

M E M O



County
Administrator

Robert W. Wilson
701-241-5770
wilsonro@casscountynynd.gov

TO: County Commissioners
FROM: Robert W. Wilson
DATE: February 1, 2022
SUBJECT: Coroner's Office Vehicle Purchase Request

This unbudgeted 2022 Coroner's Office request for a new vehicle and lift equipment is brought forward at my urging after several discussions with Cass County Coroner Kriste Ross. The office is experiencing a rapid growth in caseloads, contributing significantly to this request.

With a growing number of cases the Coroner's Office increasingly relies on the assistance of other agencies, including police and fire departments, the Sheriff's Office, and ambulance services to help with the removal of decedents. The public safety community has and continues to be a great partner in this physically demanding part of the job. However, as the caseload grows and the office is more often in the position of needing the assistance of other agencies, all options that can reduce the physical exertion required – and the risk of injury – should be considered.

Specifically, the Coroner's Office has received quotes for a new vehicle and two mounted gurney lifts that will reduce the lifting, twisting, and bending required of Coroner's Office staff. The total cost to equip this new vehicle is \$146,843.50. The ability to transport two bodies at a time is needed because the County utilizes the University of North Dakota Medical School for autopsies. The volume of work often requires the office to transport two bodies at a time. The office also utilizes a second vehicle with a capacity to transport one body that could be retrofitted with the lift-assist equipment at an additional cost of \$23,126.45.

Aside from lacking the lift-assist equipment, the current vehicle with capacity to transport two bodies has challenges. The mechanism to hold one gurney in-place during transport is a lock and a chain anchoring it to the side of the van. When a second gurney is transported, the second one is not anchored in place.

This is an unbudgeted expense. With Commission approval, CARES funding is available and could be used for this purpose. The Administration and Coroner's Offices are mindful this is a significant unbudgeted expense. If not for the rapid, recent growth in the number of cases this would be an item proposed for consideration as part of next year's budgeting process.

SUGGESTED MOTION: Authorize Chair to sign a purchase order in the amount of \$169,969.95 (\$146,843.50 + \$23,126.45) to North Central Emergency Vehicles for Coroner vehicle and lift assist equipment.

PO Box 2806
211 Ninth Street South
Fargo, North Dakota 58108

www.casscountynynd.gov

01.12.2022

Estimate No. 10724

To

Cass County
211 9th Street
Fargo, ND 58103

Ship To

Same as recipient

Instructions

Drive away

Quantity	Description	Unit Price	Total
1	Ford Transit all-wheel drive 148" wb cargo van, low roof with 3.5L Ecoboost engine	\$50,966.00	\$50,966.00
2	Stryker PowerLoad cot mounts	\$25,750.00	\$51,500.00
2	Stryker PowerPro cots w/ comp. kit & LBS	\$19,888.75	\$39,777.50
1	Install two PowerLoad cots	\$1,800.00	\$3,600.00
1	Graphics (estimate)	\$500.00	\$500.00
1	Delivery	\$500.00	\$500.00
	Subtotal		\$146,843.50
	Sales Tax		
	Shipping & Handling		
	Total Due		\$146,843.50

Due upon receipt

Thank you for your business!

North Central Ambulance Sales and Service

Tel 320-395-2911
Fax 320-613-6057

18448 County Road 9
Lester Prairie, MN 55354

www.newambulances.com
fpawelk@northcentralambulance.com



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Stryker "PowerPRO" Cot Pricing

Cots:

Orders of 1 or 2:

