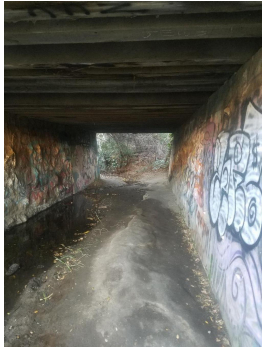


Existing Problems



Dirt Hill / Bad Footing
Walking Path Inaccessible
No Lighting In Tunnel

Population Impacted



All students residing inside the red zone that walk to campus use the tunnel on a daily basis.

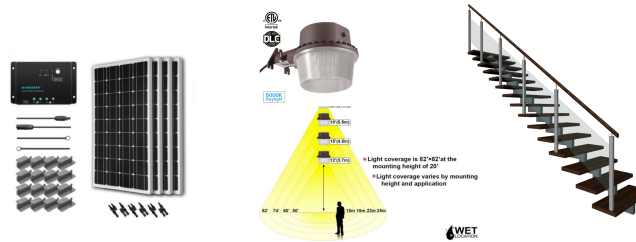
California & Foothill Tunnel Feasibility Study

Abstract:

Safety on and off campus while attending college is one of the fastest growing concerns around the country. Having secure access to campus is also a large problem for a select number of students here at California Polytechnic State University. The "Rape" Tunnel as students refer to it, at the corner of California and Foothill Boulevard is considered to many to be a danger because of its unpredictable accessibility and the stigma that surrounds it.

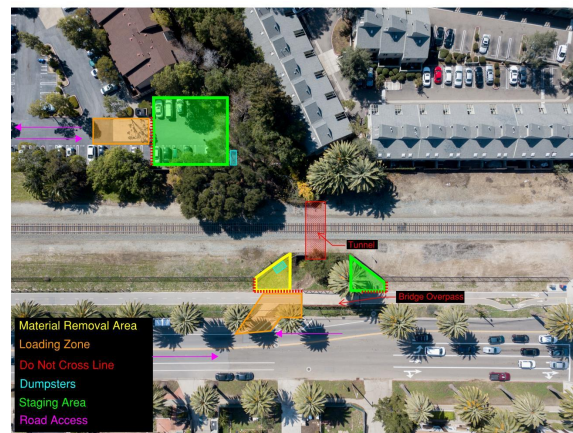
Key Words: Tunnel, Remodel, Safety, Cal Poly, Union Pacific

Products



Solar Panel Kit - 400 W 12 Volt Unit
LED Flood Light
Metal / Composite Staircase

Logistics



Solutions



Elevated Walking Path
Stairs Replace Dirt Hill
Drainage Path Eliminates Flooding



Key Players

-  BUILDING AMERICA™ Owner of Land
-  CITY OF SAN LUIS OBISPO - Permits / Legal
-  CAL POLY SAN LUIS OBISPO - Student Board
-  Electricraft™ Electrical Contractors - Electrical Contractor
-  PAPICH CONSTRUCTION CO., INC. - Heavy Civil Contractor