Ordinance 2026-03

An Ordinance of the Garden Valley Fire Protection District Which Adopts New Fire Prevention Service Fees and Charges, and Making Certain Findings and Taking Certain Actions Relating Thereto

WHEREAS, the Garden Valley Fire Protection District (the "District") provides certain fire prevention services to persons and property within the District's service area; and

WHEREAS, the District is proposing to adopt a schedule containing both Fire Prevention Service Fees and charges (the "Fees") for various services provided by the District; and

WHEREAS, the District provided notice and held a public hearing in accordance with the requirements set forth in Health and Safety Code section 13916; and

WHEREAS, the District conducted a cost-of-service analysis in order to determine the amount of each Fee and has made its findings available to the public for inspection at least ten (10) days prior to the date of the public hearing; and

WHEREAS, based on the findings of the District's analysis, the proposed Fees do not exceed the District's reasonable costs of providing services, products, or regulatory activity (including inspections for permitting) for which they are imposed, and the Fees will only be imposed on persons who are provided such services, products, or regulatory activities; and

WHEREAS, at the public hearing, the Board of Directors considered the proposed Fees and the data supporting such Fees, heard and considered all oral testimony, written materials, and written protests or objections concerning the establishment and imposition of the new Fees;

NOW THEREFORE, the Board of Directors of the Garden Valley Fire Protection District do ordain as follows:

SECTION 1. Recitals.

The Recitals set forth above are true and correct statements and are incorporated as an operative part of this Ordinance and made findings and determinations to the Board of Directors by this reference.

SECTION 2. Adoption.

The Board of Directors hereby adopts the Fees as set forth in Exhibits "A" and "B" hereto.

SECTION 3. Findings.

The Board of Directors hereby finds and determines that the Fees adopted pursuant to this Ordinance

1) Are imposed for a specific government activity, service, or product, provided directly to the payor;
2) are no more than necessary to recover the estimated reasonable costs of the governmental activity, service, or product, for which the Fees are imposed; and
3) the manner in which those costs are allocated to the payor bear a fair or reasonable relationship to the payor's burdens on, or benefits received from, the governmental activity, service, or product, for which the Fees are imposed. The Fees are not taxes within the meaning of the California Constitution, article XIII C, §1(e).

SECTION 4. Rules and Regulations.

The Board of Directors may make rules or regulations and, from time to time, may amend, revoke, or add rules and regulations not consistent with this The ordinance, as they may deem necessary or expedient in respect to billing for the Fees adopted hereby; provided, however, that no such action shall result in any fee being increased or exceeding the cost of providing the service, product, or regulatory activity for which it is imposed.

SECTION 5. Severability.

If any section, subsection, clause, or phrase in this Ordinance or the application thereof to any person or circumstances is for any reason held invalid, the validity of the remainder of this Ordinance or the application of such provision to other persons or circumstances shall not be affected thereby. The District hereby declares that it would have passed this Ordinance and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses, or phrases or the application thereof to any person or circumstance be held invalid.

SECTION 6. CEQA.

The Board finds the introduction and adoption of this ordinance is not subject to the California Environmental Quality Act ("CEQA") pursuant to Sections 15060(c)(2) (the activity will not result in a direct or reasonably foreseeable indirect physical change in the environment) and 15060(c)(3)(the activity is not a project as defined in Section 15378) of the CEQA Guidelines, California Code of Regulations, Title 14, Division 6, Chapter 3, because it has no potential for resulting in physical change to the environment, directly or indirectly.

SECTION 7. Implementation of Fees

The Board of Directors authorizes the Fire Chief, and any other appropriate District Staff as designated by the Fire Chief, to take all actions necessary to effectuate the intent of this Ordinance and to implement the Fee Schedule adopted pursuant to this Ordinance.

