

SMITH VALLEY FIRE PROTECTION DISTRICT

1 HARDIE LANE • SMITH, NEVADA 89430 • (775) 465-2577 • (775) 465-2255 FAX

APPLICATION FOR COMMERCIAL/RESIDENTIAL CONSTRUCTION FIRE AND LIFE SAFETY PLAN REVIEW

All information requested below must be provided. The review may be rejected or suspended for lack of information if this document is not completed in its entirety.

PROJECT INFORMATION

Project Name: _____

Project Address: _____ APN: _____

City: _____ State: _____ Zip: _____

Project Phone: _____ Contact Person: _____

PROJECT DESCRIPTION

Building Use *(Describe in detail: building use, type of business, occupancy and material to be stored):*

Project Square Footage: _____ Occupancy Classification: _____ *(2012 IBC/IRC)*

Type of Construction: _____ *(2012 IBC/IRC)* Special Application: _____ *(2012 IBC/IRC)*

Project Valuation (see fee schedule page 4): _____

TYPE OF REVIEW REQUESTED

- | | | |
|--|--|---|
| <input type="checkbox"/> New Construction | <input type="checkbox"/> Building Plans Review Only | <input type="checkbox"/> Site Plan Review Only |
| <input type="checkbox"/> Fire Alarm System | <input type="checkbox"/> Automatic Fire Sprinkler System | <input type="checkbox"/> Commercial Hood System |
| <input type="checkbox"/> Remodel | <input type="checkbox"/> Addition | <input type="checkbox"/> Tenant Improvement |
| <input type="checkbox"/> Plan Revision | <input type="checkbox"/> Other (Please Specify): _____ | |

FOR OFFICE USE ONLY

Valuation of Project and Fee Calculation Must be Complete

Submittal Date: _____ Re-Submittal Date: _____ Review Issue Date: _____

Valuation of Project: _____ Fee Calculation: _____

Submittal Fee Payment (50%): _____ Total Fee Payment (100%): _____

CONTRACTOR INFORMATION

Firm/Person: _____

Address: _____ email: _____

City: _____ State: _____ Zip: _____

Office Phone: _____ Cell Phone: _____ Fax: _____

State Fire Marshal License No.: _____ Business License in Lyon County? YES NO**OWNER INFORMATION**

Owner's Name: _____

Owner's Address: _____ email: _____

City: _____ State: _____ Zip: _____

Office Phone: _____ Cell Phone: _____ Fax: _____

OCCUPANT INFORMATION

Occupant's Name: _____

Occupant's Address: _____ email: _____

City: _____ State: _____ Zip: _____

Office Phone: _____ Cell Phone: _____ Fax: _____

Signed By**Printed Name**

I certify the information provided on this application is true and correct to the best of my knowledge and belief. I understand that failure to be truthful can result in civil penalties, project Stop Orders, or project re-review for compliance with fire codes and standards.

The fee for each review is based on the valuation of the project as calculated by the Smith Valley Fire Protection District (SVFPD). The valuation calculated will be applied to the Nevada State Fire Marshal's fee schedule to determine the plan review fee. All aspects of the proposed project will be used in computing the valuation for which the review permit is issued, including all finish work, painting, roofing, plumbing, electrical, heating, cooling, specialty items and other permanent equipment related to building operation. Bids and contracts (actual, signed bids and contracts, not simply contract costs or values) may be accepted in determining the plan review fee. Contract fees will be accepted for automatic fire alarm systems, hood and duct systems and other similar reviews upon submission of verification and/or proof. An expedited plan review service is available at an additional cost, if requested in writing. Fees for an expedited plan review will be in addition to the standard fees explained above and must be arranged for through the Smith Valley Fire Protection District prior to or at the time of submittal for plan review.

PLAN REVIEW FEE MUST BE PAID IN FULL AT THE TIME THE APPLICATION FOR PLAN REVIEW IS SUBMITTED

ALL FEES MUST BE PAID IN FULL BEFORE ISSUANCE OF A BUILDING PERMIT

The Fee Schedule Is Attached

The Smith Valley Fire Protection District requires that the information set forth on the following pages be provided for any and all plans submitted for review. Please check that all of the listed documents are in the plan review submittal and all required information has been provided. A plan review will not be completed unless the required information is submitted in full at the time the plan review request is submitted. Plan submittal document requirements and plan reviews are based on the 2012 International Fire and Wildland Urban Interface Codes as adopted by the Smith Valley Fire Protection District, and 2012 International Building and Residential Codes as adopted by Lyon County.

