



PUBLIC NOTICE

Common Council Regular Meeting

Tuesday, September 19, 2023 at 5:30 PM

City Hall Council Chambers, 100 E Fountain St,

Dodgeville, WI

AGENDA

I. CALL TO ORDER AND ROLL CALL

II. CONSENT AGENDA

- [1.](#) Approval of minutes from the September 5th Common Council Meeting
- [2.](#) Approval of minutes from the September 8th Common Council Special Meeting
- [3.](#) Approval for a Street Use Permit for Roots to Branches to utilize 2 parking stalls in front of 121 N Iowa St on Saturday, Sept 30th for their Grand Opening Event.
- [4.](#) Approval of Temp B Wine Licenses for the Dodgeville Area Chamber of Commerce "Off the Vine" Wine Walk event on Sept 23, 2023.
- [5.](#) Approval of Claims from September 19, 2023

III. PUBLIC COMMENT *Citizen or delegation presentations, requests or comments and discussion of same, pursuant to Wis. Stat. Sec. 19.83 (2) and Sec. 19.84 (2). Ten minute limit except by consent of council. No action will be taken on any item that is not specifically listed on the agenda.*

IV. REPORTS/RECOMMENDATIONS

6. Chamber of Commerce Update
- [7.](#) Reminder: Fall Clean Up Days is October 4th -7th and the Next Brush Pickup is Sept 25th

V. NEW BUSINESS

- [8.](#) Approval of 2024 Health Insurance Rates
- [9.](#) Approval of 2024 Cost of Living Increases
- [10.](#) Discussion and possible action to approve 2024 Ambulance Bid

VI. ANY OTHER BUSINESS AS ALLOWED BY LAW

VII. ADJOURN

11. Motion to Adjourn

Any person who has a qualifying disability, as defined by the Americans with Disabilities Act, that requires the meeting or material at the meeting to be in an accessible location or format, must contact the City Clerk at the address listed above or call 930-5228, prior to the meeting so that any necessary arrangements can be made to accommodate each request.



PUBLIC NOTICE

Common Council Regular Meeting

Tuesday, September 05, 2023 at 5:30 PM

City Hall, 100 E Fountain St, Dodgeville, WI

MINUTES

I. CALL TO ORDER AND ROLL CALL

The Mayor called the meeting to order at 5:30 pm. PRESENT: Roxanne Reynolds-Lair, Shaun Sersch, Tom DeVoss, Jeff Weber, Dan Meuer, Jerry Johnson, Julie Johnson-Solberg, Larry Tremelling

II. CONSENT AGENDA

Motion made by DeVoss, Seconded by Johnson to approve the following consent agenda. Voice vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

1. Approval of Minutes from August 15, 2023
2. Approval of Claims from September 5, 2023
General - \$555,878.41, Sewer - \$13,491.42, Water - \$23,946.64 for a Total of \$593,316.47

III. PUBLIC COMMENT

None.

IV. REPORTS/RECOMMENDATIONS

3. 2022 Final Audit
The 2022 Audit is now available online.
4. 2024 Proposed Budget Timeline
Aulik reviewed the 2024 budget timeline.
Chief Jasica also gave an update on hiring at the Police Dept.

V. NEW BUSINESS

5. *Approval of a retainer agreement with Boardman Clark for 2024 legal services.* Motion by Reynolds-Lair, second by Meuer to approve the retainer agreement with Boardman Clark for 2024 legal services. Roll call vote 8-0. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

6. *Bid selection for building demolition at 105 West Fountain Street.* The City received two bids to demo and restore the property at 105 W Fountain St. Motion by Meuer, second by Weber to approve the low bid from Rule Construction for \$29,925.00 for demo/restoration at 105 W Fountain. Roll call vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling
7. *Resolution 2023-12: Resolution Authorizing the Issuance and Sale of up to \$2,208,649 Water System Revenue Bonds, Series 2023, and Providing for Other Details and Covenants with Respect Thereto, and Approval of Related \$2,454,055 Financial Assistance Agreement* Motion by Tremelling, second by Weber to approve Resolution 2023-12. Roll call vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

VI. CLOSED SESSION

7. *Adjourn to Closed Session pursuant to Wis. State. Stat. 19.85 (1) (e): deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session for the purposes of discussing: TID 3 Development* Motion by Johnson-Solberg, second by Reynolds-Lair to adjourn to Closed Session pursuant to Wis. State. Stat. 19.85 (1) (e) for the purposes of discussing: TID 3 Development and allow PW Director Lee to stay. Roll call vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

VII. OPEN SESSION

8. *Reconvene to Open Session.* Motion by Meuer, second by Weber to reconvene to open session. Voice vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling
9. *Any Action Needed as a Result of Closed Session.* Motion by DeVoss, second by Sersch to let bids for finishing roads and infrastructure on the remainder of Peterson Drive and Lisa Street in TID 3. Roll call vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

VIII. ANY OTHER BUSINESS AS ALLOWED BY LAW

None.

IX. ADJOURN

10. *Motion to Adjourn.* Motion to adjourn by Meuer, second by Weber. Voice vote. Motion carried 8-0. Voting Yea: Reynolds-Lair, Sersch, DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling
Time: 6:12 pm



PUBLIC NOTICE

Common Council Special Meeting

Friday, September 08, 2023 at 1:00 PM

City Hall, 100 E Fountain St, Dodgeville, WI

MINUTES

I. CALL TO ORDER AND ROLL CALL

The meeting was called to order by Mayor Novak at 1 pm. PRESENT: Tom DeVoss, Jeff Weber, Dan Meuer (via phone), Jerry Johnson, Julie Johnson-Solberg, Larry Tremelling. ABSENT: Roxanne Reynolds-Lair, Shaun Sersch

II. NEW BUSINESS

1. *Discussion and possible action to approve a Temp B Fermented Malt Beverage and Temp B Wine license to Agrace Hospice Care for the event BANDING Together for Agrace on September 9, 2023.* Motion by DeVoss, second by Weber to approve a Temp B License for Agrace Hospice Care for the BANDING Together event on September 9, 2023. Roll call vote. Motion carried 6-0. Voting Yea: DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling
2. *Permission for the Dodgeville Fire Department to serve alcohol at the Agrace BANDING Together event on September 9, 2023.* Motion by Weber, Second by Tremelling to grant permission to DFD to serve a the 2023 BANDING Together for Agrace event. Voice vote. Motion carried 6-0.
Voting Yea: DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling
3. *Discussion and possible action to approve waiving the special meeting fee of \$50 per Council Member.* Motion by DeVoss, second by Johnson to approve waiving the \$50 special meeting fee. Roll call vote. Motion carried 6-0. Voting Yea: DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

III. ADJOURN

4. *Motion to Adjourn* Motion by Meuer, second by Johnson-Solberg to adjourn the meeting. Voice vote. Motion carried 6-0. Time: 1:02 pm Voting Yea: DeVoss, Weber, Meuer, Johnson, Johnson-Solberg, Tremelling

Applicant/Contact Name:

Roots to Branches (Lori Cerutti)

Email:

lori.cerutti@hotmail.com

Telephone:

608 341 9114

Event Sponsor/Business:

Grand Opening for Roots to Branches

Email:

same

Telephone:

same

Event Information

Start date:

Sept 30th

Time:

9:00

End Date:

Sept 30

Time:

4:00

Include set-up and tear-down/clean-up time (48 hour notice required if event time changes or is cancelled, if notice is NOT given, costs will be assessed for employee time).

Description of street(s) proposed to be used. Please provide a map with your application.

Two parking spots in front of store.

Street Barricades: Barricades are requested for the following locations:

We would need to barricade the two spots for vendors

I understand that I may be required to set up barricades at the locations designated by the City and to take down the barricades after the event. Generally, barricades may be set in place no earlier than ½ hour before the start of the event and must be removed immediately following the event and returned to the location designated by the City no more than 1 hour after the conclusion of the event.

Estimated number of persons in attendance: 50-75

Certificate of Insurance may be required, if attendance exceeds 50 - an additional officer maybe required at applicants expense.

General Event Type:

☐ Parade

☐ Block Party

☐ Sports Event

☒ Other (describe)

Grand Opening

State and/or County Approval Required? (for events involving using/crossing state or county trunk highways)

☐ Yes

☒ No

State and/or County Approval Obtained?

☐ Yes ☒ No

Use of Street(s): (include a detailed description of all activities such as vending, music, selling of food or alcohol beverages, location and use of tents, stages, or other equipment, and attach a detailed plan for clean-up after the event, steps to be taken to prevent vehicular traffic from going through the area, and steps that will be done to ensure the security of not allowing underage people in the fenced area, if alcohol is to be served):

I would like to have vendors setup in parking spots and in areas of the sidewalk. I would make sure there is a wide walkway for visitors. Vendors will have pop up tents covers
Use of Bannock and Signs

Vendors may include: candles, candies, bread (similar to farmer's market vendors) will be asking a local restaurant to serve food if approved. No alcohol will be served.

If using recording or sound amplification equipment please describe: None being used

Designate any public facilities or equipment to be used: (additional costs may be incurred):

No public facilities

Has notification to all residences and businesses that may be impacted in the area been given?

☒ Yes ☐ No DATE: 9/8/23

Check method used:

☐ Publication ☐ Flyers ☐ Phone ☒ Personal visit

☐ Other (explain) _____

I certify that I have read and understand the City of Dodgeville Ordinance #1296 An Ordinance To Require Street Use Permits, and agree to adhere to all of the rules and requirements outlined in the Ordinance and that all information provided on this application is true and correct.

Lou Cewitt
 Signature

9/8/2023
 Date

CITY OF DODGEVILLE
INDEMNIFICATION / HOLD HARMLESS

I/We, Lori Cerutti, sponsor(s) and/or co-sponsors
of (name/organization)

Roots to Branches Grand Opening,
(name of event)

shall indemnify, hold harmless, and defend City of Dodgeville, its officers, agents, and employees from and against all claims, damages, losses, and expenses, including attorneys' fees, which arise from or out of the above specified event.

Lori Cerutti
Responsible officer, event sponsor/co-sponsor

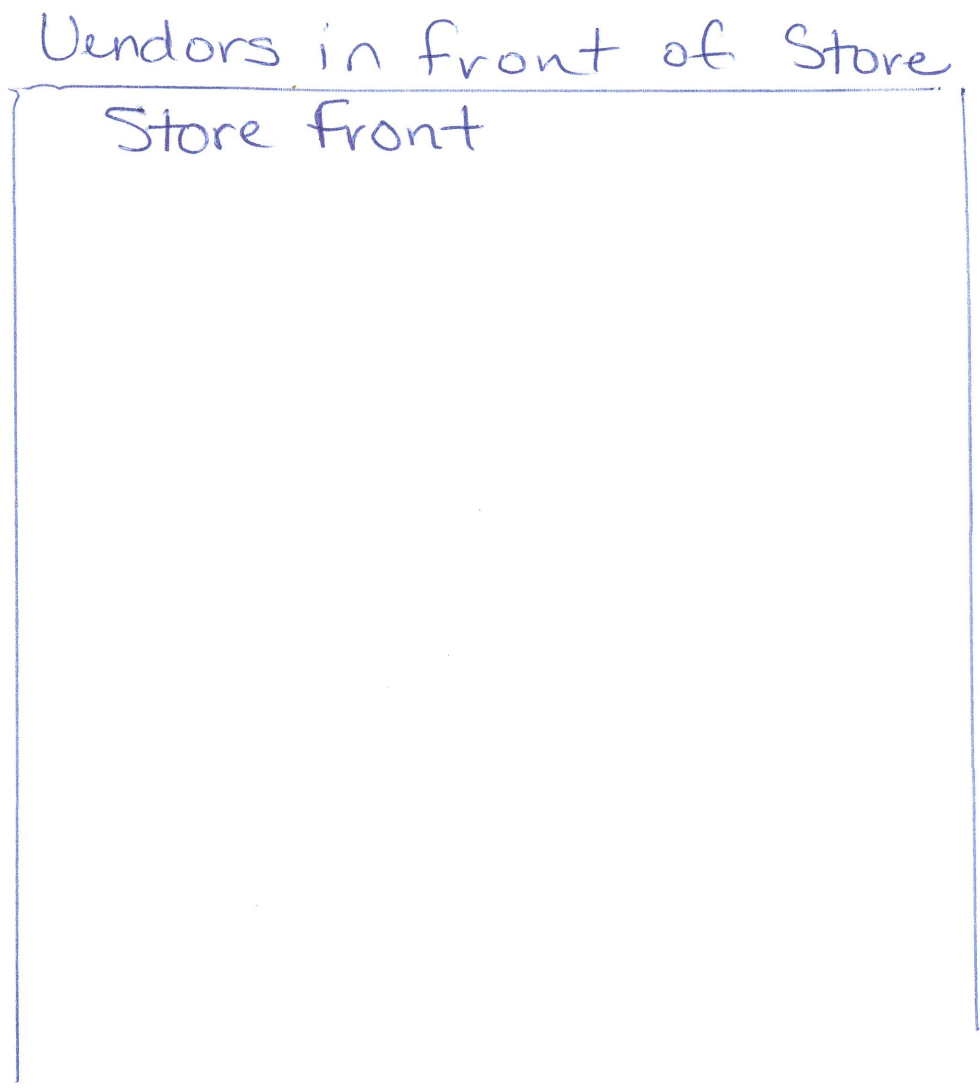
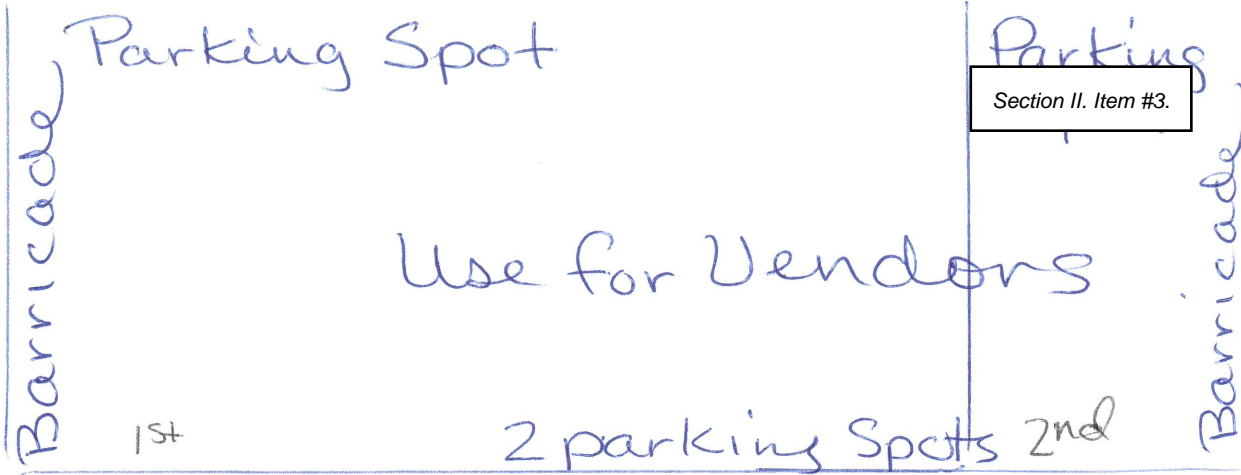
9/8/23
Date

Responsible officer, event sponsor/co-sponsor

Date

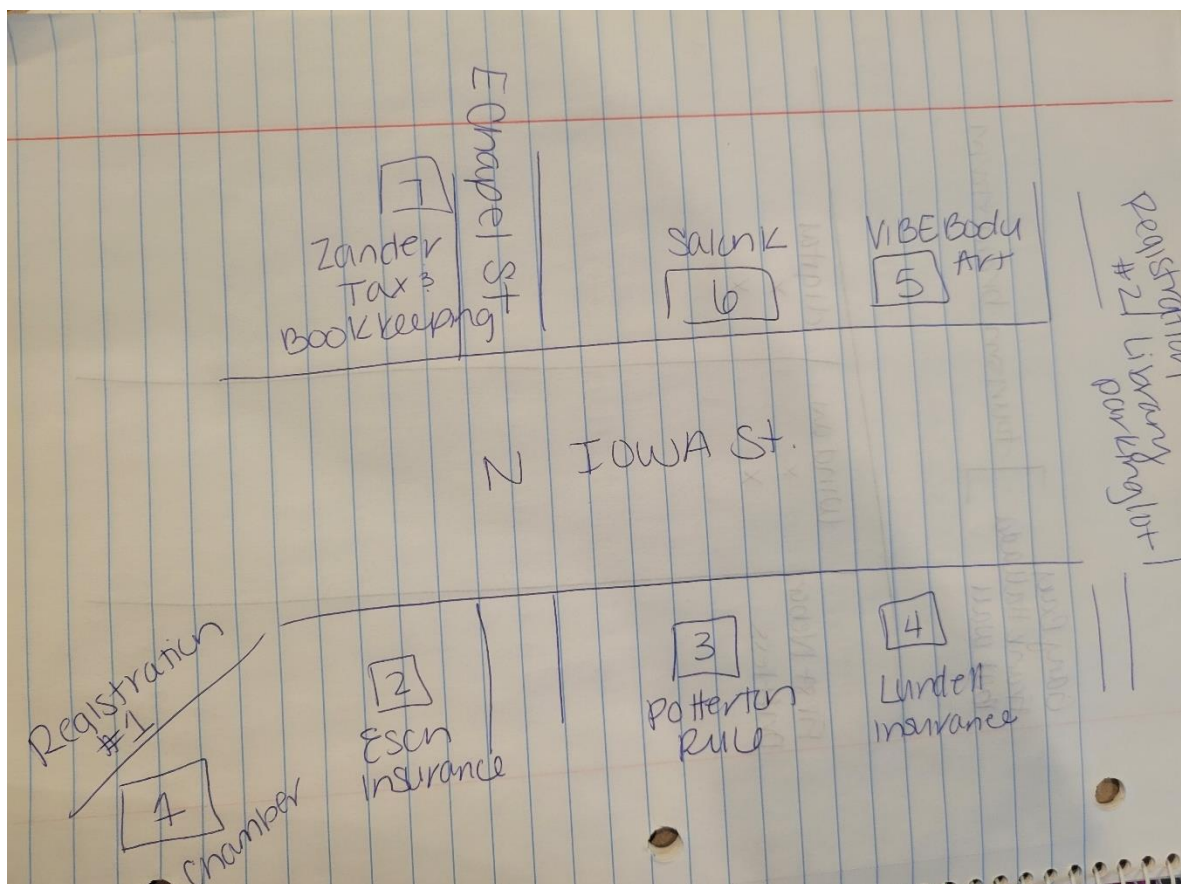
Clean Up: We will remove all barricades/signage immediately following Event.

We will sweep and remove all garbage.



