



# EL DORADO COUNTY FIRE PROTECTION DISTRICT

Fire Prevention Bureau

Subject: ENGINEERING/PLAN REVIEW- FEE SCHEDULE  
Exhibit 'A'

**PLAN REVIEW**

**FEE**

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<p><u><i>Preliminary Plan Review- Consultations-Meetings</i></u>  <b>In office design review/preliminary plan consultation meetings.</b>                  Per Half hour.</p>	\$93.00
<p><b>Out of office design and/or consultation meetings.</b>                  (\$186.00 Per Hour two hour minimum)</p>	\$372.00
<p><u><i>Subdivisions</i></u>  <b>Major Subdivision Plan Review (5 or More Lots/Parcels)</b>                  Review of subdivision for access, hydrant placement.                  Fees include two(2) hrs plan review and one(1) visual inspection.                  Each additional inspection per hour.  <b>Re-submittals or revisions.</b>                  Additional plan review time, per half hour.</p>	\$558.00  \$186.00 \$186.00 \$93.00
<p><b>Minor Subdivision Plan Review (1 to 4 Lots/Parcels)</b>                  Review of subdivision for access, hydrant placement.                  Fees include ½ hr plan review and one(1) visual inspection.  <b>(Does not include review of fire sprinkler)</b>                  Each additional inspection.  <b>Re-submittals or revisions.</b>                  Additional plan review time, per half hour.</p>	\$279.00  \$186.00 \$186.00 \$93.00
<p><b>Single Family Home Review- site plan</b>                  Review of plans for access and water supply.                  Fees include 1 hr plan review.  <b>Re-submittals or revisions.</b>                  Additional plan review time, per half hour.</p>	\$186.00  \$186.00 \$93.00

<b><u>Water Supply – Fire Service Mains – Fire Hydrants</u></b>	
<b>Fire Service – Emergency Repair</b> Review of underground piping, placement, and size. Fees include one (1)hr plan review and one(1)visual inspection.	\$372.00
Each additional inspection.	\$186.00
Additional plan review time, per half hour.	\$93.00
<b>Private Fire Service Mains</b> Minimum plan review base fee of system.	\$372.00
Fees include one(1)hr plan review and one(1)visual inspection.	
Each additional inspection per hour.	\$186.00
<b>Re-submittals or revisions.</b>	\$186.00
Additional plan review time, per half hour.	\$93.00
<b>(Fire service main installation also requires hydro &amp; flush)</b>	
<b>Flush – Private Fire Service System</b> Minimum inspection/test base fee.	\$186.00
Fee includes one (1) hour onsite inspection time.	
Each additional inspection per hour.	\$186.00
<b>Hydrostatic Test – Private Fire Service System</b> Minimum inspection/test base fee.	\$186.00
Fee includes one (1) hour onsite inspection time.	
Each additional inspection per hour.	\$186.00
<b>Rural Water Supply – Water Tank</b> Minimum plan review base fee of tank & underground piping. Fees include one (1/2) hour plan review and one (1) visual inspection.	\$279.00
Each additional inspection per hour.	\$186.00
<b>Re-submittals or revisions.</b>	\$186.00
Additional plan review time, per half hour.	\$93.00
<b><u>Building Construction – New Buildings and Tenant Improvements</u></b>	
<b>New Construction or Building Additions Plan Review</b> Minimum plan review base fee.	\$558.00
Plus \$.10 per square foot includes two (2) hours of plan review and one (1) hour field inspection.	\$.10
Additional inspections per hour.	\$186.00
Re-submittals or revisions.	\$186.00
Additional plan review time, per half hour.	\$93.00

