, tailgate, rear bumper, rearview camera, spare wheel, tire, carrier and jack and 7/4 pin connector, Incomplete vehicle package - requires further manufacture and certification by a final stage manufacturer, In addition, Ford urges manufacturers to follow the recommendations of the Ford Incomplete Vehicle Manual and the Ford Truck Body Builders Layout Book (and applicable supplements), Rear View Camera & Prep Kit
67H	Heavy-Service Front Suspension Package, -inc: heavy-service front springs (1 up upgrade above the spring computer selected as a consequence of options chosen, Not included if maximum springs have been computer selected as standard equipment), Recommended only on vehicles which will permanently utilize aftermarket equipment such as heavy-duty winches, brush guards or other apparatus which loads the front axle to the specified Gross Axle Weight Rating (GAWR), Note 1: Vehicle ride height will increase w/the addition of this package, Note 2: May result in deterioration of ride quality when vehicle is not equipped w/front end utility attachment
153	Front License Plate Bracket, -inc: Standard in states requiring 2 license plates and optional to all others
18B	Platform Running Boards
592	LED Roof Clearance Lights
91G	Amber-Wht 360 Deg LED Warn Strobes (Pre-Installed), -inc: dual beacon
76C	Exterior Backup Alarm (Pre-Installed)
66S	Upfitter Switches (6), -inc: Located in overhead console
18A	Ford Pro Upfit Integration System, -inc: programmable and connected upfit integration system, Recommended for snowplows, box delete (66D) and trucks that will utilize upfit aftermarket equipment
OPTION PACKAGE	
Code	Description
600A	Order Code 600A

2024 Fleet/Non-Retail Ford Super Duty F-250 SRW XL 4WD Crew Cab 8' Box 176" WB

WINDOW STICKER

2024 Ford Super Duty F-250 SRW XL 4WD Crew Cab 8' Box 176" WB

CODE	MODEL	MSRP
W2B	2024 Ford Super Duty F-250 SRW XL 4WD Crew Cab 8' Box 176" WB	\$51,770.00
	OPTIONS	
99A	Engine: 6.8L 2V DEVCT NA PFI V8 Gas, (STD)	\$0.00
44F	Transmission: TorqShift-G 10-Speed Automatic, (STD)	\$0.00
64A	Wheels: 17" Argent Painted Steel, (STD)	\$0.00
TD8	Tires: LT245/75R17E BSW A/S, (STD)	\$0.00
Z1	Oxford White	\$0.00
AS	Medium Dark Slate, HD Vinyl 40/20/40 Split Bench Seat, -inc: center armrest, cupholder, storage and driver's side manual lumbar	\$0.00
X3E	Electronic-Locking w/3.73 Axle Ratio	\$430.00
96D	XL Driver Assist Package, -inc: Pre-Collision Assist, Automatic Emergency Braking (AEB) and forward collision warning, Automatic High Beam	\$730.00
63R	Heavy-Service Package for Pickup Box Delete, -inc: Note: Salesperson's source book for Ford RV Trailer Towing Guide should be consulted for specific trailer towing or camper limits and corresponding required equipment, axle ratios and model availability, Heavy-Service Front Springs, 200 lbs, upgrade above the spring computer selected as a consequence of options chosen, Not included if maximum springs have been computer selected as standard equipment, Rear Stabilizer Bar & Auxiliary Springs	\$125.00
67B	410 Amp Dual Alternators, -inc: 250 Amp + 160 Amp	\$115.00
86M	Dual 68 AH/65 AGM Batteries	\$210.00
66D	Pickup Box Delete, -inc: Deletes tie down hooks, tailgate, rear bumper, rearview camera, spare wheel, tire, carrier and jack and 7/4 pin connector, Incomplete vehicle package - requires further manufacture and certification by a final stage manufacturer, In addition, Ford urges manufacturers to follow the recommendations of the Ford Incomplete Vehicle Manual and the Ford Truck Body Builders Layout Book (and applicable supplements), Rear View Camera & Prep Kit	(\$625.00)
67H	Heavy-Service Front Suspension Package, -inc: heavy-service front springs (1 up upgrade above the spring computer selected as a consequence of options chosen. Not included if maximum springs have been computer selected as standard equipment), Recommended only on vehicles which will permanently utilize aftermarket equipment such as heavy-duty winches, brush guards or other apparatus which loads the front axle to the specified Gross Axle Weight Rating (GAWR), Note 1: Vehicle ride height will increase w/the addition of this package, Note 2: May result in deterioration of ride quality when vehicle is not equipped w/front end utility attachment	\$125.00
153	Front License Plate Bracket, -inc: Standard in states requiring 2 license plates and optional to all others	\$0.00
18B	Platform Running Boards	\$445.00
592	LED Roof Clearance Lights	\$95.00
91G	Amber-Wht 360 Deg LED Warn Strobes (Pre-Installed), -inc: dual beacon	\$650.00
76C	Exterior Backup Alarm (Pre-Installed)	\$175.00
66S		\$165.00