Off the Vine Wine Walk Host Locations 2023

1. Chamber of Commerce 338 N Iowa St. Dodgeville, WI 53533
2. Esch Insurance 322 N Iowa St Dodgeville, WI 53533
3. Potterton Rule 158 N Iowa St Dodgeville, WI 53533
4. Lundell Insurance 130 N Iowa St. Dodgeville, WI 53533
5. Vibe Body Art 107 N Iowa St. Dodgeville, WI 53533
6. Salon K 117 N Iowa St. Dodgeville, WI 53533
7. Zander Tax and Bookkeeping 114 E. Chapel St. Dodgeville, WI 53533



Report Criteria:

Report type: Summary

Check.Type = {<>} "Adjustment"

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
09/23	09/19/2023	4255	505	JEWELL ASSOCIATES ENGINEERS INC	160-21000-000-000	1,145.00
09/23	09/19/2023	4256	1378	VIERBICHER ASSOCIATES	160-21000-000-000	27,450.00
09/23	09/06/2023	61422	195	CITY OF DODGEVILLE WATER UTILITY	100-21000-000-000	3,717.67
09/23	09/06/2023	61423	668	MHTC-MH	100-21000-000-000	804.22
09/23	09/11/2023	61425	34	ALLIANT ENERGY/WP&L (UTILITY PAYMENTS)	100-21000-000-000	4,071.90
09/23	09/11/2023	61426	1538	AT&T MOBILITY	100-21000-000-000	987.69
09/23	09/11/2023	61427	82	BADGER SPORTING GOODS CO INC	100-21000-000-000	424.77
09/23	09/11/2023	61428	408	GORDON FLESCHE CO INC	200-21000-000-000	96.14
09/23	09/19/2023	61429	1391	608 CUSTOM SCREEN PRINTING	100-21000-000-000	510.00
09/23	09/19/2023	61430	781	ADVANTAGE COPY	100-21000-000-000	1,203.22
09/23	09/19/2023	61431	36	AMAZON CAPITAL SERVICES	100-21000-000-000	5,245.58
09/23	09/19/2023	61432	63	APPLIED MICRO	100-21000-000-000	189.00
09/23	09/19/2023	61433	1337	BADGER METER	200-21000-000-000	133.38
09/23	09/19/2023	61434	85	BADGER WELDING SUPPLIES INC	100-21000-000-000	105.40
09/23	09/19/2023	61435	87	BAER INSURANCE INC	100-21000-000-000	38,267.25
09/23	09/19/2023	61436	94	BARD MATERIALS	100-21000-000-000	602.30
09/23	09/19/2023	61437	1776	Blain's Farm & Fleet	100-21000-000-000	251.28
09/23	09/19/2023	61438	188	CINTAS CORPORATION #446	100-21000-000-000	35.00
09/23	09/19/2023	61439	211	COMLEC SERVICES INC	100-21000-000-000	555.00
09/23	09/19/2023	61440	223	CORE & MAIN LP	200-21000-000-000	490.35
09/23	09/19/2023	61441	976	CVIKOTA COMPANY INC	100-21000-000-000	2,821.35
09/23	09/19/2023	61442	1898	Dirty Ducts Cleaning & Environmental Inc	100-21000-000-000	6,230.00
09/23	09/19/2023	61443	293	DODGEVILLE AGRI-SERVICE INC	100-21000-000-000	46.56
09/23	09/19/2023	61444	339	EMERGENCY MEDICAL PRODUCTS INC	100-21000-000-000	692.36
09/23	09/19/2023	61445	360	FAHERTY INC	100-21000-000-000	21,521.56
09/23	09/19/2023	61446	366	FEHR GRAHAM ENGINEERING & ENVIRONMENTAL	200-21000-000-000	6,000.00
09/23	09/19/2023	61447	370	FIRE & SAFETY EQUIPMENT III LLC	100-21000-000-000	114.00
09/23	09/19/2023	61448	371	FIRE SAFETY USA INC	100-21000-000-000	416.00
09/23	09/19/2023	61449	408	GORDON FLESCHE CO INC	100-21000-000-000	9.54
09/23	09/19/2023	61450	440	HENNESSEY IMPLEMENT INC	100-21000-000-000	131.83
09/23	09/19/2023	61451	1900	JMS Concrete LLC	100-21000-000-000	12,325.23
09/23	09/19/2023	61452	1578	JODI CECIL	100-21000-000-000	342.00
09/23	09/19/2023	61453	565	KIMBALL MIDWEST	100-21000-000-000	656.89
09/23	09/19/2023	61454	1544	MEDLINE INDUSTRIES INC.	100-21000-000-000	354.80
09/23	09/19/2023	61455	713	MUELLER IMPLEMENT INC	100-21000-000-000	59.99
09/23	09/19/2023	61456	1628	MULGREW OIL & PROPANE	100-21000-000-000	1,095.62
09/23	09/19/2023	61457	714	MUNICIPAL PROPERTY INSURANCE COMPANY	100-21000-000-000	49,568.00
09/23	09/19/2023	61458	736	NORTHERN LAKE SERVICE INC	200-21000-000-000	286.37
09/23	09/19/2023	61459	746	O'REILLY AUTO PARTS	100-21000-000-000	275.64
09/23	09/19/2023	61460	772	PETTY CASH	100-21000-000-000	100.00
09/23	09/19/2023	61461	778	PILLING ELECTRIC SERVICE LLC	100-21000-000-000	2,268.30
09/23	09/19/2023	61462	790	PREMIUM WATERS INC	100-21000-000-000	41.99
09/23	09/19/2023	61463	811	RANDYS SERVICE & TOWING	100-21000-000-000	545.51
09/23	09/19/2023	61464	835	RITCHIE IMPLEMENT INC	300-21000-000-000	135.19
09/23	09/19/2023	61465	879	SECURIAN FINANCIAL GROUP INC	100-21000-000-000	669.66
09/23	09/19/2023	61466	1518	SOUTHWEST OPPORTUNITIES CENTER INC	100-21000-000-000	138.00
09/23	09/19/2023	61467	926	STAPLES ADVANTAGE	100-21000-000-000	275.77
09/23	09/19/2023	61468	950	SWTC	100-21000-000-000	1,032.50
09/23	09/19/2023	61469	1393	TC NETWORKS INC	100-21000-000-000	3,045.80
09/23	09/19/2023	61470	964	TEAMSTERS LOCAL #695	100-21000-000-000	532.00
09/23	09/19/2023	61471	987	THE SHOE BOX LTD	100-21000-000-000	147.60
09/23	09/19/2023	61472	1093	WI DEPARTMENT OF JUSTICE	100-21000-000-000	30.00
09/23	09/19/2023	61473	1107	WI STATE LABORATORY OF HYGIENE	200-21000-000-000	28.00

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
09/23	09/19/2023	61474	1109	WIL-KIL PEST CONTROL	100-21000-000-000	46.61
09/23	09/19/2023	61475	1147	ZOLL MEDICAL CORPORATION	100-21000-000-000	1,672.80
09/23	09/19/2023	61476	211	COMELEC SERVICES INC	100-21000-000-000	1,605.00
09/23	09/19/2023	61477	408	GORDON FLESCH CO INC	100-21000-000-000	27.35
09/23	09/19/2023	61478	491	JEFFERSON FIRE & SAFETY INC	100-21000-000-000	687.26
09/23	09/19/2023	61479	1779	JX Enterprises Inc	100-21000-000-000	1,804.94
09/23	09/19/2023	61480	919	SPRING-GREEN LAWN CARE	100-21000-000-000	52.15
09/23	09/19/2023	61481	1899	Teleflex LLC	100-21000-000-000	848.00
09/23	09/19/2023	61482	1109	WIL-KIL PEST CONTROL	100-21000-000-000	63.30
09/23	09/18/2023	61483	34	ALLIANT ENERGY/WP&L (UTILITY PAYMENTS)	150-21000-000-000	138.95
09/23	09/18/2023	61484	89	BAKER & TAYLOR LLC	150-21000-000-000	674.08
09/23	09/18/2023	61485	1592	DENNIS J MARKLEIN	150-21000-000-000	650.00
09/23	09/18/2023	61486	1328	GFC LEASING - WI	150-21000-000-000	243.85
09/23	09/18/2023	61487	408	GORDON FLESCH CO INC	150-21000-000-000	74.74
09/23	09/18/2023	61488	1830	Playaway Products LLC	150-21000-000-000	247.45
09/23	09/18/2023	61489	1132	WLA	150-21000-000-000	395.00
09/23	09/19/2023	61490	605	LEXIPOL LLC	100-21000-000-000	884.88
09/23	09/06/2023	700000	1308	KWIK TRIP INC - CREDIT DEPT	200-21000-000-000	6,278.50
Grand Totals:						214,618.07

Summary by General Ledger Account Number

GL Account	Debit	Credit	Proof
100-21000-000-000	21.80	174,186.00-	174,164.20-
100-21543-000-000	186.91	.00	186.91
100-21550-000-000	532.00	.00	532.00
100-21552-000-000	482.75	.00	482.75
100-51600-600-000	500.67	.00	500.67
100-51710-200-000	183.80	.00	183.80
100-51710-240-000	1,000.00	.00	1,000.00
100-51710-300-000	38.54	.00	38.54
100-51710-320-000	100.78	.00	100.78
100-51930-000-000	87,835.25	.00	87,835.25
100-52100-240-000	500.00	.00	500.00
100-52100-300-000	523.35	.00	523.35
100-52100-320-000	150.30	.00	150.30
100-52100-330-000	41.99	.00	41.99
100-52100-400-000	545.51	.00	545.51
100-52100-410-000	1,290.08	.00	1,290.08
100-52100-520-000	216.35	.00	216.35
100-52150-000-000	884.88	.00	884.88
100-52200-280-000	432.98	.00	432.98
100-52200-300-000	157.05	.00	157.05
100-52200-320-000	108.06	.00	108.06
100-52200-400-000	1,804.94	.00	1,804.94
100-52200-410-000	395.08	.00	395.08
100-52200-500-000	1,605.00	.00	1,605.00
100-52200-600-000	687.26	.00	687.26
100-52300-175-000	416.00	.00	416.00
100-52300-200-000	575.19	.00	575.19
100-52300-225-110	1,821.04	.00	1,821.04
100-52300-225-140	87.50	.00	87.50
100-52300-260-000	2,388.37	.00	2,388.37

GL Account	Debit	Credit	Proof
100-52300-300-000	651.28	.00	651.28
100-52300-320-000	87.52	.00	87.52
100-52300-410-000	982.99	.00	982.99
100-52300-505-000	555.00	.00	555.00
100-52300-520-000	530.00	.00	530.00
100-52300-605-000	2,656.56	.00	2,656.56
100-52300-700-000	913.34	.00	913.34
100-52300-720-000	229.45	.00	229.45
100-52300-800-000	848.00	.00	848.00
100-53100-300-000	43.58	.00	43.58
100-53100-600-000	245.58	.00	245.58
100-53230-000-000	3,120.55	21.80-	3,098.75
100-53240-000-000	2,142.16	.00	2,142.16
100-53410-000-000	602.30	.00	602.30
100-53412-000-000	5,999.03	.00	5,999.03
100-53420-000-000	4,071.90	.00	4,071.90
100-53430-000-000	6,326.20	.00	6,326.20
100-53620-000-000	11,723.16	.00	11,723.16
100-53630-000-000	9,898.40	.00	9,898.40
100-54910-320-000	110.01	.00	110.01
100-54910-410-000	950.04	.00	950.04
100-54910-600-000	972.39	.00	972.39
100-55200-300-000	38.54	.00	38.54
100-55200-320-000	867.99	.00	867.99
100-55200-410-000	1,088.07	.00	1,088.07
100-55200-600-000	2,177.78	.00	2,177.78
100-55300-175-000	510.00	.00	510.00
100-55300-190-000	342.00	.00	342.00
100-55300-300-000	38.54	.00	38.54
100-55300-600-000	8.40	.00	8.40
100-55300-800-000	424.77	.00	424.77
100-55420-200-000	32.05	.00	32.05
100-55420-300-000	84.91	.00	84.91
100-55420-320-000	805.63	.00	805.63
100-55420-600-000	27.99	.00	27.99
100-55420-620-000	89.96	.00	89.96
100-56600-210-000	6,230.00	.00	6,230.00
100-57640-000-000	2,268.30	.00	2,268.30
150-21000-000-000	.00	2,524.85-	2,524.85-
150-55115-222-000	100.78	.00	100.78
150-55115-224-000	318.59	.00	318.59
150-55115-321-000	674.08	.00	674.08
150-55115-323-000	247.45	.00	247.45
150-55115-361-000	395.00	.00	395.00
150-55115-391-000	138.95	.00	138.95
150-55115-392-000	650.00	.00	650.00
160-21000-000-000	.00	28,595.00-	28,595.00-
160-57230-240-000	1,145.00	.00	1,145.00
160-57330-000-000	27,450.00	.00	27,450.00
200-21000-000-000	168.00	3,071.61-	2,903.61-
200-53700-623-000	275.64	.00	275.64
200-53700-632-000	286.37	.00	286.37
200-53700-640-000	28.00	.00	28.00
200-53700-641-000	292.39	168.00-	124.39
200-53700-653-000	133.38	.00	133.38
200-53700-654-000	490.35	.00	490.35
200-53700-660-000	531.68	.00	531.68

GL Account	Debit	Credit	Proof
200-53700-681-000	104.07	.00	104.07
200-53700-682-000	900.00	.00	900.00
200-53700-689-000	29.73	.00	29.73
300-21000-000-000	.00	6,430.41-	6,430.41-
300-53600-000-827	1,050.57	.00	1,050.57
300-53600-000-828	169.57	.00	169.57
300-53600-000-831	3,850.00	.00	3,850.00
300-53600-000-834	315.80	.00	315.80
300-53600-000-851	104.08	.00	104.08
300-53600-000-852	900.00	.00	900.00
300-53600-000-856	40.39	.00	40.39
Grand Totals:	214,997.67	214,997.67-	.00

Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Report type: Summary

Check.Type = {<>} "Adjustment"

2023 RESIDENTIAL FALL CLEAN UP DAYS

October 4th - 6th - City Garage Hours: 7 am – 3:30 pm

October 7th - Pickup Day; Garage Hours: 9 am – 2 pm

City Garage: 302 Quarry Street



Dodgeville's Annual Fall Clean-Up will be Wednesday, October 4th through Saturday, October 7th, 2023.

- Furniture and mattresses should be placed at the curb for pickup on Saturday, October 7th.
- Clean up will be limited to a 10'x4'x4' pile per household.
- Landfill banned items and construction materials **WILL NOT** be picked up.
- No yard waste, blacktop, cement, scrap metal or carpeting
- Recycling materials listed below along with metal box springs **MUST BE** brought to the City Garage during the collection hours listed above.

CLEAN UP DAYS ARE FOR CITY OF DODGEVILLE RESIDENTIAL USE ONLY!

Recycling Materials Fee List – Payable at the City Garage			
Desktop Computers	\$3.00/each	DVD Players, VCRs, DVRs	\$3.00/each
Laptop Computers	\$6.00/each	Tires – No Rims	
Desktop Printers <i>Including multi-function printers</i>	\$6.00/each	Small Tire (Garden Tractor)	\$3.00/each
TV's & Computer Monitors - CRT (Tube)		Car/Truck Tire	\$6.00/each
17" or less	\$11.00/each	Misc Large Tire	\$10.00/each
17+ to 30"	\$16.00/each	Tires – With Rims	
31" to 35"	\$26.00/each	Small Tire (Garden Tractor)	\$6.00/each
Over 35"	\$36.00/each	Car/Truck Tire	\$12.00/each
TV's & Computer Monitors - Flat Screen		Misc Large Tire	\$20.00/each
17" or less	\$6.00/each	Freon Unit	\$30.00/each
17+ to 30"	\$11.00/each	De-Humidifiers	\$30.00/each
31" to 42"	\$16.00/each	Dishwashers	\$15.00/each
Over 42"	\$21.00/each	Microwave	\$15.00/each
Computer Peripherals <i>Including keyboards, mice, hard drives, scanners, speakers, flash drives, modems, and more</i>	\$1.00/each	Dryer	\$15.00/each
Fax Machines	\$6.00/each	Washing Machine	\$15.00/each
		Stove	\$15.00/each
		Payment due at the time of drop off. Cash or check accepted (Payable to the City of Dodgeville).	

*New Recycling bins are available at City Hall (100 E Fountain St) for \$7.95/each

2024 Health Insurance Contribution Rates - 87% of Least Costly Plan
Full Time - Non Represented Employees

Family Plan						
	Dean	GHC of SCW Neighbors	GHC of SCW Dane Choice**	Medical Associates	Quartz Central	Quartz UW**
2024 Local Deductible Plan Total Monthly Premium	2,321.22	2,101.22	1,904.02	1,859.86	3,037.72	2,070.06
City Monthly Contribution (87% of lowest qual. plan)	1,618.08	1,618.08	1,618.08	1,618.08	1,618.08	1,618.08
Employee Monthly Contribution per Month	\$ 703.14	\$ 483.14	\$ 285.94	\$ 241.78	\$ 1,419.64	\$ 451.98
Half per paycheck	\$ 351.57	\$ 241.57	\$ 142.97	\$ 120.89	\$ 709.82	\$ 225.99

Single Plan						
	Dean	GHC of SCW Neighbors	GHC of SCW Dane Choice**	Medical Associates	Quartz Central	Quartz UW**
2023 Local Deductible Plan Total Monthly Premium	943.40	855.40	776.52	758.83	1,230.00	842.94
City Monthly Contribution (87% of lowest qual. plan)	660.18	660.18	660.18	660.18	660.18	660.18
Employee Monthly Contribution per Month	\$ 283.22	\$ 195.22	\$ 116.34	\$ 98.65	\$ 569.82	\$ 182.76
Half per paycheck	\$ 141.61	\$ 97.61	\$ 58.17	\$ 49.32	\$ 284.91	\$ 91.38

Please Note:

Contribution rates above are monthly. Half of the monthly contribution is deducted per paycheck.
(In months with 3 paychecks, only 2 deductions are made).

*Lowest Qualified Plan Premium.

