



Request for Board Action City of Needles, California

CITY COUNCIL UTILITY BOARD NPUA Regular Special

Meeting Date: November 9, 2021

Title: Approve Infrastructure Project List for County Supervisor Cook's consideration of three (3) projects for a cost of \$2,000,000.

Background: Each City under county Supervisor Cook's jurisdiction will have an opportunity to present a projects list for the supervisor's consideration. Following within the City's 15-year Pavement Management Plan staff recommends three projects.

1. Grind and Pave **River Road** (Needles Hwy – Jack Smith Park).

The completion of this road has a high volume of traffic with the River Edge Golf Course, Needles Marina, Railroad personnel with heavy class 3 trucks, a truss company, three subdivisions and many visitors for the Colorado River launch facility. This section of road is in bad disrepair and the Staff proposes a Grind and Pave process.

2. Patch, Slurry and Striping portions of **J Street** (from Freeway), **West Broadway Ave**, to **Needles Hwy** and to **North K** represented in a previous project known as (I-40 Connector completed in 2017).

The Street Improvements completed in 2017, known as the I-40 corridor project should receive a slurry seal to the pavement within a couple of years of the new pavement, replacing the oils back into the pavement to help preserve the roadway. This roadway receives very heavy Semi-Truck traffic movement connecting Interstate 40 to Arizona State Line. With this project the described section of roads would receive slurry seal and re-striping.

In addition, at the City Council meeting on October 12th, 2021, a striping change to Needles Hwy was approved, which would remove existing stripes including the turn pockets from Needles Hwy between N Street to M Street and L Street to K Street and re-striping those 2 blocks for 3 lanes of traffic. The intent of this change is to facilitate the safe flow of vehicles creating a longer lane for the motorists driving on Needles Highway. The new striping to be included with this project.

3. Staff recommends \$1 million be used to repair **Unsafe Sidewalks** City Wide.

In conclusion, staff recommends a Concrete Repair program be implemented to repair several areas of concrete sidewalks, driveways, curbs & gutters city wide. Based on estimates staff believes approximately One (1) MILE of sidewalks, curb, gutter and approximately 20 driveway approaches and 20 handicap accessible ramps can be constructed for 1 million.

Projects identified above will receive waterline service replacement if paving will take place in those locations. (See Attached Map)

Approved: **Not Approved:** **Tabled:** **Other:**

AGENDA ITEM: 10

Fiscal Impact: \$2 Million Grant to be paid for by San Bernardino County Supervisor Cook's Assistance Program

Recommended Action: Approve Infrastructure Project List for County Supervisor Cook's consideration in 3 projects for a cost of \$2,000,000 to be paid for by the County of San Bernardino.

Submitted By: Tammy Ellmore, Engineering Tech II

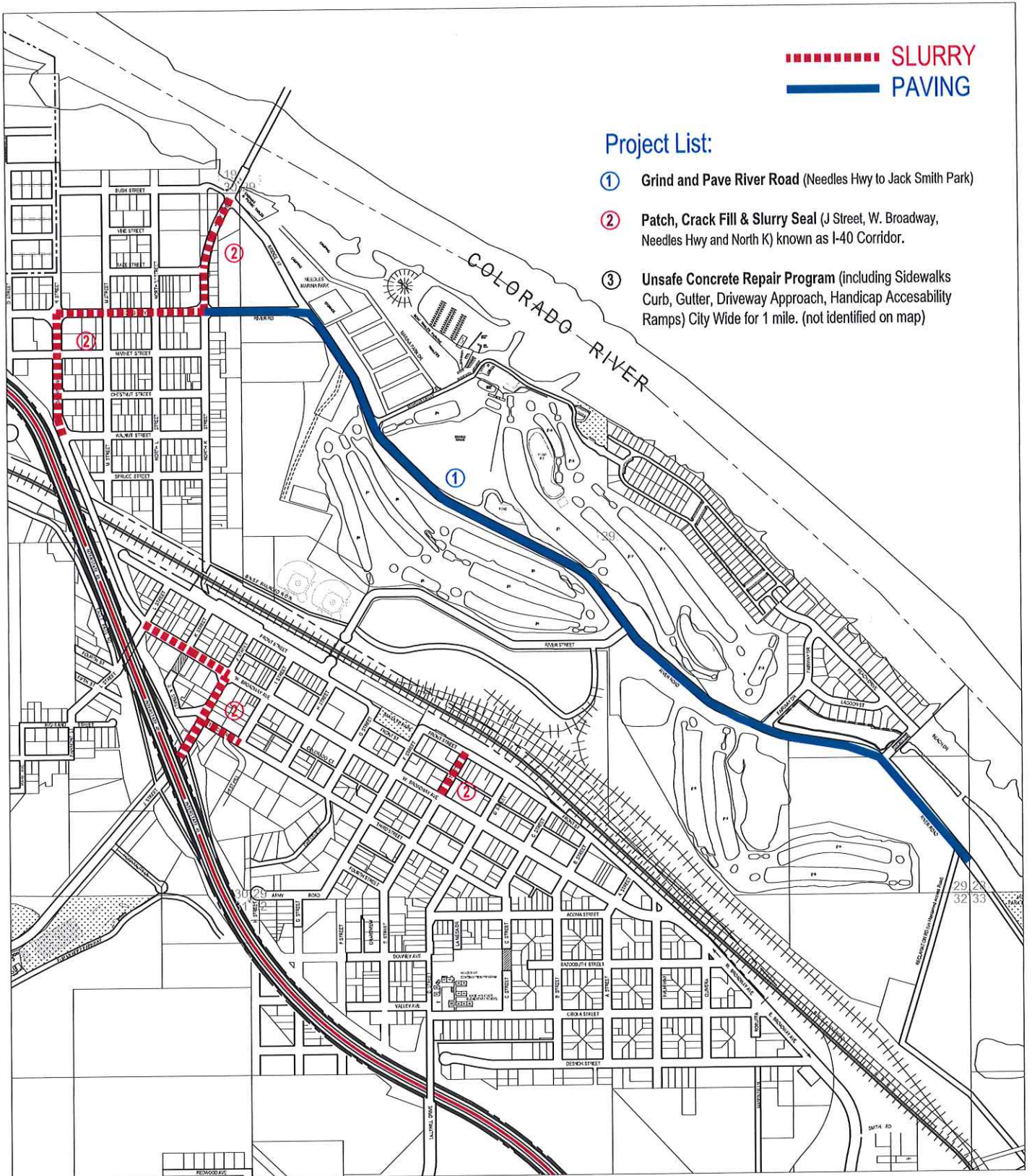
City Management Review: Rick

Date: 11/4/21

City of Needles Capital Projects

APPLICATION PROPOSAL COUNTY SUPERVISOR

including PAVING & SLURRY work



Project List:

- ① Grind and Pave River Road (Needles Hwy to Jack Smith Park)
- ② Patch, Crack Fill & Slurry Seal (J Street, W. Broadway, Needles Hwy and North K) known as I-40 Corridor.
- ③ Unsafe Concrete Repair Program (including Sidewalks Curb, Gutter, Driveway Approach, Handicap Accessibility Ramps) City Wide for 1 mile. (not identified on map)