

RESOLUTION NO. 09-658

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, KING COUNTY, WASHINGTON AUTHORIZING SUPPLEMENT #3 TO THE EXISTING CONTRACT WITH HAMMOND COLLIER WADE LIVINGSTON FOR ENGINEERING SERVICES ON THE RAILROAD AVENUE STREET IMPROVEMENT PROJECT

WHEREAS, Hammond Collier Wade Livingston is under contract with the City for engineering services on the Railroad Avenue Street Improvement Project; and

WHEREAS, the engineering plans were completed when the City staff discovered through the review of the Draft Stormwater Comprehensive Plan that a larger diameter storm pipe will be needed along the east side of the Railroad Avenue Street Improvement Project; and

WHEREAS, the replacement and or upgrade of the stormwater bypass line through Railroad Avenue was not part of the Street Improvement Project; and

WHEREAS, additional stormwater funds are proposed to be directed to the Railroad Avenue Street Improvement project to this stormwater utility upgrade;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The Mayor is authorized to execute Supplement #3 with Hammond Collier Wade Livingston in the amount of \$3,565 for storm bypass piping redesign substantially in the form attached hereto as Exhibit A.

PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 17TH DAY OF DECEMBER, 2009.

CITY OF BLACK DIAMOND:


Howard Botts, Mayor

Attest:


Brenda L. Martinez, City Clerk

Supplemental Agreement Number 3	Organization and Address Phone:	
Original Agreement Number 07-20-011	Hammond Collier Wade Livingstone 7502 Lakewood Dr. W. Suite D Lakewood, WA 98499 (253) 472-1992	
Project Number 07-20-011-001	Execution Date	Completion Date 12/15/09
Project Title Railroad Ave. Bypass Storm Conveyance PS&E	New Maximum Amount Payable \$ 117,571.00	
Description of Work: Provide professional engineering design services for the design of a 18 inch diameter conveyance system to bypass flows through the limits of the Railroad Avenue Project. This project consists of approximately 740 LF of 18 inch diameter conveyance pipe and approximately 6 Type II catch basins. The design of this system will require revisions to the 100% design plans presently prepared for the Railroad Ave. roadway reconstruction project as well as the specifications and engineers estimate. Limits of the improvements are from approximately CB #13 (Sta. 2+50) to the outlet of CB #12 (Sta. 11+50).		

The City of Black Diamond desires to supplement the agreement entered into with Hammond Collier Wade Livingstone and executed on February 19, 2008 and identified as Professional Services Agreement.

All provisions in the basic agreement remain in effect except as expressly modified by this supplement. The changes to the agreement are described as follows:

I

Section 1, Services by Consultant, is hereby changed to read:

Consultant shall provide the service described in this Scope of Work described as follows: Supplemental work for this project will include additional design for an 18" diameter conveyance system to bypass upstream flows from the conveyance system at the intersection of Baker Street and railroad Ave. to an outlet at approximately station 11+50 consisting of approximately 740 LF of pipe more or less. The volume of flow to be conveyed has been determined by the City to be 7.01 cfs. This scope of work will also include amending the 100 % plans, specifications, and engineers estimate currently prepared to include these new conveyance elements.

II

Section 3, Compensation, shall be amended as follows:

as set forth in the amount of \$ 3,565.00 as detailed in Exhibit B (attached). This supplement combined with the original contract and supplement 1 in the amount of \$114,006.00 and brings the total contract amount to \$ 117,571.00. If you concur with this supplement and agree to the

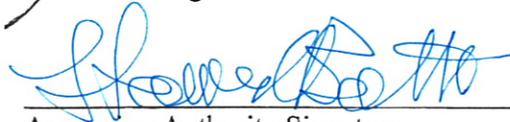
changes as stated above, please sign in the appropriate spaces below and return to this office for final action.



Consultant Signature



Date



Approving Authority Signature



Date

EXHIBIT B FEE ESTIMATE

CITY OF BLACK DIAMOND - Supplement 3, Exhibit B RAILROAD AVE PROJECT BYPASS STORMWATER SYSTEM HAMMOND COLLIER WADE LIVINGSTONE PROFESSIONAL ENGINEERING SERVICES SUMMARY												
TASK NO.	TASK	Principle	Project Manager	Project Engineer I	Survey Manager	Project Surveyor	Party Chief	Survey	CAD Operator II	Word Processing	HOURS	TOTAL FOR EACH TASK
		KG	JH	IH	RH	DB	GK	BA	MR	HA		
1.0 PROJECT MANAGEMENT												
1.1	Project Management	2	2								4	\$630.00
1.2	Project Coordination w/ Client	2	2								4	\$F
1.3	Project Administration and QA/QC	2									2	\$3c J
2.0 PREPARE STORMWATER SYSTEM DESIGN PLANS												
3.1	Stormwater Bypass System Preliminary Conceptual Design	0.5	1.5								2	\$292.50
3.2	Stormwater Bypass Design		5						5		10	\$1,175.00
3.3	Recalculate Conveyance Size CB # 7 & CB # 12 to outlet		1								1	\$135.00
3.4	Utility Interference Check		1								1	\$135.00
3.0 REVISE ENGINEERS ESTIMATE												
	Revise Engineers Estimate	0.5	0.5								1	\$157.50
TOTAL ESTIMATED HOURS BY LABOR CATEGORY												
		7	13	0	0	0	0	0	5	0	25	\$3,515.00
HOURLY RATE												
		\$180.00	\$135.00	\$100.00	\$135.00	\$115.00	\$92.00	\$78.00	\$100.00	\$60.00		
EST. PERSONNEL CHARGES BY LABOR CATEGORY												
		\$1,260.00	\$1,755.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$0.00		\$3,515.00
DIRECT NON-SALARY COSTS (TRAVEL, MATERIALS TESTING & REPROGRAPHICS)												
											TOTAL:	\$3,565.00