



October 14, 2020

Peter Kampa, General Manager,
Copper Valley Community Services District

RE: Status of Construction for Copper Valley Resurfacing Project – Phase II

Peter:

Drainage Basin Repairs

Tom Mayo Construction has completed all of the repairs to the 17 drainage basins and all of the work has been accepted as complete.

Resurfacing Project

1. Status of Construction

Tom Mayo Construction has completed all of the work included in the Resurfacing Project plans and specifications.

2. Status of Construction Cost

During the construction of the project there were several changes that were agreed to with the contractor. They are summarized below:

Original Bid Amount:	\$ 906,956.20
Previously Approved Changes:	\$ 67,119.70
Additional Work This Month	None
Adjusted Contract Price:	\$ 974,075.90

3. "Punchlist" items remaining to be completed by Tom Mayo Construction

a. "As-Built" drawings

Tom Mayo Construction has not yet provided the "As-Built" drawings required by the Project Bid Documents. Tom Mayo Construction has been notified that in order to process the Notice of Completion for the project the "As Built" drawings will need to be completed and approved by Willdan Engineering and District staff.

b. Repair of damage to the Microsurfacing material

As reported in August following completion of the construction, there are several locations where the microsurfacing material has been "rutted" or "shoved" by vehicles. There are also three small locations on Saddle Creek Lane where the microsurfacing material did not stick properly.

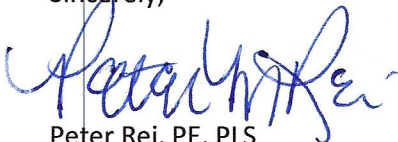
Ryan Bangle is the representative from the microsurfacing sub-contractor Asphalt Paving Systems (APS). Mr. Bangle has agreed to coordinate a repair, at no cost to the District, of the areas that have shown rutting and shoving as well as the areas where the material did not stick properly. A meeting on-site with Greg Hebard, Peter Rei and Ryan Bangle is scheduled for October 19, 2020 to review all of the locations that need to be repaired and to schedule a specific date when the necessary repairs will be made. As previously reported Mr. Bangle strongly advised that the repairs be done this fall once the surface temperatures of the roadways are lower. More detail will be provided once the date for repairs is firmed up.

4. Preparation of a District Roadway Maintenance Plan

Following up on past discussions with the Board Willdan Engineering will be preparing a Roadway Maintenance Program for all of the current roadways within the District. As envisioned by Measure A the Board directed that all roadways within the District be brought up to very good condition within 5 years. With the completion of Phase II of the Resurfacing Project this goal has been met. The focus now is to design a plan that will ensure that the District's roadways remain in very good condition on an ongoing basis. Details of the frequency of roadway maintenance treatments, how future roadway inspections will be performed and who will be performing them are still being worked out. An update on these issues will be prepared for the Board at a future Board meeting for the Board's consideration and approval.

Willdan sincerely appreciates the opportunity to serve the District.

Sincerely,



Peter Rei, PE, PLS

Project Manager

Willdan Engineering

City/County Engineering Group