DOCUMENT AND INFORMATION REQUIREMENTS

- See Section 105 International Fire Code (IFC). All documents shall be drawn to scale, with the scale provided. The documents shall include a north arrow.
- All documents shall indicate the location, nature and extent of work to be performed and show in detail that it will conform to the provisions of the above codes, laws, ordinances, rules and regulations.
- Shop drawings for the fire protection system(s) shall be submitted to indicate conformance with all adopted and referenced codes and the construction documents shall be approved prior to system installation. Sprinkler plans shall include all relevant data in accordance with NFPA 13 and 25. All FDC and PIVs for sprinkler systems shall be remotely located and placed by the SVFPD. All sprinkler risers shall be located in a separated room of 1-hour construction and accessible from the exterior of the building. All fire alarm systems shall include plans and specifications per NFPA 72. Commercial hood, duct and automatic cooking extinguishing systems shall include all specifications.
- Location, construction, size and character of all portions of the means of egress shall be in compliance with the provisions of the above codes. In other than Group R-2 and R-3, as applicable in Section 101.2 and 1-1 of the International Building Code (IBC), the construction documents shall designate the number of occupants to be accommodated on every floor, and in all rooms and spaces. An exit analysis shall be provided.
- A site plan showing to scale the size and location of new construction and existing structures on the site and distances from lot lines shall be provided. Fire department access roadways and driveways shall be shown and dimensioned. The location of existing fire hydrants within 400 feet of all portions of the building, if unsprinklered, 600 feet if sprinklered, shall be shown on the site plan.
- A floor plan drawn to scale showing all dimensions, including exterior elevations, shall be provided.
- Schedules shall be provided indicating the rating of any fire assemblies, walls, floor/ceiling, roof/ceiling, windows, dampers and doors
- Mechanical drawings, including the sizes and CFM of HVAC equipment, detail of fire or smoke dampers and hood/duct system details shall be provided.
- Electrical drawings including emergency systems shall be provided.
- Plans shall show where hazardous, combustible, flammable materials are used or stored. Include quantities used and stored within the building.
- Two copies of an as built floor and site plan of the building shall be provided at the time building final inspection. The plans shall be on 8 ½ x 11 inch paper, one sheet for the site plan and one sheet for each floor. Please show the scale and electrical panel locations on the floor plan. On the building site plan, please show hydrant locations, and location of the gas and electrical shut-offs on the exterior of the building, features of the building may be required to be shown on the plans.
- The business/building owner shall not be charged for initial inspection, re-inspection or re-call of businesses whether or not the inspection is annual, semi-annual, construction, final or any additional necessary inspections. If upon the second re-inspection, second re-call, and third inspection, regardless of the type of inspection, the business/building owner/contractor has failed to comply with the requirements of the code, the business/building owner/contractor shall be billed for that inspection and any subsequent inspection, at an initial fee of \$50.00. An additional fee of \$25.00 will be charged for each 15 minutes after the first one-half hour that the inspector has to spend on code compliance for the business/building.

Architects – NRS 623: Plans, specifications, reports and other documents issued by a Nevada registered architect or residential designer for office use must be signed, sealed and dated on the title page by the architect or designer. The following or subsequent pages may be reproductions.

Contractors – NRS 624: A Nevada licensed contractor may prepare and submit plans in his license discipline. The plans shall be prepared by or under the supervision of the contractor and include his license number and signature. All contractors shall possess a Lyon County Business License in order to submit plans and commence work in Lyon County.

Engineers – NRS 625: Nevada registered engineers are required to seal or stamp submitted documents and over-sign the seal with a wet signature and date.

Note: Incomplete information or an incomplete submittal will result in rejection or suspension of the review process. Please provide any additional information important to the project.

Permit Fees:

The following fees shall be collected prior to issuing a permit:

Permit to Build – building and site	\$100.00
Permit for the site only	\$ 75.00
Permit for plan revisions	\$ 45.00
Permit for fire suppression system	\$ 45.00
Permit for fire alarm system	\$ 45.00

Plan Review Fees:

NAC 477.750 Fees; review by local government. (NRS 477.030, 477.031, 477.033)

Any plans and specifications submitted to the Smith Valley Fire Protection District for review must be accompanied by the appropriate fee based upon the proposed cost of construction or if bid is accepted, the actual bid.

Plan review fees shall be assessed based upon the project valuation schedule below using the valuation method as adopted by the Lyon County Building Department. Review fees for revisions to approved plans may be assessed at a rate of \$55.00 per hour (2 hour minimum) if a valuation is not or cannot be determined.

