

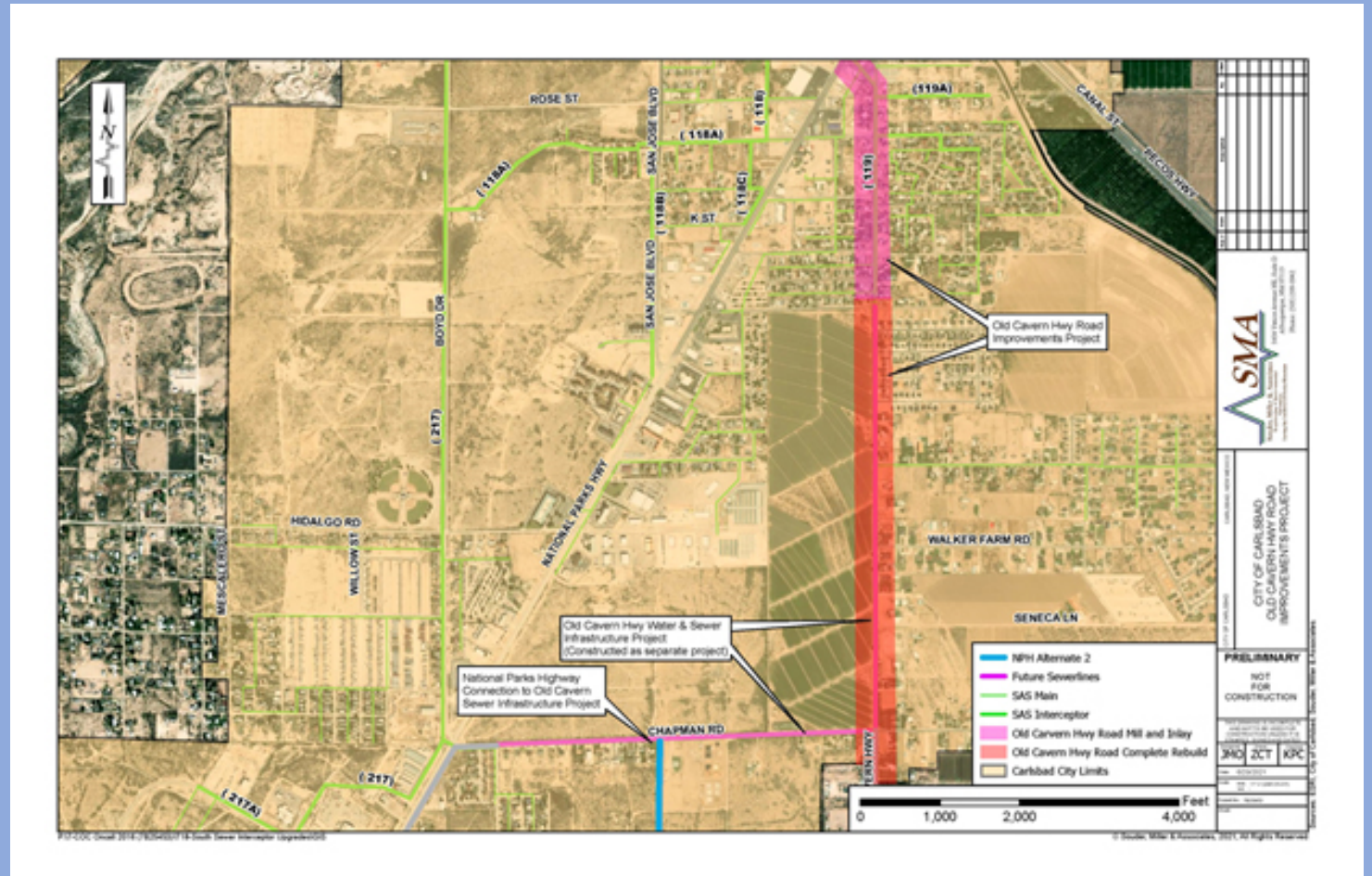


Transportation Presentation
Oct. 4, 2021

KC Cass, Deputy Administrator
City of Carlsbad



Cherry Lane Improvements



- Will re-build the roadway 1600 feet from Sandy Lane to the intersection of Callaway Drive
- Upgrading the storm drainage with new curb & gutter on both side of the roadway
- Moving the water off the roadway to a drainage pond behind Copperstone Apartments

Cherry Lane Improvements



- Sidewalks will be along the west side of the roadway tying our Callaway project to Cherry Lane Park
- Will be widened to accommodate a Continuous left turn lane and 4 foot shared Use shoulder for bicycles and pedestrians.
- This Project is SERTPO Funded-Funded \$ 950,000.00 (\$754,682.25 Bid Amount)
- Project is approximately 60% complete.

Halagueno Storm Drain

- This project will be expanding the current storm drain system with the of installation of 700 feet of 60-inch storm drain piping from the inlet on Greene Street at Canal Street and going west Halagueno and then going North with 520 feet 24-inch storm piping to the intersection of Fox Street.
- This project is currently under design with complete reconstruction of the intersections of Greene Street and Halagueno streets and the intersection of Halagueno and Fox streets and Halagueno Street in this area.
- Capital Outlay Funded (LGFR) for planning. Construction Estimate is \$1,370,00.00. Not yet funded.

Mermod Street Improvements

- Improvements begin at the railroad easement on the east end of Mermod St. to Texas Street on to the west end for approx. 7,400 linear ft.
- This Project is LGRF Funded- Funded amount is \$227,092.00 Slurry seal. Project Not Started.