SECTION 8. Fee Schedule Updates

The Fire Chief is authorized to adjust administrative costs within the established fee schedule by Board of Director resolution. Examples of administrative costs includes changes to hourly labor costs provided by employees of the District, changes to equipment rates described in a federal or state schedule of equipment rates, and decreases to the District's indirect cost rate submitted as a component of the California Fire Assistance Agreement. New fees created for a one-time event, a pilot program, or a short-term service may also be approved by resolution of the Board of Directors. All other updates to the Fee Schedule shall be done as part of an Ordinance of the District.

SECTION ~~7~~9. Further Action.

The Board Clerk is hereby ordered and directed to cause this ordinance to be published. First read at a regular meeting of the Board of Directors of the Garden Valley Fire Protection District, held on May 26, 2026. A second reading occurred at a regular meeting on June 23, 2026.

BE IT FURTHER RESOLVED That this ordinance and the rules, regulations, provisions, requirements, orders, and matters established and adopted hereby shall take effect and be in full force and effect 30 days from and after the date of its final passage and adoption.

PASSED AND ADOPTED, and ordered published in the manner required by law, at the hearing and meeting on the 23rd day of June, 2026 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST

_____ _____

XXXXXXXXXXXXXXXXXX, Board Clerk XXXXXXXXXXXXXXX, Board President

Exhibit "A"

Proposed Fee Schedule

Fee #	Basic Description	Proposed Fee (Admin Fee Included)
	Land Use Planning	
1	Pre-application Design Consultations	~~$158~~ 170.00
2	Tentative Parcel Maps (1-4 lots)	~~$158~~ 170.00
3	Preliminary Subdivision Maps (5+ Lots)	~~$158~~ 170.00
4	Planned Development Permit (50+ Lots)	~~$158~~ 170.00
5	Conditional / Minor Use Permit	~~$158~~ 170.00
6	Special Use Permit	~~$158~~ 170.00
7	Administrative Permit	~~$158~~ 170.00
8	Minor Use Permit	~~$158~~ 170.00
9	Temporary Use Permit	~~$158~~ 170.00
10	Design Review Permit	~~$158~~ 170.00
11	Specific Plans	~~$422~~ 438.00
12	WUI Fire Protection Plans	~~$254~~ 240.00
13	Fire Flow Report	~~$53~~ 49.00
14	Design Waiver Requests	~~$106~~120.00
	Construction Permits	
20	One-Two Family Residential / ADU Site Plans	~~$191~~ 240.00
21	Grading Plans	~~$191~~ 240.00
22	Civil Improvement Plans	~~$243~~ 289.00
23	Multi-Family Residential Construction Plans	~~$243~~ 289.00
24	Commercial Building Construction Plans	~~$455~~ 438.00
25	Commercial Tenant Improvement Plans	~~$191~~ 170.00
26	Commercial Demolition Plans	~~$191~~ 170.00
27	Commercial Solar Plans	~~$243~~ 289.00
28	Stationary Battery Storage Systems	~~$243~~ 289.00
29	Capacitor Energy Storage Systems	~~$243~~ 289.00
30	Fuel Cell Power Systems	~~$243~~ 289.00
31	Gates / Barricades Across Fire Apparatus Roads	~~$191~~ 240.00
32	Industrial Ovens	~~$243~~ 289.00
33	Liquified Petroleum Gas Storage Systems	~~$191~~ 240.00
34	Motor Vehicle Repair Rooms and Booths	~~$243~~ 289.00

