







Old Ellsworth Rd - Octillo Rd to Ellsworth Loop Rd Striping Alternatives



Mohamed Youssef, PE, PTOE Transportation Engineering Manager



Ocotillo Road





Opportunities







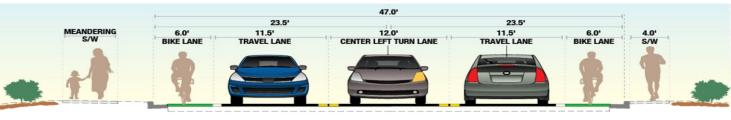
- Council member request.
- Pavement Preservation project.
- Small growth in traffic volume over 20 years.
- Bike Lane missing link.
- Town Center Plan.
- TAC Recommendation.





StripingAlternatives I

- Keep existing center two-way left turn lane
- Add bike lanes on east/west side of Ellsworth
 - Requires the removal of 20 existing parking spots
 - Option to paint green (\$70,000)



Green Bike Lane \$70K

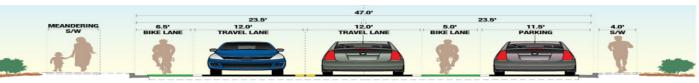
Without Green Bike Lane (No Cost)





Striping Alternatives II

- Remove existing center two-way left turn lane Crews Lane to Ocotillo Road
- Add 40 On-street parking on east side, from Sierra Park Boulevard to Ocotillo Road – <u>one time</u> cost of \$30,000
- Add bike lanes on east/west side
 - Option to paint green \$70,000



Crews Ln to Ocotillo Rd Looking North

Additional Parking & Green Bike Lane \$100K Additional Parking Only \$30K

