

PUBLIC WORKS & UTILITIES COMMITTEE

13-0119R

RESOLUTION AMENDING RESOLUTION 11-0663 AMENDING CONTRACT 21549 WITH LHB, INC. FOR PROFESSIONAL ENGINEERING SERVICES FOR CONSTRUCTION ADMINISTRATION AND INSPECTION FOR THE REHABILITATION OF BRIDGE NO. L6007 ON SKYLINE PARKWAY AT STEWART CREEK TO INCREASE THE AMOUNT BY \$76,940 FOR A NEW TOTAL OF \$166,802.

CITY PROPOSAL:

RESOLVED, that Resolution 11-0663 amending Contract 21549 with LHB, Inc. for professional engineering services for construction administration and inspection for rehabilitation of Bridge No. L6007 on Skyline Parkway at Stewart Creek be amended to increase the amount by \$76,940 for a new total of \$166,802. This increase is to include the construction engineering phase for the bridge rehabilitation project. This increase is payable from Permanent Improvement Fund 411, Department/Agency 035 (Capital Project Accounts), Object 5530 (Improvements Other than Buildings), city project no. 1016, S.P. 118-060-010.

Approved:



Department Director

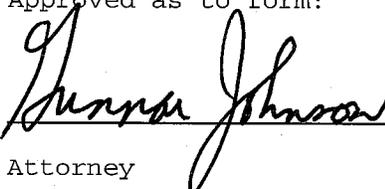
Approved for presentation to council:



Chief Administrative Officer

Purchasing Agent 

Approved as to form:



Attorney

Approved:



Auditor

STATEMENT OF PURPOSE: This resolution will authorize an amendment to Contract 21549 for professional engineering services to include construction engineering services for Bridge No. L6007 on Skyline Parkway at Stewart Creek. Payable from Permanent Improvement Fund 411, Department/Agency 035 (Capital Project Accounts), Object 5530 (Improvements Other than Buildings), city project no. 1016, requisition no. 13-0592.



21 West Superior Street, Suite 500
Duluth, Minnesota 55802
218 727-8446
Fax 218 727-8456
www.LHBcorp.com

February 22, 2013

Patrick Mlakar
Senior Engineering Specialist
City of Duluth
411 West First Street
Duluth, MN 55802

**STEWART CREEK BRIDGE NO. L6007
SP 118-060-010, SKYLINE PARKWAY OVER STEWART CREEK
CONSTRUCTION ADMINISTRATION PROPOSAL**

Patrick,

Attached please find our work task and fee proposal for services related to construction administration services for the rehabilitation of the Stewart Creek Bridge No. L6007. We have also included estimated costs for materials testing services by Braun Intertec.

After you've had a chance to review, please do not hesitate to call me with any questions or concerns. We look forward to working with you and the City on this project. Thank You.

LHB

A handwritten signature in black ink, appearing to read 'Joe Litman'.

JOSEPH D. LITMAN, P.E. - PROJECT MANAGER

c: Lisa Karlgard, LHB

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Duluth, MN

Minneapolis, MN

LHB, INC.

Project Name: Stewart Creek Bridge - CONSTRUCTION ADMINISTRATION

Client Name: CITY OF DULUTH

LHB Project No.: 110481

Anticipated Work Tasks: CONSTRUCTION ADMINISTRATION

Task	Item	P1	P2	P3	T1	T2	LS	C1
1	PRECONSTRUCTION	0	11	8	16	6	0	0
1.01	Gather Information & Assemble Project Documents		1		4			
1.02	Review Submittals and Shop Drawings		4		6			
1.03	Preconstruction Conference (2 Req'd)		6	8				
1.04	Initial Staking, Bench Marks, Control				6	6		
2	CONSTRUCTION INSPECTION & DOCUMENTATION	0	102	0	540	16	0	0
2.01	Site Inspection and Coordination (18 Wks * 5 Days/wk * 4 Hrs)		72		360			
2.02	Approach Grading, Bridge, Monument Staking				20	16		
2.03	Quantities				24			
2.04	Daily Diary				20			
2.05	Weekly Diaries		2		16			
2.06	Materials Certifications		6		12			
2.07	Pay Estimates (6 Total)		3		12			
2.08	Item Record Accounts				24			
2.09	Change in Construction Status		1		2			
2.10	Work Orders		6		12			
2.11	Change Orders/Supplemental Agreements		4		8			
2.12	Record Drawings/ Project Finaling		8		30			
3	CONSTRUCTION MEETINGS AND REVIEW	0	28	0	30	0	0	0
3.01	Bi-Weekly Construction Meetings, Minutes, Agenda etc.		20		20			
3.02	Materials Testing Coordination & Review		2		4			
3.03	Final Inspection		6		6			
4	CONSTRUCTION PROJECT MANAGEMENT	0	12	0	0	0	0	0
4.01	Correspondence		8					
4.02	Billing & Financial		4					
	Project Total Person Hours	0	153	8	586	22	0	0

**Skyline Pkwy Bridge
at Stewart Creek
Rehab Bridge # L6007
Project # 1016**