35	Plant Extraction Systems	$~~243~~ 289.00
Fee #	Basic Description	Proposed Fee (Admin Fee Included)
36	Private Fire Hydrant Systems (Rural Water Storage Tank Systems)	$~~191~~ 240.00
37	Smoke Control & Exhaust Systems	$~~243~~ 289.00
38	Solar Photovoltaic Power Systems (Commercial & Free Standing)	$~~243~~ 289.00
39	Temporary Special Event Structures	$~~243~~ 170.00
40	Temporary Membrane Structures and Tents > 400 Ft^2, See also CFC 105.5.51	$~~243~~ 170.00
41	Alternate Material & Methods Requests	$~~243~~ 289.00
42	Aboveground Flammable and Combustible Liquid Storage Tank Systems	$~~243~~ 289.00
43	All Other Construction Permits (Per Fire Code §105.5)	$~~243~~ 289.00
	Fire Protection Systems	
50	Automatic Fire-Extinguishing Systems	$~~243~~ 289.00
51	Automatic Fire Sprinkler Systems (Commercial)	$~~243~~ 289.00
52	Emergency Responder Radio Coverage Systems	$~~243~~ 289.00
53	Fire Alarm and Detection Systems	$~~243~~ 289.00
54	Stationary Fire Pumps	$~~243~~ 289.00
55	Gas Detection Systems	$~~243~~ 289.00
56	Medical Gas Systems	$~~243~~ 289.00
	State Mandated Inspections	
60	Place of Assembly	$~~122~~120.00
61	Campgrounds (Private)	$~~122~~120.00
62	Education Facility (Public / Private Schools)	$~~122~~120.00
63	Institutions (Jails, Hospitals)	$~~122~~120.00
64	Large Family Day Care (7+ Occupants)	$~~122~~120.00
65	Multi-Family Residential (Hotels/Apartments)	$~~122~~120.00
66	State Licensed Facilities - Fire Clearance (850 Form)	$~~122~~120.00
	Permits to Operate	
70	Aviation Facilities	$~~122~~120.00
71	Special Events with 50 or more people[1]	$~~122~~120.00
72	Carnivals and Fairs[1]	$~~122~~120.00
73	Movie Production Permits / Fire Safety Officers	$~~227~~ 240.00
74	Public Fireworks Shows/ Proximate Shows	$~~227~~ 240.00
75	Christmas Tree Lots	$~~122~~120.00
76	Vacation Home Rental - Fee Based on Square Footage, See EDC Reso. 205-2018	$325 - $1300
77	All Other Operational Permits (Per Fire Code §105.6)	$~~122~~120.00

Fee #	Basic Description	Proposed Fee (Admin Fee Included)
	Wildland Urban Interface Inspections	
80	Real Estate Defensible Space Inspection	$~~101~~123.00
	Miscellaneous Fire Prevention Charges	
90	False Fire Alarm Fee (≥3x's per 12 mo. Period)	$~~211~~ 219.00
91	Fire Watch Services – 2 hours minimum	$~~53~~ 71.00 / hr.
92	Additional Site Inspections	$~~53~~ 71.00 / hr.
93	Non-Compliant Fire Code Referral Inspection	$~~53~~ 71.00 / hr.
94	Inspections Outside Normal Hours	$~~79~~ 96.00 / hr.
95	Fire Code Appeals	$~~382~~ 423.00
96	Credit Card Fee Processing	$0.00
	Fuel Management Program Equipment Charges	
100	Automobile, Sedan	$6.00 / hr.
101	Automobile, Pick-up	$15.29 / hr.
102	Automobile, SUV Mid-Size	$16.10 / hr.
103	Automobile, SUV Full Size	$25.02 / hr.
104	Drone, Surveillance	$11.30 / hr.
105	Backpack Blower	$7.22 / hr.
106	Chainsaw (Bar Length = 20", 3.0 cu. In.)	$3.23 / hr.
107	Chainsaw (Bar Length = 20", 5.0 cu. In.)	$3.65 / hr.
108	Chainsaw (Bar Length = 20", 6.0 cu. In.)	$3.72 / hr.
109	Chainsaw (Bar Length = 16", 2.5 cu. In.)	$1.71 / hr.
110	Chainsaw (Bar Length = 25", 7.0 cu. In.)	$4.81 / hr.
111	Chainsaw Pole (Bar Length = 18")	$2.52 / hr.
112	Chipper, Brush	$29.70 / hr.
113	Dozer, Crawler (CAT D6)	$160.75 / hr.
114	Skid Steer (Fyre 3X bot)	$168.60 / hr.
115	Stump Grinder	$56.33 / hr.
116	Sprayer, Seed	$10.07 / hr.
117	Rake, Sand	$18.73 / hr.
118	Trailer, Covered Utility	$6.29 / hr.
119	Truck, Fire Engine Type 2	$115.72 / hr.
120	Truck, Fire Engine Type 3	$90.66 / hr.
121	Truck, Fire Engine Type 5, 6 and 7	$82.87 / hr.
122	Truck, Fire Support Water Tender S1	$116.08 / hr.