** In-plan providers are located in Dane County only.

Difference in Employee Cost of Plans from 2023 to 2024 Regular Employee							
Premium	Plan	per month premium			per month Incr./Decr.	No. on Plan	Annual Difference
		2022	2023	2024			
Dean	single	198.70	198.68	283.22	84.54	0	-
	family	492.15	492.41	703.14	210.73	6	15,172.56
GHC of SCW Neighbors*	single	87.02	89.90	195.22	105.32	4	5,055.36
	family	212.95	220.45	483.14	262.69	8	25,218.24
GHC of SCW Dane Choice*	single			116.34	116.34	0	-
	family			285.94	285.94	0	-
Med Ass.	single	146.32	132.66	98.65	-34.01	1	(408.12)
	family	361.21	327.35	241.78	-85.57	1	(1,026.84)
Quartz-Central	single	415.98	547.00	569.82	22.82	0	-
	family	1035.35	1363.21	1419.64	56.43	0	-
Quartz UW	single	127.34	166.66	182.76	16.10	1	193.20
	family	313.75	412.35	451.98	39.63	1	475.56
						Employee Incr.	\$ 44,679.96

Difference in Employer Cost of Plans from 2023 to 2024 Regular Employee							
Premium	Plan	per month premium			per month Incr./Decr.	No. on Plan	Annual Difference
		2022	2023	2024			
Dean	single	582.34	601.61	660.18	58.57	0	-
	family	1425.13	1475.35	1618.08	142.73	6	10,276.56
GHC of SCW Neighbors*	single	582.34	601.61	660.18	58.57	4	2,811.36
	family	1425.13	1475.35	1618.08	142.73	8	13,702.08
GHC of SCW Dane Choice*	single				0	0	-
	family				0	0	-
Med Ass.	single	582.34	601.61	660.18	58.57	1	702.84
	family	1425.13	1475.35	1618.08	142.73	1	1,712.76
Quartz-Central	single	582.34	601.61	660.18	58.57	0	-
	family	1425.13	1475.35	1618.08	142.73	0	-
Quartz UW	single	582.34	601.61	660.18	58.57	1	702.84
	family	1425.13	1475.35	1618.08	142.73	1	1,712.76
						Employer Inc.	\$ 31,621.20

2024 Health Insurance Contribution Rates at 87% of Least Costly Qualified Plan

87% of Gross Premium of the Least Costly Qualified Plan within Service Area

Plan	2023 Single Plan Monthly Premium	2024 Single Plan Monthly Premium	Amount of Increase	% of Increase/Decrease		2023 Family Plan Monthly Premium	2024 Family Plan Monthly Premium	Amount of Increase	% of Increase/Decrease
Dean Health	800.28	943.40	143.12	17.9%		1,967.77	2,321.22	353.45	18.0%
GHC of SCW Neighbors*	691.50	855.40	163.90	23.7%		1,695.80	2,101.22	405.42	23.9%
GHC of SCW Dane Choice*		776.52					1,904.02		
Medical Associates	734.26	758.86	24.60	3.4%		1,802.70	1,859.86	57.16	3.2%
Quartz Central	1,148.60	1,230.00	81.40	7.1%		2,838.56	3,037.72	199.16	7.0%
Quartz UW Health	768.26	842.94	74.68	9.7%		1,887.70	2,070.06	182.36	9.7%

Least costly qualified plan within the service area	\$ 691.50	\$ 758.86	67.36	9.7%		\$ 1,695.80	\$ 1,859.86	164.06	9.7%
87% based on least costly premiums of the qualified plans for 2023	\$ 601.61	\$ 660.21	\$ 58.60	9.7%		\$ 1,475.35	\$ 1,618.08	\$ 142.73	9.7%
Current Employee Count	On Single Plan		6			On Family Plan		16	
Projected Increase/(Decrease) City Cost per Month			\$ 351.60					\$ 2,283.68	

									TOTAL
Projected Increase City Cost - Annual		Single	\$ 4,219.20				Family	\$ 27,404.16	\$ 31,623.36

Increase Cost by Fund	Single	Family	Total
General Fund (Tax Levy)	\$ 3,164.40	\$ 23,327.79	\$ 26,492.19
Water Fund (Water Revenues)	\$ 879.00	\$ 2,808.93	\$ 3,687.93
Sewer Fund (Sewer Revenues)	\$ 175.80	\$ 1,267.44	\$ 1,443.24

Notes

*GHC of SCW split into Neighbors and Dane Choice

2024 Health Insurance Contribution Rates - 93% of Least Costly Plan
POLICE UNION

Family Plan						
	Dean	GHC of SCW Neighbors	GHC of SCW Dane Choice**	Med Assoc.	Quartz Central	Quartz UW**
2024 Local Deductible Plan Total Monthly Premium	2,321.22	2,101.22	1,904.02	1,859.86	3,037.72	2,070.06
City Monthly Contribution (93% of lowest qual. plan)	1,729.67	1,729.67	1,729.67	1,729.67	1,729.67	1,729.67
Employee Monthly Contribution per Month	\$ 591.55	\$ 371.55	\$ 174.35	\$ 130.19	\$ 1,308.05	\$ 340.39
Half per paycheck	\$ 295.78	\$ 185.78	\$ 87.18	\$ 65.10	\$ 654.03	\$ 170.20

Single Plan						
	Dean	GHC of SCW Neighbors	GHC of SCW Dane Choice**	Med Assoc.	Quartz Central	Quartz UW**
2024 Local Deductible Plan Total Monthly Premium	943.40	855.40	776.52	758.86	1,230.00	842.94
City Monthly Contribution (93% of lowest qual. plan)	705.74	705.74	705.74	705.74	705.74	705.74
Employee Monthly Contribution per Month	\$ 237.66	\$ 149.66	\$ 70.78	\$ 53.12	\$ 524.26	\$ 137.20
Half per paycheck	\$ 118.83	\$ 74.83	\$ 35.39	\$ 26.56	\$ 262.13	\$ 68.60

Please Note:

Contribution rates above are monthly. Half of the monthly contribution is deducted per paycheck.

(In months with 3 paychecks, only 2 deductions are made).

*Lowest Qualified Plan Premium

** In-plan providers are located in Dane County only.

Difference in Employee Cost of Plans from 2023 to 2024 for Police Union							
Premium	Plan	Per Month Premium			Per Month Incr./Decr.	No. on Plan	Annual Difference
		2022	2023	2024			
Dean	single	125.07	136.44	237.69	101.25	0	0.00
	family	311.96	339.79	591.55	251.76	3	9063.36
GHC of SC WI Neighbors*	single	13.39	27.66	149.39	121.73	0	0.00
	family	32.76	67.83	371.55	303.72	1	3644.64
GHC of SCW Dane Choice*	single		0.00	70.81	70.81	0	
	family		0.00	174.35	174.35	0	
0.00							
Med Ass.	single	72.69	70.42	53.12	-17.30	1	-207.60
	family	181.02	174.73	130.19	-44.54	1	-534.48
Quartz-Central	single	342.35	484.76	524.29	39.53	0	0.00
	family	855.16	1210.59	1308.05	97.46	0	0.00
Quartz UW	single	53.71	104.42	137.23	32.81	0	0.00
	family	133.56	259.73	340.39	80.66	0	0.00
						Employee Incr. \$ 11,965.92	

Difference in Employer Cost of Plans from 2023 to 2024 for Police Union							
Premium	Plan	Per month premium			per month Incr./Decr.	No. on Plan	Annual Difference
		2022	2023	2024			
Dean	single	655.97	663.84	705.74	41.90	0	\$ -
	family	1605.32	1627.97	1729.67	101.70	3	\$ 3,661.20
GHC of SC WI Neighbors*	single	655.97	663.84	705.74	41.90	0	\$ -
	family	1605.32	1627.97	1729.67	101.70	1	\$ 1,220.40
GHC of SCW Dane Choice*	single		0.00	705.74	705.74	0	
	family		0.00	1729.67	1729.67	0	
Med Ass.	single	655.97	663.84	705.74	41.90	1	\$ 502.80
	family	1605.32	1627.97	1729.67	101.70	1	\$ 1,220.40
Quartz-Central	single	655.97	663.84	705.74	41.90	0	\$ -
	family	1605.32	1627.97	1729.67	101.70	0	\$ -
Quartz UW	single	655.97	663.84	705.74	41.90	0	\$ -
	family	1605.32	1627.97	1729.67	101.70	0	\$ -
						Employer Incr. \$ 6,604.80	

Per Union Contract 96% in 2023, 93% in 2024

2024 Health Insurance Contribution Rates at 93% for Police Union

93% of Gross Premium of the Least Costly Qualified Plan within Service Area

Plan	2023 Single Plan Monthly Premium	2024 Single Plan Monthly Premium	Amount of Increase	% of Increase/Decrease		2023 Family Plan Monthly Premium	2024 Family Plan Monthly Premium	Amount of Increase	% of Increase/Decrease
Dean Health	800.28	943.40	143.12	17.9%		1,917.28	2,321.22	403.94	21.1%
GHC of SCW Neighbors*	691.50	855.40	163.90	23.7%		1,638.08	2,101.22	463.14	28.3%
GHC of SCW Dane Choice*	-	776.52	776.52				1,904.02		
Medical Associates	734.26	758.86	24.60	3.4%		1,786.34	1,859.86	73.52	4.1%
Quartz Community	1,148.60	1,230.00	81.40	7.1%		2,460.48	3,037.72	577.24	23.5%
Quartz UW Health	768.26	842.94	74.68	9.7%		1,738.88	2,070.06	331.18	19.0%

Least costly qualified plan within the service area	\$ 691.50	\$ 758.86	\$ 67.36	9.7%		\$ 1,638.08	\$ 1,859.86	221.78	13.5%
93% based on least costly premiums of the qualified plans for 2024	\$ 663.84	\$ 705.74	\$ 41.90	6.3%		\$ 1,572.56	\$ 1,729.67	\$ 157.11	10.0%
Current Employee Count	On Single Plan		1			On Family Plan		5	
Projected Increase/Decrease City Cost per Month			\$ 41.90					\$ 785.55	

Projected Increase - City Cost - Annually	Single	\$ 502.80		Family	\$ 9,426.60	\$ 9,929.40
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TOTAL

Notes

*GHC of SCW split into Neighbors and Dane Choice

2024 COST OF LIVING INCREASE SUMMARY - AUG 2023 CONSUMER PRICE INDEX IS 5.81%

WAGES	2023 Salary	2024 w/3.0% incr.	2024 w/3.25% incr.	2024 w/3.5% incr.	2024 w/3.75% incr.	2024 w/4.0% incr.	2024 w/4.25% incr	2024 w/4.5% incr	2024 w/4.75% incr	2024 w/5.0% incr
Salaried	\$ 591,307.18	\$ 609,046.40	\$ 610,524.66	\$ 612,002.93	\$ 613,481.20	\$ 614,959.47	\$ 616,437.74	\$ 617,916.00	\$ 619,394.27	\$ 620,872.54
Full Time Hourly	\$ 893,870.33	\$ 920,686.44	\$ 922,921.11	\$ 925,155.79	\$ 927,390.47	\$ 929,625.14	\$ 931,859.82	\$ 934,094.49	\$ 936,329.17	\$ 938,563.84
Part Time Benefited	\$ 46,387.20	\$ 47,778.82	\$ 47,894.78	\$ 48,010.75	\$ 48,126.72	\$ 48,242.69	\$ 48,358.66	\$ 48,474.62	\$ 48,590.59	\$ 48,706.56
Seasonal/LTE	\$ 115,028.50	\$ 118,479.36	\$ 118,766.93	\$ 119,054.50	\$ 119,342.07	\$ 119,629.64	\$ 119,917.21	\$ 120,204.78	\$ 120,492.35	\$ 120,779.93
TOTAL WAGE COST	\$ 1,646,593.21	\$ 1,695,991.00	\$ 1,700,107.49	\$ 1,704,223.97	\$ 1,708,340.45	\$ 1,712,456.94	\$ 1,716,573.42	\$ 1,720,689.90	\$ 1,724,806.39	\$ 1,728,922.87
General Fund (Tax Levy)	\$ 1,212,149.02	\$ 1,248,513.49	\$ 1,251,543.86	\$ 1,254,574.23	\$ 1,257,604.60	\$ 1,260,634.98	\$ 1,263,665.35	\$ 1,266,695.72	\$ 1,269,726.09	\$ 1,272,756.47
Water Fund (Water Revenues)	\$ 210,820.27	\$ 217,144.88	\$ 217,671.93	\$ 218,198.98	\$ 218,726.03	\$ 219,253.08	\$ 219,780.13	\$ 220,307.18	\$ 220,834.23	\$ 221,361.29
Sewer Fund (Sewer Revenues)	\$ 223,623.92	\$ 230,332.64	\$ 230,891.70	\$ 231,450.76	\$ 232,009.82	\$ 232,568.88	\$ 233,127.94	\$ 233,687.00	\$ 234,246.06	\$ 234,805.12
TOTAL WAGE INCREASE BY FUND										
TOTAL INCREASED WAGE COST IN 2024	\$ 49,397.80	\$ 53,514.28	\$ 57,630.76	\$ 61,747.25	\$ 65,863.73	\$ 69,980.21	\$ 74,096.69	\$ 78,213.18	\$ 82,329.66	
General Fund (Tax Levy)	\$ 36,364.47	\$ 39,394.84	\$ 42,425.22	\$ 45,455.59	\$ 48,485.96	\$ 51,516.33	\$ 54,546.71	\$ 57,577.08	\$ 60,607.45	
Water Fund (Water Revenues)	\$ 6,324.61	\$ 6,851.66	\$ 7,378.71	\$ 7,905.76	\$ 8,432.81	\$ 8,959.86	\$ 9,486.91	\$ 10,013.96	\$ 10,541.01	
Sewer Fund (Sewer Revenues)	\$ 6,708.72	\$ 7,267.78	\$ 7,826.84	\$ 8,385.90	\$ 8,944.96	\$ 9,504.02	\$ 10,063.08	\$ 10,622.14	\$ 11,181.20	

WI RETIREMENT COST										
TOTAL WRS COST	\$ 104,146.40	\$ 108,848.30	\$ 109,112.50	\$ 109,376.69	\$ 109,640.89	\$ 109,905.08	\$ 110,169.28	\$ 110,433.47	\$ 110,697.67	\$ 110,961.86
General (Tax Levy)	\$ 74,604.20	\$ 77,972.36	\$ 78,161.61	\$ 78,350.86	\$ 78,540.11	\$ 78,729.37	\$ 78,918.62	\$ 79,107.87	\$ 79,297.13	\$ 79,486.38
Water (Water Revenues)	\$ 14,335.78	\$ 14,983.00	\$ 15,019.36	\$ 15,055.73	\$ 15,092.10	\$ 15,128.46	\$ 15,164.83	\$ 15,201.20	\$ 15,237.56	\$ 15,273.93
Sewer (Sewer Revenues)	\$ 15,206.43	\$ 15,892.95	\$ 15,931.53	\$ 15,970.10	\$ 16,008.68	\$ 16,047.25	\$ 16,085.83	\$ 16,124.40	\$ 16,162.98	\$ 16,201.55
TOTAL WRS COST INCREASE BY FUND										
TOTAL INCREASED WRS COST IN 2024	\$ 4,701.90	\$ 4,966.10	\$ 5,230.29	\$ 5,494.49	\$ 5,758.68	\$ 6,022.88	\$ 6,287.07	\$ 6,551.27	\$ 6,815.46	
General (Tax Levy)	\$ 3,368.16	\$ 3,557.41	\$ 3,746.67	\$ 3,935.92	\$ 4,125.17	\$ 4,314.43	\$ 4,503.68	\$ 4,692.93	\$ 4,882.19	
Water (Water Revenues)	\$ 647.22	\$ 683.58	\$ 719.95	\$ 756.32	\$ 792.68	\$ 829.05	\$ 865.42	\$ 901.78	\$ 938.15	
Sewer (Sewer Revenues)	\$ 686.53	\$ 725.10	\$ 763.68	\$ 802.25	\$ 840.83	\$ 879.40	\$ 917.98	\$ 956.55	\$ 995.13	

TOTAL COST (WAGES + RETIREMENT)										
TOTAL COST	\$ 1,750,739.61	\$ 1,804,839.31	\$ 1,809,219.99	\$ 1,813,600.66	\$ 1,817,981.34	\$ 1,822,362.02	\$ 1,826,742.70	\$ 1,831,123.38	\$ 1,835,504.05	\$ 1,839,884.73
General (Tax Levy)	\$ 1,286,753.21	\$ 1,326,485.84	\$ 1,329,705.47	\$ 1,332,925.09	\$ 1,336,144.72	\$ 1,339,364.34	\$ 1,342,583.97	\$ 1,345,803.60	\$ 1,349,023.22	\$ 1,352,242.85
Water (Water Revenues)	\$ 225,156.05	\$ 232,127.88	\$ 232,691.29	\$ 233,254.71	\$ 233,818.13	\$ 234,381.55	\$ 234,944.96	\$ 235,508.38	\$ 236,071.80	\$ 236,635.21
Sewer (Sewer Revenues)	\$ 238,830.35	\$ 246,225.59	\$ 246,823.22	\$ 247,420.86	\$ 248,018.49	\$ 248,616.13	\$ 249,213.76	\$ 249,811.40	\$ 250,409.03	\$ 251,006.67

	2024 w/3.0% incr.	2024 w/3.25% incr.	2024 w/3.5% incr.	2024 w/3.75% incr.	2024 w/4.0% incr.	2024 w/4.25% incr	2024 w/4.5% incr	2024 w/4.75% incr	2024 w/5.0% incr	
TOTAL INCREASED COST IN 2024	\$ 54,099.70	\$ 58,480.38	\$ 62,861.06	\$ 67,241.73	\$ 71,622.41	\$ 76,003.09	\$ 80,383.77	\$ 84,764.45	\$ 89,145.12	
***General (Tax Levy)	\$ 39,732.63	\$ 42,952.26	\$ 46,171.88	\$ 49,391.51	\$ 52,611.13	\$ 55,830.76	\$ 59,050.39	\$ 62,270.01	\$ 65,489.64	
Water (Water Revenues)	\$ 6,971.83	\$ 7,535.24	\$ 8,098.66	\$ 8,662.08	\$ 9,225.50	\$ 9,788.91	\$ 10,352.33	\$ 10,915.75	\$ 11,479.16	
Sewer (Sewer Revenues)	\$ 7,395.24	\$ 7,992.88	\$ 8,590.51	\$ 9,188.15	\$ 9,785.78	\$ 10,383.42	\$ 10,981.05	\$ 11,578.69	\$ 12,176.32	

NOTES, REMINDERS, CONSIDERATIONS

August 2023 Consumer Price Index is 5.81%
Library Wages are established by Library Board
Council and Mayor wages established by Wage Ordinance
WRS RATES 6.9% FOR 2024 (Non Protective Services) - 0.1% Increase for Employees and Employers

2023 to 2024 Changes for a Typical Full Time Employee

	2023 Values	2024 w/3.0% incr.	2024 w/3.25% incr.	2024 w/3.5% incr.	2024 w/3.75% incr.	2024 w/4.0% incr.	2024 w/4.25% incr.	2024 w/4.5% incr.	2024 w/4.75% incr.	2024 w/5% incr.
Hourly Rate	\$ 26.56	\$ 27.36	\$ 27.42	\$ 27.49	\$ 27.56	\$ 27.62	\$ 27.69	\$ 27.76	\$ 27.82	\$ 27.89
Annual Salary	\$ 55,244.80	\$ 56,902.14	\$ 57,040.26	\$ 57,178.37	\$ 57,316.48	\$ 57,454.59	\$ 57,592.70	\$ 57,730.82	\$ 57,868.93	\$ 58,007.04
Required ETF Contribution 6.9% (Up 0.1% for 2024)	\$ (3,756.65)	\$ (3,926.25)	\$ (3,935.78)	\$ (3,945.31)	\$ (3,954.84)	\$ (3,964.37)	\$ (3,973.90)	\$ (3,983.43)	\$ (3,992.96)	\$ (4,002.49)
2023 Most Popular Insurance Employee Cost (GHC-Family)	\$ (2,645.40)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)	\$ (5,797.68)
Annual Take Home (Disregarding Taxes and Electives)	\$ 48,842.75	\$ 47,178.22	\$ 47,306.80	\$ 47,435.38	\$ 47,563.96	\$ 47,692.55	\$ 47,821.13	\$ 47,949.71	\$ 48,078.29	\$ 48,206.87
Increase/Decrease Employee Take Home		\$ (1,664.54)	\$ (1,535.96)	\$ (1,407.37)	\$ (1,278.79)	\$ (1,150.21)	\$ (1,021.63)	\$ (893.04)	\$ (764.46)	\$ (635.88)

Assumptions

Med Associates is 2024 least costly plan, but it is generally not popular since the network is out of Iowa City vs Madison. This scenario assumes most employees stay with GHC in 2024

This scenario uses an average hourly rate of all benefited hourly employees

August 2023 Consumer Price Index is 5.81%

1918 Neva Road, PO Box 267
Antigo, WI 54409
800.686.6886 or 715.623.7454
fax: 715.627.7504



dan@po
kevin@pomasl.com
www.pomasl.com

Section V. Item #10.

