



April 6, 2021
File: 174500433

Attention: David Gardner-Dale, Business Development Associate, Civil Engineer
juwi Inc.
1710 29th Street, Suite 1068
Boulder, Colorado
80301

Dear Mr. Gardner-Dale,

Reference: Road Condition Survey Work Plan

BACKGROUND

juwi Inc. (juwi) plans to develop a large-scale photovoltaic Project (Pike Solar, or, “Project”) in El Paso County, Colorado. The Project will be located Southeast of the Landfill and Northeast of Palmer Solar and is planned to have a footprint of approximately 1,200 acres. The construction operations are planned to begin in October 2021 and are expected to last for a duration of 21-24 months. Material deliveries are expected to start approximately two weeks prior to start of the construction activities.



juwi selected Stantec Consulting Services Inc. (Stantec) to develop a Road Condition Work Plan to assess any potential accelerated degradation of the pavements that will be utilized by the construction traffic during the construction period. The goal of this plan is to conduct an objective pavement condition assessment before, during and after the construction operations have been completed to assess the pavement condition and capture Right-of-Way (ROW) imagery to document the condition of the road sections. The pavement condition assessment methodology will be similar to that used by the El Paso County (“The County”) to assess their County roads.

Construction traffic is expected to access the Project site through the North and the South Routes listed below in Table 1 and depicted below in Figure 1. Table 1 shows the section limits and estimated centerline lengths.

Table 1: Project North and South Access Paved Road Sections and Centerline Mileage

Route	Street Name	From	To	CL Miles	Route CL Miles
North Route (City of Fountain Truck Route)	CO-16 (Mesa Ridge Pkwy)	I-25 Interchange	Powers Bd S	3.1	9.1
	Mesa Ridge Pkwy ●	Power Bd S	Marksheffel Rd S.	1.4	
	Marksheffel Rd S. ●	Mesa Ridge Pkwy	Link Rd	0.8	
	C&S Road	Marksheffel Rd S.	Link Rd	0.3	
	Link Rd	Marksheffel Rd S.	Squirrel Creek Rd	1.0	
	Squirrel Creek Rd	Link Rd	2.5 miles E of Link Rd	2.5	
South Route	Old Pueblo Rd ●	I-25 Exit	Birdsall Rd	3.0	3.9
	Birdsall Rd ●	Old Pueblo Rd	0.9 miles E of Old Pueblo Rd	0.9	

● = EPC Roads