<p><b>Tenant Improvement Plan Review</b></p> <p>Minimum plan review base fee. \$372.00  Plus \$.10 per square foot fee includes one (2) hours of plan review and one (1) hour field inspection. \$.10  Additional inspections per hour. \$186.00  Re-submittals or revisions. \$186.00  Additional plan review time, per half hour. \$93.00</p>	
<p><b>Fire Flow Letter</b></p>	\$186.00
<p><u><i>Fire Protection Systems</i></u></p> <p><b>Tenant Improvement Fire Sprinklers (without calculations)</b></p> <p>Minimum plan review base fee. \$372.00  Plus \$1.00 per head in excess of 10 heads. \$1.00  Fee includes one(1)hr of plan review and one(1)field inspection. \$186.00  Each additional inspection per hour(i.e.weld-o-let,hydro,visual,etc.) \$186.00  <b>Re-submittals or revisions.</b> \$93.00  Additional plan review time, per half hour.</p>	
<p><b>Tenant Improvement Fire Sprinklers (with calculations)</b></p> <p>Minimum plan review base fee. \$465.00  Plus \$1.00 per head in excess of 10 heads. \$1.00  Fee includes 1.5 hrs of plan review and one(1)field inspection.  Each additional inspection per hr(i.e.weld-o-let,hydro,visual,etc.) \$186.00  <b>Re-submittals or revisions.</b> \$186.00  Additional plan review time, per half hour. \$93.00</p>	
<p><b>New Commercial Fire Sprinkler System (13 &amp;13R systems)</b></p> <p>Minimum plan review base fee per riser. \$744.00  Plus \$1.00 per sprinkler head. \$1.00  Fee includes two (2) hrs plan review and two(2) field inspections.  Each additional inspection per hr(i.e. weld-o-let,hydro,visual,etc.) \$186.00  <b>Re-submittals or revisions.</b> \$186.00  Additional plan review time, per half hour. \$93.00</p>	
<p><b>Standpipe System</b></p> <p>Minimum plan review base fee. \$558.00  Fee includes plan review and one(1) field inspection.  Each additional inspection per hr(i.e. hydro, flush, flow test, etc.) \$186.00  <b>Re-submittals or revisions.</b> \$186.00  Additional plan review time, per half hour. \$93.00</p>	
<p><b>Spray Booth (includes booth &amp; fire extinguishing system)</b></p> <p>Minimum plan review base fee. \$558.00  Fee includes two(2)hrs plan review and one(1) field inspection.  Each additional inspection per hour. \$186.00  <b>Re-submittals or revisions.</b> \$186.00</p>	

Additional plan review time, per half hour.	\$93.00
<b>Pre-Action Fire Suppression System</b> Minimum plan review base fee. Fee includes one(1)hr plan review and two(2)field inspection. *(Fire alarm review not included) Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$558.00 \$186.00 \$186.00 \$93.00
<b>Fixed Fire Suppression System-(wet/dry chem., water mist, etc.)</b> Minimum plan review base fee. Each additional separate system at same location. Fee includes plan review and one(1) field inspection. Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$372.00 \$186.00 \$186.00 \$186.00 \$93.00
<b>Clean Agent Fire Suppression System</b> Minimum plan review base fee. Fee includes one(1) hr plan review and up to three (3) hrs of inspection time. *(does not include fire alarm plan review) Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$744.00 \$186.00 \$186.00 \$93.00
<b>Commercial Cooking(Hood &amp; Duct) Fire Suppression System</b> Minimum plan review base fee. Each additional system review \$186.00 each. Fee includes one (1) hr plan review and one(1)hr of inspection. Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$372.00 \$186.00 \$186.00 \$186.00 \$93.00
<b>Smoke &amp; Heat Vents</b> Minimum plan review base fee. Fee includes one (1)hr plan review and one(1)hr of inspection. Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$372.00 \$186.00 \$186.00 \$186.00 \$93.00
<b>Smoke Management/Control System</b> Minimum plan review base fee. Fee includes two(2)hrs plan review and up to four(4) hrs field inspection time. Each additional inspection per hour. <b>Re-submittals or revisions.</b>	\$1,337.00 \$186.00 \$186.00

Additional plan review time, per half hour.	\$93.00
<b>Explosion Control (includes: vents, dust collection, etc.)</b> Minimum plan review base fee. Fee includes two(2)hrs plan review and up to four(4) hrs field Inspection time. Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$744.00  \$186.00 \$186.00 \$93.00
<u><i>Fire Alarm Systems</i></u> <b>Fire Alarm System</b> Minimum plan review base fee. Plus \$2.00 per initiating & notification device. Fee includes one (1) hr plan review and (1) hrs field inspection. Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour. Pre-wire inspections assessed at \$186.00 per hour.	\$372.00 \$2.00  \$186.00 \$186.00 \$93.00 \$186.00
<b>Dedicated Function Fire Alarm System (i.e. sprinkler monitoring, elevator recall, etc.)</b> Minimum plan review base fee. Fee includes one(1)hrs plan review and one(1) hr field inspection Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$372.00  \$186.00 \$186.00 \$93.00
<b>Fire Alarm Panel Replacement Only</b> Minimum plan review base fee. Fee includes half (1/2)hr plan review and one(1) hr field inspection Each additional inspection per hour. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour.	\$186.00  \$186.00 \$186.00 \$93.00
<u><i>Flammable &amp; Combustible Liquids</i></u> <u><i>Under/Above ground Tanks- Piping-Dispensing</i></u> <b>Install Underground Tanks</b> Minimum plan review base fee. Fee includes one(1)hrs plan review of tank location and one(1) hr site inspection time. <b>Re-submittals or revisions.</b> Additional plan review time, per half hour	\$372.00  \$186.00 \$93.00

