

**CITY COUNCIL REGULAR SESSION**

Resolution authorizing execution of Supplement No. 2 of the Professional Engineering Services Agreement with HNTB Corporation (Contract No. 1850058) supplementing the Agreement by \$159,581.32, plus all applicable taxes, for a total contract amount of \$249,468.89, to complete structural engineering design and provide construction support services for the Mountains to Sound Greenway Trail Project – Factoria Boulevard to 150th Avenue SE (CIP Plan No. PW-W/B-84).

Andrew Singelakis, Director, 452-6468  
Ron Kessack, Assistant Director, 452-4631  
Mike Mattar, Design Division Manager, 452-4318  
Chris Masek, Design Engineering Supervisor, 452-4619  
*Transportation Department*

**EXECUTIVE SUMMARY**

This Resolution will supplement the existing contract with HNTB Corporation for structural design engineering and construction support services for the Mountains to Sound Greenway Trail Project.

**RECOMMENDATION**

Move to adopt Resolution No. 9842

**BACKGROUND/ANALYSIS**

Design on the Mountains to Sound Greenway Trail Project between I-405 and 150<sup>th</sup> Avenue SE began in 2013. As the design progressed and construction funding was identified, the original design was broken into three phases to match available funding. The first phase is located between I-405 and 132<sup>nd</sup> Avenue SE which is currently under construction. The second phase is from 132<sup>nd</sup> Avenue SE to 142<sup>nd</sup> Place SE which is currently being advertised for construction. The third phase is from 142<sup>nd</sup> Place SE to 150<sup>th</sup> Avenue SE which is currently at 90 percent design.

HNTB Corporation was originally selected to complete design engineering and structural analysis work for the Soldier Pile Walls on the Mountains to Sound Greenway Trail Project between Factoria Boulevard and 150<sup>th</sup> Avenue SE as one complete project. To date, HNTB has completed structural design services and construction support services for Phase 1, completed design on Phase 2 and completed 90 percent on Phase 3. This supplement will provide for the completion of the design of Phase 3 and for construction support services for Phase 2 and Phase 3. The phasing of the work and elongated schedule has resulted in the need for this supplement.

**POLICY & FISCAL IMPACTS****Policy Impact**

Comprehensive Plan

The overall Mountains to Sound Greenway Trail Project is specifically listed in the Comprehensive Plan's Comprehensive Transportation Project List (CPTL No. 61). The project is also listed specifically within the 2009 City of Bellevue Pedestrian and Bicycle Transportation Plan (Project No. O-137-N). The

project and the actions proposed in this memorandum will advance multiple Comprehensive Plan Policies, including:

- TR-20 directs that the City, “Scope, plan, design, implement, operate, and maintain the multimodal transportation system in a corridor approach within and across Mobility Management Areas.”
- TR-40 directs that the City, “Work actively and cooperatively with other Eastside jurisdictions and regional and state agencies to plan, design, fund and construct regional transportation projects that support the City’s Comprehensive Plan.”
- TR-45 directs that the City, “Develop and implement inter-local agreements for cooperative solutions for mutual land use and transportation concerns.”
- TR-68 directs that the City, “Integrate pedestrian and bicycle access to transit as a means to serve neighborhoods.”
- TR-105 directs that the City, “Implement the Pedestrian and Bicycle Transportation Plan and prioritize projects that:
  1. Address safety issues;
  2. Provide access to activity centers;
  3. Provide access to the transit and school bus systems;
  4. Complete and connect planned pedestrian or bicycle facilities;
  5. Develop primary north-south and east-west bicycle routes through the City;
  6. Improve multimodal level of service along travel corridors; and
  7. Serve residents who have special accessibility needs.”
- TR-124 directs that the City, “Support including facilities for pedestrians and bicycles when planning, designing and constructing enhancements to I-90, I-405 and SR-520.”

### **Fiscal Impact**

This is one of three actions tonight related to the Mountains to Sound Greenway (MTSG) Trail. The other two actions include 1) Ordinance to increase the project budget for the MTSG Trail – 132<sup>nd</sup> Avenue SE to 142<sup>nd</sup> Place SE (CIP Plan No. PW-W/B-84) by \$5,930,000 and to award Bid No. 20007 to construct this project and 2) Resolution to increase the contract with KPG, PS for structural design engineering and construction support services.

This action obligates the City to an increase to the contract with HNTB Corporation in the amount of \$159,581.32, plus all applicable taxes, for structural design engineering and construction support services for the remaining section of the Mountains to Sound Greenway Trail between between Factoria Boulevard SE and 150<sup>th</sup> Avenue SE.

<b>Professional Services Agreement with HNTB Corporation</b>	
Original Contract (No. 1850058)	\$89,887.57
Supplement No. 1	-
Supplement No. 2 (Tonight's Action)	\$159,581.32
<b>New Contract Total Amount</b>	<b>\$249,468.89</b>

Sufficient funding exists in the 2019-2025 CIP to fully fund this contract increase.

CIP Plan No.	Description	Amount
PW-R-199	Neighborhood Safety and Connectivity (Levy)	\$100,567.32
PW-W/B-84	MTSG Trail - 132nd Avenue SE to 142nd Place SE	59,014.00
	Total Funding	<u>\$159,581.32</u>

## OPTIONS

1. Adopt the Resolution authorizing execution of Supplement No. 2 of the Professional Engineering Services Agreement with HNTB Corporation (Contract No. 1850058) supplementing the Agreement by \$159,581.32, plus all applicable taxes, for a total contract amount of \$249,468.89, to complete structural engineering design and provide construction support services for the Mountains to Sound Greenway Trail Project – Factoria Boulevard to 150th Avenue SE (CIP Plan No. PW-W/B-84).
2. Do not adopt the Resolution and provide alternative direction to staff.

## ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
  - B. CIP Project Description (PW-W/B-84)
- Proposed Resolution No. 9842

## AVAILABLE IN COUNCIL LIBRARY

Supplemental Agreement