August 27, 2023

Dodgeville Area Ambulance
300 W. Spring Street
Dodgeville, WI 53533

We are proud to provide our **Proposal** for **Demers MXP170 Ambulance** for your consideration.

The chassis will be a Ford F550 XLT 4x4 with a GVWR of 18,000 lbs. with the 6.7L PowerStroke diesel engine. Front and Rear Liquid Spring suspension will be installed.

\$ 358,737.00	Demers MXP170 Ambulance
(\$ 4,000.00)	Ford FIN municipal discount
\$ 27,550.00	New Stryker 6390 Power-LOAD cot loading system, includes installation
\$ 30,750.00	New Stryker 6507 Power Pro 2 cot High Configuration per the configuration below
\$ 413,037.00	Total Price Delivered to your Station

Lead Time:

This is a Build-To-Order ambulance to meet your specific needs. The lead time for delivery would be **23 to 25 months**.

I have a stock unit slotted for April 2025. I could push out my stock unit and put your ambulance in its place. This would speed up delivery by about 8 months.

Payment Terms

No Down payment required. Full payment due upon delivery of the completed ambulance to your station.

Future Price Changes:

Demers Ambulance / Pomasl Fire Equipment will not be responsible for any commercial chassis price increases enacted by a Ford after the execution of a purchase agreement. Any Ford chassis price increases will be passed through to the Dodgeville Area Ambulance Service and will be documented on a Change Order.

Demers Ambulance has not and will continue to do everything in their power to NOT re-price any order received and in-house waiting for build. Once a purchase agreement is signed, we are holding the price

Prompt, Courteous Service since 1939



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Section V. Item #10.

through the build to delivery. I cannot predict the future and cannot guarantee this policy will not change but to date, Demers is holding all prices on signed orders.

Stryker Pricing: I did my best to 'guess' what Stryker pricing would be in 23 to 25 months. I am confident the pricing I am providing for the Styker Power-LOAD and Power Pro 2 cot will be firm through the build date of your ambulance.

Stryker 6507 Power Pro 2 Cot Layout:

- Standard components
- 4-wheel lock
- Domestic English manual
- X-restraint package
- J hook
- Dual Power-LOAD and Performance-LOAD compatibility
- Battery 1
- Battery 2
- Battery charger
- XPS side rail
- Knee-Gatch / Trendelenburg (ability to raise knees)
- XPS G-rated mattress
- 3-stage IV pole
- Head end oxygen bottle holder
- Head end storage flat
- Pocketed back rest pouches
- Smart equipment management
- Patient right cot retaining post (for use with locking rail)
- 3-year X-frame warranty
- 2-year bumper-to-bumper warranty
- Domestic USA shipping

I am quoting the Power Pro 2 cot because of the lead time for the delivery of the new ambulance.

The Power Pro XT cot like you currently have will stop being manufactured at the end of 2023. If you wish to save some money, we could order the current Power Pro XT but it would need to be ordered in October or November to make sure you get it. This could be shipped to you and you could put it in service until the new ambulance would arrive.

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Section V. Item #10.

Warranties

Demers Ambulance

- **OEM Materials – Bumper-To-Bumper: 2 Years / 75,000 Miles**
- **Module Structure: 25 Years / Unlimited Miles – Considered LIFETIME Warranty**
- **Cabinet Structure: 25 Years / Unlimited Miles – Considered LIFETIME Warranty**
- **Paint: 5 Years non-pro-rated / 180,000 Miles – Includes Corrosion**
- **Electrical: 5 Years/ 180,000 Miles**

Chassis Warranties: Standard OEM warranties as supplied by Ford, subject to change from Ford.

- 3-year / 36,000-mile base, bumper-to-pumper warranty
- 5-year / 60,000-mile powertrain warranty
- 5-year / 60,000-mile safety restraints
- 5-year / Unlimited miles corrosion (perforation only) limited warranty

Local Mobile Service by your dealer, Pomasl Fire.

We *humbly* ask you **choose Demers Ambulance and Pomasl Fire to supply you with your new ambulance.** We would be very proud to deliver another ambulance to the Dodgeville Area Ambulance Service!!!

If you have any questions or concerns, please **reach out to me anytime** via cell phone at **715-610-4210** or at the office at **1-800-686-6886** or via email at kevin@pomasl.com.

Sincerely,

A handwritten signature in black ink that reads "Kevin Pomasl".

Kevin Pomasl
Pomasl Fire Equipment

Prompt, Courteous Service since 1939



CRESTLINE



Proposal Summary

Reference: QUO0000008782 **Rev:** 0
Purchaser: Dodgeville Area Ambulance
Contact: Brian Cushman
Address: 300 W. Spring Street
 Dodgeville, WI 53533

Opportunity: Dodgeville - MXP170
Account: Pomasl Fire Equipment
Contact: Kevin Pomasl
Shipping: 1918 Neva Road
Address: Antigo, WI 54409

Sales Contact: Kevin Pomasl
Mobile: 715-610-4210
Phone: 715-623-7454

Quotation Date: 2023-08-27
Expiration: 2023-10-27

Name

Type I - MXP170



Specifications

Overall Length 318" – Approx. with HERD guard
 Overall Width 95"
 Overall Height 110"
Headroom 72"
 Wheelbase 192.5"

*Depending on chassis selection

**Total height of vehicle may differ according to chassis and suspension

Product

MXP170

Description

Type I Ambulance Chassis Cab: Modular Aluminum
 Body 170"L x 95"W x 72" HR

Chassis

Item Number Name/Description

CHP-FRD-17 Ford F550 XLT Super Duty Diesel Chassis Cab 4X4 193

- 6.7L Power Stroke V8 Diesel Engine
- Wheelbase 193"
- 4 X 4
- GVWR (Gross vehicle weight rating) 18,000 lbs.
- XLT package
- Adjustable brake / gas pedals
- Traction tires
- Vinyl flooring
- Operator commanded regeneration
- SYNC3 with large touch screen
- Ford OEM white paint

CHP-SPC-01

Tire fill extensions

Tire fill extensions installed on inside rear dual rear wheels

CHP-SPC-02

Wheel Covers

The front and rear wheels will be have stainless steel wheel covers installed.

Suspension

Item Number Name/Description

SUS-LIQ-10	Liquid Spring Front Suspension Compressible Liquid Adaptive Suspension System, is a smart suspension systems. Liquid-based struts and an on-board processor provide better handling and control, and a smoother, softer ride. The reduced vehicle vibration increases comfort. <ul style="list-style-type: none"> - A single controller will be installed in the cab within reach of the driver to manually control the Ride Quality and Ride Height for both the front and rear suspension.
SUS-LIQ-11	Liquid Spring™ Rear Suspension Type I Compressible Liquid Adaptive Suspension System, is a smart suspension systems. Liquid-based struts and an on-board processor provide better handling and control, and a smoother, softer ride. The reduced vehicle vibration increases comfort. <ul style="list-style-type: none"> - A single controller will be installed in the cab within reach of the driver to manually control the Ride Quality and Ride Height for both the front and rear suspension.

Module & Insulation

Item Number Name/Description

MOD-ALU-14	MXP170 Ambulance Module Ambulance Module Structure / Door Structure and Accessories 170" long ambulance body x 95" wide with 72" interior headroom Advanced Safety Testing per attached specifications: <ul style="list-style-type: none"> - Ambulance will meet all North American Testing requirements (both USA and Canada) to provide superior strength and safety - Cabinet Structural testing, up to 13,000 lb. pull test - Passenger and safety restraint load test, 5,100 lb. pull test - Safety seat test, 5,035 lb. pull test - Main cot retention, 5,034 lb. pull test - Safety net, 3,080 lb. pull test - Grab rail pull testing, 500 lbs. - Static load test – side - Static load test – roof - Sound level testing of patient interior and cab interior - Climate control testing to AMD requirements: both heating and cooling Drop Skirts: On both sides of the ambulance module, there shall be a 6" drop skirt . Lifetime Structural Warranty Lifetime Cabinet Warranty
MOD-SPC-01	Super Insulation Package Two (2) layers of radiant aluminum insulation installed in addition to our plank insulation in all four side walls, ceiling, and the floor
MOD-SPC-02	Additional Sound Deadening Package Dynamat Sound Deadening material installed on the bottom of the ambulance, under the

side doorstep and above the rear wheel well to provide additional sound deadening to the patient area

Curbside Exterior

Item Number	Name/Description
-------------	------------------

MCF-CC1-11	C1 Door, ALS Access and Battery Location
-------------------	---

First door on curbside (C1) for In/Out ALS compartment access.

- One upper adjustable shelf
- One fixed center shelf
- One lower adjustable shelf

Battery slide out sealed compartment under ALS with conversions batteries installed.
Sealed storage area.

MCF-CC2-11	C2, Curbside Entry Door
-------------------	--------------------------------

Side entry door on curbside (C2) for patient compartment access, with flush-mounted, automotive-style window.

- Demers specific flush mounted window that does not leak salt
- **Lock / Unlock door switch** installed on side entry door
- Emergency release latches installed on top and bottom door latch

MCF-CC3-11	C3 Door, Storage Exterior Compartment
-------------------	--

Third door on curbside (C3) for backboard, Stair Chair and other storage.

MCF-CC3-13	Stair Chair Location, Two (2) Adjustable Shelves
-------------------	---

C3 with center backboard divider and stair chair location forward of divider with pocket in the door and two (2) adjustable shelves above stair chair location

One (1) retaining safety belt for backboard in C3 compartment.

One (1) retaining safety belt for the stair chair in C3 compartment.

MCF-CC3-15	KED Storage on inside of C3 Door
-------------------	---

Storage for KED or similar equipment will be provided on the inside of the C3 door, opposite of the backboards when the door is closed. The bottom bracket will be 10" wide. There will be three straps installed on the door to secure the item to the door.

MCF-RDR-13	Inside / Outside access is provided in the area forward of the divider and above stair chair mounting location.
-------------------	--

MCF-RDR-13	A1 and A2, Rear Entry Doors, with Defrost
-------------------	--

Two (2) rear entry doors for patient compartment access, each with its individual exterior door handle. Includes frameless flush-mounted tinted windows **and defrost feature**.

- Demers specific flush mounted windows that do not leak salt
- **Lock / Unlock door** switch installed on right rear entry door
- Liquid Spring override switch installed on right rear entry door
- Emergency release latches installed on top and bottom door latch

MCF-SS1-11	S1 Door, Main Oxygen Exterior Compartment
-------------------	--

First door on street side (S1) for main vertical oxygen cylinder.

Tethered oxygen bottle wrench installed on wall of compartment.

Coat Pole in the upper portion of the cabinet

- MCF-SS2-15 S2 Door, Storage Exterior Comp**
Second door on street side (S2) for equipment storage.
- MCF-SS2-16 S2 Adjustable Shelf**
One (1) adjustable shelf in S2 compartment.
- MCF-ELE-11 E Door, Electrical Exterior Compartment**
Upper door (E) for electrical panel access.
- MCF-SS3-12 S3 Compartment, Equipment Storage**
Third door on street side (S3) for equipment storage. The door and compartment will be $\frac{3}{4}$ height of the body.

The upper portion will be half depth with outside only access.
- MCF-SS3-13 S3 Shelving**
Two (2) full-depth, adjustable shelves in the lower full depth portion of the S3 compartment.

Two (2) half-depth, adjustable shelves in the upper half depth portion of the S3 compartment.
- MCF-CML-12 High-Intensity LED Compartment Lighting**
High-intensity LED lighting installed in all exterior compartment

LED light to illuminate Side entry doorsteps

DOT & Other Lighting

Item Number	Name/Description
-------------	------------------

- | | |
|-------------------|--|
| LGT-FSL-14 | Turn Signal Arrows, Amber (2), LED
Two (2) amber turn-signal arrows, installed on the front of the module . Whelen M9 series (9 x 7) LED lights. |
| LGT-LSL-14 | Turn Signal Lights, Amber (2), LED
Two (2) amber turn-signal lights over the rear wheels . Whelen M7 series (7 x 3) LED lights. |
| LGT-RSL-23 | Rear Step Plate: Turn Signal Light, Brake, Reverse
Two (2) LED red brake
Two (2) LED amber turn lights
Two (2) LED white reverse lights
- installed in rear step plate, Round LED lights. |
| LGT-TPL-11 | Marker Lights, Amber (7) and Red (7), LED
Seven (7) front upper center and corner amber LED marker lights. Seven (7) rear upper center and corner red LED marker lights. |
| LGT-TPL-12 | Marker Lights, Two (2) rear mid-height red LED
Two (2) rear mid-height red LED marker lights. |

- LGT-UVL-11** **Ground Lighting, LED**
LED Ground lighting underneath the module.
- SPC-FOG-01** **Fog Lights, Pre-wire**
Pre-wire for future fog lights: switch in console with wiring routed to and tied up behind center of front bumper. The dealer will supply and install the fog lights.

Emergency Warning Lighting

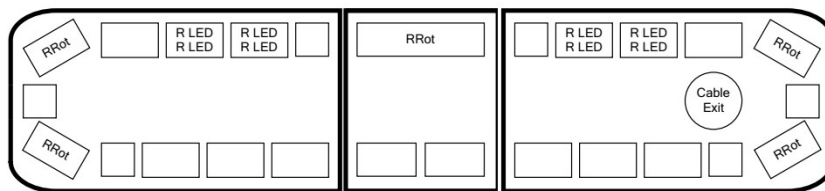
Item Number Name/Description

- EWL-ACC-15** **Dimmer switch for Emergency lights**
Dimmer switch for emergency lights.
- EWL-BEZ-11** **Chrome bezels**
Chrome bezels on all warning and DOT lighting

- EWL-BEZ-11** **Whelen M-Series Upgrade – Lifetime Warranty**
All the warning lights will be Whelen M-series. M-series lights installed by and OEM builder will have a **LIFETIME Warranty**.
- EWL-FWD-20** **Emergency Lights, Red, White, Red, LED**
Three (3) emergency lights installed on the front of the module; includes two (2) red and one (1) white. **Whelen M9** series (10 x 6) LED lights.
- Lights will be red-white-red
- EWL-SPC-01** **Lightbar, Cab Roof, Whelen Freedom**
A Whelen Freedom IV 55" wide light bar with clear lenses will be provided on the chassis cab roof.

There will be (5) Roto-Beam red LED modules; the four corners and the front center.

There will be (4) 400 long linear red LED modules; two left side, and two right side.



- EWL-GRL-19** **Lights in Front Grill Guard**
Two (2) Whelen TCRWX2, TRACER DUO 2-POD warning lights will be supplied and installed on the HERD bumper/grill guard.

The lights will be Dual Color red and white and are programable with special flash patterns.

The red and white lights will alternately flash when the Primary switch is active.

The red lights will flash when the Secondary switch is active.

Both lights will be connected to the Dimming feature.

The dealer will supply and install the lights after the HERD guard is installed.

- EWL-ITC-14 Intersection Lights, Sides of HERD Bumper**
Two (2) red intersection lights will be installed on the sides of the HERD bumper. Whelen M6 series (7 x 3) red LED lights.
- The dealer will supply and install the lights after the HERD guard is installed.
- EWL-ITC-14 Intersection Lights, Chassis Fenders**
Two (2) white/red intersection lights on the chassis fenders with turning priority. Whelen M7 series (7 x 3) LED lights.
- EWL-LTI-12 Emergency Lights, Over the rear wheels**
Two (2) white/red emergency lights will be installed over the rear wheels. Whelen M7 series (7 x 3) LED lights.
- EWL-LTS-18 Four (4) red LED Upper Side Body emergency lights**
Four (4) red lateral emergency lights (two (2) on each side) on the upper outer body corners. Whelen M9 series (10 x 6) LED lights.
- EWL-LTS-20 Scene Lights, Four (4), Clear LED, (M9)**
Four (4) lateral LED scene lights (two (2) on each side) on the upper outer body corners inside the emergency lights. Whelen M9 series (10 x 6) LED scene lights.
- EWL-SPC-LTS LED side lower emergency lights**
Eight (8) lateral emergency lights (four (4) on each side). Whelen ION T-series series LED lights with chrome flanges installed above the rub rail on the body; two forward and two rear of the rear wheels. Lights will be red / white / red / white.
- EWL-RER-17 Emergency Lights, Red (3), LED**
Two (2) red rear emergency lights at upper rear corners. Whelen M9 series (10 x 6) LED lights.
- One (1) red rear emergency light at upper center. Whelen M6 series (6 x 4) LED lights.
- Brake override feature installed on upper outer lights. Light will activate with rear brake lights in addition to warning lights
- EWL-RER-18 Emergency Lights, Amber (2), LED**
Two (2) rear upper amber lights above the rear doors. Whelen M6 series (6 x 4) LED lights.
- EWL-RER-19 Loading Lights, Two (2), LED**
Two (2) rear loading lights. Whelen M6 series (6 x 4) LED lights.
- EWL-RER-20 Emergency Lights, Additional, Window Height**
Four (4) additional red lights at window height; two left side and two right side to illuminate thru the rear entry windows when the doors are open. Whelen M9 series (10 x 6) LED lights.
- EWL-INT-11 Lights on Inside of Doors**
One LED red emergency light on each compartment and entry door inside panel. Total of eight (8) round LED lights.

- SPC-FLS-01 Special Flash Pattern**
Signal Alert flash pattern when warning lights in Primary mode.
- Standard flash pattern when warning lights in Secondary mode.
- SPC-FLS-02 Special Light Activation**
 When the chassis is placed in reverse, the upper M9 warning lights rear of the rear wheels will activate.
- Left side upper rear M9
 - Right side upper rear M9
 - (2) rear facing upper outer M9

Audible Warning

Item Number	Name/Description
--------------------	-------------------------

- | | |
|-------------------|--|
| WRN-BUA-11 | Back-Up Alarm
Back up alarm (97dB) with override switch. |
| WRN-SIR-11 | Whelen 295HFSC9 Siren
Whelen model 295HFSC9 siren amplifier with 17 Scan-Lock™ siren tones.
- Dual tone siren with Removable microphone |
| WRN-SPK-11 | Whelen SA315 Series Speakers
Two (2) Whelen SA315 series speakers is a compact speaker meeting SAE Class A requirement when paired with Whelen 100-watt siren amplifier. |

Exterior Mechanical Features

Item Number	Name/Description
--------------------	-------------------------

- | | |
|-------------------|--|
| VFT-FUL-11 | Full Fuel & DEF at Delivery
Full tank of diesel fuel at delivery to your station.

Full tank of DEF at delivery to your station. |
| VFT-MIR-11 | OEM exterior mirrors
Keep OEM exterior mirrors – Ford mirror are Power and Heated |
| VFT-MOP-11 | Module Rub Rails, Aluminum
Aluminum rub rails on module sides. |
| VFT-MOP-12 | Module Corner Protectors, Stainless-Steel
Stainless-steel protectors on module corners. |
| VFT-MOP-13 | Module Wheel Trims, Fiberglass
Formed fiberglass wheel trimming on module. |
| VFT-MOP-14 | Undercoating Protection
Undercoating protection for module and chassis. |
| VFT-MOP-15 | Rear Wheel Mud Guards
Mud guards on module for rear wheels. |

VFT-PLT-11	License Plate with Light Surface mounted license plate location with LED light.
VFT-STP-11	Cab Steps, Anti-Skid Material with Mud Guards Anti-skid ' Grip-Strut ' lateral steps. Includes mud guards for front wheels.
VFT-STP-12	Rear Step Bumper, Retractable Center Section Anti-skid ' Grip-Strut ' rear retractable step. Diamond plate corner bumper. Rubber bumperette.
VFT-STP-15	Rear Tow Hooks Two (2) rear tow hooks will be installed in the rear kick plate below the rear entry doors.