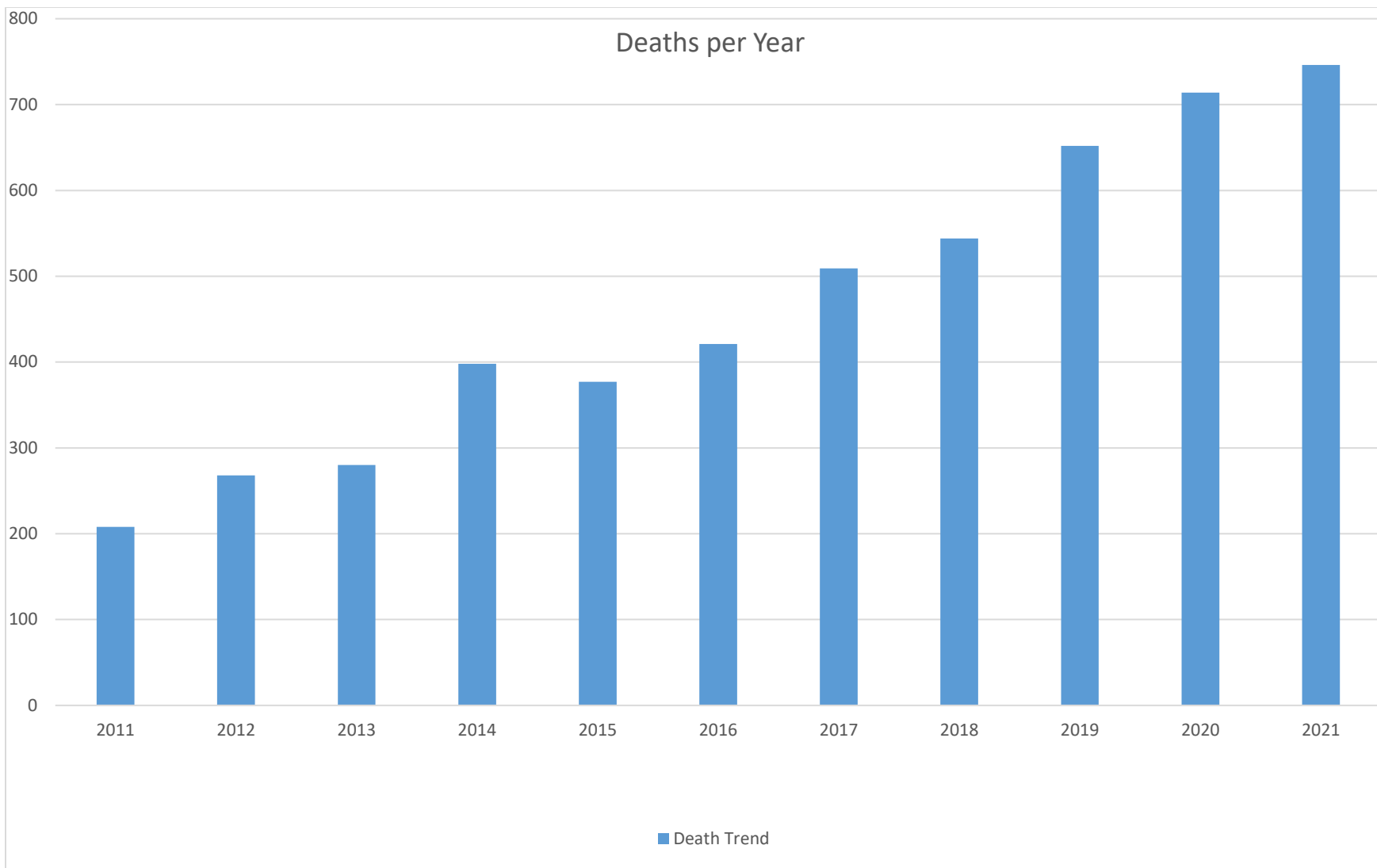
Model Power Pro cot..... \$17,460.00 List Price

Options:

Pocketed back rest pouch.....	\$ 294.00
Head end storage flat.....	158.00
Base storage net.....	222.00
Head end O2 bottle holder.....	209.00
Removable O2 bottle holder.....	219.00
Permanent foot end O2 bottle holder.....	210.00
Fowler oxygen bottle holder.....	296.00
Premium duty bolster mattress.....	Std.
Rugged X Restraint Package.....	365.00
Additional foot brake.....	N/C
2 Stage IV pole (patient right or left).....	307.00
3 stage IV pole (patient right or left).....	391.00
Dual 2 stage IV poles.....	613.00
Dual 3 stage IV poles.....	780.00
Equipment hook.....	60.00
3' Restraint extender.....	34.00
Pedi-Mate restraint package.....	54.00
Head extension with pillow.....	656.00
Defibrillator platform.....	509.00
Knee-Gatch/Trendelenburg.....	904.00
Steer Lock.....	868.00
XPS Side Rail.....	2,263.00
Power load compatibility.....	1,861.00
Performance Load compatibility.....	1,397.00
Power and Performance Load compatibility	2,191.00
Power Load system.....	29,173.00
Performance Load system w/floor plate....	3,721.00
Performance Load system no floor plate....	3,000.00
Performance Load system w/inductive char (with floor plate)	6,165.00
Performance Load system w/inductive char (no floor plate)	5,444.00



Deaths per Year



Cass County Coroner Cases

	Manner of Death									Sc	Ph
	Cases	Natural	Accident	Suicide	Homicide	Undeterm ined	Cremation	Pend	Autopsy		
2021											
January	62	41	17	4	0	0	17	0	8	16	46
February	46	34	8	3	0	1	14	0	7	18	28
March	50	32	13	4	0	1	13	0	13	24	26
April	55	40	11	2	0	2	17	0	11	25	30
May	62	40	14	5	1	2	11	0	19	31	31
June	51	38	9	0	1	2	17	0	7	20	31
July	57	36	20	0	1	0	17	0	3	17	40
August	70	45	18	4	3	0	22	0	15	29	41
September	70	54	12	4	0	0	16	0	17	39	31
October	62	47	10	4	1	0	24	0	11	19	43
November	79	57	16	1	3	2	31	0	12	29	50
December	82	55	23	3	0	0	36	1	11	32	50
Total 2021	746	519	171	34	10	10	235	1	134	299	447

