



Unified Computer Aided Dispatch & Records Management System Fiscal Year 2026-2027 Budget

Unified CAD RMS Managers Board
meeting, February 12, 2026

Outline



- Discuss CAD & RMS Special Revenue Fund Configuration and fund usage
- Review total project costs and fund revenue.
- Review Change Orders & Expenses to date.
- Review past budgets
- Review Funding Formula
- Review and discuss the proposed FY 27 CAD & RMS Fund Budget
 - The proposed budget includes FY27 expected costs plus contingency replacement of \$127,450.

CAD/RMS Fund Information



- The CAD & RMS fund is a **Special Revenue Fund**
 - **Special Revenue Funds** are restricted and managed separately from County General Fund accounts.

The CAD & RMS fund is organized into a single cost center and several sub-accounts.

212-0 CAD & RMS

212-1 CAD

212-2 RMS & Shared Costs

C212100
CAD

C212200
WC RMS & Shared
Costs

C212210
Reno RMS & Shared
Costs

C212220
Sparks RMS and
Shared Costs

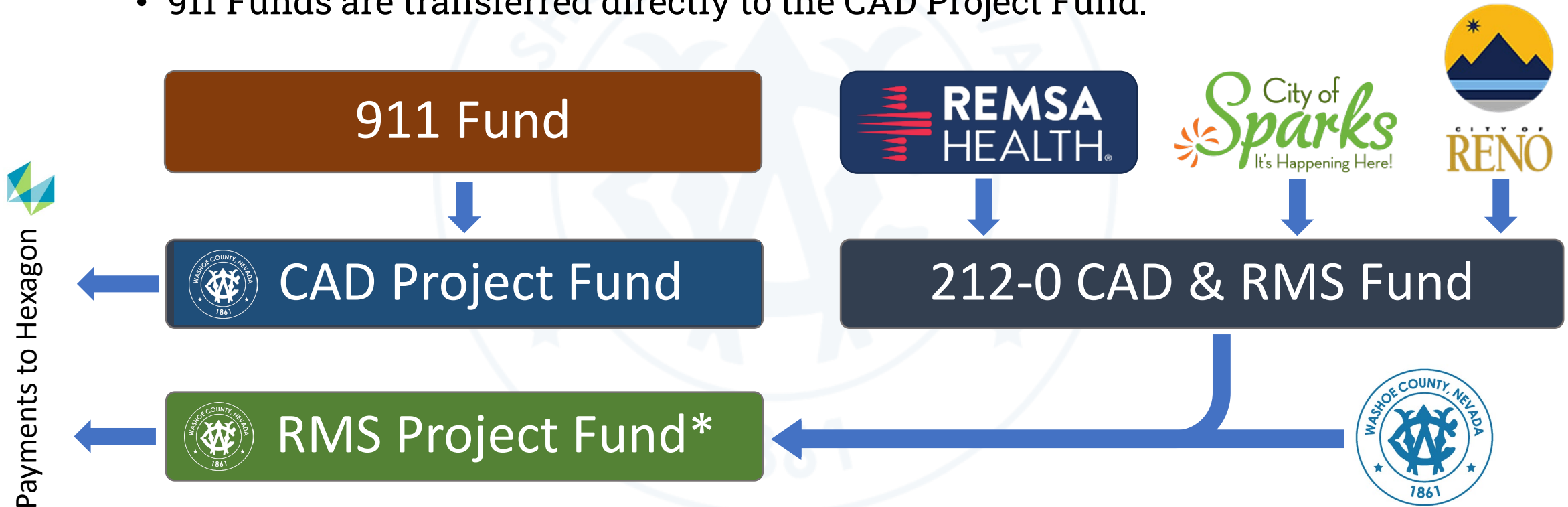
C212230
REMSA RMS &
Shared Costs

How is the CAD & RMS Fund used in FY26?