	Upfitter Switches (6), -inc: Located in overhead console	
18A	Ford Pro Upfit Integration System, -inc: programmable and connected upfit integration system, Recommended for snowplows, box delete (66D) and trucks that will utilize upfit aftermarket equipment	\$400.00
600A	Order Code 600A	\$0.00

Please note selected options override standard equipment

SUBTOTAL	\$54,810.00
Advert/ Adjustments	\$0.00
Manufacturer Destination Charge	\$1,995.00
TOTAL PRICE	\$56,805.00

Est City: N/A MPG
Est Highway: N/A MPG
Est Highway Cruising Range: N/A mi

Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

Notes

Standard Equipment**MECHANICAL**

Engine: 6.8L 2V DEVCT NA PFI V8 Gas -inc: Flex fuel (STD)

Transmission: TorqShift-G 10-Speed Automatic -inc: SelectShift and selectable drive modes: normal, eco, slippery roads, tow/haul and off-road (STD)

3.73 Axle Ratio (STD)

EXTERIOR

Wheels: 17" Argent Painted Steel -inc: painted hub covers/center ornaments (STD)
--

Tires: LT245/75Rx17E BSW A/S -inc: Spare may not be the same as road tire (STD)

GVWR

GVWR: 10,000 lb Payload Package

ADDITIONAL EQUIPMENT

50-State Emissions System

Transmission w/Oil Cooler

Electronic Transfer Case

Part-Time Four-Wheel Drive

78-Amp/Hr 750CCA Maintenance-Free Battery w/Run Down Protection

160 Amp Alternator

Class V Towing Equipment -inc: Hitch, Brake Controller and Trailer Sway Control

Trailer Wiring Harness

3260# Maximum Payload

HD Shock Absorbers

Front Anti-Roll Bar

Firm Suspension

Hydraulic Power-Assist Steering

Single Stainless Steel Exhaust

48 Gal. Fuel Tank

Auto Locking Hubs

Front Suspension w/Coil Springs

Solid Axle Rear Suspension w/Leaf Springs

4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs, Brake Assist and Hill Hold Control
--

Regular Box Style

Steel Spare Wheel

Full-Size Spare Tire Stored Underbody w/Crankdown

Clearcoat Paint

Black Front Bumper w/Black Rub Strip/Fascia Accent and 2 Tow Hooks

Black Rear Step Bumper

Black Side Windows Trim and Black Front Windshield Trim

Black Door Handles

Black Power Heated Side Mirrors w/Convex Spotter, Manual Folding and Turn Signal Indicator

Manual Extendable Trailer Style Mirrors

Fixed Rear Window

Light Tinted Glass

Variable Intermittent Wipers

Aluminum Panels

Black Grille

Tailgate Rear Cargo Access

Tailgate/Rear Door Lock Included w/Power Door Locks

Boxside Steps

Autolamp Auto On/Off Aero-Composite Halogen Daytime Running Lights Preference Setting
Headlamps w/Delay-Off

Cargo Lamp w/High Mount Stop Light

Perimeter/Approach Lights

Radio w/Seek-Scan, Clock and Speed Compensated Volume Control

Radio: AM/FM Stereo w/MP3 Player -inc: 4 speakers

Fixed Antenna

SYNC 4 -inc: 8" LCD capacitive touchscreen w/swipe capability, wireless phone connection, cloud connected, AppLink w/app catalog, 911 Assist, Apple CarPlay and Android Auto compatibility and digital owner's manual