Exterior Electrical Features

Item Number	Name/Description
CNV-ACC-13	Valet Switch in Front Grille The hidden door unlock switch is located on the back of the front grille, on the driver's side half portion of the grille. It allows unlocking all doors of the vehicle but cannot lock the doors.
CNV-ACC-15	Demers Fast Idle Demers fast idle is generated by the multiplex module, it allows fast charging of the batteries by the engine when specific conditions are met.
CNV-CAM-17	360-Degree Full HD Exterior Camera System 360-degree Full HD camera system with top-down ' birds-eye ' view of the vehicle with integrated DVR. The DVR uses SD cards for records. If no cards are installed, the system does not record. There will be a color camera on the front, left side, right side, and rear that communicate to the 360-camera system. There will be a patient area dome camera with an On/Off switch on the cab console to activate the camera to the monitor in the cab. This allows the driver to see the patient area more easily. A 7" HD digital LCD monitor will be installed in the cab in place of the rear-view mirror. The monitor will provide a split screen. <ul style="list-style-type: none"> - Left side will show the 'birds-eye' view of the vehicle - Right side will show the camera active via the selected trigger
CNV-LCK-11	Anti-Theft System The anti-theft allows to leave the vehicle with the keys with the engine running to keep the vehicle at the ideal operating temperature. It protects against theft by running off the engine if the vehicle moves.
CNV-LCK-12	ECOSMART Anti-Idling System The ECOSMART Anti-Idling System automatically stops the engine and restarts the engine of the vehicle in idling conditions. The ECOSMART Anti-Idling System is managed by the Demers Electronic Multiplex System (DEMS).
CNV-LCK-SPC	Keyless Push Button Unlock A keyless push button unless access pad will be installed on the rear of the ambulance to the left of the rear entry doors. The key pad will unlock all the entrance doors when the code is entered.

Paint & Graphics

Item Number	Name/Description	Custom?
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DEC-PNT-11 **Tri-Star Urethane Paint**

All exposed metal surfaces that are not plated or stainless steel shall be cleaned and prepared and shall be painted or coated. The paint or coating, including any primer, shall be applied in accordance with the manufacturer's recommendation. The paint used shall be from Tristar, a high built polyurethane surface over epoxy primer application using one (1) acid stabilizing treatment. This paint is preferred by the purchaser as it has a durable lifespan, is resilient to harsh climates and remains pliable even in its hardened state to prevent cracking and chipping from normal ambulance body torsion.

The paint process will consist of two (2) coats of primer and two (2) topcoats. The primer will be an epoxy/polyamide strontium chromate primer boasting excellent impact and chemical resistance designed specifically for the aerospace industry's high-performance requirements.

The base primer coat will need to pass the following tests, with testing documentation:

Impact Resistance: No flaking or cracking when subjected to 40-inch pounds direct impact or a 40-inch pounds reverse impact.

Hardness: Pencil Hardness 2H minimum.

Fuel Resistance: Withstands immersion of Jet A1 Fuel for 14 days at ambient temperatures without showing any defects. After a 24-hour recovery period, the primer regains its pretest hardness.

Lubricating Oil Resistance: Withstands immersion in lubricating oil at 25° C for 14 days without showing any softening, blistering, or loss of adhesion.

Hydraulic Fluid Resistance: Withstands immersion in Skydrol hydraulic fluid without showing any defects for 30 days.

Salt Spray Resistance: With a scribed film at an angle of 6°, it exhibits no blistering, lifting of the primer, or substrate corrosion after exposure to 5% salt spray following ASTM B117 on treated aluminum substrate 3000 hours.

Water Resistance: No blistering or loss of adhesion after 14 hours immersion in distilled water at ambient temperature. Will regain its pretest hardness after a recovery period of 24 hours.

The manufacturer's paint facility shall be free of dust and contaminants that could have an adverse effect on the paint finish. The manufacturer's paint facility shall also be certified to apply the paint specified.

The aluminum structure shall be prepared by thoroughly washing the aluminum body with wax and grease remover, preferred product is PPG DX440.

The surfaces shall be sanded smooth. All sand and dust shall be removed with air when sanding is complete and rewashing with PPG DX-440.

A pre-treatment shall be used for better adhesion. This pre-treatment is a phosphoric acid base, non-flammable and specifically designed for aluminum substrate. The process of using a non-flammable phosphoric acid involves removing any surface contaminants, then chemically preparing a clean surface. This process increases the overall surface area, promote adhesion, enhanced corrosion, and blister resistance.

A two (2) stage epoxy primer layering process shall be applied to the module and all painted components. This primer stage is critical to the adhesion of the paint and shall be necessary to the paint process. A 1.5 mil of Starproxy primer application shall be used. After adequate drying time, a second layer of the Starproxy primer shall be applied. When completed, the finished primer layer shall be two (2) layers thick and shall be sanded smooth to a surface grade of 9 or 10. If during the sanding process the primer is partially removed and the aluminum is no longer covered by the primer layer, a primer layer must be added in the exposed area. This application allows for superior adhesion to the module body.

The finish coat shall be applied and be allowed to dry for the paint manufacturers recommended amount of time. A second finish coat shall be applied. All imperfections shall be sanded; the finish shall be free of any runs, fisheyes, and other paint blemishes

- **5-year / 180,000-mile paint warranty – 100% coverage** for defects and corrosion for full five (5) years.

DEC-SPR-PT **Order chassis in Ford OEM White**
Ford will supply the chassis in Ford OEM white.

DEC-SPR-PT **Chassis Re-Paint**
The **Ford chassis will be re-painted Orange** to match the customers current ambulance.
The paint code will be JP12:KL4 (product ID: ABP P1).

DEC-PNT-SPC **Body Paint**
Body will be painted to **match the orange paint for the chassis**. The paint code will be JP12:KL4 (product ID: ABP P1).

Premium Paint process: Two (2) coats of primer, two (2) coats of base coat, Sanding with fine sandpaper between coats, buff to high gloss finish after application of 2nd base coat

GRAPHICS **Graphics Allowance – Dealers Supplied**
A \$ 10,000.00 graphics allowance is included in the pricing so the graphics match the previous ambulances.

Proof(s) will be provided and approved of the design before any graphics are installed.

Cab Features

Item Number	Name/Description
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CAB-ACC-17	Glove Storage in Cab OEM Door Panels, Loose Gloves Glove storage compartment will be integrated into the OEM door panels for loose gloves, three glove sizes per cab door.
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CAB-CON-11	Floor-Mounted Console Floor-mounted console in front cab for the front switch panel / touch screen, mounting the siren, mounting the mobile radio, map storage, and other items.
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- CAB-CTR-14 Control Center with Rocker Switch Controls**
Control center with the **Siren control head** and **rocker switches** in front of the floor mounted console by the cab dash.
- The air horn push button switch will be mounted in the upper left of the control panel, separate of the other switches.
- CAB-CON-15 Modular panels Rear of Upper Control Center**
Rear of the switch panel will be an easily adjustable modular panel system. The layout will be as follows:
- Arrow Stick control head (left mounted) with a small storage pocket (right mounted)
 - A blank panel for the future installation of the customers mobile radio head
 - Liquid spring control head
 - (2) individual large cupholders
 - Map storage bin(s)
- CAB-CON-14 Armrests, Driver and Passenger, Individual**
Individual driver and passenger-side armrests on sides of floor-mounted console.
- CAB-LGT-11 Cab headliner with Reading Lights, Red/Clear (2)**
Two (2) clear and red overhead LED reading lights.

Curbside Interior

Item Number Name/Description

The overall cabinet structure shall consist of interlocking extrusions. Extruded framework shall provide the structural integrity of the cabinets as well as creating the individual cabinet sections. These extrusions shall be custom fit and CNC cut to form the cabinet configuration. All cabinet extrusions shall incorporate a rounded edge to give an aesthetically pleasing appearance as well as providing a smooth, safe surface for the crew member. Mitered box framed cabinetry will not be accepted as a mitered corner produces sharp edges and potential gaps. Each interlocking extrusion joint shall be attached by two (2) hex machine bolts into the extrusion via a tap and die holes. These fasteners shall lock the cabinet frame structure into place and shall prevent the cabinet sections from twisting. Cabinet inserts shall be placed on the lip of the extrusion and shall be fixed with an adhesive as well as mechanically fastened into position. This structure alone shall resist to the pull test, the structural integrity of the cabinetry is not reliant on the interior storage cavity.

All cabinets shall be easy to clean, impervious to soap, water, body fluids, and disinfectants and shall be mildew resistant.

The compartment and closure device of the doors must meet KKK-A-1822F Change Notice 10 compliant to meet: SAE J3058 - Ambulance Interior Storage Compartment Integrity. The SAE J3058 explains dynamic and static testing procedures for evaluating the integrity of the cabinet and cabinet latch integrity standard, which will ensure cabinets retain rated equipment up to 40 lbs.

- CRB-NET-11 Safety Net**
Safety net at the head of the curbside configuration, by the side entry door (C2).
- CRB-TEC-11 Squad Bench, 2-person**
Full-length, thermoformed, molded seat cushion on top of the squad bench, hinged at the rear to access storage under the bench

12vdc power and ground pre-wire will be installed inside the squad bench for future use.

- CRB-SPC-02 Second patient securement**
Three (3) seat belts will be installed that match up to the seat belts on the rear of the seat cushion to secure a second patient on a backboard to the squad bench.
- CRB-TEC-14 Seat Backrest**
Full length backrest above the full-length seat cushion.
- CRB-TEC-18 Seating, Three (3) Passengers**
Seating for three (3) passengers on the squad bench.
- FCT-RGT-18 Drop-In Sharps and Trash Container**
A drop in large trash container and sharps container will be installed at the head of the squad bench. A sliding door will be installed above to enclose the containers when not needed.

The squad bench will need to be opened to access the containers to remove them.
- FCT-SPC-03 O2 Bottle storage, head of squad bench**
Storage for two (2) 'D' size portable oxygen bottles will be installed at the head end of the squad bench facing the side entry doorsteps. A hinged door will be provided over the storage.
- FCT-SPC-04 Storage cabinet above the squad bench**
A **Large storage cabinet** will be installed above the squad bench. The cabinet will have a center divider with one adjustable shelf on each side of the divider.
 - Each shelf will have (5) adjustable Lexan dividers installed.
 - Five (5) adjustable Lexan dividers will be installed on the floor of each cabinet.
 - Each cabinet will have dual sliding Lexan doors.
 - LED lighting will be provided
- FCT-RGT-26 (2) Slide Out Drawers Recessed into C3**
Two (2) slide out drawers will be installed above the squad bench and will slide open toward the squad bench. The drawers will be recessed into the C3 exterior compartment above the stair chair mounting location. The drawers will be enclosed in the C3 compartment.
- FCT-RGT-26 In/Out to C3 Backboard Compartment**
Inside / Outside access is provided in the area forward of the divider and above stair chair mounting location.
- FCT-SPC-05 Glove storage – Shipped Loose**
A two box stainless steel glove storage will be shipped loose for the dealer to install.

Street Side Interior

Item Number Name/Description

The overall cabinet structure shall consist of interlocking extrusions. Extruded framework shall provide the structural integrity of the cabinets as well as creating the individual cabinet sections. These extrusions shall be custom fit and CNC cut to form the cabinet configuration. All cabinet extrusions shall incorporate a rounded edge to give an

aesthetically pleasing appearance as well as providing a smooth, safe surface for the crew member. Mitered box framed cabinetry will not be accepted as a mitered corner produces sharp edges and potential gaps. Each interlocking extrusion joint shall be attached by two (2) hex machine bolts into the extrusion via a tap and die holes. These fasteners shall lock the cabinet frame structure into place and shall prevent the cabinet sections from twisting. Cabinet inserts shall be placed on the lip of the extrusion and shall be fixed with an adhesive as well as mechanically fastened into position. This structure alone shall resist to the pull test, the structural integrity of the cabinetry is not reliant on the interior storage cavity.

All cabinets shall be easy to clean, impervious to soap, water, body fluids, and disinfectants and shall be mildew resistant.

The compartment and closure device of the doors must meet KKK-A-1822F Change Notice 10 compliant to meet: SAE J3058 - Ambulance Interior Storage Compartment Integrity. The SAE J3058 explains dynamic and static testing procedures for evaluating the integrity of the cabinet and cabinet latch integrity standard, which will ensure cabinets retain rated equipment up to 40 lbs.

STR-ACS-01

Primary action area

A Premium 'Corian' style counter with a 1.0" lip shall be installed on top of the primary action counter.

One (1) oxygen outlet shall be installed above the counter.

A manual bypass valve / oxygen override switch shall be installed next to the oxygen outlets.

A manual suction regulator shall be installed above the counter with a Rico suction container will be provided.

An angled black panel will be installed below the upper cabinet with a **rocker switch controls** for the dome lights, suction, cabinet lighting, action area light, the inverter control panel, and other functions to duplicate the curbside touch screen controls.

STR-SPC-01

Cabinet above the counter

A storage cabinet will be installed above the forward portion of the counter below the upper cabinet. A single hinged door will be provided on the cabinet.

- **SPECIAL NOTE:** Special height cabinet, 22.00" tall x standard width and standard dept

STR-ACS-25

Storage cabinet below action area

Storage cabinet below action area with sliding windows.

Adjustable dividers will be installed on the adjustable shelf in the cabinet for storing equipment.

STR-SPC-02

Radio Speakers with controls

Two (2) radio speakers will be installed in the patient area ceiling. A radio volume control will be installed on the street side switch panel area.

- **SPECIAL NOTE:** Radio volume control will be installed on the back wall above the ECC counter in place of standard to make room for the customer to install (2) mobile radios

- STR-ACS-23 Cabinet above main counter**
A large storage cabinet shall be installed above the street side forward primary counter with two sliding doors.
- One (1) adjustable shelf shall be installed.
 - **Five (5) adjustable dividers** shall be installed on the floor of the cabinet.
 - **Five (5) adjustable dividers** shall be installed on the shelf.
 - **LED strip lighting** shall be installed.
- Restocking Feature:** A piano style hinge shall be securely fastened to the top of the cabinet structure. Two (2) gas struts, one (1) on each side, shall be installed on the side of the cabinet to lift the cabinet's face when the two elbow latches are released. The bottom lip of the cavity shall have a door stopper on which a pvc coating is applied to eliminate vibrations of the flip up.
- The compartment and closure device of the doors must meet KKK-A-1822F Change Notice 10 compliant to meet: SAE J3058 - Ambulance Interior Storage Compartment Integrity. The SAE J3058 explains dynamic and static testing procedures for evaluating the integrity of the cabinet and cabinet latch integrity standard, which will ensure cabinets retain rated equipment up to 40lbs.
- STR-SPC-03 Suction Recessed Under the main Counter**
The Bemis 1200cc container will be recessed under the primary counter next to the CPR seat. Tubing will be routed to the suction control installed above the main counter.
- STR-SPC-04 Storage cabinet under ECC counter**
A storage cabinet will be installed under the primary counter forward of the recessed suction. The cabinet will have sliding doors with **LED lighting**.
- STR-REA-11 CPR Seat**
Seating for one EMT with a 2-point seat belt will be provided as a CPR seat.
- STR-SPC-05 Storage cabinet above CPR seat**
A storage cabinet will be installed above the CPR seat. The cabinet will have a single hinged swing up door with **LED lighting**.
- STR-MED-10 Rear Counter**
A second action area rear of the CPR seat will be installed.
- Premium Corian style counter with No Lip installed.
- STR-SPC-06 Two (2) slide out drawers under rear counter**
Two (2) slide out drawers will be installed under the counter rear of the CPR seat; stacked one above the other.
- STR-CRD-14 Technimount Cardiac Monitor Base**
Technimount cardiac universal monitor base only mounted on counter rear of CPR seat
- STR-MED-11 Upper rear interior storage cabinet**
A large storage cabinet shall be in the upper section towards the rear with two (2) sliding doors. This cabinet shall extend from the CPR seat to rear door area.
- One (1) adjustable shelf shall be installed.

- **Five (5) adjustable dividers** shall be installed on the floor of the cabinet.
- **Five (5) adjustable dividers** shall be installed on the shelf.
- **LED strip lighting** shall be installed.

Restocking Feature: A piano style hinge shall be securely fastened to the top of the cabinet structure. Two (2) gas struts, one (1) on each side, shall be installed on the side of the cabinet to lift the cabinet's face when the two elbow latches are released. The bottom lip of the cavity shall have a door stopper on which a pvc coating is applied to eliminate vibrations of the flip up.

The compartment and closure device of the doors must meet KKK-A-1822F Change Notice 10 compliant to meet: SAE J3058 - Ambulance Interior Storage Compartment Integrity. The SAE J3058 explains dynamic and static testing procedures for evaluating the integrity of the cabinet and cabinet latch integrity standard, which will ensure cabinets retain rated equipment up to 40lbs.

STR-MED-12

Medical Cabinet, Rear Middle, Half Depth

A rear middle medical cabinet rear of counter rearward of the CPR seat will be installed. Polycarbonate tinted self-latching sliding windows will be installed.

The cabinet will have approximately 8.0" deep and will be opposite the half depth exterior portion of the S3 compartment.

STR-SPC-07

Recessed glove storage by rear doors

Recessed storage for three glove boxes will be installed by the rear entry doors.

Front Wall

Item Number Name/Description

FWB-DIV-11

Sliding Door Crawl-Through

Crawl-through with sliding door on front division to access to the cab. Opening will be approximately 20" wide x the height of the cab to the floor of the patient area.

FWB-LFT-11

Corner Cabinet, Streetside, Two Adjustable Shelves

Corner cabinet on streetside of front wall. Includes two (2) hinged aluminum extruded doors with see through windows

- **Two (2) adjustable shelves**
- **LED strip lighting** installed.

FWB-LFT-14

Locking Radio Communication Compartment

Lockable storage area on the front bulkhead wall above the pass thru door for installation of radio communication or other equipment shall be provided. The storage area will have a hinged drop down door.

FWB-RGT-11

Compartment above ALS Cabinet

A storage cabinet will be located above the front wall ALS cabinet. A hinged swing up door will be installed on the cabinet.

FWB-RGT-12

ALS Cabinet – In/Out to exterior C1 door

The **ALS cabinet** shall be made of an aluminum structure with smooth powder coated aluminum cavities and shelves.

The middle section shall be accessed via a rollup door. The mechanism is protected by an aluminum cover on the inside of the door.

- One (1) adjustable shelf, upper
- One (1) fixed shelf, lower
- One (1) adjustable shelf, lower
- **LED strip lighting** installed.

A slide out drawer will be installed in the lowest portion of the ALS cabinet just above the floor. The drawer will be full width x 7.5" high x 20" deep.

