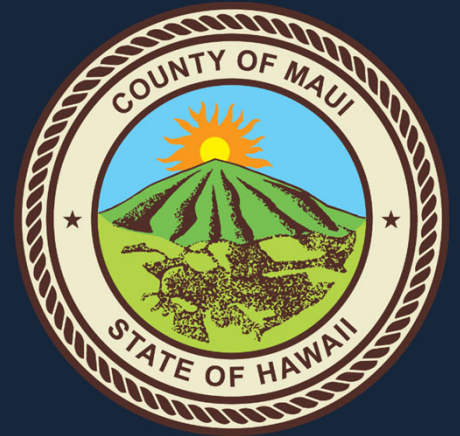


# Maui County SRTS Program

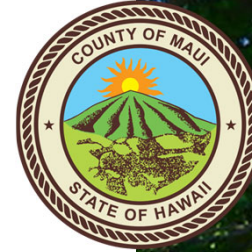
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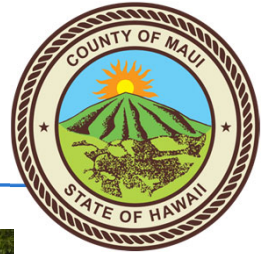
Kurt Watanabe, Dept. of Public Works  
Engineering Division, Traffic Section

# Federal SRTS Projects

- **Kamali'i Elementary – Kihei, Maui**  
(Completed 2014)
- **Princess Nahienaena Elementary – Lahaina, Maui**  
(Completed 2014)
- **Paia School Frontage Improvements – Paia, Maui**  
(Completed 2019)
- **Paia School Sidewalk Improvements – Paia, Maui**  
(Completed 2019)



# Kamali'i Elementary School SRTS

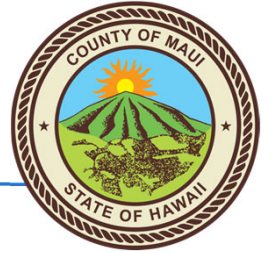


- Initiated by the Keonekai Neighborhood Association
- Connect residences south of Keonekai Road to Kamali'i Elementary
- Installed midblock crossing on Keonekai Road





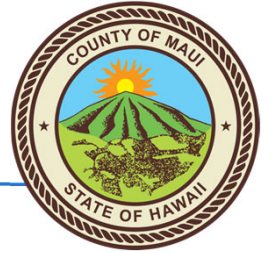
# Kamali'i Elementary School SRTS



◀ Installed RRFB system at Keonekai Road crossing



# Kamali'i Elementary School SRTS



## Constructed sidewalks on Keonekai Road

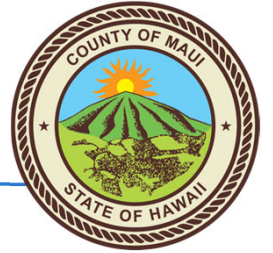
Before ►



After ►



# Kamali'i Elementary School SRTS



## Constructed sidewalks on Keonekai Road

**Before ►**

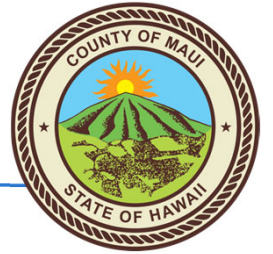


**After ►**





# Kamali'i Elementary School SRTS



**Installed 3 speed radar feedback signs  
on approaches to school**

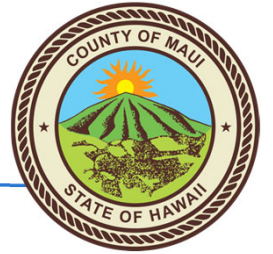


◀ **Kanakanui Road**

**Auhana Road ▶**



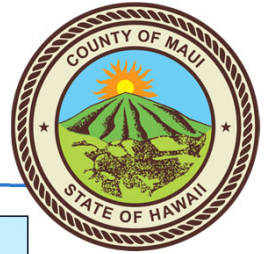
# Kamali'i Elementary School SRTS



◀ Alanui Kealii Drive



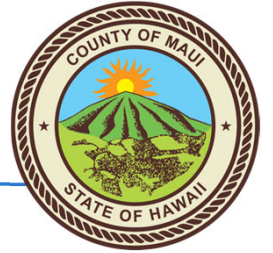
# Princess Nahienaena Elementary SRTS



- Initiated by Lahaina Bypass Now and Princess Nahienaena Elementary School
- Provide safe crossing of Lahainaluna Road at Kuialua Street
- HDOT paid for daily traffic control by MPD as part of Lahaina Bypass project