123	Truck, Fire Support Water Tender S2	$99.79 / hr.
Fee #	Basic Description	Proposed Fee (Labor Cost Only)
124	Truck, Fire Support Water Tender S3	$97.70 / hr.
125	Truck, Fire Tactical Water Tender T1	$98.04 / hr.
126	Truck, Fire Tactical Water Tender T2	$97.76 / hr.
127	Truck, Flatbed (4x2, 25k GVW, Gas)	$50.90 / hr.
128	Truck, Flatbed (4x2, 25k GVW, DSL)	$33.69 / hr.
129	Truck, Flatbed (4x2, 30k GVW, DSL)	$43.00 / hr.
130	Trailer, Flatbed Utility	$2.88 / hr.
	Fuel Management Program Labor Charges	
200	Hand Crew Vegetation Clearing (~~Crew of 6~~ 1 Foreman/Captain + 5 Firefighters)	$~~259.74~~338.88/ hr.
201	Fire Engine Standby, Type 3 (~~3 firefighters~~ 1 Foreman/Captain + 2 Firefighters)	$~~143.46~~186.64 hr.
202	Fire Engine Standby, Type 6 (~~2 firefighters~~ 1 Foreman/Captain + 1 Firefighter)	~~$95.07~~ 135.90/
203	Project Management (Burn Pile, Permitting, Documentation, etc.)	~~$95.45~~ 101.53/
204	Individual, Battalion Chief	~~$95.45~~ 101.53/
205	Individual, Co. Officer / Captain / Lieutenant	~~$52.80~~ 60.39/ h
206	Individual, Apparatus Operator / Engineer	~~$48.39~~ 51.60 / h
207	Individual, Firefighter / Firefighter Paramedic	~~$42.27~~ 35.99/ h

Endnote

[1] Places of Assembly that have completed an annual fire and life safety inspection shall be exempt from this fee. Occupancies that are not primarily operated or classified as Places of Assembly shall not be eligible for this exemption.

Exhibit “B”

Cost-of-Service Analysis (Revenue over Expense)

Table1: Local Fire Agencies with Permit Programs

Agency Name	Last Update	Land Use Permits	Construction Permits	Occupancy Permits	State Mandated Inspections	Notes
Amador County FPD	January 2023	YES	YES	YES	YES	
Cameron Park CSD	January 2024	YES	YES	YES	YES	See Cameron Park CSD Book of Fees
Diamond Springs FPD	Unknown	YES	YES	YES	YES	
El Dorado Co FPD	Unknown	YES	YES	YES	YES	
El Dorado Hills FD	January 2026	YES	YES	YES	YES	
Garden Valley FPD	NA	NA	NA	NA	NA	New Program[2]
Pioneer FPD	October 2021	YES	YES	YES	YES	
Rescue FPD	2022	YES	YES	YES	YES	

[2] Garden Valley Fire Prot. District is establishing a new permit program in 2026.

