



PERMIT #: _____

DATE: _____

CITY OF FRUITA RIGHT-OF-WAY PERMIT

Permit to excavate or work within public right-of-way(s) within the City limits of Fruita, Mesa County, Colorado

OWNER INFORMATION

CONTRACTOR INFORMATION

Name: _____

Company: _____

Physical Address: _____

Mailing Address: _____

Mailing Address: _____

City, St., Zip: _____

City, St., Zip: _____

Business Phone No.: _____

Phone No.: _____

Construction Contact: _____

Cell/Work: _____

Cell Phone: _____

Email: _____

Email: _____

Work Location & Estimated Area of Excavation Extents (include Sketch Page as required):

Type of Work/Reason for Excavation:

Dates/Times Street Work is Scheduled:

Start Date/Time: _____

Estimated Completion Date/Time: _____

Are Boring/Trenchless Construction Methods Being Utilized Under This Permit?

Yes (Refer to Section 18 of the Conditions and Requirements portion of this document) No

I hereby acknowledge that I have read this application and all information is correct under penalty of perjury. I agree to comply with all Conditions & Requirements and Special Conditions contained in this permit, as well as comply with any other codes, regulations, ordinances, laws, or restrictions that apply to this project. I understand that failure to comply shall result in legal action.

Applicant's Signature: _____

Date : _____

Must be submitted with application:

TRAFFIC CONTROL PLANS (See #7) and SKETCH OF PROPOSED WORK (See #20).

CITY OF FRUITA RIGHT-OF-WAY PERMIT CONDITIONS & REQUIREMENTS

The following requirements must be met for all encroachments within City of Fruita Rights-of-Way (ROW).

1. All construction within City of Fruita rights-of-way shall comply with the latest edition of the City of Fruita Design Criteria and Construction Specifications Manual.
2. A permit fee of **\$30.00** must be paid to the City before a permit will be issued.
3. Contractors must have proof of insurance and an active insurance bond provided by the insurer in the amount of \$5,000.00 on file with the City or put up a cash deposit of \$5,000 prior to a permit being issued. Contractors must have an active business license with the City and produce evidence of general liability insurance coverage for the work with limits of not less than twenty-five thousand dollars. (Ord. 304 S5, 1974) (Municipal Code Section 12.08.050)
4. Contractor agrees to guarantee all work under this Permit for a period of one year from the date of final acceptance by the City.
5. **CALL BEFORE YOU DIG.** All utilities must be located prior to cutting the street with at least 48 hours notice in advance of excavation. Call the Utility Notification Center at 811 or 800-922-1987 for locates.
6. All work must be completed by the dates(s) on the permit. If an extension is required, the Public Works Department must be notified prior to the expiration of the permit in order to ensure emergency services are notified in a timely manner.
7. **Traffic Control Plans** are required in all cases 24 hours in advance. The Traffic Control Plans should include a drawing of the street where the work zone will be located along with the nearest cross street noted as well. Street names, north arrows, type of traffic control devices, distances between, and location of excavation on the street should also be noted. A minimum of one lane must remain open at all times, unless an alternate reasonable route approved in advance by the Public Works Director or designee is available for traffic. A certified Flagger may be required to facilitate traffic flow safely through a construction zone. The Contractor shall adhere to the Manual on Uniform Traffic Control Devices (MUTCD) for all traffic control plans. Any equipment or other obstructions left on the road surface after sunset must be barricaded with lighted barricades.
8. Excavations impacting less than 4 square feet of surface area shall be considered "potholes", and shall be backfilled with flowable fill concrete meeting the requirements specified in Section 11 of this permit. All potholes shall be patched with HMA when available, or with approved cold patch when hot mix is not available. If cold patch is used to patch the pothole, the Contractor is required to remove the cold patch and install HMA as soon as HMA is available. Excavations impacting less than 4 square feet of surface area shall be exempt from the asphalt cut maintenance fee specified in Section 6 of this permit.
9. Excavations that undermine the surface material adjacent to the excavation in the opinion of City inspector personnel shall be backfilled with flowable fill concrete meeting the requirements specified in Section 13 of this permit.
10. **Compaction testing of subgrade and road base backfills is required** in all excavations in City ROW. Subgrade soil backfills shall be compacted to a minimum of 95% of the Standard Proctor Density at +/-2% of optimum moisture. Road base backfills shall be compacted to a minimum of 95% of the Modified Proctor Density at +/- 2% of the optimum moisture. The use of an approved flowable fill concrete negates compaction testing requirements. HMA and concrete may be applied directly over the top of the flowable fill. Testing frequency and additional requirements may be referenced in the current edition of the City of Fruita's Construction Specifications Manual, available online at <http://www.fruita.org> under Documents and Forms/Public Works. Compaction tests shall be submitted to the City of Fruita before HMA or concrete is installed. Failed compaction tests shall require re-excavation, re-compaction and additional testing at the Contractor's expense. Failure to provide passing compaction tests before paving shall result in an extended warranty period of two (2) years.

