

#### CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT FIRE PREVENTION BUREAU

CCCFPD ORDINANCE 2021 – 18 Date of Adoption July 18, 2021

**SUBJECT:** 

# ENGINEERING/PLAN REVIEW - FEE SCHEDULE EXHIBIT 'A'

PLAN REVIEW	Fee
Preliminary Plan Review - Consultations - Meetings	
n office design review/preliminary plan consultation meetings.	
Per half hour	\$158.00
Out of office design and/or consultation meetings.	
\$316.00 per hour, two (2) hour minimum	\$632.00
Land Development	
Aajor Subdivision Plan Review (5 or More Lots/Parcels)	
Review for access, hydrant placement	\$948.00
Fee includes two (2) hours plan review and one (1) visual inspection	
Each additional site inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Ainor Subdivision Plan Review (1 to 4 Lots/Parcels)	
Review for access, hydrant placement	\$474.00
Fee includes 1/2 hour plan review and one (1) visual inspection	
Each additional site inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Single Family Home Review - access and water supply	
Review for access and water supply	\$158.00
Fee includes 1/2 hour plan review	
*(Does not includes review of fire sprinkler systems - see Residential Fire Sprinkler System Section)	
Each inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Multi-Family Home Review - access and water supply	
Review for access, hydrant placement	\$948.00
Fee includes two (2) hours plan review and one (1) visual inspection	
Each additional site inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Commercial Facility review - access and water supply	
Review for access, hydrant placement	\$632.00
Fee includes one (1) hour plan review and one (1) visual inspection	
Each additional site inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00

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PLAN REVIEW	Fee
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Temporary Access Roads and Water Supply	
Install a Temporary Access Road - Residential and Commercial	001600
Minimum plan review base fee for one (1) and two (2) homes	\$316.00
Minimum plan review for large developments and commercial projects	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	****
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
nstall a Temporary Water Supply System	
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Water Supply - Fire Service Mains - Fire Hydrants	
ire Service - Emergency Repair	
Review of underground piping, placement and size	\$632.00
Fee includes one (1) hour plan review and one (1) visual inspection	
Each additional inspection, per hour	\$316.00
Additional plan review time, per half hour	\$158.00
rivate Fire Service Mains	*
Minimum plan review base fee of system	\$632.00
Fee includes one (1) hour plan review and one (1) visual inspection	*
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
*Fire service main installation also requires Flush-Private Fire Service System and Hydrostatic Test	\$150.00
lush - Private Fire Service System	
Minimum inspection base fee	\$316.00
Fee includes one (1) hour onsite inspection time	ψ510.00
Each additional inspection, per hour	\$316.00
lydrostatic Test - Private Fire Service System	ψυ10.00
Minimum inspection/test base fee	\$316.00
Fee includes one (1) hour onsite test time	
Each additional inspection, per hour	\$316.00
Vater Flow Information (office only, no field test required)	<b>+0.00</b>
Fee for water flow information	\$158.00
(Fire District information must be current within 6 months)	Ţ- <b>2</b> 0.00
Vater Flow Information Field Test	
Minimum field test base fee	\$632.00
Fee includes field test for available fire flow for Hydrant and Fire Sprinkler Systems	\$ 00 <b>2.</b> 00
Additional or multiple flow tests, per half hour	\$158.00
Aural Water Supply	<b>\$120.00</b>
Minimum plan review base fee of tank and underground piping	\$632.00
Fee includes one (1) hour plan review and one (1) visual inspection	φυ32.00
	\$216.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Rural water supply flush	\$316.00