Rear Facing Attendant Seat

Item Number Name/Description

AST-BSE-12	Attendant Seat Swivel Seat Base, Two (2) Position An E.V.S. swivel 360 degrees seat base, locking in two (2) positions will be provided for the attendant seat.
AST-HRS-11	E.V.S. Vac-Formed Seamless Seat with ICS The attendant's seat includes an integrated child safety seat and 4-point one-click seat belt .

Cot Securement

Item Number Name/Description

COT-ANC-23	Floor Plate & Pre-wire Power-LOAD - GEN 2 (NEW) Stryker Power-Load floor plate. No cot fastener included. Include pre-wiring for charging feature. Default option for new Power-LOAD system from the field. The dealer will supply and install the cot mounting system. Please see 'Dealer Supplied Items' on the last page of the proposal.
COT-POS-11	Center Floor-Mount Cot Configuration Center floor mount cot configuration

Switch Panels

Item Number Name/Description

CAR-CAB-11	Rocker Switch Controls with LED Backlit Pictograms Rocker switch controls with LED backlit pictograms will be installed in the cab on the console by the dash. <ul style="list-style-type: none"> • Primary / Secondary warning light switch • Left, Right, Rear scene light switches • Fog Light switch • Dimming switch • Other switches as necessary per selected options • Exhaust fan switch • Patient status indicator (green/yellow/red) with audible alarm • Soft touch panel with patient area thermostat controls
CAR-CTR-11	Rocker Switch Controls with LED Backlit Pictograms Rocker switch controls with LED backlit pictograms will be installed on the street side of the patient area that will control the patient area functions.

- Left side LED dome light switch
- Right side LED dome light switch
- Cabinet light switch
- Counter light switch
- Exhaust fan switch
- Suction switch
- Soft touch panel with patient area thermostat controls
- Patient status controls (green/yellow/red)

CAR-AUX-12

Rocker Switch Controls with LED Backlit Pictograms

Rocker switch controls with LED backlit pictograms will be installed on the street side of the patient area that will control the patient area functions.

- Dome light switch
- Exhaust fan switch
- Soft touch panel with patient area thermostat controls

Oxygen System

Item Number Name/Description

OXY-NTW-14 Oxygen Outlets, Three (3)

Three (3) oxygen outlets:

- One (1) in ECC primary counter area
- One (1) on curbside above the squad bench cabinet
- One (1) on the ceiling centered above the cot

OXY-OUT-11 Oxygen Outlet, Quick-Connect

Quick-connect OHIO style oxygen outlet.

OXY-REG-12 Oxygen Regulator, Manual, Sensor and Dig. Read-Out

Manual oxygen regulator on the oxygen bottle with digital pressure sensor and **digital read-out** visible on all three switch panel locations.

OXY-REG-13 Oxygen Control Valve, Electronic, Manual By-Pass

Electronic oxygen control valve with manual by-pass.

OXY-SPR-12 Universal Vertical Holder for Main Oxygen Cylinder

Universal vertical holder for types "K" or "M" main oxygen cylinder in S1 streetside exterior compartment.

Suction System

Item Number Name/Description

SUC-LOC-11 Suction System location under ECC

Main suction system is located in front streetside action area with the suction control above the main counter and the suction container recessed under the counter.

SUC-MOT-11 Thomas high flow vacuum pump

Thomas high flow vacuum pump

SUC-OUT-11 Vacuum outlet QD in action area

Vacuum outlet QD Puritan with yellow 5/16" hose 4 ft long

- SUC-REG-11 Vacuum regulator with disposable canister**
Vacuum regulator with a Bemis 1200 cc disposable canister will be supplied.
- SPC-SUC-XX Bemis 1200 Canister**
Bemis 1200 canister with KKK bracket in place of standard

Electrical System and Features

Item Number Name/Description

Multiplex Electronic Management System

A 12VDC electrical system shall be added in junction with the OEM system. They shall be isolated from each other, yet they still exchange data. This is achieved by using a multiplex system in combination with a CAN BUS connectivity between the two (2) systems. It reduces the number of wires in the harness, thus reduces the number of welds and connections. Using programmable solid-state devices allows for easy updating and customizing of the vehicle without needing to add relays or modify the wiring system, even at a later stage while the vehicle is in the field. Printed circuit board or, so called "hardwired" electrical systems shall not be acceptable.

The ambulance manufacturer shall have significant experience in installing multiplex and electrical systems. The purchaser is not interested in prototypical or logical systems that are untested or unproven by the ambulance manufacturer. The multiplex system specified here shall be fully developed, tested, in service for at least 15 years and shall be installed on at least 9000 units. Documentation of electrical systems installed, and in-service shall be provided at the purchaser's request.

Electronic Controller Units (ECU)

Multiplexing electrical system shall consist of solid-state electronic controller units mounted in the electrical control panel. Electronic controller units shall act as the central communications system for the entire electrical system. These electrical controller units shall command all electrical components installed by the ambulance manufacturer in the cab and in the patient compartment. Each electronic controller unit shall be self-diagnostic with easy-to-read LED. A CD of the programing and the electrical schematics as well as detailed printed schematics of all components and wiring shall be provided with the completed ambulance.

All Electronic controller units shall be sealed in a weatherproof exterior casing. The ECUs main control panel shall be coated in weather resistant from the factory. All electronic controller units shall be installed in electrical control panel compartment for centralized location.

Electronic controller units shall be programmed using already established automotive communication language. Electronic controller units shall be programmed to communicate and receive signals in the SAE J1939 protocol via the CAN BUS connection. This type of system is preferred to allow for future expansion and. No auxiliary printed circuit boards, circuit breakers or relays shall be needed in future expansion or to assist in the functionality of standard electrical components.

Serviceability

The ambulance multiplexing electrical system shall be designed to be maintained and serviced easily. In the unlikely event of an electrical problem, the ambulance's electrical system shall be able to be connected remotely to the Internet and shall be able to be

diagnosed or reprogrammed by a service technician at the ambulance manufacturer's main facility. This multiplex electrical system shall be proven to be virtually maintenance free. A failure (warranty) rate of less than 1% is required because this agency wishes to purchase an ambulance with the utmost reliability in service. Documentation of warranty claims relating to the electrical system shall be provided to the purchaser upon request.

Wiring

All wiring for the electrical systems shall be stranded copper or copper alloy conductors of a gauge rated to carry 125 percent of the maximum current for which the circuit is protected. Voltage drops in all wiring from the power source to the component shall not exceed 10 percent. All circuits shall be wired in conformance with SAE J1292, Automobile, Truck, Truck-Tractor, Trailer, and Motor Coach Wiring. None of the ambulances electrical wiring and components shall terminate or originate in the oxygen storage compartment except for the oxygen flow control solenoid, compartment light, and switch plunger or trigger device.

Wiring Harness

The ambulance wiring harnesses shall be a continuous run to each electrical component. The ambulance wiring shall contain no splices in the main wiring harness. The terminals on connectors of each end shall be machined crimped. Hand crimped electrical connectors are not permitted by the purchaser as they have been proven to be prone to premature failure and/or irregularities.

All ambulance wiring harnesses shall be enclosed in a plastic loom. This loom shall run from the electronic controller units to each specified electrical component. Instances where conduit must travel through a tube structure, a rubber grommet shall be placed in the hole to prevent premature wear of the plastic loom and/or wiring. All wiring harnesses shall be secured to the roof and walls tube structures with insulated clamping fasteners.

The overall covering of jacketed cables shall be moisture resistant and have a minimum continuous temperature rating of 194°F (90°C), except for cable installations where the wiring may be exposed to higher temperatures. All wiring connections and terminations shall use a method that provides a positive standard connection. Wiring connections and terminations shall be installed in accordance with the device manufacturer's instructions. Wire nut, insulation displacement, and insulation piercing connections shall not be used.

All connections to the electrical components shall include a minimum 6 in. service loop of. All wiring connections shall utilize easy plug-in style connectors.

Wiring Identification

All wiring shall be identified every 6" at a minimum. The wiring identification code shall be the position on the electronic controller unit for easy maintenance and diagnosis. Wiring identification shall be clearly visible and shall be printed on the insulated wire. No stickers will be allowed.

Circuit Protection

Circuits shall be provided with properly rated low voltage overcurrent protective devices. Such devices shall be readily accessible and protected against heat more than the overcurrent device's design range, mechanical damage, and water spray. Circuit protection shall be accomplished by utilizing fuses, circuit breakers, fusible links, or solid-state equivalent devices.

Wiring Schematics

The complete set of wiring schematics shall clearly identify all wiring locations, routing, and component connection. A sample document shall be available to the purchaser on request to examine the quality of the electrical schematic. All instances of wiring not conforming to the standards established in this document shall be documented at the time of the proposal. Failure to comply with this requirement shall be cause for rejection of the proposal.

Electric Panel

The electrical panel shall be protected by a removable panel or a compartment door. It shall include in addition to the ECUs all block fuses and other electronic devices.

For future upgradability, one (1) extra 15-amp 12VDC circuit breaker shall be provided. It shall be wired and shall be ready for a future programmable function with the multiplexing electrical system.

Grounding

Dedicated grounding locations for all appliances, circuits, etc. shall be supplied. Appliance mounting screws/hardware shall not be used for grounding purposes, nor shall the body of the ambulance be used as a ground location. Star washers or unapproved, untested grounding methods shall not be used.

OEM grounds shall not be used as grounding location for the conversion circuits.

Switching Requirements

Switches, relays, terminals, and connectors shall have a direct current (dc) rating of 125 percent of maximum current for which the circuit is protected.

Voltage Alarm

The multiplex system shall incorporate an audible voltage warning should the system voltage at the battery or at the master load disconnect switch drops below 11.8VDC for a duration of 120 seconds for 12VDC nominal systems.

Load Management

The multiplexing electrical system shall be programmed to automatically shed electrical load should the electrical output rating of the installed alternator drop below a programmed voltage level. Electrical components shall shed in order of priority. External load management systems or load management systems not programmable shall not be considered as the purchaser requires this electrical system to be customizable.

5-year / 180,000-mile electrical warranty, 100% coverage

ELE-GES-11

Remote Diagnostics Cable

A remote diagnostics cable is included to assist with remote troubleshooting issues.

ELE-ALT-14

Super Auto Eject Power Inlet, 20 Amps, Yellow

Kussmaul 120 Volts AC, 20 Amps Automatically disconnects shoreline

- Red cover
- **Green indicator light**

ELE-ALT-11

Power Inverter, Xantrex Freedom, True Sine

A Xantrex Freedom CX power inverter rated for **2000 watts** shall be installed in the patient

compartment, behind the streetside cabinetry, in a ventilated storage area. The inverter shall be powered via a control panel in the rear attendant console. When this inverter is activated, all 110VAC outlets shall be energized.

An inverter **integrated battery charger** shall be provided for maintaining, in conjunction with the multiplex isolator and the shoreline, OEM and conversion batteries in a fully charged condition when the shoreline is plugged.

ELE-CON-13 AC Delco Conversion Batteries

Two (2) AC Delco batteries shall be installed in addition to the two OEM batteries. The OEM batteries shall not be relocated from their original positions while the additional conversion batteries shall be in a ventilated slide out drawer under the ALS compartment.

A programmable multiplex battery isolator shall be installed to separate the chassis batteries from the patient compartment batteries. It shall monitor battery voltage and allow for OEM battery boost by the conversion batteries and full OEM battery charging via the shoreline. The different voltage limits will be programmable. A system comprised of an isolator, boost solenoid and trickle charger shall not be acceptable as this requires more components, cables, and connections.

NOTE: two (2) Ford OEM Motorcraft batteries will be installed under the hood of the chassis and will be dedicated to the chassis system for starting and chassis functions.

- **Four (4) total batteries to be installed.**

ELE-CON-14 12vdc Electrical Outlets

12VDC power point outlets specified here shall be properly tested and shall be protected with a **Schottky-style diode to isolate** the medical equipment batteries from other loads. The diode shall be in the electrical panel and shall be wired to the conversion batteries. It shall be designed to handle voltage of at least 48VDC. All wiring to the 12VDC outlets shall be clearly labeled and shall be one (1) continuous run from the diode to the outlet. The locations shall be:

- One above the primary action counter
- One in the cabinet at the head of the action counter, centered
- One in the cabinet under the action counter, top left corner
- One above the counter rear of the CPR seat
- One in the upper ALS cabinet

ELE-CON-18 Dual USB DC outlet with indicator

Dual USB outlet with blue indicator lights will be installed as follows:

- One (1) street side above ECC counter
- One in the cabinet at the head of the action counter, upper
- Two (2) on the cab console

ELE-ALT-21 120vac Electrical Outlets with Indicator

120VAC outlets shall be energized from the shoreline and/or from the inverter. All 120VAC outlets shall be UL certified, Nema 5-15, clearly identified on the unit, rated to 60Hz and have a pilot light when powered.

A 120VAC GFCI shall be installed beyond the shoreline and shall disable all 110VAC outlets when tripped. The GFCI shall be in the rear attendant console for ease of consulting and/or resetting if needed.

120VAC outlets shall be energized from the shoreline and/or from the inverter if equipped. All 120VAC outlets shall be UL certified, Nema 5-15, clearly identified on the unit, rated to 60Hz and have a pilot light when powered. The outlet locations shall be:

- One street side above the primary action counter, head end
- One street side above the primary action counter, by CPR seat
- One in the cabinet at the head of the action counter, lower
- One in the cabinet under the action counter, top left corner
- One street side above the second action small counter
- One curbside above the counter at the head of the squad bench
- One curbside above the counter at the rear of the squad bench
- One in the front bulkhead angled cabinet, centered
- One in the upper ALS cabinet
- One in the lower ALS cabinet
- One in the cabinet above the ALS cabinet

Radio Pre-Wire & Misc. Feature

Item Number	Name/Description
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COM-RAD-14	Radio Communications Compartment
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A ventilated radio compartment above the cab to body walk-thru with a hinged door should be easily accessible.

It shall contain a universal board, Bussmann blade-type fuse panels, and harness. (12V battery feed, ground, ignition).

COM-RAD-15	Radio Communications Front Console
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The front console in the driver's compartment shall have a universal board, Bussmann blade-type fuse panels, and harness for radio communication systems

It shall contain a universal board, Bussmann blade-type fuse panels, and harness. (12V battery feed, ground, ignition).

COM-REC-11	Data Recorder Available Signals
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Data recorder available signals through a universal connector in the electrical compartment.

Air Conditioning, Heating, Exhaust Vent, Other

Item Number	Name/Description
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CVC-CLD-11	OEM Tie-In Air Conditioning Unit System
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The air conditioning unit shall be tie-in to the OEM air conditioning system, cooling the air of the patient compartment through the ducted outlets. The Hoseline evaporator unit shall have a capacity of 580 CFM and cooling capacity of 30,000 BTU. The evaporator shall be installed in the patient compartment above the oxygen compartment. An AC high-capacity filter-drier shall be installed to the inlet of the evaporator to prevent debris and moisture in the system. It shall be accessible by removing the partition ceiling protector.

Five (5) round adjustable vents installed at the ceiling with manual closures are installed above the street side cabinet in a padded diffuser and shall project at a downward angle toward the patient and crew. Cold air runs from the front evaporator to the vents through a one-piece angled duct to maximize and regulate air flow. It is made of a lightweight material and insulated with high performance insulation to reduce thermal transfers and condensation.

- **Cold air blows out evenly throughout patient area evenly and efficiently cooling the entire patient area**

The patient compartment HVAC system shall be controlled by the driver cab console or the patient compartment, both sides, via the multiplex touch pad or touch screen. The patient compartment temperature shall be monitored by a thermostat incorporated in the multiplexing electrical system.

Additional to the three (3) preprogramed speeds, an automatic mode shall be able to decide between heating, cooling, and fan speed in function of the set temperature versus the patient compartment temperature.

To achieve maximum efficiency and optimization of this system, the fans' speed shall be optimized via **Pulse Width Modulation (PWM)** to allow the heating and cooling system to run at its most effective speed. Adequate room for hose connections and hose lines shall be provided when installing HVAC components. The hoses shall be protected and insulated to optimize performance and longevity. They shall also be clamped every 18" with high strength clips and routed without sharp bends and kinks.

CVC-HOT-11

Heating Unit

The heating unit shall be installed in the patient compartment in a location behind the street side cabinet, in the wheel well area. The heated air shall **blow from below the side wall** and just above the roll up floor in a cabinet full length aluminum vent. This ventilation system shall **blow heat below the patient immediately and circulate upward**, also creating a radiator effect as the heated air warms the side wall. The interior ducting shall be designed such that debris or liquids cannot enter vent.

CVC-VNT-13

Exhaust Fans (2)

Two (2) exhaust fans for contaminated air. Activated by front control interface or rear console switch.

The system must be able to circulate clean air into the patient area in 100 seconds or less.

CVC-VNT-15

UV Air Sterilization System

The INTERCEPTOR's UVC Germicidal process will destroy airborne pathogens that technicians, drivers, patients and passengers come into contact with. To be installed inside module.

Dome Lights

Item Number	Name/Description
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ILG-PLF-11

LED Dome Lights, Adjustable, Dig. Timer

The ceiling lights have four (4) different intensities: Low, Med-Low, Med-High, High. Each time the ceiling lights button is pushed, the intensity increases, until maximum intensity is reached.

Check Out Timer:

5-minute, 10-minute, and 15-minute '**check out**' timer included on all three switch panels

ILG-GEN-12

Blue LED strip lighting at floor level

Blue LED 12V lighting in aluminum channel on both sides of the module for floor lighting

Grab Handles

Item Number	Name/Description
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GBR-COL-12	Grab Bars Color, Yellow Color of selected grab bars is Yellow.
GBR-DRS-11	Rear Door-Mounted Grab Bars, 16" x 16" Two (2) door-mounted grab bars, 16" x 16", inside of rear doors (A1 and A2).
GBR-DRS-12	Curbside Door-Mounted Grab Bar, 12" One (1) door-mounted grab bar, 12" each, on the inside of the side entry door (C2).
GBR-EMB-11	Embarking Grab Bars, 12" Two (2) entry grab bars, 12" each, mounted inside the patient compartment. One (1) near the curbside entry door, and one (1) near the R2 rear entry door.
GBR-PLF-11	Ceiling Grab Rails, 90", Two (2) Two (2) ceiling-mounted grab rails, 90".

Flooring, Vinyl, Etc.

Item Number	Name/Description
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FNS-FLR-11	Lonseal, Lonplate II, Gun metal Lonseal, Lonplate II, Gun Metal floor covering.
FNS-GRD-11	Black Upholstery Black vinyl upholstery for seat and padding covering.
FNS-GRD-15	Safety Yellow Upholstery Yellow vinyl upholstery for safety exit padding covering.
FNS-PLF-11	Fiberglass Ceiling Fiberglass ceiling in Patient Compartment.
FNS-STK-11	General Vehicle Identification Vehicle general labels identification.