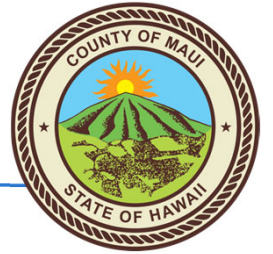
# Princess Nahienaena Elementary SRTS



- ◀ Installed RRFB system at Lahainaluna Road & Kuialua Street intersection
- ◀ Constructed concrete traffic islands for pedestrian refuge



# Princess Nahienaena Elementary SRTS



## Reconstructed curb ramps at school driveway

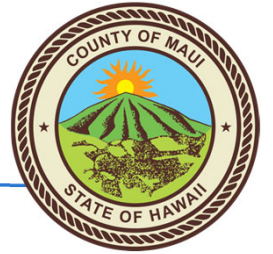


Before ▲



After ▼

# Princess Nahienaena Elementary SRTS



## Reconstructed curb ramps at school driveway



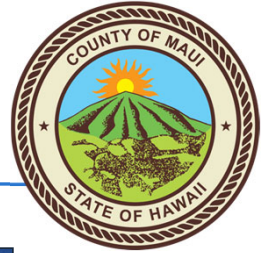
Before ▲

After ▼





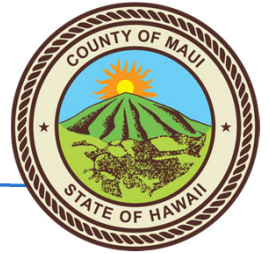
# Paia School SRTS Projects



- Initiated by Paia School staff after 2012 workshop
- Organized school SRTS committee and completed school SRTS Plan in 2013
- Applied for Federal SRTS grants in 2013
- Split into two projects
  - Paia School Sidewalk Improvements
  - Paia School Frontage Improvements



# Paia School Sidewalk Improvements



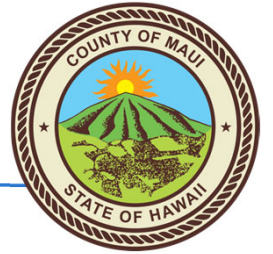
Reconstruct sidewalk from Paia School to Paia Gym



◀ Before



# Paia School Sidewalk Improvements

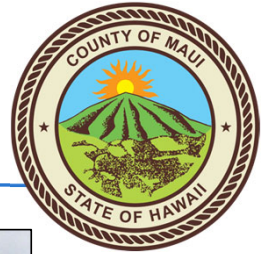


**Reconstruct sidewalk from Paia School to Paia Gym**



◀ **After**

# Paia School Frontage Improvements



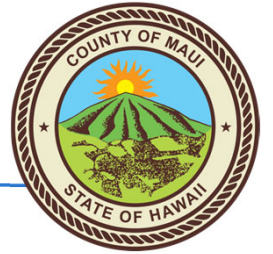
- Construct new sidewalk fronting Paia School
- Provide pedestrian connection to new cafeteria

**BEFORE ►**



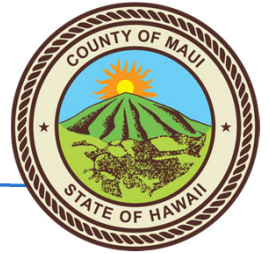


# Paia School Frontage Improvements



◀ AFTER

# Paia School Frontage Improvements



Construct sidewalk from Paia Gym to Anohou Street



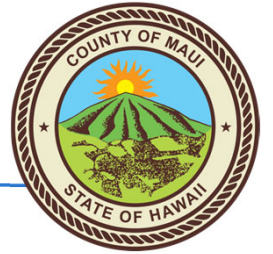
Before ▲



After ▼



# Paia School Frontage Improvements



Construct sidewalk through Paia Gym ballfield



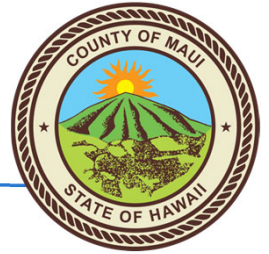
Before ▲

After ▼





# Paia School SRTS Projects



- **RRFBs, raised crosswalks, and some curb ramps installed as part of other projects on Baldwin Avenue**



# Hawaii SRTS Program Special Fund

How we've spent our funding



**Speed  
Feedback  
Monitors**



**Plastic  
Delineators**



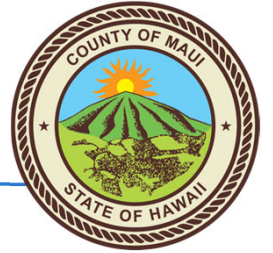
**Sidewalk  
Projects**



**RRFB**



# Solar-Powered Radar Speed Feedback Monitors

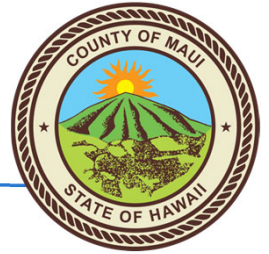


- Replaced existing monitors on Papa Avenue for Lihikai School (Completed 2016)





