PRINCIPALS

W. B. Conway, P.E. J. M. Kulicki, Ph.D., P.E. H. E. Waldner, P. E. D. F. Sorgenfrei, P.E. B. T. Martin, Jr., Ph.D., P. E. L. K. Huang, P.E. Z. Prucz. Ph.D., P.E. T. B. McMeans, P.E. M. F. Britt, P.E.

SENIOR ASSOCIATES

T. Y. Soong, P.E. L. V. Borden, P.E. M. C. Irwin, P.E. R. A. Little, P.E. J. L. McKenney, P.E. R. A. Martino, P.E. S. R. Eshenaur, P.E. B. E. Peterson, P.E. R. J. Eppehimer, P.E. M. L. Sternitzke, P.E. W. G. Wassef, Ph.D., P.E.



SINCE 1893

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> October 2, 2006 (Transmitted By Email)

ASSOCIATES B. P. Strain, Jr., P.E. G. A. Murray, P.E. P. D. Ottens, P.E. Q. P. Johnson, P.E. J. W. Newman, P.E. Y. Ouyang, P.E. D. W. Petermeier, P.E. C. M. Clancy, P.E. M. J. Borzok, P.E. B. J. Dillman, P.E. K. W. Johns, P.E. T. P. Murphy, Ph.D., P.E.

CONTROLLER J. M. Egenrieder, C.P.A.

Harrisburg, PA New Orleans, LA Poughkeepsie, NY Moorestown, N.I. St. Louis, MO Edwardsville. II Charleston, WV

PN2463

Mr. Kenneth Kobetsky AASHTO 444 N. Capitol Street, NW Suite 249 Washington, D.C. 20001

ATTN: Ms. Kelley Rehm

RE: QPR for Q3-06

Dear Sir and Madam:

Work Accomplished

The following is a list of major activities during the reporting period:

July 2006

- Clean-up of '06 agenda items and review of SI markups.
- Monitored Bala Sivakumar of Lichtenstein Consulting Engineers addressing the LRFR issues resulting from '05 SCOBS resulting in the new MCE.
- Answered occasional inquiries of LRFD provisions.
- Reviewed a list of issues arising from panel comments on NCHRP 12-52 curved girder specifications. This had been sent to T-14 to review at their February '06 meeting and was tabled until the July '06 meeting.
- Helped to organize a series of presentations for July T-14 meeting to start resolving outstanding issues on orthotropic plate design.
- Helped to resolve outstanding issue on anchor bolt design through data report by Dr. Nowak.
- Helped identify issues needing review and resolution regarding '07 agenda items from NCHRP 12-62 and study on effective flange width.
- Attended part of July T-14 meeting.

MODJESK JandMASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm

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October 2, 2006

August 2006

• Continued to helped identify issues needing review and resolution regarding '07 agenda items from NCHRP 12-62 and study on effective flange width.

September 2006

- Continued to helped identify issues needing review and resolution regarding '07 agenda items from NCHRP 12-62 and study on effective flange width.
- Reviewed outstanding T-5 issues with incoming Chairman.
- Answered questions on railings, load distribution and concrete design.

Finances

Specific set-asides for others, i.e. not Modjeski and Masters' staff, from our 2006-2007 budget now include \$17,000 for Dr. Nowak's work on Section 8 provisions for timber. As of May 31, Lichtenstein had invoiced \$50,643.72 of the \$75,000 from the LRFR budget item and \$14,952.77 of the \$15,000 Publications budget. Remaining amounts for Lichtenstein payable from our 2005-2006 budget are approximately \$34,000. We are assisted by other experts from time-to-time, but they do not have specific set-asides.

We kept track of job charges to the 2005-2006 budget using the following set of project numbers which were in effect after August 15:

PN2463 – LRFD Maintenance (2005-2006)

101 Technical Assistance

102 Agenda Item Preparation

103 Admin and QPR's

The following costs have been incurred since the start of the 2005-2006 budget. Significant direct expenses for services by others are noted.

PN2463 - LRFD Maintenance

Summary July 1, 2006 thru August 18, 2006

Salary Costs	
101 - Technical Assistance & Support	\$4,257.88
103 - QPR's Administration	\$556.25
Subtotal	\$4,814.13
Direct expenses	
Charles W. Roeder	\$3,000.00
UNL Department of Civil Engineering	\$5,530.00
Fed Ex	<u>24.10</u>
Subtotal	\$8,554,10

MODJESKI and MASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm

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October 2, 2006

Total January, 2006 thru July, 2006

\$206,394.92

Project Total – 2463 (does not include about \$34,000 yet to be billed form Lichtenstein

\$219,763.15

We kept track of job charges to the 2006-2007 budget using the following set of project numbers which were in effect after August 18:

PN22557 - LRFD Maintenance (2006-2007)

101 Technical Assistance 102 Agenda Item Preparation 103 Admin and QPR's 104 LRFR, Lichtenstein

The following costs have been incurred since the start of the 2006-2007 budget. Significant direct expenses for services by others are noted.

2557 - LRFD Maintenance

Summary August 18, 2006 thru September 30, 2006 - estimate

Salary Costs

101 - Technical Assistance & Support

\$4,048.74

Project Total – 2557

\$4,048.74

Very truly yours,

JOHN M. KULICKI, Ph.D., P.E., President/CEO and Chief Engineer

JMK:dml