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.F. 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.



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July 14, 2005

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.

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

Charleston, WV

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

ATTN: Ms. Kelley Rehm

RE: QPR for Q2-05 JN2334, 2335 & 2336

Dear Sir and Madam:

Work Accomplished

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

- Finished reviewing the 2nd Edition of Construction Specifications following preparation by AASHTO staff.
- Reviewed the 2005 Design Interims prepared by the publications staff.
- Completed finalizing Item 30 from the '04 SCOBS meeting. This is the item which was approved subject to rewriting by M and M and approval by T-10.
- Finished reviewing and organizing 64 agenda items for the '05 SCOBS meeting. Continued the technical review of Agenda Items 39 and 40, Section 10 - Foundations. There are scores of references to Section 10 in other Sections that will require and engineering review. Any changes from that review will have to be incorporated in the 2006 Interims.
- Met with Dr. Ibrahim on April 19th to coordinated agenda book and the ballot table.
- Furnished PDF of agenda to RIDOT in mid-May.
- Attended T-5 Technical Committee in May and other meetings as approved.
- Received changes to posted agenda items throughout May and early June. These were emailed to RIDOT on the Thursday before HSCOBS for printing by State staff.
- Attended HSCOBS and adjusted agenda book with vellow and green changes as needed. By the end of the meeting, 42 of the 64 agenda items were modified either at the meeting or in the weeks before the meeting (see above).
- Throughout the guarter, responded to phone and email guestions.
- Worked with Ms. Rehm to resolve overdue payments.

MODJESKI and MASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm

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July 14, 2005

For the next quarter most of our efforts will be directed to:

- Preparing the 2005 approved agenda items, except Item 40, for use by the publications staff
- Recording the SI longhand mark-up of affected items, except Item 40.
- Resolving the cross references to Section 10 noted above.
- Making another pass through the approved Section 10 (Agenda Item 40) and discussing with T-15.
- Finalizing the SI version of Item 40.
- Reviewing portions of the 2006 Interims as they become available.
- Responding to inquiries.
- Implementing changes made in principle to LRFR.
- Checking the revisions to the specifications for movable bridges.

We expect to complete the first two tasks before the end of July.

The work to be done on LRFR needs to be coordinated with AASHTO. We understand the objective to be provisions for rating bridges by three methods: ASD, LFD and LRFR. To our knowledge, the ASD and LRFR provisions are not available in WORD, and may not be in any editable format. We also understand that the LRFR may be a mix of WORD and WordPerfect. We need to know what the plan is, and what our involvement might be.

Finances

We keep track of job charges using the following set of job codes:

<u>JN2334 – LRFD</u> <u>Maintenance</u>	JN2335 – LRFD Interims	JN2336 – Construction
100 General 101 Maintenance studies 102 Interpretations & Calibration 103 Agenda Items 104 no longer used 105 no longer used 106 QPR's and Administration 107 No longer used 108 SCOBS attendance	101 Design 102 Construction 103 Rating Manual 104 Movable	100 General 101 Maintenance Studies 102 Interpretation & Calibration 103 Agenda Items 104 Special Editing 203 Conversion to Word

As you can imagine, there is a lot of overlap between tasks. We have tried to keep the task title that used in our original proposal. For any future proposals we should try to reduce the number of charge codes.

MODJESK I and MASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm

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July 14, 2005

The following costs have been billed to AASHTO from inception of year 2 to 3/31/05, and for the second quarter of 2005 and July 1.

JN2334 Summary October, 2004 thru March, 2005

	100	\$14,800.23		
	101	\$12,958.25		
	102	\$873.81		
	103	\$18,726.16		
	106	\$1,958.76		
Direct Costs	101	\$868.01		
	102	\$4,973.28		
	103	\$679.63		
Total		<u>55,838.13</u>		
Summary April, 2005 thru July 1, 2005				
	101	¢15 570 70		
	101	\$15,579.70 0		
	103	\$24,957.68		
	106	\$1,849.93		
	108	\$18,544.21		
Direct Costs	101	\$42.89		
	103	\$4.663.98		
	108	\$4188.71		
Estimate costs for Dr. Mertz		\$7.500		
Estimated costs for Mike Grubb	\$4,000			
		<u>\$81,327.10</u>		
Total Decis -4 0004		\$427 ACE 22		
Total Project 2334	<u>\$137,165.22</u>			

MODJESK JandMASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm	-4-		July 14, 2005	
JN2335	2005	ФО.		
Summary October, 2004 thru March, 2005 Summary April, 2005 thru June, 2005		\$0		
	101	\$19,197.44		
	102	\$234.83		
	103	\$2,659.27		
	106	<u>0</u>		
Direct Costs	101	\$78.98		
Total Project 2334		<u>\$22,170.52</u>		
JN2336 Summary October, 2004 thru March, 2005				
	100	\$3,807.67		
	101	\$113.99		
	104	\$19,727.24		
Direct Costs	104	64.09		
Total		<u>\$23,712.99</u>		
Summary April, 2005 thru June, 2005		0		

Total Project 2336

\$23,712.99

As indicated in our last progress report, there was \$52,767 of year 2 services following the 2004 HSCOBS meeting charged to the year 1 budget (with approval, of course) because there were unused funds remaining in that budget. That has the effect of artificially deflating the cost of services associated with year 2 of our contract.

MODJESK JandMASTERS, INC.

Mr. Kenneth Kobetsky ATTN: Ms. Kelley Rehm

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July 14, 2005

Since we do not yet have a contract to cover costs after 2005 HSCOBS, we will be billing them against the year 2 budget.

Very Truly Yours,

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

JMK:dml