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FIFTH AMENDMENT TO AGREEMENT NO. 30773

30773

AMENDMENT TO AGREEMENT THIS FIFTH 30773 NO. (this "Amendment") is made and entered, in duplicate, as of July 6, 2011, for reference purposes only, pursuant to a minute order adopted by the City Council of the City of Long Beach at its meeting on July 5, 2011, by and between MOFFATT & NICHOL, a California corporation ("Consultant") and the CITY OF LONG BEACH, a municipal corporation ("City").

WHEREAS, the parties entered into Agreement No. 30773 (as amended, the "Contract"), an amendment thereto dated June 10, 2008, a second amendment thereto dated November 17, 2009, a third amendment thereto dated March 1, 2010, and a fourth amendment thereto dated September 7, 2010, whereby Consultant agreed to perform engineering and design work for the restoration of the Colorado Lagoon in the City of Long Beach ("Project"); and

WHEREAS, the parties desire to amend the scope of work and fee breakdown in order to complete certain additional work not contemplated by the initial Contract.

NOW, THEREFORE, in consideration of the mutual terms and conditions in the Contract, the parties agree as follows:

- The "New Scope of Work" schedule attached to this Amendment as 1. Exhibit "C" supplements the "Part 2 Scope-of-Work" which is currently part of Exhibit "C" to the Agreement.
- 2. The "Part 2 Fee" schedule attached to this Amendment as Exhibit "C" replaces in its entirety the "Part 2 Fee" schedule which is currently part of Exhibit "C" to the Agreement.
- 3. Except as expressly amended herein, all of the terms and conditions of the Contract are ratified and confirmed and shall remain in full force and effect.

III

	IN WITNESS WHEREOF, the parties have caused this document to be duly executed with all formalities required by law as of the date first stated above.								
e									
	"Consultant"								
	MOFFATT & NICHOL, a California corporation								
	By: Name: Title: Title: Amile: Title: Title:								
	By: Name: Thur O Relieved Title: SNVP								
	"City"								
	CITY OF LONG BEACH								
	By: Assistant City Manager Name: Rational Assistant City Manager Title: EXECUTED PURSUANTO SECTION 301 THE CITY CHARTER								
	This Fifth Amendment to Agreement No. 30773 is approved as to form on								
-	Αρς: / 9 , 2012.								
	ROBERT E. SHANNON, City-Attorney								
	By Deputy								

NEW SCOPE-OF-WORK

The new scope of work items for the affected Part 2 tasks are described below.

Task 7 - Pre-Construction and Construction Support Services

- engineering work to develop additional Part 2 plan/spec addendums (two new addendums assumed);
- preparation for, attendance at, and follow-up support for the Southern California Dredge Material Management Team (DMMT) regulatory meetings;
- technical support for USACE, Water Board, and Coastal Commission permits activities;
- coordination with Port of Long Beach staff and technical support for dredge material disposal at the Middle Harbor fill site;
- additional post-construction engineering inspections and operational monitoring support;
- additional (City-requested) engineering submittals;
- support to City for miscellaneous requests.

Task 8 – Additional Sediment Testing in Support of Contractor Bids

- conduct confirmatory sediment sampling and test after dredging complete. Assume surface (grab) samples, i.e. no vibra-coring.

EXHIBIT C

FEE ENHANCEMENT SUMMARY

	LABOR COSTS				OTHER DIRECT COSTS		NEW TASK TOTALS	PREVIOUS TASK	ENHANCE
	M&N	Capouya	DYA	KLI	M&N	Subs*	IUIALS	TOTALS	MENT
TASK 1 - PROJECT MANAGEMENT	\$32,976						\$32,976	\$32,976	\$0
TASK 2 - DATA COLLECTION AND MODELING	\$33,848		\$12,500		\$50	\$38,200	\$84,598	\$84,598	\$0
TASK 3 - PRELIMINARY DESIGN DEVELOPMENT - 35%	\$90,895	\$43,610			\$85	\$910	\$135,500	\$135,500	\$0
TASK 4 - INTERMEDIATE DESIGN DEVELOPMENT - 75%	\$41,560	\$49,360			\$600	\$400	\$91,920	\$91,920	\$0
TASK 5 - CEMENT STABILIZATION EVALUATION	\$23,727			\$37,688	\$80	\$12,798	\$74,29 3	\$74,293	\$0
TASK 6 - FINAL DESIGN DEVELOPMENT AND BID PACKAGE PREPARATION	\$278,895	\$18,690			\$1,400	\$320	\$299,305	\$299,305	\$0
TASK 7- PRE-CONSTRUCTION AND CONSTRUCTION SUPPORT SERVICES	\$147,977	\$12,935			\$600	\$300	\$161, 812	\$95,712	\$66,100
TASK 8 - ADDITIONAL SEDIMENT TESTING	\$10,334			\$27,950	\$0	\$31,322	\$69,606	\$44,606	\$25,000
TOTALS	\$660,212	\$124,595	\$12,500	\$65,638	\$2,815	\$84,250			
TOTAL FOR PART 2 \$950,010									\$91,100
* Includes KLI Sediment Testling Lab Costs, Dulin & Boynton									