2 LCD Monitors In The Front

4-Way Driver Seat -inc: Manual Recline and Fore/Aft Movement

4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement

60-40 Folding Split-Bench Front Facing Fold-Up Cushion Rear Seat

Manual Tilt/Telescoping Steering Column

Gauges -inc: Speedometer, Odometer, Oil Pressure, Engine Coolant Temp, Tachometer, Transmission Fluid Temp, Engine Hour Meter, Trip Odometer and Trip Computer

Power Rear Windows

FordPass Connect 5G Mobile Hotspot Internet Access

Rear Cupholder

Remote Keyless Entry w/Integrated Key Transmitter, Illuminated Entry and Panic Button

Cruise Control w/Steering Wheel Controls

Manual Air Conditioning

HVAC -inc: Underseat Ducts

Illuminated Locking Glove Box

Interior Trim -inc: Chrome Interior Accents

Full Cloth Headliner

Urethane Gear Shifter Material

HD Vinyl 40/20/40 Split Bench Seat -inc: center armrest, cupholder, storage and driver's side manual lumbar

Day-Night Rearview Mirror

Passenger Visor Vanity Mirror

Full Overhead Console w/Storage and 2 12V DC Power Outlets

Fade-To-Off Interior Lighting

Front And Rear Map Lights

Full Vinyl/Rubber Floor Covering

Pickup Cargo Box Lights

Smart Device Remote Engine Start

Instrument Panel Covered Bin and Dashboard Storage

Power 1st Row Windows w/Driver And Passenger 1-Touch Up/Down

Delayed Accessory Power

Power Door Locks

Driver Information Center

Trip Computer

Outside Temp Gauge

Digital/Analog Appearance

Seats w/Vinyl Back Material

Manual Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints

Securilock Anti-Theft Ignition (pats) Immobilizer

2 12V DC Power Outlets

Air Filtration

AdvanceTrac w/Roll Stability Control Electronic Stability Control (ESC) And Roll Stability Control (RSC)

ABS And Driveline Traction Control

Side Impact Beams

Dual Stage Driver And Passenger Seat-Mounted Side Airbags

Tire Specific Low Tire Pressure Warning

Safety Canopy System Curtain 1st And 2nd Row Airbags

Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point and Height Adjusters

Dual Stage Driver And Passenger Front Airbags

Rear Child Safety Locks

Back-Up Camera

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 11**

ITEM:

Approval of Acknowledgement of Bond Reimbursement Payment to Polk County.

SUMMARY:

This payment to Polk County for bond proceeds related to the Material Recovery Facility (MRF) and refinance of the Metro Northwest Transfer Station (MNTS) occurs semi-annually.

DISCUSSION POINTS:

Semi-annual payments to Polk County for bond issuance for MRF and refinance of MNTS are scheduled in November and May, until May 2040. Each November payment is interest only, and each May payment will be principal and interest. The interest payment is due by November 30, 2023, in the amount of \$376,050.00.

STAFF RECOMMENDATION:

Staff recommends approval.

CONTACT:

Kirk Irwin, chief financial officer, 515.323.6506

**Metro Waste Authority Board
Monthly Board Meeting
November 15, 2023
AGENDA ITEM 12**

ITEM:

Approval to Add Virtual Attendance Policy to Board Policy Manual.

SUMMARY:

Metro Waste Authority (MWA) Board of Directors proposes adding a policy regarding virtual attendance to the Board Policy Manual.

DISCUSSION POINTS:

A virtual attendance policy will clarify the option for attending meetings of the MWA Board of Directors virtually during certain circumstances.

STAFF RECOMMENDATION:

Staff recommends approval.

BUDGET REQUIREMENTS:

N/A

ATTACHMENTS:

- Draft virtual attendance bylaw

CONTACT:

Michael McCoy, executive director, 515.323.6535

VI. BOARD MEETINGS

In the event a Board member has a conflict that impedes their ability to attend a meeting of the Authority Board in person, an option to join the meeting virtually shall be provided to the individual. The individual will be able to hear and be heard during virtual attendance.

V. VOTING

E. In the event a Board member is attending a meeting virtually, the individual's attendance will count towards quorum and the individual may participate in voice vote at the same degree as representatives attending in person.