

PMCDD ROAD RESURFACING

The District Manager shall have overall coordination responsibility for planning the repaving of the PMCDD roads. Each year, at budget time, the PMCDD Board shall decide to what extent any of the PMCDD roads would require paving. The District manager shall maintain a matrix of the PMCDD roads with information by road section for cost including repaving and striping, along with engineering, legal, and district manager staff cost for the repaving planning and execution.

Specifications

In lieu of taking plugs of the surface to determine the quality of the substrate, the thickness of the new asphalt shall be increased from $\frac{3}{4}$ inch to 1 inch, since the cost of the extra material is almost equal to the cost of the test plugs.

An engineer shall do an on –site monitoring of the re-paving.

Gate opening electric loops shall be installed after milling and before re-paving, if feasible, for aesthetic reasons.

The milling shall be performed flush to the concrete curbing to the extent possible.

Traffic shall be restricted on the new paving, until the new paving has the necessary rolling completed and the appropriate asphalt cool down time

All contractor construction bids must include the square yard surface, being replaced, by road segment along with the cost by segment. This information shall be compared to the FORECAST matrix included herein for verification of work content.

The contractor shall provide a general description of work to be performed each day

The contractor shall provide adequate protection to pavers both on the road and in resident driveways to prevent asphalt damage to pavers. On resident driveways further protection should be provided to the pavers by install fabric sheets approximately 10 feet from the roadway, prior to placing the protective sand on the driveway. All the paver protective material must be removed from the pavers, when the paving is completed. The PMCDD shall be responsible for this fabric sheet protection whenever possible.

Residents should be alerted about one week before work commencement on the approximate paving timing on residential streets to allow time to make arrangements with landscaper, pool service, and other service personal to avoid the paving period.

All staff cost for engineering, legal, and district, manager planning shall be charged to the project cost versus a budget line item.

Timing

October through early November shall be the target to accomplish the repaving. Cost should be confirmed in July to support the final budget approval in August. Contracts should be finalized in August to assure the cost and timing.

Paving matrix

The square yard surface paving area and the contractor estimated paving cost shall be provided by the staff engineer for long term planning purposes. For the budget year for the road sections budgeted, cost shall be obtained by the District manager and provided by the selected contractor.

Cleanup of Residential roads

Residential roads shall be defined a PMCDD streets with homes on either or both sides. Cleanup should avoid the use of power sweepers, which can cast debris over the road, sidewalks, and lawns. Additionally, dust may be created which is objectionable to residents. Manual cleanup shall be provided the same day as asphalt application completion, unless the asphalt application is completed without sufficient daylight for cleanup. In that case cleanup shall be performed the following morning. This is to minimize the debris from getting implanted into the new paving from vehicle traffic. The District manager's office shall be responsible to monitor residential road cleanup.