<p><b>Remove Underground Tank</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one(1)hr plan review and two(2) hrs inspection/site time.</p> <p>Each additional inspection/stand-by time per hour.</p>	<p>\$558.00</p> <p>\$186.00</p>
<p><b>Install Aboveground Tank</b></p> <p>Minimum plan review base fee.</p> <p>Each additional tank.</p> <p>Fee includes one(1)hr plan review and one(1) hr inspection/site time.</p> <p>Each additional inspection.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Abandon Underground Tank in Place</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one (1)hr plan review and two(2)hrs of inspection/site time.</p> <p>Each additional inspection/stand-by time per hour.</p>	<p>\$558.00</p> <p>\$186.00</p>
<p><b>Environmental Upgrade (vapor recovery &amp; processing systems, spill control, secondary containment &amp; environmental agency requirements)</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one (1)hr plan review and one(1) hour of inspection.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><u><b>Compressed Gas Systems: LPG-CNG-Medical-Cryogenics</b></u></p> <p><b>Container Exchange Programs; LPG Tank Installation Without Dispensing and Underground LPG Tank</b></p> <p>Minimum plan review base fee. Fee includes half (1/2)hr of plan review &amp; one(1) site inspection time.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>

<p><b>LPG-CNG-Hydrogen (Tank Install &amp;/or Dispensing) Underground LPG Tank</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes ½hr of plan review &amp; one and a half (1 ½) hr of inspection time.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Medical or Compressed Gas Systems</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes ½hr of plan review &amp; two (2) site inspections.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$465.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Cryogenics Fixed Installation</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes ½hr of plan review &amp; two(2) site inspections.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$465.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Compressed Gas Storage</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one(1)hr plan review and one(1) field inspection.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><u><i>Special Hazards-Hazardous Materials</i></u></p> <p><b>Battery Systems</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one(1)hr plan review and one(1) field inspection.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$372.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Dust Collection Systems</b></p> <p>Minimum plan review base fee.</p> <p>Fee includes one(1)hr plan review and two(2) site inspections.</p> <p>Each additional inspection per hour.</p> <p><b>Re-submittals or revisions.</b></p> <p>Additional plan review time, per half hour.</p>	<p>\$465.00</p> <p>\$186.00</p> <p>\$186.00</p> <p>\$93.00</p>
<p><b>Explosives Storage</b></p> <p>Minimum plan review base fee.</p>	<p>\$744.00</p>

<p>Fee includes two(2)hrs plan review and one(2) site inspections.  Each additional inspection per hour.  <b>Re-submittals or revisions.</b>  Additional plan review time, per half hour.</p>	<p>\$186.00  \$186.00  \$93.00</p>
<p><b>Hazardous Materials Compliance Review</b>  Minimum review of MSDS, HMMP and/or HMIS submittals.  Fees include one(1) hour of review time.  Additional plan review time, per half hour.</p>	<p>\$186.00  \$93.00</p>
<p><b>Hazardous Materials-Storage-Dispensing-Open/Closed Systems</b>  Minimum plan review base fee.  Fee includes two (2) hrs. plan review and two (2) site inspections.  Each additional system minimum two (2)hrs of plan review.  Each additional inspection per hour.  <b>Re-submittals or revisions.</b>  Additional plan review time, per half hour.</p>	<p>\$744.00  \$372.00  \$186.00  \$186.00  \$93.00</p>
<p><b>Mechanical Refrigeration Systems</b>  Minimum plan review base fee.  Fee includes one (1)hr plan review and two(2) site inspections.  Each additional inspection per hour.  <b>Re-submittals or revisions.</b>  Additional plan review time, per half hour.</p>	<p>\$558.00  \$186.00  \$186.00  \$93.00</p>
<p><u><i>High Pile Rack Storage Systems</i></u>  <b>High Pile or Rack Storage</b>  Minimum plan review base fee.  Fee includes 1½ hr plan review and 1½ hrs site inspections.  Field inspection time will be charged per hour.  <b>Re-submittals or revisions.</b>  Additional plan review time, per half hour.</p>	<p>\$558.00  \$186.00  \$186.00  \$93.00</p>
<p><u><i>Miscellaneous Submittals-Alternative Means &amp; Methods</i></u>  <b>Miscellaneous Submittals or Plans Review</b>  Plans or submittals not described elsewhere.  Minimum plan review base fees up to two hours.  Fee includes one(1)hr of plan review &amp; one(1) field inspection.  Additional plan review time will be charged on hourly basis.  Each additional inspection per hour.  <b>Re-submittals or revisions.</b>  Additional plan review time, per half hour.</p>	<p>\$372.00  \$186.00  \$186.00  \$186.00  \$93.00</p>
<p><b>Alternative Means &amp; Methods Requests or Code Interpretation Review</b>  Minimum review base fee.  Fee includes 2 hours of plan review/consultation time.  Additional plan review time, per half hour.</p>	<p>\$372.00  \$93.00</p>