Table 2: Local Fire Agency Current Permit Fee Costs

Fee #	Permit Type	Amador County	Cameron Park	Diamond Springs	El DO County	El Dorado Hills	Pioneer	Rescue	Avg	Proposed
	Land Use Planning									
1	Pre-application Design Consultations	$113	$351	$164	$372	$220	$149	$165	$219	**$158**
2	Tentative Parcel Maps (1-4 lots)	$113	$468	$328	$279	$580	$300	$435	$358	**$158**
3	Preliminary Subdivision Maps (5+ lots)	$113	$936	$492	$558	$1,065	$422	$795	$626	**$158**
4	Planned Development Permit (50+ lots)	$113	$936	$492	$558	$1,065	$422	$795	$626	**$158**
5	Conditional / Minor Use Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
6	Special Use Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
7	Administrative Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
8	Minor Use Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
9	Temporary Use Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
10	Design Review Permit	$113	$351	$164	$372	$340	$149	$255	$249	**$158**
11	Specific Plans	$113	$351	$164	$372	$1,065	$149	$795	$430	**$422**
12	WUI Fire Protection Plans	$113	$241	$246	$186	$460	$149	$540	$276	**$254**
13	Fire Flow Report	$113	$351	$246	$186	$220	$225	$165	$215	**$53**
14	Design Waiver Requests	$113	$234	$164	$372	$220	$149	$165	$202	**$106**

Fee #	Permit Type	Amador County	Cameron Park	Diamond Springs	El DO County	El Dorado Hills	Pioneer	Rescue	Avg	Proposed
	Construction Permits									
20	One-Two Family Residential / ADU Site Plans	$113	$234	$164	$186	$345	$149	$255	$207	**$191**
21	Grading Plans	$113	$234	$164	$186	$340	$149	$255	$206	**$191**
22	Civil Improvement Plans	$113	$234	$164	$186	$580	$149	$435	$266	**$243**
23	Multi-Family Residential Construction Plans	$113	$702	$492	$558	$790	$442	$595	$527	**$243**
24	Commercial Building Construction Plans	$113	$702	$492	$558	$790	$442	$595	$527	**$455**
25	Commercial Tenant Improvement Plans	$113	$468	$328	$372	$550	$442	$410	$383	**$191**
26	Commercial Demolition Plans	$113	$234	$164	$186	$340	$149	$255	$206	**$191**
27	Commercial Solar Plans	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
28	Stationary Battery Storage Systems	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
29	Capacitor Energy Storage Systems	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
30	Fuel Cell Power Systems	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
31	Gates / Barricades Across Fire Apparatus Roads	$113	$234	$164	$186	$340	$149	$255	$206	**$191**
32	Industrial Ovens	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
33	Liquified Petroleum Gas Storage Systems	$113	$234	$164	$186	$450	$149	$335	$233	**$191**
34	Motor Vehicle Repair Rooms and Booths	$113	$234	$164	$186	$340	$149	$255	$206	**$243**
35	Plant Extraction Systems	$113	$234	$164	$186	$340	$149	$255	$206	**$243**

Fee #	Permit Type	Amador County	Cameron Park	Diamond Springs	El DO County	El Dorado Hills	Pioneer	Rescue	Avg	Proposed
36	Private Fire Hydrant Systems (Rural Water Storage Tank Systems)	$113	$234	$164	$279	$460	$149	$345	$249	**$191**
37	Smoke Control & Exhaust Systems	$113	$234	$164	$1,337	$340	$149	$255	$370	**$243**
38	Solar Photovoltaic Power Systems (Commercial & Free Standing)	$113	$234	$164	$372	$340	$149	$255	$232	**$243**
39	Temporary Special Event Structures	$113	$468	$164	$372	$540	$149	$405	$316	**$243**
40	Temporary Membrane Structures and Tents	$113	$468	$164	$372	$540	$149	$405	$316	**$243**
41	Alternate Material & Methods Requests	$113	$234	$164	$372	$220	$149	$115	$195	**$243**
42	Aboveground Flammable and Combustible Liquid Storage Tank Systems	$113	$234	$164	$372	$340	$149	$255	$232	**$243**
43	All Other Construction Permits (Per Fire Code §105.5)	$113	$234	$164	$372	$340	$149	$255	$232	**$243**
	Fire Protection System Installations									
50	Automatic Fire-Extinguishing Systems	$216	$468	$328	$558	$460	$300	$345	$382	**$243**
51	Automatic Fire Sprinkler Systems (Commercial)	$344	$468	$328	$744	$450	$300	$335	$424	**$243**
52	Emergency Responder Radio Coverage Systems	$113	$468	$328	$372	$460	$300	$345	$341	**$243**
53	Fire Alarm and Detection Systems	$312	$468	$328	$372	$460	$300	$345	$369	**$243**