11. Flowable fill concrete is an acceptable backfill material as long as it is designed within the range of 50 to 200 PSI maximum strength at 28 days. However, the roadway must be open for traffic at the end of the working day. If flowable fill concrete backfill has not adequately set up by the end of the working day, steel plates will be required over the trench to allow traffic flows. A temporary HMA or cold patch ramp shall be installed along each edge of the steel plate to make a smooth transition for vehicles travelling over the trench.
12. All roadways shall be patched within 72 hours of cutting, or within 24 hours of completion of underground and backfill work, unless prohibited by cold or inclement weather. Prior to patching, the contractor shall monitor the condition of the cut area daily and immediately repair all potholes and bumps in the temporary surface. If weather does not allow asphalt placement within 72 hours, cold mix shall be placed in the street cut for the interim until hot mix can be placed. If cold mix is used, the Contractor shall return to the site daily to monitor surface condition and perform needed maintenance.
13. After completion of the work necessitating an excavation, the excavated area shall be refilled and returned as near as possible to its condition prior to the excavation, including all pavement, cement and other surface material, within fifteen (15) days. (Municipal Code 12.08.070)
14. Asphalt shall be saw-cut for a clean straight edge prior to new asphalt placement. Asphalt thickness shall be matched to existing conditions plus (1) one inch. Placement shall be done in lifts not to exceed 3 inches. A minimum thickness of 3 inches of asphalt is required. Contractors are required to obtain a second permit at no charge prior to asphalt patch back. Contact the City Inspector for an inspection review of the subgrade prior to paving. The minimum patch dimensions shall be 2 ft by 2 ft.
15. Open Hole Limits - all trenches shall conform to appropriate federal, state and local safety regulations. Every effort shall be made to guard the safety of the general public. OSHA regulations for trench safety shall be adhered to. Open trenches are not allowed overnight without prior approval of the Public Works Director or City Engineer.
16. If within twenty-four hours after the City gives the Contractor notice of a defect, failure or abnormality of the work and the Contractor neglects to make, or undertake with due diligence to make the necessary repairs or adjustments, the City is hereby authorized to make repairs or adjustments or order the work to be done by a third party. The cost of the work plus 15% shall be paid by the Contractor.
17. Contractor must give City inspector personnel 24 hours notice before proceeding with work (970-858-8377).
18. **Any contractor installing utility conduits via a boring method, either crossing or longitudinal to City Sewer System infrastructure, that may or may not be located in easement, tract, or street rights of way, shall provide CCTV video documentation of the sewer main line and service line condition along the alignment of utility conduit installation.** The CCTV documentation shall be conducted immediately after completing the new utility conduit installation. A video copy of the documentation with a plan view schematic showing orientation of the sewer system and utility conduit alignment shall be provided to the City for review prior to approval of the work.
19. The "**Required Inspections**" matrix on this permit form details the different individual inspections that are required in order to obtain final sign off on this permit by City inspectors. Different types of jobs will require different inspections; therefore some permits may require more or less inspection work than others. Failure to obtain a sign off by City inspectors in any of the indicated areas will prevent final sign off of this permit. Refer to the latest copy of the City of Fruita Design Criteria and Construction Specifications Manual for testing frequency and type specifications. Failure to obtain a final inspection by City of Fruita inspector will result in the City notification of the contractors bonding company.
20. **Project Sketch Page** - The Contractor shall provide a sketch of the work to be done, including street names, street edges, sidewalks (if appropriate), approximate locations of all utilities in relation to the work being done, the type and location of work being done, a north arrow, and other pertinent information. If the Contractor is unable to install the proposed utility where it is shown in this sketch, the Contractor shall submit an additional "as-built" sketch to show the actual work location.
21. Applicant or his agent shall present a copy of this permit for inspection on demand by any member of the Fruita City Government, upon proper identification being shown.
22. Contractor agrees that the City shall be indemnified and held harmless from any and all damages by reason of the work of the permitted. (Ord. 2001-03, S1)