DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES 1801 30<sup>th</sup> STREET P. O. BOX 168041 SACRAMENTO, CA 95816-8041 PHONE (916) 227-8156 FAX (916) 227-8379



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September 6, 2007

Letter of Reference – Finley Engineering Group, Inc Confusion Hill - Highway Realignment Project, Stare Route 101 South Fork Eel River Bridge (Br. No. 10-0299), Contract No: 01-397514

## To whom it may concern:

Caltrans has been working with Finley Engineering Group, Inc. (FINLEY), as the construction engineer for MCM Construction, Inc. (MCM), since May 2006. FINLEY's scope of work for MCM includes the development of: integrated shop drawings, a construction analysis of the sequence of construction proposed by MCM, a construction manual, a geometry control manual and a summary of post-tensioning jacking forces and elongations. The bridge is a three span cast-in-place concrete box girder bridge with span lengths of 345' – 570' – 435' and a 43' wide deck. At Pier Nos. 2 and 3 the superstructure is built utilizing the balanced cantilever method with form travelers and the end sections of the Spans 1 and 3 are built on falsework.

FINLEY has worked proactively to provide an integrated construction engineering package to us for our review and evaluation. FINLEY has worked openly with Caltrans in the development of the required scope and project issues in a timely manner.

Should you like to discuss FINLEY's work on this project in more detail, please feel free to contact me at 916-227-8156.

Sincerely,

Kevin Harper, P.E.

Structure Project Engineer