- **During implementation (FY24-FY26):**

- The CAD & RMS fund will be used as a repository for Agency funds. Agency Funds will be transferred to the RMS Project Fund for payments due to Hexagon
- 911 Funds are transferred directly to the CAD Project Fund.

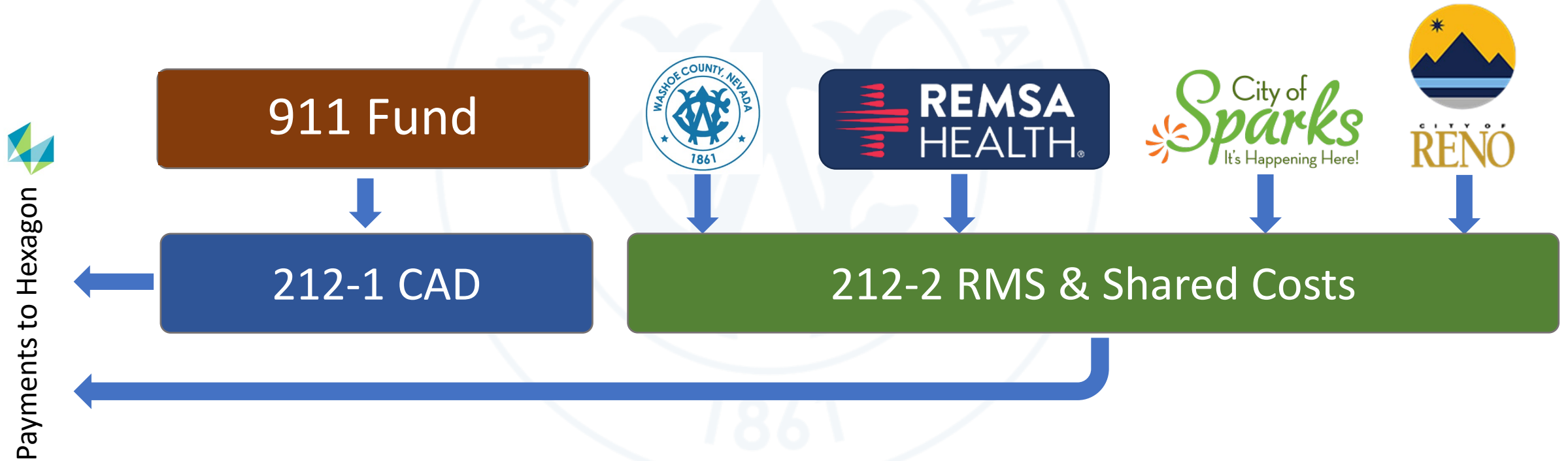


*Washoe County's RMS or Shared costs are allocated to the RMS Project Fund through internal accounts

How will the CAD & RMS Fund be used in the future?



- **During Operations (Starting FY27)**, the CAD & RMS fund, (fund 212) will be used as a repository for Agency funds and 911 Funds. Payments to Hexagon will be made directly from the CAD & RMS Fund.



Project Change Orders (Hexagon only)



Change Order 1:

- Remove Whitebox Data Archive: (\$66,537.50)

Change Order 2:

- Multiple Additions, e.g., Karpel Interface, Mobile Responder Client
- Total Cost of Additions: \$370,222.75
- Multiple Removals, e.g., ePro Scheduler, Visionations
- Total Cost of Removals: (\$113,680.26)
- **Total Change Order & Contract Value increase: \$256,542.49**

Change Order 3:

- Update NIBRS from CA to NV
- Remove interfaces, Vigilant and Accela
- Contract Credit \$19,889.27

Change Order 4:

- Modification of cutover date to February 23, 2026

Change Order 5:

- (\$100,000) cost reduction for project milestone #11, Cutover to Production use.
- 5% (\$44,588.21) reduction in annual maintenance in years 2-5.

Change Order 6 (not executed):

- Per-Agency Beast (Property & Evidence) Interfaces
- Remove generic Beast & Karpel interfaces
- Add Customer Rules Engine Mobile
- Additions, removals, and contract credit from CO 3 (19,889.27) result in a \$0 change order.