Misc. Additional Features

Item Number	Name/Description
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FCT-PLF-11	Radio Speakers, Recessed, Two (2) Two (2) recessed radio speakers. (Included)
FCT-PLF-13	IV Hooks, Recessed in Ceiling, Flexible, Four (4) Four (4) recessed flexible IV hooks in ceiling.
FCT-RWR-11	Digital Clock, Driver and Step Indicator Lights Digital clock recess mounted into the rear head pad. Clock is designed for road use. Clock is 12vdc direct wire to the ambulance electrical. - Rear step indicator light - Brake indicator light - Turn signal indicator light

DEALER SUPPLIED ITEMS

- **(2) 5 lb. fire extinguishers with heavy duty vehicle mounting brackets**
 - Installed per customer direction
- **A HERD grill guard will be supplied and installed on the front of the chassis. The Ford OEM bumper will be shipped loose at delivery**
- **Grill Warning Lights:**
 - (2) Whelen TCRWX2 TRACER DUO 2 POD warning lights will be installed on the HERD bumper, one on the center upper rail and one on the center lower rail. Demers will have the wiring installed and routed.
- **Side of Bumper Warning Lights:**
 - Whelen M6RC red LED warning lights will be installed one on each side of the HERD bumper. Demers will have the wiring installed and routed.
- **Fog Lights, Amber LED**
 - Supply and install (1) amber LED center fog bar and (2) amber LED fog lights to the Demers pre-wire
- **Air Horn Kit:**
 - Supply and install dual Buell air horns thru or under the HERD bumper. The following will be installed:
 - (1) 10" Buell air horn
 - (1) 12" Buell air horn
 - (1) 2-gallon air tank
 - VIAIR compressor
 - Air manifold
 - Pressure switch
 - Cover to protect the compressor, manifold, pressure switch wiring inside an exterior compartment
 - Air lines to all necessary components
 - Momentary push button on top of the cab console
 - Air bleeder line with a fixed mounted pipe and pull cord to the bleeder valve
- **Install (2) customer supplied Streamlight hand lights in the S3 compartment**
- **Install a customer supplied Plymovent adapter on the chassis exhaust**
- **Technimount # 100-20-UN universal base** on the counter rear of the CPR seat
- **AeroClave ADP-PT connection port** installed on the right wall in exterior compartment S3. The misting nozzle will be installed in the head pad above the rear entry doors
- **(10) Code 3 Vito Via LED bacteria killing dome lights** in place of the lights installed at Demers
- **(2) NMO mounts with coaxial cables** for future installation of mobile radios
- **(1) Bowman double glove box holder;** location to determined
- **(1) Coat pole in street side exterior compartment S1**
- **Rosco DV440 XC4 windshield mount dual camera system**

- Stryker MTS 6390, Power-LOAD cot loading system installed in the Demers supplied floor plates
- Stryker 6507 Power Pro 2 cot, high-level configuration
- Graphics to match the previous ambulance
- Delivery to your station in Dodgeville, Wisconsin
- Full tank of diesel fuel upon delivery
- Full tank of DEF upon delivery
- Orientation by the dealer
- Mobile Service by dealer with three mobile service vehicles

CPQ quote: QUO0000008782 Rev: 0

Date & revision: 2023-06-27 rev.0

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DISCLAIMERS

Section V. Item #10.

Demers makes every effort to maintain the accuracy and quality of the information provided in these drawings. However, Demers cannot guarantee and assumes no legal liability or responsibility for the accuracy or completeness of the information provided. The information contained in these drawings is for general guidance only. You should always develop your quote and send to Demers for engineering validation to the feasibility of the custom options according to the specific configuration required by the customer.

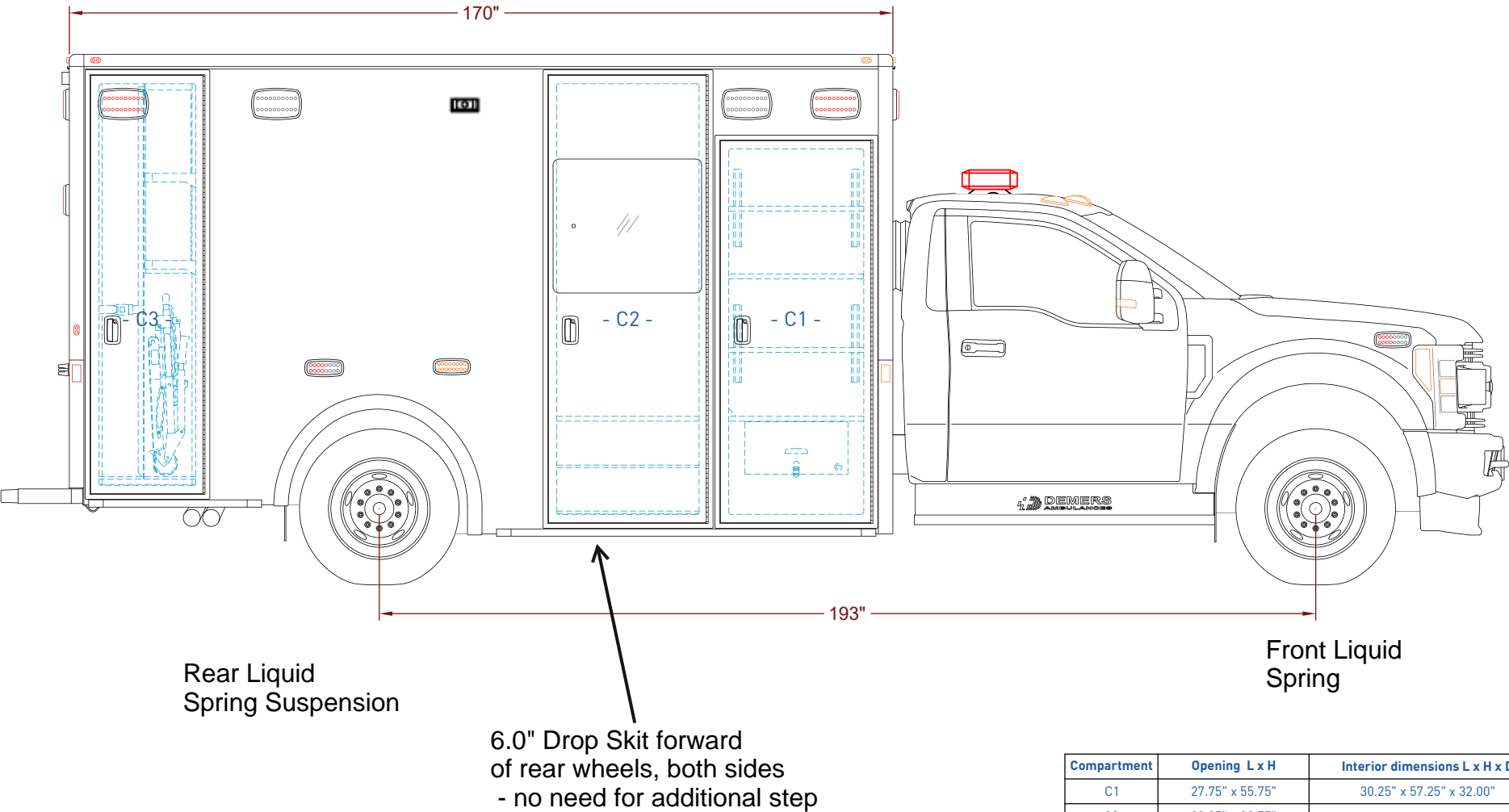
Should there be any discrepancies between the CPQ configurator, the CPQ quote or sale sheet and these drawings; the CPQ configurator, the CPQ quote or sale sheet will take precedence. These drawings are subject to change by engineering during the construction process of the vehicle. Dimensional data for information only. The copyright of all content in these drawings is owned by Demers and/or the various manufacturers of our equipment. These drawings in part or whole cannot be changed, reproduced, stored in or transmitted onto any website or social media without the prior written consent from Demers.

MXP170E - Ford F550

Dodgeville Area Ambulance, WI

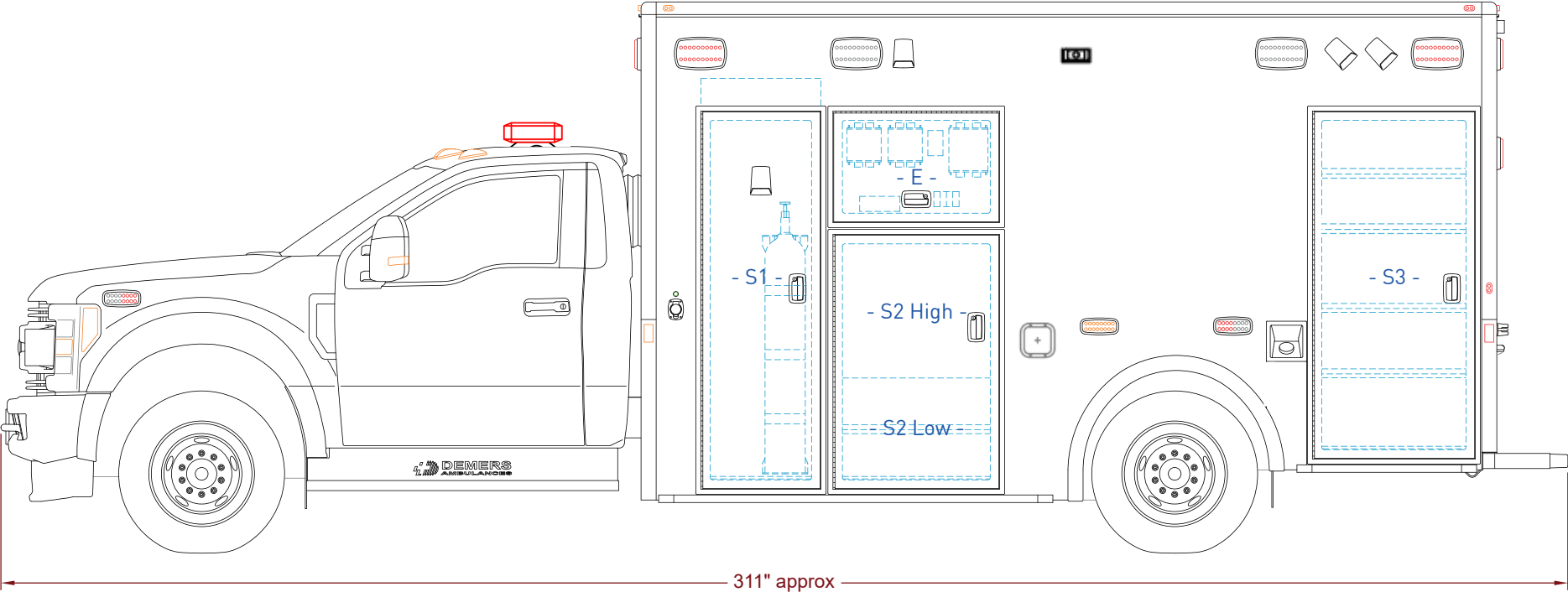


Curbside exterior



Compartment	Opening L x H	Interior dimensions L x H x D
C1	27.75" x 55.75"	30.25" x 57.25" x 32.00"
C2	29.25" x 88.75"	-
C3	20.00" x 82.75"	20.75" x 84.25" x 18.50"

Streetside exterior

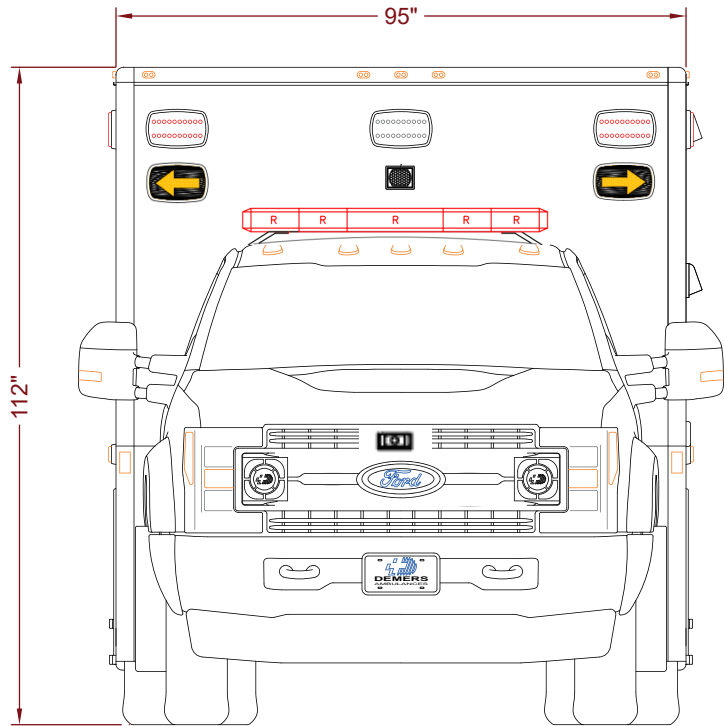


Front Liquid Spring

Rear Liquid Spring Suspension

Compartment	Opening L x H	Interior dimensions L x H x D
S1	20.25" x 71.50"	23.75" x 79.50" x 18.00"
S2	29.25" x 47.00"	High: 32.25" x 27.25" x 8.00" Low: 32.25" x 20.00" x 13.50"
S3	28.50" x 65.50"	33.25" x 42.00" x 17.50"
E	29.25" x 18.50"	-

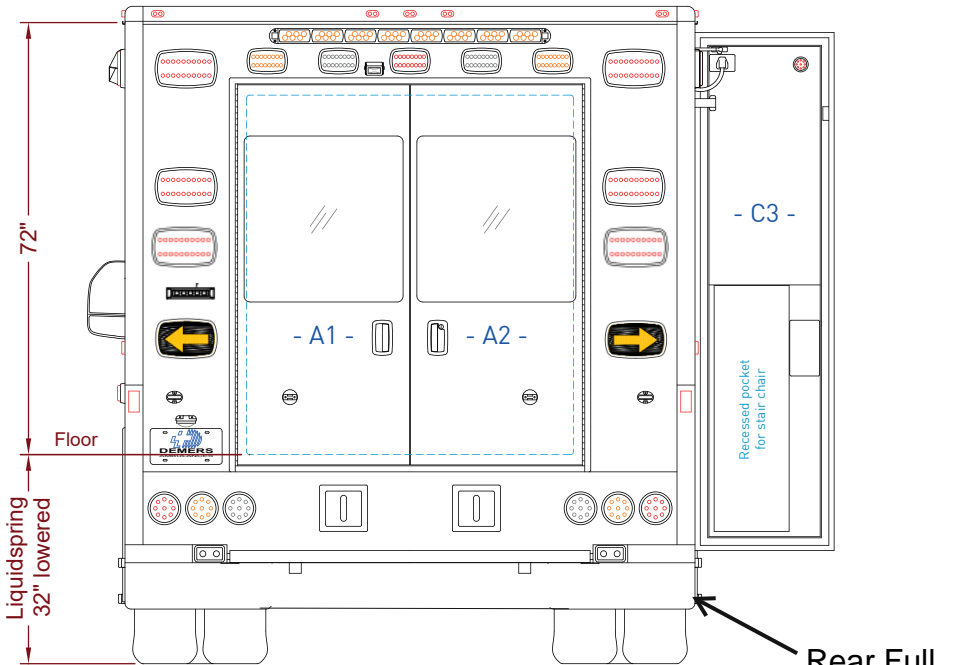
Front & rear exterior



Note

The total height of the vehicle can be different according to chassis and suspensions

- Dealer Supplied:
- HERD bumper / grill guard
 - Amber LED center fog bar
 - Amber LED outer fog lights
 - (2) Whelen 2-POD TRACER DUO lights
 - (2) Whelen M6RC lights, one each end of guard

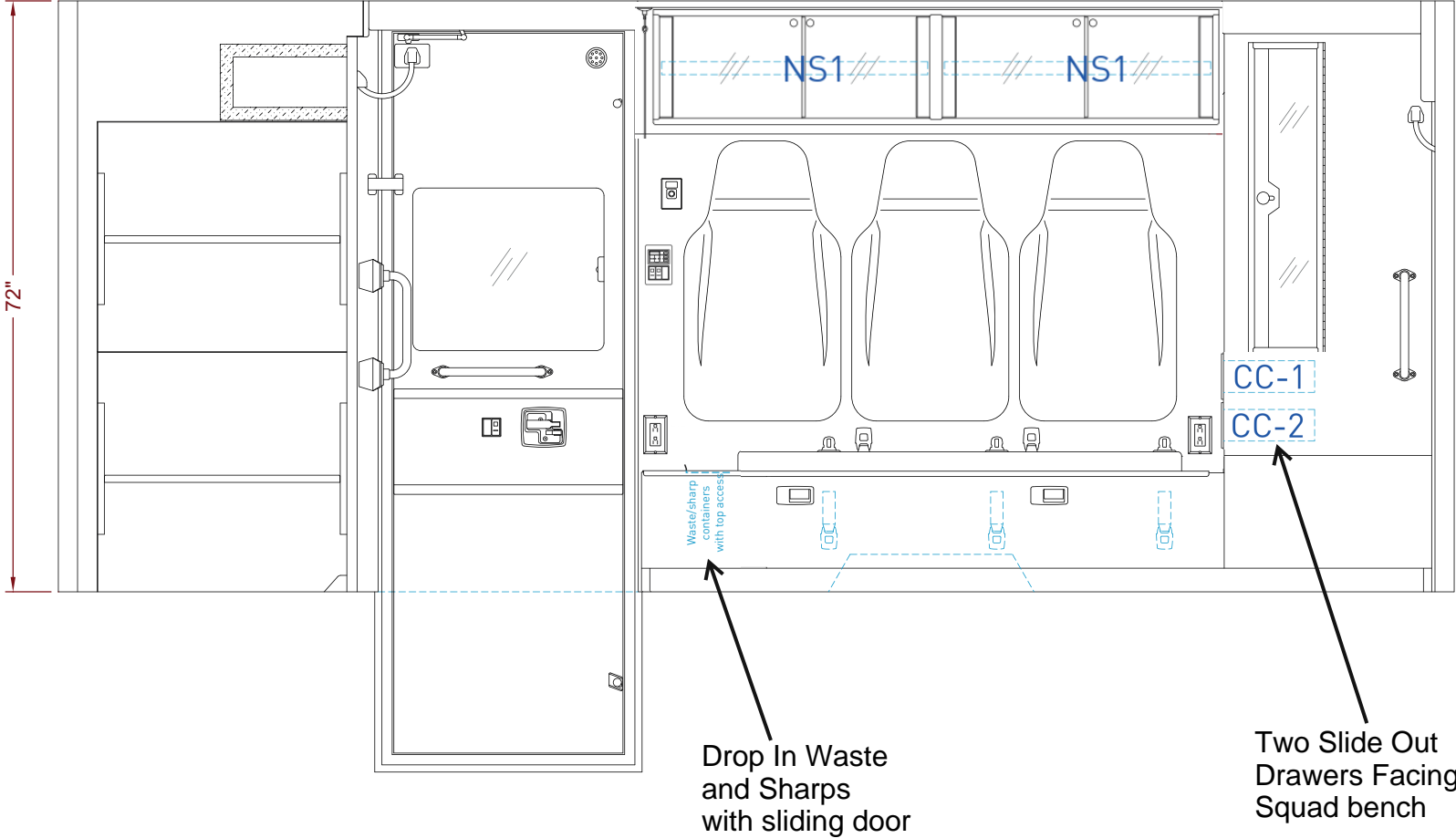


Note

The rear loading height of the vehicle can be different according to chassis and suspensions

