

Project Purpose and Need

- Failed pavement road surface with poor drainage
- Need to provide a safe and reliable truck access road to Johnson Canyon Landfill
- Monterey County 2007 Use Permit for Johnson Canyon Landfill obligates SVSWA to pay fair-share to reconstruct the truck route from US 101 to the landfill.



Gloria, Iverson, & Johnson Canyon Road Reconstruction Project No. 1575

Begin Project

Johnson Cyn Rd

Iverson Road

Full Depth Reclamation (FDR)/Hot Mix Asphalt (HMA)

Gloria Road

End Project



Gonzales

101

6064 ft

Alta St

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Project Description

- Pulverizing and recycling in-place the existing pavement surface and
- Adding cement to stabilize the new pavement structure, a process known as ‘Full-Depth Reclamation (FDR)’.
- Placing 6-inches of hot mix asphalt over the FDR to provide a new and lasting pavement surface.
- Replace all the existing drainage culverts to improve the roadway drainage and further protect the new road surface.



Cement added and mixed in-place to stabilize recycled materials



Grading roadbed and widening intersections to improve truck turning movements

Compacting roadbed after cement was added and mixed in





Placing 2 layers of hot mix asphalt with reinforcing fabric between layers to provide a smooth riding surface

A total of 6 inches of asphalt placed on top of the FDR to achieve the required 20-year pavement design



Project Funding

Project Cost Estimate

- Engineering/Environmental Documentation \$ 490,000
 - Project Management (RMA staff) \$ 105,000
 - Construction Management- Inspection/testing \$ 850,000
 - Construction Contract- Granite Construction \$ 5,644,065
- Total: \$7,089,065

Project Funding

- Monterey County Funds \$4,289,065
- SVSWA \$2,300,000
- City of Gonzales (est.) \$ 500,000



PROJECT FUNDED BY

MEASURE X
EXCELLENT TRANSPORTATION

MONTEREY COUNTY CALIFORNIA
1850

CITY OF GONZALES
1851

SalinasValleyRecycles.org
Salinas Valley Resource Authority

TAMC
TRANSFORMATION AGENCY
FOR MONTEREY COUNTY



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BE WORK ZONE ALERT

October 29, 2020 Ribbon Cutting