Radio Boulevard Update

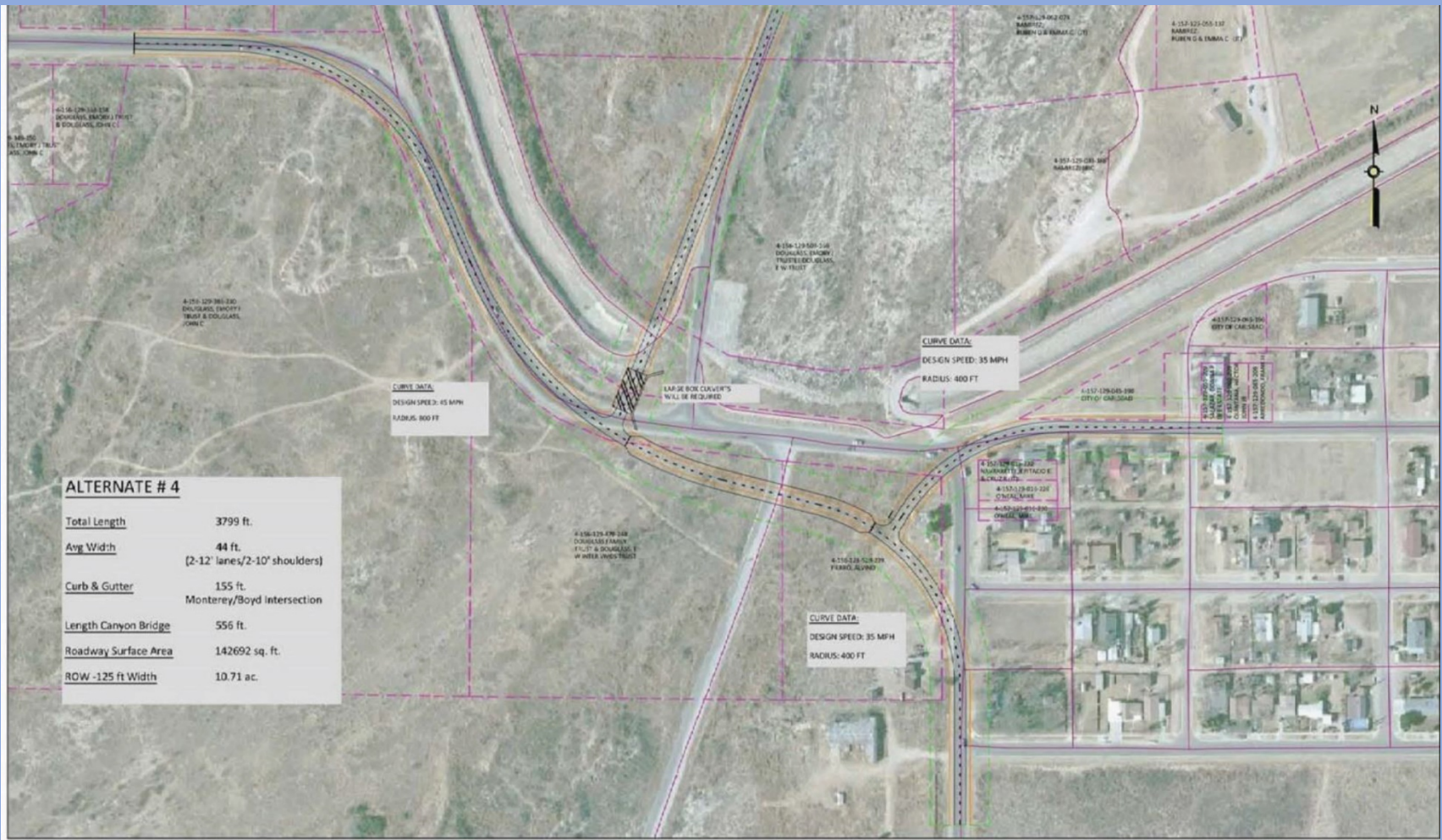
- The State of New Mexico Legislature authorized \$500,000.00 to plan design, and construct improvements to Radio Boulevard.
- The project will include the reclaiming of the existing pavement and base course and repaving of the existing roadway from the intersection of Standpipe Road to the City limits which lies approximately 476 feet to the east of South Quay Street with a total project length of 3255 feet.
- The project was included in the City's 2021-2025 Infrastructure Capital Improvement Plan (ICIP) as a priority project. The funds were allocated during the 2020 Legislative Session and made available through the New Mexico Department of Transportation.

Old Cavern Highway Improvements

- The project is approximately 3,300 feet in length
- Old Cavern Highway N.P.H. to Farris Street- TPF Funded
- Funded amount is \$501,600.00. Not Started
- The upgrades to Old Cavern Hwy are to include design and construction, pavement rehabilitation, construction management, drainage, milling, striping, and miscellaneous improvements.

Dark Canyon Bridge

- Dark Canyon Bridge - Not yet Funded -
- The main objective of the project involves the installation of a new bridge crossing at the Dark Canyon arroyo designed to accommodate a 100-year flood event.
- The project will consist of roadway, sidewalk, and luminary improvements along the corridor, as well as roadway realignment and the construction of the crossing, which will consist of a 5-span, 600-foot bridge.
- Construction processes required for the bridge pilings, drainage structures, and luminary foundations along the corridor will require excavations to depths in excess of 20 feet below ground surface.



ALTERNATE # 4

Total Length	3799 ft.
Avg Width	44 ft. (2-12' lanes/2-10' shoulders)
Curb & Gutter	155 ft. Monterey/Boyd Intersection
Length Canyon Bridge	556 ft.
Roadway Surface Area	142692 sq. ft.
ROW -125 ft Width	10.71 ac.

**Estimated Cost of
Final Design and
Construction
\$19-22 Million**



Dark Canyon Bridge at Radio Blvd.

- Questions?