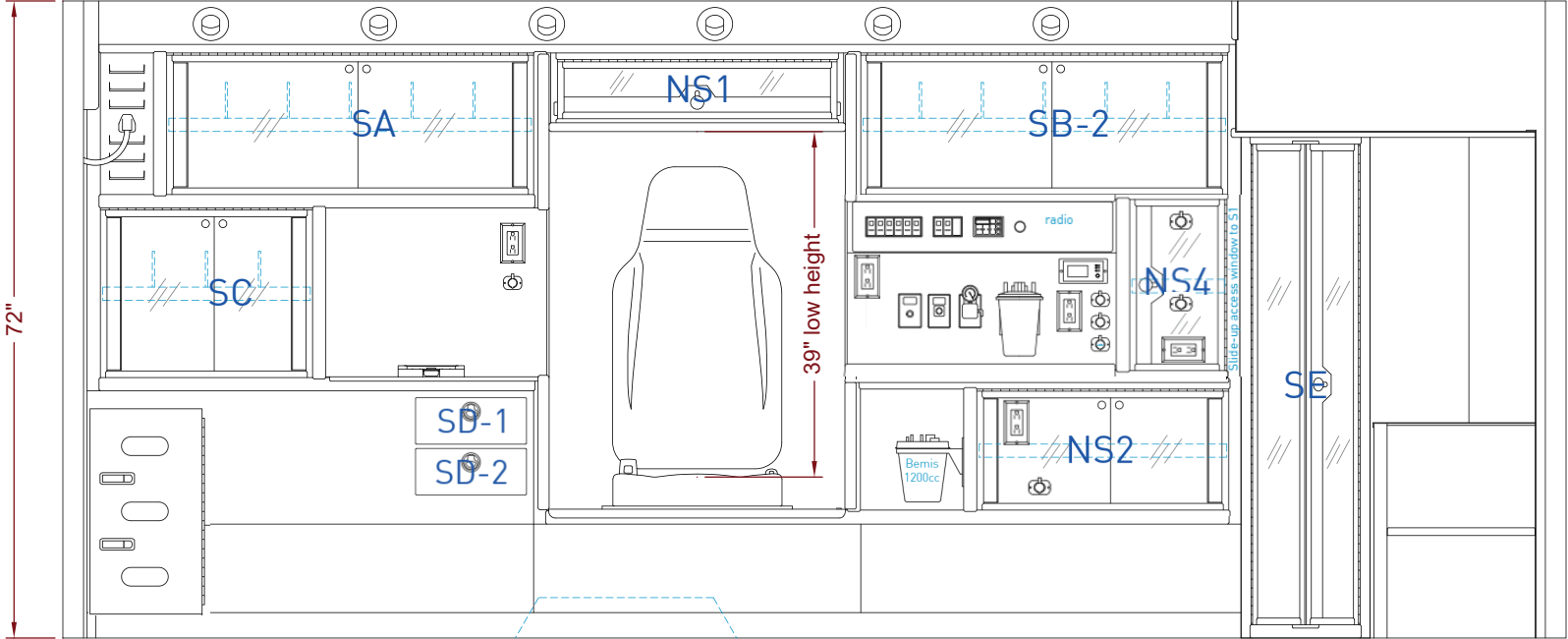
Compartment	Opening L x H	Interior dimensions L x H x D
A1 & A2	54.50" x 59.75"	-

Curbside interior wall



Compartment	Opening L x H	Interior dimensions L x H x D
Storage cabinet NS	32.25" x 12.00	33.50" x 13.50 x 8.50"

Streetside interior wall



Compartment	Opening L x H	Interior dimensions L x H x D	Compartment	Opening L x H	Interior dimensions L x H x D
Storage cabinet -SA-	41.50" x 16.00"	42.50" x 16.75" x 16.00"	Storage cabinet -SE-	16.50" x 54.25"	*25.50" x 57.25" x *15.75"
Storage cabinet -SB-	41.50" x 16.00"	41.75" x 16.25" x 11.00"	Storage cabinet -NS1-	31.50" x 6.75"	33.00" x 8.00" x 6.00"
Storage cabinet -SC-	24.00" x 19.25"	25.00" x 20.25" x 16.00"	Storage cabinet -NS2-	28.25" x 13.50"	*25.50" x 12.50 x*15.75"

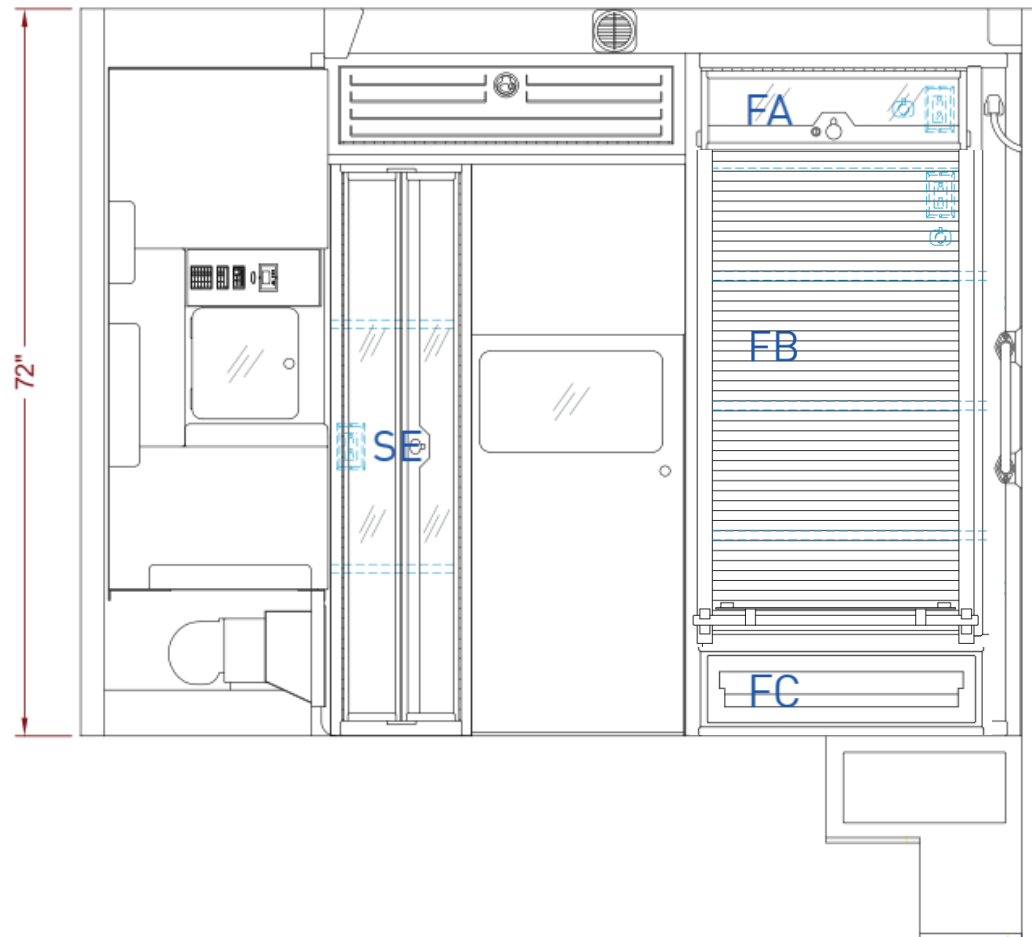
* This dimension is the maximum

Front interior wall

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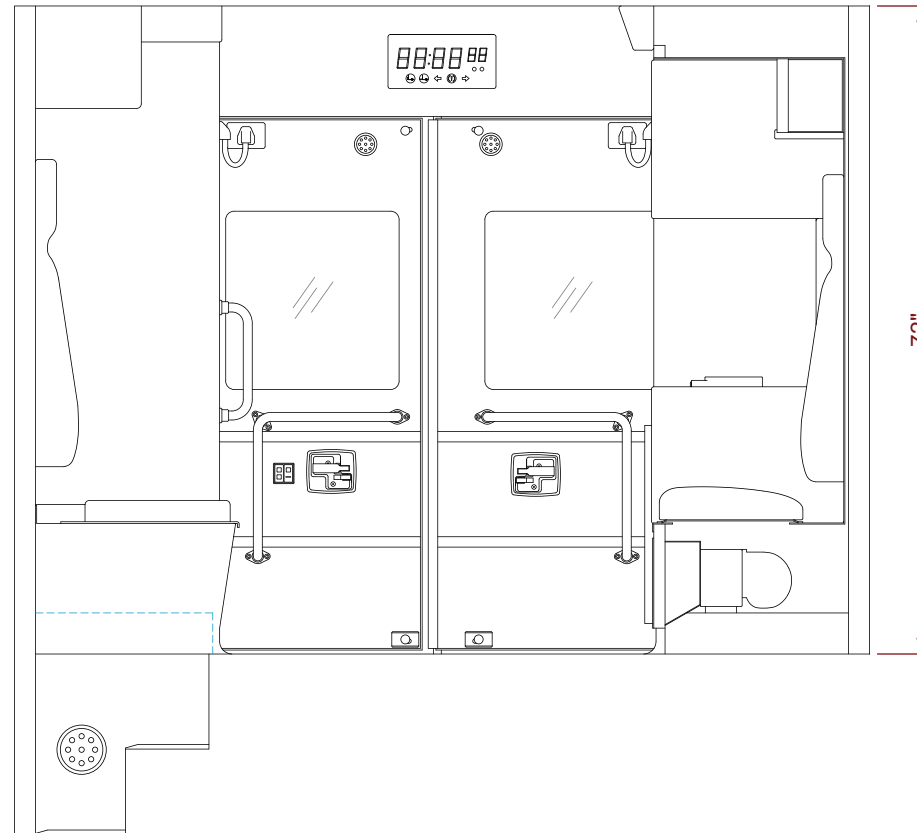


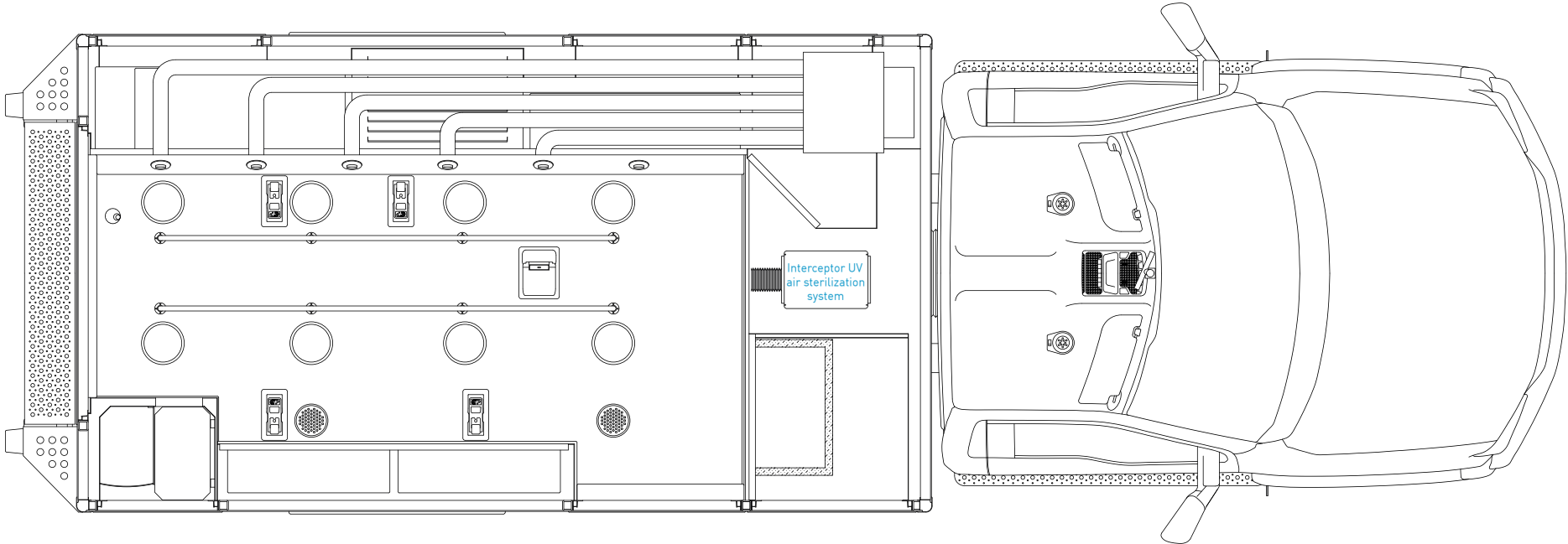
Rear interior wall

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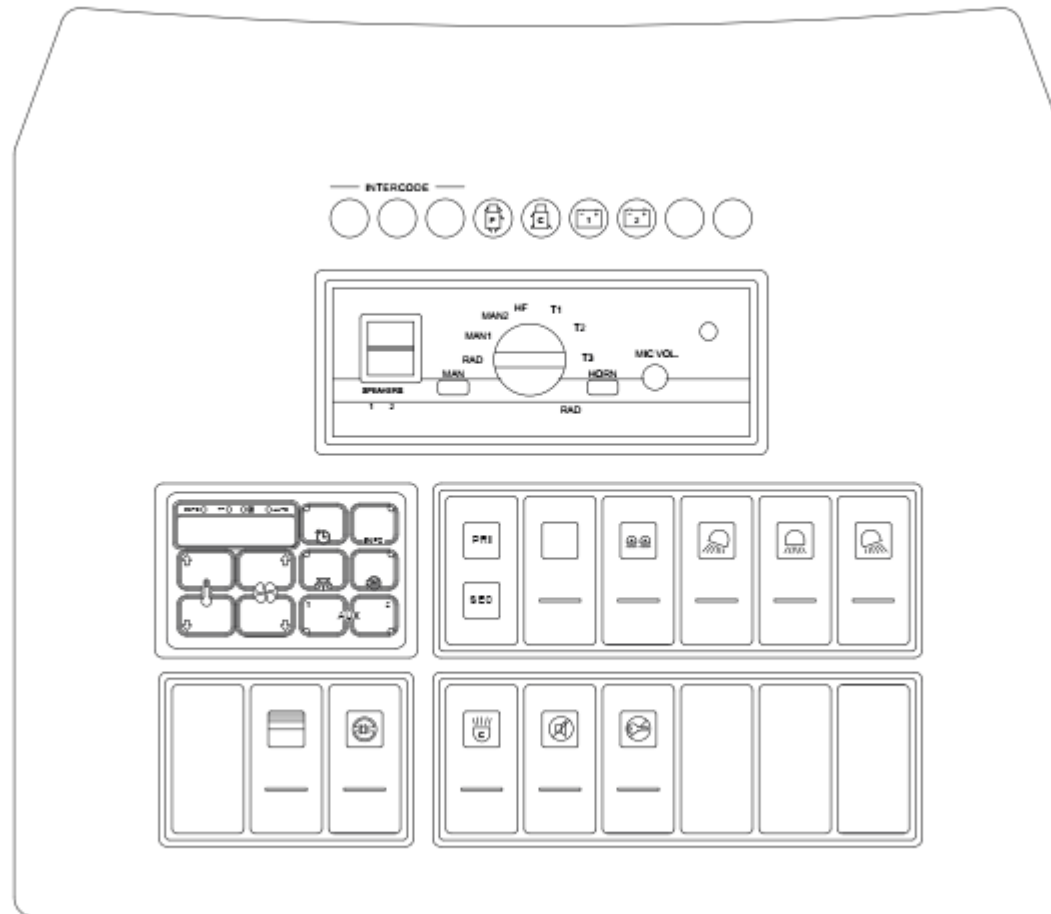


Front console

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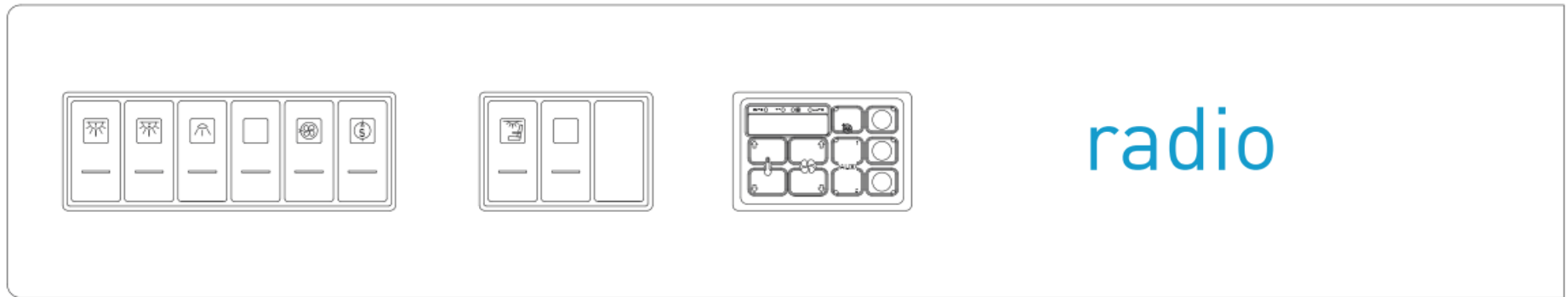


Rear streetside console

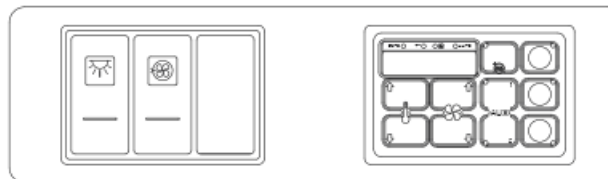
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Streetside console



Curbside console

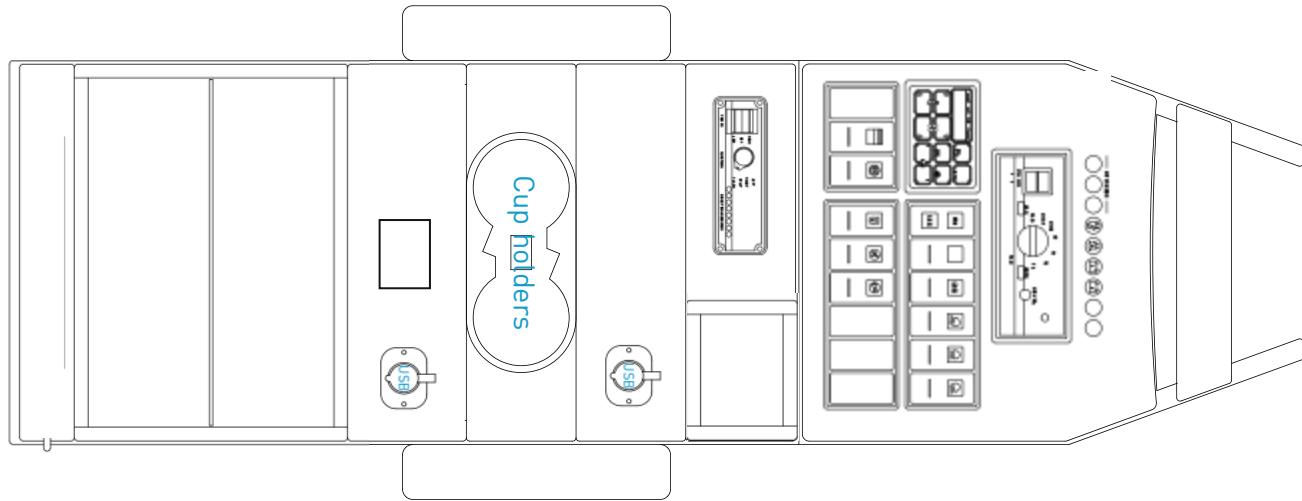


Floor console details

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Top view



Side view

