

EMS PROVIDERS

Estimated Service Levels and Costs

	Deer-Grove EMS	City of Madison Option A	City of Madison Option B	City of Sun Prairie	Village of McFarland
Average Total Response Time	6 min 51 sec (1)	Various (5)	5 min (6)	5 min 1 sec (6)	6 min 30 sec (6)
Level of Service	Paramedic	Paramedic	Paramedic	Paramedic	Paramedic
Service Coverage	24/7/365	24/7/365	24/7/365	24/7/365	24/7/365
Annual Operating Cost (2025)	\$678,074.31 (2)	\$716,625	\$950,000	\$399,392	\$450,000
Percentage Annual Cost Escalator	7% (3)	5%	5%	5%	8%
Average Annual Capital Cost	\$81,106	\$0	\$454,219.40 (7)	\$523,743.10 (7)	\$523,743.10 (7)
Operating and Capital Cost 2025-2044	\$29,420,102.84 (4)	\$23,695,889.36	\$40,497,044.40	\$23,681,139.54	\$33,724,862.00
Average Tax Impact For \$315K Property	\$366.78	\$295.42	\$504.88	\$295.23	\$420.45

Notes:

- (1) DGEMS is the current provider of EMS services for the Village. Response time represents actual 2022 results. DGEMS primarily responds from Station 1 (4030 CTH N, Cottage Grove) and secondarily from the Village of Deerfield's Fire Station (305 N Industrial Park Drive, Deerfield)
- (2) Annual operating cost for 2025 is projected/estimated by Deer-Grove based on 55.73% contribution from the Village of Cottage Grove, 26.61% Town of Cottage Grove, and 17.66% from Village of Deerfield. The Village of Cottage Grove's average increase to equalized value over the past 5 years is 7.20%. The Town of Cottage Grove and Village of Deerfield have 5.31% and 6.62% increases respectively over the same time. This has resulted in an average increased contribution percentage for the Village of .34% per year over the past 5 years.
- (3) Average increase for the past 5 years (2023-2019) was 15.31%. The average increase over the past 9 years (2023-2014) was 13.09%.
- (4) Deer-Grove EMS provided the Village with 2025-2033 capital replacement schedule. Average capital cost of \$67,822 over 9 year span. Used 5% annual escalator factor over 2034-2044. Village did not factor in any increase to the annual contribution percentage.
- (5) Per the proposal, response time will vary between 5 minutes, 7 minutes, 9 minutes, and beyond depending on call location. Response would occur primarily from MFD Station #13 (6350 Town Center Dr., Madison)
- (6) Response from potential future Emergency Services Station #2 site located on the 1500 block of Landmark Drive, Cottage Grove
- (7) City of Sun Prairie and Village of McFarland proposals require the Village to provide a facility and provide one ambulance. The City of Madison Option B proposal require the Village to provide a facility. Cost includes interest cost over 20 year bond issuance.