Cass County Coroner Cases

	Manner of Death									Total LE
	Cases	Natural	Accident	Suicide	Homicide	Undeterm ined	Cremation	Pend	Autopsy	
Total to Date	746	519	171	34	10	10	235	1	134	275
		Natural	Accident	Suicide	Homicide	Undeterm ined	Cremation	Pending		
		69.6%	22.9%	4.6%	1.3%	1.3%	31.5%	0.1%		

Cass County Coroner Cases

	Manner of Death									Sc	Ph	
	Cases	Natural	Accident	Suicide	Homicide	Undeterm ined	Cremation	Pend	Autopsy			
2020												
January	54	38	12	3	0	1	10	0	5	20	33	
February	48	34	11	3	0	0	8	0	8	17	30	
March	42	33	6	2	0	1	15	0	3	17	30	
April	61	47	11	1	2	0	18	0	5	22	38	
May	65	43	16	2	4	0	17	0	15	29	35	
June	52	41	7	2	2	0	15	0	7	22	29	
July	53	21	7	2	1	0	10	0	2	7	22	
August	53	29	17	2	3	2	15	0	13	22	30	
September	48	35	12	0	0	1	16	0	8	12	35	
October	89	58	24	4	1	2	23	0	10	25	62	
November	72	54	10	5	1	2	25	0	10	24	47	
December	77	50	14	8	2	3	24	0	18	24	47	
Total 2020	714	483	147	34	16	12	196	0	104	241	438	

Cass County Coroner Cases

	Manner of Death									Total LE	
	Cases	Natural	Accident	Suicide	Homicide	Undeterm ined	Cremation	Pend	Autopsy		
Total to Date	714	483	147	34	16	12	196	0	104		
2/1/2022		Natural 67.6%	Accident 20.6%	Suicide 4.8%	Homicide 2.2%	Undeterm ined 1.7%	Cremation 27.5%	Pending 0.0%			241

Cass County Coroner Cases

	Cases	Manner of Death					Undeterm ined	Cremation	Pend	Autopsy	Sc	Ph
		Natural	Accident	Suicide	Homicide							
2019												
January	44	30	7	4	1	2	12	0	9	20	24	
February	62	47	11	3	0	1	16	0	9	23	39	
March	57	35	17	5	0	0	12	0	12	20	37	
April	50	39	8	2	0	1	13	0	8	21	28	
May	52	37	11	3	0	1	9	0	9	19	33	
June	62	45	11	2	1	3	14	0	11	18	44	
July	45	27	13	4	0	1	14	0	10	17	28	
August	59	46	7	3	1	2	15	0	6	22	37	
September	47	29	10	7	0	1	10	0	11	25	22	
October	60	44	12	4	0	0	20	0	7	19	41	
November	57	37	11	6	1	2	14	0	11	22	35	
December	57	44	11	2	0	0	14	0	7	27	30	
Total 2019	652	460	129	45	4	14	163	0	110	253	398	

Cass County Coroner Cases

	Cases	Manner of Death					Undeterm ined	Cremation	Pend	Autopsy	Total LE
		Natural	Accident	Suicide	Homicide						
Total to Date	652	460	129	45	4	14	163	0	110		
2/1/2022											
		Natural 70.6%	Accident 19.8%	Suicide 6.9%	Homicide 0.6%	Undeterm ined 2.1%	Cremation 25.0%	Pending 0.0%			34

North Central Ambulance Sales and Service

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Lester Prairie, MN 55354
(320) 395-2911

www.newambulances.com

Floor Plate assembly kit.....	721.00
Wheel Guide Option.....	418.00
PowerLoad Mass Casualty Standard unit...	689.00
PerformanceLoad Mass Casualty Std. unit	342.00
Antler option.....	396.00
No antler option.....	110.00
Wall mount assembly.....	376.00
Floor mount assembly.....	467.00
SMRT Complete.....	86.00
SMRT Pak.....	460.00
SMRT charger mounting bracket.....	42.00
SMRT 12VDC cable, automotive.....	42.00

QUOTE FOR: RID

PowerPro cot.....	\$14,841.00
Compatibility kit.....	1,600.46
3' Restraint extender.....	29.50
X-Restraint package.....	No charge
XPS siderail.....	1,923.55
XPS G-rated bolster mattress.....	No charge
125VAC charger power cord.....	No charge
PowerPro total.....	<u>\$18,394.42</u>

21,613.50 retail. Plus 7% price increase January 30, 2022 =23,126.45

Price of Stryker cot after Jan 30, 2022 with discount = \$19,888.75