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PLAN REVIEW	Fee
Building Construction - New Buildings and Tenant Improvements	
New Construction or Building Additions Plan Review	
Minimum plan review base fee	\$948.00
Plus \$.07 per square foot in excess of 2000 sq. ft.	\$.07 / sq. ft.
Fee includes two (2) hours plan review and one (1) field inspection	
Additional inspections, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Tenant Improvement Plan review (for building additions see New Construction/Building Addition Plan Review)	
Minimum plan review base fee	\$632.00
Plus \$.07 per square foot in excess of 2000 sq. ft.	\$.07 / sq. ft.
Fee includes one (1) hour plan review and one (1) field inspection	•
Additional inspections, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Fire Protection System	
Tenant Improvement Fire Sprinklers (without calculations)	
Minimum plan review base fee	\$632.00
Plus \$.50 per head in excess of 10 heads	\$ .50 / head
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Tenant Improvement Fire Sprinklers (with calculations)	
Minimum plan review base fee	\$790.00
Plus \$.50 per head in excess of 10 heads	\$ .50 / head
Fee includes 1.5 hours plan review and one (1) field inspection	
Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
New Commercial Fire Sprinkler System (13 and 13 R systems)	¢1 264 00
Minimum plan review base fee per riser	\$1,264.00
Plus \$.50 per sprinkler head	\$ .50 / head
Fee includes two (2) hours plan review and two (2) field inspections	¢217.00
Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour	\$316.00
Re-submittals or revisions	\$316.00 \$158.00
Additional plan review time, per half hour Residential Fire Sprinkler System (single family home)	
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review, one (1) overhead hydro and one (1) final inspection	φυ32.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Additional plan review time, per half hour	\$138.00

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PLAN REVIEW	Fee
Fire Protection System (cont.)	
Residential Fire Sprinkler System (multiple homes)	
Minimum plan review base fee per model	\$790.00
For model only - Fee includes one (1) hour plan review, one (1) overhead hydro and one (1) final inspection	
Each additional lot (hydrostatic test and final inspection)	
Each additional inspection (e.g., models, individual homes), per hour	
Re-submittals or revisions	
Additional plan review time, per half hour	
Minimum plan review base fee	\$948.00
Fee includes two (2) hours plan review and one (1) field inspection	
Each additional inspection (e.g., hydro, flush, flow test, etc.), per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Spray Booth	¢(22.00
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection, per hour  Re-submittals or revisions	\$316.00 \$316.00
Additional plan review time, per half hour	
Pre-Action Fire Suppression System	\$156.00
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) field inspections	
*(Does not include fire alarm review - see Fire Alarm System section)	
Each additional inspection, per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	
Fixed Fire Suppression System- (wet/dry chem, water mist, etc.)	
Minimum plan review base fee	\$632.00
Each additional separate system at same location	\$316.00
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Clean Agent Fire Suppression System	
Minimum plan review base fee	\$1,264.00
Fee includes one (1) hour plan review and up to three (3) hours of inspection time	
*(Does not include fire alarm review - see Fire Alarm System section)	
Each additional inspection, per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Fire Pump Installation	
Minimum plan review base fee	\$2,212.00
Fee includes two (2) hours plan review and up to (5) hours of field inspection time	
*(Does not include review of generator or separate fuel storage tank)	
Each additional inspection, per hour	
Re-submittals or revisions	
Additional plan review time, per half hour	\$158.00

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PLAN REVIEW	Fee	
Fire Protection System (cont.)		
Commercial Cooking (Hood and Duct ) Fire Suppression System		
Minimum plan review base fee	\$632.00	
Each additional system review	\$316.00	
Fee includes one (1) hour plan review and one (1) hour of inspection time		
Each additional inspection, per hour	\$316.00	
Re-submittals or revisions	\$316.00	
Additional plan review time, per half hour	\$158.00	
Smoke and Heat Vents		
Minimum plan review base fee Fee includes one (1) hour plan review and one (1) hour of inspection time	\$632.00	
Each additional inspection, per hour		
Re-submittals or revisions		
Additional plan review time, per half hour		
Smoke Management/Control System		
Minimum plan review base fee	\$2,212.00	
Fee includes three (3) hours plan review and up to four (4) hours of field inspection time		
Each additional inspection, per hour		
Re-submittals or revisions  Additional plan review time, per half hour		
Explosion Control (includes: vents, dust collection, etc.)	\$130.00	
Minimum plan review base fee	\$1,264.00	
Fee includes two (2) hours plan review and up to two (2) hours field inspection time		
Each additional inspection, per hour	\$316.00	
Re-submittals or revisions		
Additional plan review time, per half hour	\$158.00	
Fire Alarm System		
Fire Alarm System		
Minimum plan review base fee	\$790.00	
Plus \$10.00 per initiating and notification device		
Fee includes two (2) hours plan review and up to one (1) hour of field inspection time		
Each additional inspection, per hour		
Re-submittals or revisions  Additional plan review time, per half hour	\$316.00 \$158.00	
Pre-wire inspections, per hour		
Dedicated Function Fire Alarm System (i.e. sprinkler monitoring, elevator recall, etc.)		
Minimum plan review base fee	\$632.00	
Plus \$10.00 per initiating and notification device in excess of 4 devices		
Fee includes one (1) hour plan review and one (1) hour field inspection time		
Each additional inspection, per hour		
Re-submittals or revisions		
Additional plan review time, per half hour Fire Alarm Panel Replacement Only	φ1 <i>3</i> 0.00	
Minimum plan review base fee	\$632.00	
Plus \$10.00 per initiating and notification device, if altered		
Fee includes one (1) hour plan review and one (1) hour field inspection time		
Each additional inspection, per hour		
Re-submittals or revisions		
Additional plan review time, per half hour	\$158.00	