Total Hexagon Contract Cost:

- Starting Contract Value: \$7,291,924.39
- Current Contract Value after all COs: \$7,448,466.88
- **Increase: \$156,542.49**

Project Revenue, Expenses, & Milestones



- Total Revenue: **\$8,697,422.57**
- Total Expenses: **\$6,154,689.09**
 - FY24: \$3,612,729.47
 - FY25: \$1,773,406.14
 - FY26 to date: \$768,746
- Project fund balance: **\$2,542,733.48**
- Remaining Milestone payments: **\$2,223,699.31***
- Other FY26 planned expenses: **\$225,870**

Milestone	Date	Cost
Project Kick-off Meeting	11/28/2023	\$729,192.44
OnCall Dispatch Mobile Unit Launch Workshop	2/8/2024	\$729,192.44
Virtual Server and OnCall Software Staging	2/20/2024	\$1,093,788.66
OnCall Records System Configuration Workshop #2	10/4/2024	\$583,353.95
OnCall Dispatch System Build 2	7/1/2024	\$291,676.98
OnCall Dispatch Configuration Consulting 1	9/25/2024	\$583,353.95
OnCall Dispatch Configuration Consulting 3	12/24/2024	\$729,192.44
Mobile Unit Configuration Consulting Session 2 (Fire)	4/3/2025	\$485,016.71
Customer Functional Testing -- OnCall Dispatch	3/15/2026	\$529,707.20
Customer Functional Testing - OnCall Records	3/15/2026	\$529,707.20
Cutover to Production Use	7/15/2026	\$756,764.16
OnCall Dispatch Subsystem 90 Day Calendar Day Reliability Period	10/15/2026	\$189,191.04
OnCall Records Subsystem 90 Day Calendar Day Reliability Period	10/15/2026	\$189,191.04

*Estimate based on current contract value and contract milestone percentages

Project Implementation budget FY24-FY26

Costs by Agency, Fiscal Year, and Cost Type



Agency/Cost type	FY24	FY25	FY26	Total
CAD	\$ 1,746,985.60	\$ 1,706,358.03	\$ 728,166.70	\$ 4,181,510.33
Washoe - RMS	\$ 822,756.99	\$ 803,623.10	\$ 322,476.25	\$ 1,948,856.34
Washoe - Shared Costs	\$ 88,633.92	\$ 86,572.67	\$ 30,918.81	\$ 206,125.40
Reno - RMS	\$ 614,450.83	\$ 600,161.28	\$ 240,831.50	\$ 1,455,443.60
Reno - Shared Costs	\$ 78,709.27	\$ 76,878.82	\$ 27,456.72	\$ 183,044.80
Sparks - RMS	\$ 215,633.51	\$ 210,618.78	\$ 84,516.68	\$ 510,768.96
Sparks - Shared Costs	\$ 36,748.84	\$ 35,894.22	\$ 12,819.36	\$ 85,462.42
REMSA - Shared Costs	\$ 24,820.04	\$ 24,242.83	\$ 8,658.15	\$ 57,721.03
Grand Total	\$ 3,628,739.00	\$ 3,544,349.72	\$ 1,455,844.18	\$ 8,628,932.90

Funding Formula Review



- **The CAD/RMS Interlocal Agreement Defines the Funding formula in Exhibit A:**
- **CAD Expenses:**
 - Total CAD expenses shared by all agencies ÷ total number of named CAD user accounts who have access to the system = cost per named CAD user
 - Example
- **RMS Expenses:**
 - Total RMS expenses shared by all agencies ÷ total number of named RMS user accounts who have access to the system = cost per named RMS user
- **Agency cost** = (number of agency named user CAD accounts × cost per named CAD user) + (number of agency named user RMS accounts × cost per named RMS user) + Agency Specific Costs