Fee #	Permit Type	Amador County	Cameron Park	Diamond Springs	El DO County	El Dorado Hills	Pioneer	Rescue	Avg	Proposed
75	Christmas Tree Lots	$113	$234	$328	$186	$196	$149	$505	$244	**$122**
76	Vacation Home Rental	N/A	1	1	1	1	1	1	1	**1**
77	All Other Operational Permits (Per Fire Code §105.6)	$113	$234	$164	$186	$675	$300	$505	$311	**$122**
Wildland Urban Interface Inspections										
80	Real Estate Defensible Space Inspection	$113	$234	$164	$186	$510	$149	$380	$248	**$101**
Miscellaneous Fire Prevention Charges										
90	False Fire Alarm Fee (≥3x's per 12 mo. Period)	$0	$0	$0	$0	$65	$0	$50	$16	**$211**
91	Fire Watch Services – 2 hours minimum	$0	$344	$0	$400	$1,080	$0	$540	$338	**$53/hr.**
92	Additional Site Inspections	$113	$234	$164	$93	$180	$149	$135	$153	**$53/hr.**
93	Non-Compliant Fire Code Referral Inspection	$113	$234	$164	$93	$420	$149	$315	$213	**$53/hr.**
94	Inspections Outside Normal Hours	$113	$234	$164	$186	$180	$149	$135	$166	**$79/hr.**
95	Fire Code Appeals	$113	$234	$164	$372	$115	$149	$115	$180	**$382**
96	Credit Card Fee Processing	$0	$18.50	$0	$0	$0	$0	$0	$3	**$0**

Endnotes:

1. Cost recovery fees for VHR inspections range between $325-$1,300 based on the square footage of the building. See EDC Reso. 205-2018 for additional details.

Table 3: Fee Calculation Methodology

Fee Type	Direct Labor Cost	# of Hours	Total Labor Cost	Equipment Cost	Indirect Cost (41%)	Total	Proposed Fee
Land Use Planning							
1-10	34.98/hr.	3	$104.94	$15.29	$49.29	$169.53	$170.00
11	$34.98/hr.	8	$279.84	$30.58	$127.27	$437.69	$438.00
12	$34.98/hr.	4	$139.92	$30.58	$69.90	$240.41	$240.00
13	$34.98/hr.	1	$34.98	$0.00	$14.34	$49.32	$49.00
14	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00
Construction Permits							
20-21	$34.98/hr.	4	$139.92	$30.58	$69.91	$240.41	$240.00
22-23	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
24	$34.98/hr.	8	$279.84	$30.58	$127.27	$437.69	$438.00
25-26	$34.98/hr.	3	$104.94	$15.29	$49.29	$169.53	$170.00
27-30	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
31	$34.98/hr.	4	$139.92	$30.58	$69.91	$240.41	$240.00
32	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00

Fee Type	Direct Labor Cost	# of Hours	Total Labor Cost	Equipment Cost	Indirect Cost (41%)	Total	Proposed Fee
33	$34.98/hr.	4	$139.92	$30.58	$69.91	$240.41	$240.00
34-35	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
36	$34.98/hr.	4	$139.92	$30.58	$69.91	$240.41	$240.00
37-38	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
39-40	$34.98/hr.	3	$104.94	$15.29	$49.29	$169.53	$170.00
41-43	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
Fire Protection System							
50-56	$34.98/hr.	5	$174.90	$30.58	$84.25	$289.73	$289.00
State Mandated Inspections							
60-66	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00
Permits to Operate							
70	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00
71-72	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00
73-74	$34.98/hr.	4	$139.92	$30.58	$69.91	$240.41	$240.00
75	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00