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PLAN REVIEW	Fee
Fire Alarm System (cont.)	
High-Rise Fire Alarm (new and/or system upgrade)	
Minimum plan review base fee	\$2,536.00
Plus \$10.00 per initiating and notification device	\$10.00/device
Fee includes four (4) hours plan review and up to four (4) hours of field inspection time	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Pre-wire inspections, per hour	\$316.00
Flammable and Combustible Liquids	
Under/Aboveground Tanks-Piping-Dispensing	
Install Underground Tanks	9622.00
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) hour of site inspection time	¢216.00
Each additional tank	\$316.00
Each additional inspection, per hour  Re-submittals or revisions	\$316.00 \$316.00
Additional plan review time, per half hour	\$316.00 \$158.00
Remove Underground/Above-Ground Tank	\$136.00
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) hours of inspection/site time	Ψ240.00
Each additional inspection, per hour	\$316.00
Install Aboveground Tank	ψ310.00
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) hour of site inspection time	
Each additional tank	\$316.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Abandon Underground/Above-Ground Tank in Place	
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) hours of inspection/site time	
Each additional inspection, per hour	\$316.00
Fuel Dispensing Modification (EVR, Dispenser change out, other component change out, etc.)	
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) hour of site inspection time	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Apply Interior Coating to Flammable Liquid Tanks	0040.00
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) hours of inspection/site time	0216.00
Each additional inspection, per hour	\$316.00
Compressed Gas Systems: LPG-CNG - Medical-Cryogenics	
Container Exchange Programs; LPG Tank Installation Without Dispensing	\$622.00
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) hour of site inspection time	¢216 00
Each additional inspection, per hour  Re-submittals or revisions	\$316.00 \$316.00
Additional plan review time, per half hour	\$316.00 \$158.00
Additional plan review time, per half hour	\$130.UU

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PLAN REVIEW	Fee
Compressed Gas Systems: LPG-CNG - Medical-Cryogenics (cont.)	
LPG-CNG-Hydrogen (Tank Install and/or Dispensing)	
Minimum plan review base fee	\$948.00
Fee includes 1.5 hours of plan review and two (2) hours of site inspection time	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Medical or Compressed Gas Systems	
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) site inspections	****
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Cryogenics Fixed Installation	¢0.49.00
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) site inspections  Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00 \$316.00
Additional plan review time, per half hour	\$158.00
Compressed Gas Storage	Ψ130.00
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Energy Storage System	
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Battery Systems/Energy Storage  Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	
Each additional inspection, per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
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Special Hazards - Hazardous Materials, Mechanical System, etc.	
Dust Collection Systems	
Minimum plan review base fee	\$790.00
Fee includes one (1) hour plan review and two (2) site inspections	<b>#21</b> < 22
Each additional inspection, per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Explosives Storage	¢1 264 00
Minimum plan review base fee Fee includes two (2) hours plan review and two (2) site inspections	\$1,264.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Hazardous Materials Compliance review	Ψ120.00
Minimum review of MSDS, HMMP and/or HMIS submittals	\$316.00
Fee includes one (1) hour of review time	
Additional plan review time, per half hour	

