INTEROFFICE COMMUNICATION

TO: Matt Walter, District 3 Capital Programs Administrator

FROM: Craig Landefeld, Administrator, Office of Pavement Engineering

BY: Bill Feehan, Pavement Standards Engineer

DATE: August 14, 2023

SUBJECT: LOR-90-10.76; (PID 107714) Pavement Type Approval

The Pavement Selection Committee has approved the selection of complete replacement with flexible pavement for the subject project. The approved buildup is as follows:

1.5" 442 Asphalt Concrete Surface Course, 12.5mm, Type A (447)

1.75" 442 Asphalt Concrete Intermediate Course, 12.5mm, Type A (446)

10" 302 Asphalt Concrete Base

6" 304 Aggregate Base

In accordance with the Pavement Design Manual, anti-segregation equipment is required for the surface and intermediate courses and tack coat is required between all lifts of asphalt. For this buildup, three applications of tack coat are required.

Nothing in the process requires re-analysis of this selection in the future. However, if the project is significantly delayed or changed a re-analysis may be necessary.

If you have any questions, please contact Bill Feehan.

CEL:WJF

c: M. Strohm (D-3) - R. Hinman (FHWA) - File