Fee Type	Direct Labor Cost	# of Hours	Total Labor Cost	Equipment Cost	Indirect Cost (41%)	Total	Proposed Fee
77	$34.98/hr.	2	$69.96	$15.29	$34.95	$120.20	$120.00
Wildland Urban Interface Inspections							
80	$35.99	2	$71.98	$15.29	$35.78	$123.05	$123.00
Miscellaneous Fire Prevention Charges							
90	$34.98/hr. $29.98/hr.	1	$64.96	$90.66	$63.80	$219.42	$219.00
91	$34.98/hr.	1	$34.98	$15.29	$20.61	$70.88	$71.00
92	$34.98/hr.	1	$34.98	$15.29	$20.61	$70.88	$71.00
93	$34.98/hr.	1	$34.98	$15.29	$20.61	$70.88	$71.00
94	$34.98/hr.	1.5	$52.47	$15.29	$27.78	$95.54	$96.00
95	$114.93/hr. $34.98/hr.	2	$299.82	$0.00	$122.93	$422.75	$423.00

Table 4: CFAA Special Equipment Rate Analysis

Section	Item	Value	Units	Formula / Source Note
Equipment Profile	Equipment Name	Cat 275XE CTL Skidgine w/ FyreBx Attachment and Horizon Trailer		Agency-defined special equipment package
Equipment Profile	Invoice Total	$227,500	$	Source: Invoice 1381 from 137 Industries
Equipment Profile	Less Grapple Rake	$8,000.00	$	Per agency exclusion note
Equipment Profile	Acquisition Cost Basis	$219,500.00	$	Invoice total less excluded grapple rake
Section	**Item**	**Value**	**Units**	**Formula / Source Note**
Equipment Profile	Salvage Value	$30,000.00	$	Assumption; review annually as market changes
Equipment Profile	Economic Life	10	years	Assumption; review annually
Equipment Profile	Average Annual Use	150	hours	Assumption; update once actual history exists
Ownership	Annual Ownership Overhead	$2,000	$/year	Insurance, storage, licenses, inspections
Maintenance	Annual Overhaul Labor Hours	8	hours/year	Assumption; review annually
Maintenance	Mechanic Wage	$100	$/hour	Fully burdened shop rate or market rate
Maintenance	Annual Overhaul Parts	$1,000	$/year	Assumption; review annually
Maintenance	Annual Field Repair Labor Hours	8	hours/year	Assumption; review annually
Maintenance	Annual Field Repair Parts	$750	$/year	Assumption; review annually
Maintenance	Misc Supply Parts	$400	$/year	Assumption; review annually
Operations	Annual Fuel Cost	$3,500	$/year	Assumption until fuel history exists
Operations	Annual Lube Cost	$180	$/year	Assumption; review annually
Operations	Track/Tire Replacement Cost	$4,400	$	Estimated track/tire set replacement cost
Operations	Track/Tire Life	1500	hours	Estimated useful life in hours
Calculated	Depreciation per Hour	$126.33	$/hour	(Acquisition - Salvage)/Life ÷ Annual Use

Section	Item	Value	Units	Formula / Source Note
Calculated	Overhead per Hour	$0.95	$/hour	Ownership overhead ÷ 2,112 baseline hours
Calculated	Overhaul Labor per Hour	$0.38	$/hour	Annual overhaul labor × wage ÷ 2,112
Calculated	Overhaul Parts per Hour	$0.47	$/hour	Annual overhaul parts ÷ 2,112
Calculated	Field Labor per Hour	$5.33	$/hour	Field repair labor × wage ÷ annual use
Calculated	Field Parts per Hour	$7.67	$/hour	Field repair parts + misc parts ÷ annual use
Calculated	Fuel per Hour	$23.33	$/hour	Annual fuel ÷ annual use
Calculated	Lube per Hour	$1.20	$/hour	Annual lube ÷ annual use
Calculated	Tracks/Tires per Hour	$2.93	$/hour	Replacement cost ÷ life in hours
Calculated	Final Hourly Rate	$168.60	$/hour	Agency-derived Exhibit F hourly rate for MARS Special Equipment