



Scenario #1 - 15 Story Business Office - 300,000 Sqft. 20,000 Sqft. per floor

- **Automatic fire sprinkler system – 1,500 fire sprinkler heads**
- **Automatic standpipe system – 4 standpipes**
- **Fire Pump – 1 fire pump**
- **Fire alarm system – 450 devices**
- **Smoke control system – 4 systems**
- **Fire fighter air replenishment system – 1 system**

Fire permit and inspection fees under the **current TFMRD** fee schedule:

- | | |
|-----------------------------------------|-----------------|
| • Automatic fire sprinkler system | <i>\$500.00</i> |
| • Automatic standpipe system | <i>\$250.00</i> |
| • Fire Pump | <i>\$500.00</i> |
| • Fire alarm system | <i>\$500.00</i> |
| • Smoke control system | <i>\$0.00</i> |
| • Fire fighter air replenishment system | <i>\$150.00</i> |

\$1,900 total (flat fee)

Fire permit and inspection fees under the current *Phoenix Fire Dept.* fee schedule:

- | | |
|-----------------------------------------|-------------------|
| • Automatic fire sprinkler system | <i>\$2,700.00</i> |
| • Automatic standpipe system | <i>\$2,400.00</i> |
| • Fire Pump | <i>\$1,200.00</i> |
| • Fire alarm system | <i>\$3,525.00</i> |
| • Smoke control system | <i>\$3,600.00</i> |
| • Fire fighter air replenishment system | <i>\$1,500.00</i> |

\$14,925.00 total (base fee)



Tempe Fire Medical Rescue Department

Community Risk Reduction

Schedule of Permit/Inspection Fees Case Study



Scenario #1 - 15 Story Business Office - 300,000 Sqft. 20,000 Sqft. per floor

Fire permit and inspection fees under the current *Gilbert Fire/Rescue Dept.* fee schedule:

- Automatic fire sprinkler system \$5,195.00
- Automatic standpipe system \$6,160.00
- Fire Pump \$220.00
- Fire alarm system \$1,573.00
- Smoke control system \$830.00
- Fire fighter air replenishment system \$192.00

\$14,170.00 total (flat fee)

Fire permit and inspection fees under the *purposed TFMRD* fee schedule:

- Automatic fire sprinkler system \$1,872.00
- Automatic standpipe system \$936.00
- Fire Pump \$567.00
- Fire alarm system \$972.00
- Smoke control system \$1,512
- Fire fighter air replenishment system \$576.00

\$5,751.00 (base fee) \$3,851.00 Increase



Scenario #2 - 6 Story parking garage- 120,000 Sqft. 20,000 Sqft. per floor

- **Automatic fire sprinkler system – 950 fire sprinkler heads**
- **Manual standpipe system – 4 standpipes**
- **Fire alarm system –200 devices**

Fire permit and inspection fees under the **current** *TFMRD* fee schedule

- Automatic fire sprinkler system \$500.00
- Manual standpipe system \$250.00
- Fire alarm system \$500.00

\$1,250.00 total (flat fee)

Fire permit and inspection fees under the current *Phoenix Fire Dept* fee schedule:

- Automatic fire sprinkler system \$1,650.00
- Manual standpipe system \$2,400.00
- Fire alarm system \$2,250.00

\$6,300.00 total (base fee)

Fire permit and inspection fees under the current *Gilbert Fire/Rescue Dept.* fee schedule:

- Automatic fire sprinkler system \$2,700.00
- Manual standpipe system \$2,555.00
- Fire alarm system \$2,950.00

\$8,205.00 total (flat fee)

Fire permit and inspection fees under the *purposed* *TFMRD* fee schedule:

- Automatic fire sprinkler system \$1,360.00
- Manual standpipe system \$936.00
- Fire alarm system \$435.00

\$2,731.00 total (base fee) increase of \$1,481



Scenario #3 - 5 Story Multi-family residential- 200,000 Sqft. 4 buildings 50,000 Sqft. per building

- **Automatic fire sprinkler system – 1,500 fire sprinkler heads**
- **Automatic standpipe system – 8 standpipes**
- **Fire alarm system –350 device**

Fire permit and inspection fees under the current *TFMRD* fee schedule

- Automatic fire sprinkler system \$2,000.00
- Automatic standpipe system \$450.00
- Fire alarm system \$2,000.00

\$4,450.00 total (flat fee)

Fire permit and inspection fees under the current *Phoenix Fire Dept* fee schedule:

- Automatic fire sprinkler system \$3,675.00
- Automatic standpipe system \$4,800.00
- Fire alarm system \$7,200.00

\$15,674.00 total (base fee)

Fire permit and inspection fees under the current *Gilbert Fire/Rescue Dept.* fee schedule:

- Automatic fire sprinkler system \$7,325.00
- Automatic standpipe system \$4,060.00
- Fire alarm system \$9,680.00

\$21,065.00 total (flat fee)

Fire permit and inspection fees under the *purposed TFMRD* fee schedule:

- Automatic fire sprinkler system \$2,592.00
- Manual standpipe system \$4,032.00
- Fire alarm system \$3,168.00

\$9,790.00 total (base fee) \$5,342.00 increase



Scenario #4 - Single Story Restaurant/Bar- 15,000 Sqft.

- **Automatic fire sprinkler system – 100 fire sprinkler heads**
- **Fire alarm system – 50 devices**
- **Automatic commercial cooking system – 2 systems**
- **Compressed gas system (Co2) – 1 system**

Fire permit and inspection fees under the **current TFMRD** fee schedule

- Automatic fire sprinkler system \$500.00
- Fire alarm system \$500.00
- Automatic commercial cooking system \$225.00
- Compressed gas system (Co2) \$400.00

\$1,625.00 total (flat fee)

Fire permit and inspection fees under the current *Phoenix Fire Dept* fee schedule:

- Automatic fire sprinkler system \$675.00
- Fire alarm system \$750.00
- Automatic commercial cooking system \$1,200.00
- Compressed gas system (Co2) \$900.00

\$3,525.00 total (base fee)

Fire permit and inspection fees under the current *Gilbert Fire/Rescue* fee schedule:

- Automatic fire sprinkler system \$575.00
- Fire alarm system \$550.00
- Automatic commercial cooking system \$660.00
- Compressed gas system (Co2) \$192.00

\$1,977.00 total (flat fee)



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Scenario #4 - Single Story Restaurant/Bar- 15,000 Sqft.

Fire permit and inspection fees under the *purposed TFMRD* fee schedule

- Automatic fire sprinkler system *\$360.00*
- Fire alarm system *\$432.00*
- Automatic commercial cooking system *\$360.00*
- Compressed gas system (Co2) *\$288.00*

\$1,440.00 total (base fee) \$185.00 decrease