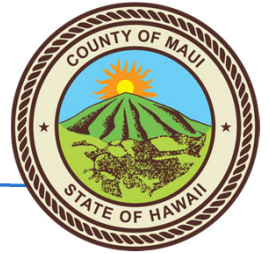
# Iao Intermediate School Pedestrian Delineators



- Installed TuffCurb XLP™ system on Kaohu Street (2016)



# Iao Intermediate School Pedestrian Delineators

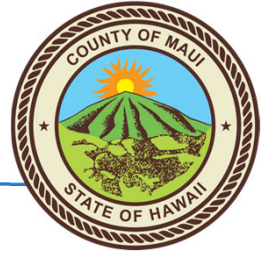


- Installed TuffCurb XLP™ system on Kaohu Street (2016)





# Solar-Powered Radar Speed Feedback Monitors

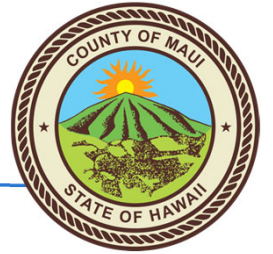


- Purchased and installed 10 new feedback monitors at various schools on Maui



# Pauwela Road Sidewalk (Haiku School)

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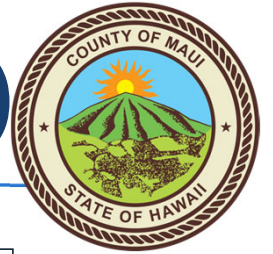
- **Constructed and replaced sidewalk from Haiku School up to Haiku Road**





# Sixth Street Sidewalk (Lanai Elementary)

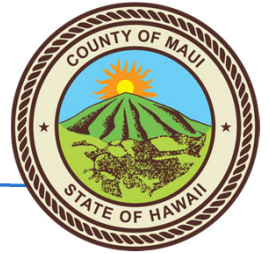
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- **Constructed an at-grade sidewalk along Sixth Street between Fraser Ave and Lanai Ave**



# Rectangular Rapid Flashing Beacons (RRFB)

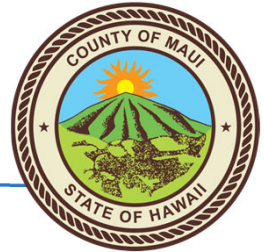


- Installed around various schools on Maui
- More on order to be installed this summer

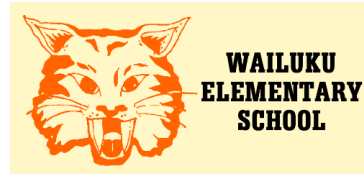




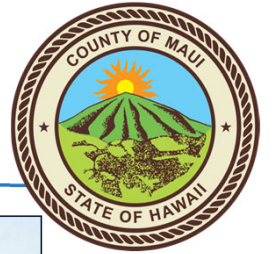
# Walk to School Days



- Help organize Walk to School Days at local schools
  - Wailuku Elementary (2012)
  - Kamali'i Elementary (2015)
  - Pomaika'i Elementary w/ Central Maui Blue Zones Project (2018)

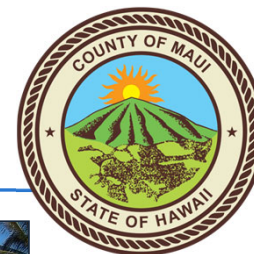


# Wailuku Elementary School (2012)

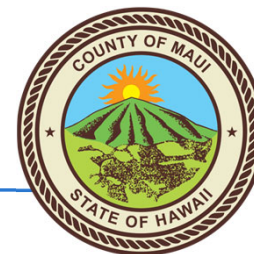




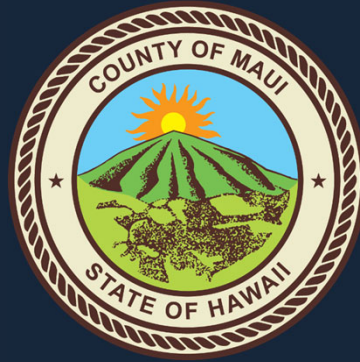
# Kamali'i Elementary School (2015)



# Pomaika'i Elementary School (2018)







**MAHALO**