

Permit No: PRROW231558

## **WORK IN RIGHT OF WAY**

Steamboat Springs, CO

Job Addre	ess				IS	SUED	
Owner STEAMBOAT LAKE ASSOCIATION INC P O BOX 775836 STEAMBOAT SPRINGS, CO 80477-5836							
Applicant W Garrett	Eller 3001	S Lincoln Ave, Suite E	E-2 Steamboat Springs, CO	30477 (970) 879-30	022 Ext: 106		
Contracto	r						
		of Property AT LAKE SUBD UNIT	Description of Work  Excavation for the repair of a sewer main owned and operated by Steamboat Lake Water and Sanitation District. The sewer main is approximately 6ft from the edge of asphalt and approximately 10 ft deep. Two sections of the sewer main are blocked and damaged. An excavation contractor will dig at two locations and replace 10ft - 20ft section of the damaged pipe with new PVC pipe.				
<b>Parcel #</b> 160700132			Type of Construction Alteration				
Permit #	PRROV	/231558	Permit Types Work in Right of Way				
Building C	omponer	ıts:	•	•			
Quantity 2		Units EA			it Cost 60.00	Subtotal Cost \$0.00	

Note: This Permit has been issued under the conditions that the Applicant and Owner shall conform to all adopted Local, State, and Federal regulations and the Approved Record Sets drawings. Permit is subject to being revoked at any time if violation of any provisions of said laws and ordinances occur. Applicant and Owner shall be responsible to call for all required inspections set forth in the provisions, regulations, and laws, and at minimum are required to call for progress inspections a minimum of once every 180-days to avoid permit suspension or revocation. The Applicant and Owner shall be responsible to complete all work and required inspections prior to the expiration date of Permit.

NO PLAN CHECKER PROVIDED	:	October 31, 2023
NO JOB TITLE AVAILABLE		

## Work on the Right of Way

## Revegetation and Erosion Control

All construction sites and disturbed areas shall be revegetated no more than 30 days after completion of the grading work. Revegetation shall include application of either native seed, lawn seed, sod, and mulch or a soil retention blanket. Seed mix shall be submitted to the County Engineer prior to application for approval. All seed shall be certified weed seed free. The seeding season shall follow the dates put forth in the Colorado Department of Transportation Standard Specifications for Road and Bridge Construction section 212.03. An acceptable seed mix for revegetation is as follows and shall be applied at a minimum rate of 15 PLS/Ac:

Aggressive Dry Land Mix PLS

Western Wheatgrass 10% Intermediate Wheatgrass 20% Russian Wildrye 20% Slender Wheatgrass 40% Green Needlegrass 10%

Other seed mixes shall be approved by the Road and Bridge engineer prior to seed mix use. If lawns are disturbed, the contractor shall be responsible for restoration that is acceptable to the property owner and must include noxious weed control.

Straw Mulch, Hay Mulch, Wood Straw, Hydraulic Mulch are acceptable forms of mulch that can be applied to reseeded areas. Straw and hay mulch shall be mechanically crimped into the soil to avoid blowing away. Wood straw shall be applied such that at least 70% of the ground is covered. Hydraulic mulch shall be applied such that it is uniform to the slope it is being applied to per the manufacturer's recommendations. All mulch shall be certified weed free per the Colorado Department of Transportation Standard Specifications for Road and Bridge Construction. Mulch shall not be applied to slopes greater than 3:1.

Soil retention blankets shall be installed on slopes steeper than 3:1. Excelsior and coconut blankets are acceptable types of soil retention blanket that can be used. The coconut and excelsior blanket shall have a functional life of up to 24 months and shall be 100% biodegradable. Blankets shall be pinned or stapled to the slopes using pins or staples made of wire with a minimum 0.091 inch diameter. Staples shall be "U" shaped and shall have 6" long

legs. "T" shaped pins shall have a minimum length of 8-inches after bending. The bar of the "T" shall be at least 4 inches long with the single wire and bent down approximately 3/4-inch.

Staples and pins shall be placed per manufacture's recommendations.

All revegetation materials shall be submitted to the Road and Bridge Department for acceptance prior to application.

## Drainage

In general, any project (new, redevelopment, or significant changes to a parcel) that alters stormwater drainage from existing conditions, including increasing impervious area, shall be required to evaluate the changes in a drainage report including a Stormwater Quality Plan and provide mitigation as needed. Existing parcels undergoing redevelopment or significant changes that do not alter stormwater drainage are required to identify this in the form of a drainage letter. The letter shall identify and show how the stormwater runoff is not being affected.

Culverts shall be designed and sized per the City of Steamboat Springs Drainage Criteria. Generally new culverts being replaced under County Road shall be designed to the 100-yr storm with 1' of freeboard.