Funding Formula Review



Hexagon System Cost Example Table

CAD/RMS System Component	Implementation Cost	Annual Cost	System
Dispatch Protocol Software (ProQA EMD, EFD, EPD)	\$ 3,964.80	\$ 5,382.97	CAD
Dynamo Curriculum HxGN OnCall Dispatch Admin - on prem	\$ 26,040.00	\$ 0	CAD
Dynamo Curriculum HxGN OnCall Records Admin - on prem	\$ 26,880.00	\$ 0	Records
E9-1-1 and NG9-1-1 (Intrado Viper)	\$ 13,354.17	\$ 2,651.15	CAD
e-Citation (Brazos)	\$ 15,000.51	\$ 0	Records
eCrash (Brazos)	\$ 19,365.30	\$ 0	Records
Email/Text Paging Interface	\$ 8,665.35	\$ 3,529.18	CAD
Emergency Notification System (Onsolve CodeRed)	\$ 8,665.35	\$ 1,465.97	CAD
Fingerprint (DataWorks Plus LiveScan)	\$ 69,337.79	\$ 10,331.84	Records

- The Cost distribution between CAD and RMS is based on Hexagon System Components.
- The example table demonstrates the cost distribution based on which system each component is for, either CAD or RMS.
- The cost distribution for the Hexagon system is:
 - **CAD: 59%**
 - **RMS 41%**

Funding Formula Review



Example using Washoe County & Hexagon Annual Maintenance Payment - \$847,175.95

- Washoe County Expenses:

CAD Expenses:

\$499,007.79/545 total CAD users = \$1,356.24 per user

RMS Expenses:

\$348,168.16/1,579 total RMS users = \$304.47 per user

Washoe County: 154 CAD users, 786 RMS users

Washoe County Cost: $(154 * \$1,356.24) + (\$304.47 * 786) = \$448,174.38$

System Maintenance Fiscal Year 2026/2027 Budget



Agency/Cost type	FY27
CAD (911 Fund)	\$ 800,941.93
Washoe - RMS	\$ 173,312.33
Washoe - Shared Costs	\$ 171,130.60
Reno - RMS	\$ 129,433.00
Reno - Shared Costs	\$ 142,752.68
Sparks - RMS	\$ 45,422.83
Sparks - Shared Costs	\$ 60,998.48
REMSA - Shared Costs	\$ 29,645.54
Grand Total	\$ 1,553,637.39

Annual Maintenance Budget,
\$1,426,187, includes:

- Hexagon Annual Licensing: \$847,175.90
- HPE Server Infrastructure: \$333,197.40
- SQL Server Licensing: \$93,117
- Windows Server Licensing: \$37,696.64
- Overhead: \$115,000

To maintain contingency fund at: \$213,928 (15% of Maintenance Budget) we add **\$127,450**

Total FY27 Budget: \$1,553,637.39

Fiscal Year 2026/2027 Budget



Unified CAD/RMS	FY 2026 - 2027 Proposed Budget					
	911 Fund – CAD Cost	Reno RMS & Shared Cost	REMSA Shared Cost	Sparks RMS & Shared Cost	Washoe County RMS & Shared Costs	Total
Account	212100	C212210	C212230	C212220	C212200*	Fund 212
433300 Local Govt-Oper Cost	\$800,941.93	\$272,185.68	\$29,645.54	\$106,421.30	\$344,442.93	\$1,553,637.39
REVENUE	\$800,941.93	\$272,185.68	\$29,645.54	\$106,421.30	\$344,442.93	\$1,553,637.39
710210 Software Maintenance	\$499,007.79	\$129,433.00	\$0	\$45,422.83	\$173,312.33	\$847,175.95
710200 Service Contract	\$301,934.14	\$142,752.68	\$29,645.54	\$60,998.48	\$171,130.60	\$706,461.44
EXPENDITURES	\$800,941.93	\$272,185.68	\$29,645.54	\$106,421.30	\$344,442.93	\$1,553,637.39

Questions?