<p align="center"><b>Expedite Plan Review Requests &amp; Reviews Expedited as a Result of Working <u>without</u> Approved Plans</b></p> <p align="center"><b>Working without approved plans-</b> Minimum plan review fee (overtime) two(2)hrs-<u>plus applicable plan review fees.</u> (Additional plan review time, \$186.00 per hour)</p> <p align="center"><b>All revisions will be performed on an expedited/overtime basis at \$186.00 per hour with a two hour minimum.</b></p> <p align="center"><b><u>Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees.</u></b></p>	<p align="center">\$400.00 + \$186.00 per hr. \$186.00</p>
<p><b>Demolition Permit pursuant to CFC</b></p>	<p align="center">\$186.00</p>
<p><u>Copies, Microfilm, Instructional</u> <b>Photocopies</b></p> <p align="center">Minimum fee per page, letter or legal size.</p>	<p align="center">\$.20</p>
<p><b>Copies of Photos</b></p> <p align="center">\$10.00 a photo.</p>	<p align="center">\$10.00</p>
<p><b>Instructional Services</b></p> <p align="center">Minimum instructional fee.</p> <p>Fees include two(2) hours of instruction service during normal working hours.</p> <p align="center">Each additional hour.</p>	<p align="center">\$372.00</p> <p align="center">\$186.00</p>
<p><u>Additional Charges &amp; Inspection Time</u></p> <p>Additional inspection time during normal business hours- \$93.00 per half hour.</p> <p>Additional inspection time after normal business hours-\$186.00 per hour.</p> <p>Overtime and weekend inspections: two hour \$372.00 minimum fee.</p> <p align="center">Re-submittals or revisions.</p> <p>Additional plan review time, \$93.00 per half hour.</p>	<p align="center">\$93.00</p> <p align="center">\$186.00</p> <p align="center">\$372.00</p> <p align="center">\$93.00</p>

<b>Miscellaneous Fees</b>	
Fire Watch Services (2 hour minimum)	
Per Firefighter per hour	\$50.00
Per Apparatus per hour	\$400.00
Motion Picture/ Special Effects/Firework Standby (per hour)	\$186.00
Fire Protection Class Letter	\$60.00
Fire Safe Plan Approval	\$186.00
Accelerant K9 (Requests outside the county)	\$75/hr + .57 a mile (portal to portal)
Use of Outside Consultants services	Actual Cost
Returned Check Fee	\$25.00
Fire Investigation: <i>Fees to be paid by individuals found through a CA State or U.S. Federal Court to have committed a crime resulting in a fire or an attempt to set a fire.</i>	
Engine	\$400.00
Ladder	\$400.00
Personnel (Captain and above)	\$75/hr per staff person
Personnel (below a Captain)	\$50/hr per staff person
Evidence Collection	\$40.00 per item
<b>Documentation Fees</b>	
Incident Report (per report)	\$40.00
Inspection Report (per report)	\$40.00
Investigation Report (per report up to 5 pages)	\$40.00
Each Additional Page	\$4.00
Photograph (3x5)	\$40.00
Photograph (8x10)	\$40.00
Digital Photographs (per CD)	\$40.00
Audio Tapes (per CD)	\$40.00
Video (per DVD)	\$40.00
NOTE: Omission and errors on plans shall not be valid. Plans shall demonstrate compliance with all applicable code requirements. If the plan(s) submitted for review are, in the opinion of the Fire Marshal, complicated or would take an excessive amount of time to review, he/she may submit such plans to an approved outside agency or firm for review. Third party plan review costs shall be the responsibility of the submitter.	

### **Additional Information**

- Minimum review and inspection fees are based on \$186.00 per hour during normal business hours, unless otherwise noted.
- Normal business hours are between 8:00am-4:00pm Monday-Friday.
- All overtime fees are assessed at \$372.00 for a two hour minimum, unless otherwise noted.
- Overtime rates apply to weekends, holidays and all times outside normal business hours.
- Expedited plan reviews are conducted after normal business hours.
- Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees.
- Revisions to previously submitted plans, including plans requiring re-submittal and/or client generated changes, will be assessed \$186.00 for each hour of plan review. Reviews conducted and requiring more than one hour of plan review time during normal business hours will be assessed \$93.00 per half hour.

### **Authority**

Health & Safety: §§ 13114, 13131.5, 13143.2, (b, c, d, e), 13145, 13147, 13143.9, 13146 (a) (1) (b), (d), (e), 13862, 13869, 13869.7, 13875, 13916, 17921, 17951, 17962

Government Code § 6103.7, 6253 (b)

Title 19, CCR: §1.12(a) & 3.28