1. Valuations of \$1 to \$100,000:

Valuation	Fee	Valuation	Fee	Valuation	Fee	Valuation	Fee
\$1 – 4,000	\$73.15	28,001 –	\$239.58	53,001 –	359.37	78,001 – 79,000	\$450.56
4,001 – 5,000	78.98	29,001 –	243.98	54,001 –	362.78	79,001 – 80,000	457.60
5,001 – 6,000	86.02	30,001 –	249.70	55,001 –	366.30	80,001 – 81,000	461.12
6,001 – 7,000	93.06	31,001 –	254.65	56,001 –	369.82	81,001 – 82,000	466.84
7,001 – 8,000	100.10	32,001 –	259.71	57,001 –	373.34	82,001 – 83,000	468.16
8,001 – 9,000	107.14	33,001 –	264.77	58,001 –	376.86	83,001 – 84,000	471.68
9,001 – 10,000	114.13	34,001 –	269.83	59,001 –	380.38	84,001 – 85,000	475.20
10,001 –	121.11	35,001 –	274.78	60,001 –	383.90	85,001 – 86,000	478.72
11,001 –	128.15	36,001 –	279.84	61,001 –	387.42	86,001 – 87,000	482.24
12,001 –	135.19	37,001 –	284.90	62,001 –	390.94	87,001 – 88,000	485.76
13,001 –	142.23	38,001 –	289.96	63,001 –	394.46	88,001 – 89,000	489.28
14,001 –	149.27	39,001 –	294.91	64,001 –	397.98	89,001 – 90,000	492.80
15,001 –	156.20	40,001 –	299.97	65,001 –	401.50	90,001 – 91,000	496.21
16,001 –	163.24	41,001 –	305.03	66,001 –	404.91	91,001 – 92,000	499.73
17,001 –	170.28	42,001 –	310.09	67,001 –	408.43	92,001 – 93,000	503.25
18,001 –	176.20	43,001 –	315.04	68,001 –	411.95	93,001 – 94,000	506.77
19,001 –	184.36	44,001 –	320.10	69,001 –	415.47	94,001 – 95,000	510.29
20,001 –	191.40	45,001 –	325.16	70,001 –	422.51	95,001 – 96,000	513.81
21,001 –	198.44	46,001 –	330.22	71,001 –	426.03	96,001 – 97,000	517.33
22,001 –	205.37	47,001 –	335.17	72,001 –	429.55	97,001 – 98,000	520.85
23,001 –	212.41	48,001 –	340.23	73,001 –	433.07	98,001 – 99,000	524.37
24,001 –	219.45	49,001 –	345.29	74,001 –	436.59	99,001 –	527.89
25,001 –	224.51	50,001 –	348.81	75,001 –	440.11	100,000+	See
26,001 –	229.57	51,001 –	352.33	76,001 –	443.63		below
27,001 –	234.52	52,001 –	355.85	77,001 –	447.15		

2. If the proposed cost or bid is greater than \$100,000 but less than \$500,000, the fee is \$531.41 for the first \$100,000 plus \$2.69 for each additional \$1,000 or fraction thereof of the proposed cost or bid.
3. If the proposed cost or bid is greater than \$500,000 but less than \$1,000,000, the fee is \$1,609.41 for the first \$500,000 plus \$2.37 for each additional \$1,000 or fraction thereof of the proposed cost or bid.
4. If the proposed cost or bid is \$1,000,000 or greater, the fee is \$2,780.91 for the first \$1,000,000 plus \$1.65 for each additional \$1,000 or fraction thereof of the proposed cost or bid.
5. If a conference is required for any given project, one 60 minute conference per project will be provided at no cost by the Smith Valley Fire Protection District. If an additional conference(s)/meeting(s) is necessary, a fee will be charged at the rate of \$55.00 per hour or any fraction thereof for each person representing the Smith Valley Fire Protection District, or its agents, required to attend the conference(s)/meeting(s).
6. If a review of plans by a local government waives or grants a variance to a minimum standard established by the State Fire Marshal or otherwise requires review by the State Fire Marshal, the local government shall require the plans to be submitted to the State Fire Marshal for review. The State Fire Marshal will charge a fee of \$55.00 per hour for each person who participates in the review. The Fee will be charged to the person on whose behalf the plans are submitted. The State Fire Marshal will notify the local government of his approval or disapproval of the plans upon completion of his review.

Inspection Fees

The fees collected as part of the plan review process cover the initial inspection costs. Subsequent or re-inspections may be charged a re-inspection fee of \$55.00 per hour including travel.

Work commencing before permit issuance

Any person who commences any work on a building, structure, electrical, gas, mechanical, plumbing, fire alarm or fire suppression system before obtaining the necessary permits shall be subject to a fee established by the fire code official that shall be in addition to the required permit and plan review fees. An investigation fee, in addition to the permit and plan review fees, shall be collected whether or not a permit is then or subsequently issued. The investigation fee shall be equal to the amount of the sum of the permit and plan review fees. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of the International Fire Code and/or the Wildland Urban Interface Code, nor from any penalty prescribed by law.