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PLAN REVIEW	Fee
Special Hazards - Hazardous Materials, Mechanical System, etc. (cont.)	
Hazardous Materials - Storage - Dispensing - Open/Closed Systems	
Minimum plan review base fee	\$1,264.00
Fee includes two (2) hours plan review and two (2) site inspections	
Each additional system plan review, minimum two (2) hours	\$632.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
High-Pile or Rack Storage	
Minimum plan review base fee	\$948.00
Fee includes 1.5 hours of plan review and 1.5 hours of site inspection time	
Additional field inspection time, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Mechanical Refrigeration Systems	
Minimum plan review base fee	\$948.00
Fee includes one (1) hour plan review and two (2) site inspections	
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Plant Extraction System	
Minimum plan review base fee	\$948.00
Fee includes two (2) hours plan review and one (1) site inspection	
Each additional inspection, per hour	
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Miscellaneous Submittals - Alternative Means and Methods	
Miscellaneous Submittals or Plans Review (plans or submittals not described elsewhere)	
Minimum plan review base fee	\$632.00
Fee includes one (1) hour plan review and one (1) field inspection	
Additional plan review time will be charged on hourly basis	\$316.00
Each additional inspection, per hour	\$316.00
Re-submittals or revisions	\$316.00
Additional plan review time, per half hour	\$158.00
Alternative Means and Methods Requests or Code Interpretation Review	
Minimum review base fee	\$632.00
Fee includes two (2) hours of plan review/consultation time	
Additional plan review time, per half hour	\$158.00
Expedite Plan Review Requests and Reviews Expedited as a Result of Working without Approved Plans	
Working without approved plans	
Minimum plan review fees (overtime), two (2) hour minimum	\$632.00
plus applicable plan review fees	
Additional plan review time, per hour	\$316.00
Expedited Plans	
Minimum plan review fees (reviewed after normal business hrs.), two (2) hours minimum	\$632.00
plus applicable plan review fees	
Additional plan review time, per hour	\$316.00
All revisions will be performed on an expedited/overtime basis at \$316.00 per hour with a two-hour minimum	
Total fees will include all applicable plan review fees plus expedite/overtime fees	
Demolition Permit Pursuant to Chapter 14, CFC	\$316.00
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	Copies, Laserfiche Retrieval	
Photocopies		
-	Minimum fee per page, letter or legal size	\$ .20 / page
Laserfiche Retrieval		
	Minimum fee per 1/4 hour of review	\$11.00
	Minimum fee per page, letter or legal size	\$ .20 / page
Copies of Photos		
•	\$11.00 per 1/4 hour	\$11.00
	Plus the actual cost of photos	
nstructional Services	· ·	
	Minimum instructional fee	\$632.00
	Fee includes two (2) hours of instruction service during normal working hours	
	Additional plan review time, per half hour	\$158.00
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	Additional Charges and Inspection Time	
	Additional inspection during normal business hours, per 1/2 hour	\$158.00
	Additional inspection time after normal business hours, per hour	\$316.00
	Overtime and weekend inspections, two (2) hour minimum	\$632.00
	Re-submittals or revisions	\$316.00
	Additional plan review time, per half hour	\$158.00
	Plan Archival	
Plan Archival		
	Fee to archive plans electronically, per page	\$2.00

<sup>\*</sup>Minimum review and inspection fees are based on \$ 316.00 per hour during normal business hours, unless otherwise noted

#### 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 §§ 7303.7, 6253(b) Fire District Ordinance No. 2019-37 Title 19, CCR: §§ 1.12(a), 3.28

California Fire Code: §§ 101.1, 101.2, 103.1, 103.2, 103.3, 105.1, 105.4, 106, 901.2

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<sup>\*</sup>Normal business hours are between 0800hrs and 1700hrs, Monday - Friday.

<sup>\*</sup>All overtime fees are assessed at \$ 316.00 per hour for a two-hour minimum, unless otherwise noted.

<sup>\*</sup>Overtime rates apply to weekends, holidays, and all times outside normal business hours.

<sup>\*</sup>Expedited plan reviews are conducted after normal business hours.

<sup>\*</sup>Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees.

<sup>\*</sup>Revisions to previously submitted plans, including plans requiring re-submittal and/or client generated changes, will be assessed \$ 316.00 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 \$158.00 per half hour.