



UTA PMSC – HNTB Contract Modification 1 Scoping Document

This document outlines the major projects, program initiatives, and associated HNTB team level of effort needed to support the program through the duration of the contract at its current level. The accompanying contract amendment budget shown in 'CO-01HNTB Contract Modification 1 Estimate' provides the budget detail. It is divided into two parts including 1) additional budget needed to support the program through the remainder of the 2023 calendar year; and 2) additional budget to support the program through the end of the contract term (January 1 to April 16, 2024). This document is primarily focused on new task requests, major projects, and program initiatives and is intended to provide justification for the proposed contract modification budgets. The table below outlines each project and program initiative with a description of the HNTB support to date and moving forward.

Project/Program Initiative	HNTB Team Support to Date	HNTB Team Future Support	Justification for Contract Modification
Program and Project Delivery Systems (MSP265)	This project task includes a number of program initiatives including the following: <ol style="list-style-type: none"> 1. Design Criteria update 2. Standard Specification development 3. Standard Drawings development 4. Construction Handbook development 5. Misc. Capital Development Procedures 6. Non-Revenue Fleet Vehicles Management Plan 7. Procure integration support 	The team will continue to support the following initiatives under this task: <ol style="list-style-type: none"> 1. Design Criteria Update – through October of this year 2. Standard Specifications – through June of this year 3. Standard Drawings – Ongoing as identified 4. Construction Handbook – through June of this year 5. Misc. Capital Development Procedures – Ongoing as identified 6. Non-Revenue Fleet Vehicles Management Plan – through April of this year for Phase 1 – additional support needed for implementation. 7. Procure integration support – Ongoing through contract term 8. Project Management Best Practices – future task identified 9. Standardized Work Breakdown Structure – future task identified 	The budget for this task is projected to be depleted by the second week in May. This is based on the current weekly level of effort to support the activities shown in the 'HNTB Team Support to Date' column.
Capital Development Program Support (MSP265)	The project team are currently supporting the following items under this task: <ol style="list-style-type: none"> 1. Grant application support 2. Grants management (IPCS and Trams) 3. 3-Year DBE Goals support for Civil Rights – NEW TASK 4. 10-Year Unconstrained Transit Plan – NEW TASK 	The team will continue to support the tasks identified in the 'HNTB Team Support to Date' task. The 10-Year Unconstrained Transit Plan task recently added - the budget to complete this task has not been defined.	The additional budget identified for this task is based on continued grants management support and estimates developed for supporting the Corridor ID grant application and the 3-Year DBE Goals support. No budget added to this task for the 10-Year Unconstrained Transit Plan work.
Community Engagement and Public Involvement (MSP265)	Kimley-Horn and Fehr & Peers have been providing support to UTA's outreach team lead by Megan Waters.	Megan has requested additional work from our team to support UTA's master communications plan, increasing our role on several projects.	Additional budget identified is based on projections from Kimley-Horn and Fehr & Peers needed to support Megan's team.
Project Controls (MSP265)	The project team has been providing project controls support on numerous smaller projects. Laren Livingston assigned additional work from Dan Hofer due to Dan's asset management focus and Gregg Larsen's move to the Grants Department.	The HNTB team will continue to provide project controls support to projects as assigned. Laren Livingston will continue to assume the project controls related duties of Dan Hofer and Gregg Larsen.	The additional budget identified is based on Laren Livingston's increased role and the addition of another full-time project controls specialist.
MOW Training Yard (MSP271)	The project team has provided systems/signals support and design support for this project. Design support included drainage design in coordination with UTA and South Salt Lake City.	It's anticipated that future support will primarily consist of systems/signals in addition to construction management and oversight. Additional civil design support may be added at the discretion of the UTA PM.	Additional budget coordinated with Dean Hansen on systems/signal support needed.
Davis-SLC Community Connector (MSP202)	HNTB and Fehr & Peers have been supporting the following activities on this project: <ol style="list-style-type: none"> 1. Coordinated LPA with stakeholders 2. Refined alignment details and bus stops/stations 3. Developed scope of work and RFQ for environmental and design 4. Prepared materials for Small Starts grant application 	The team will continue to support the UTA PM with consultant selection, environmental and design oversight, and Federal funding/grant materials.	Additional budget identified is based on current weekly level of effort year-to-date. It's expected that the level of involvement will remain constant.
TIGER Program of Projects (MSP205)	The project team has been providing project controls and design/construction oversight for the project.	Continued support for project controls and oversight activities through the end of November.	Additional budget identified is based on current weekly level of effort year-to-date. It's expected that the level of involvement will remain constant.
3300/3500 South MAX Exp/Optimization (MSP207)	Support for this project limited to project controls support.	Upon the departure of Brandon Heath, the HNTB team will be leading this project.	The existing budget for this project limited to project controls support only. Additional budget needed for the team to manage and perform oversight activities (design reviews, project management, etc.).



Planning and Environmental Analysis (MSP248)	Support work to date on this project has been minimal.	The project team will support the update of the Environmental SOPs – NEW TASK	Additional budget identified estimated and coordinated with Patti Garver.
FrontRunner Forward (MSP252)	HNTB team involvement on this project has been minimal due to Kimley-Horn's existing contract. CocoConsult has been supporting this project under HNTB's contract since the beginning of 2023.	The primary support on this project will consist of Kimley-Horn and CocoConsult. Kimley-Horn work will be included under the HNTB contract once their existing contract is terminated in May.	Additional budget coordinated with Janelle Robertson for remaining Kimley-Horn scope to be completed under the HNTB contract.
Midvalley Connector (MSP253)	The project team has been providing project management support, design oversight, Federal funding coordination, ROW procurement, and other activities as assigned.	Continued support associated with Federal funding (grant management), procurement, design oversight, ROW procurement activities, and general project management support.	Additional budget identified is based on current weekly burn rate year to date. It's expected that the level of involvement will remain constant.
South Valley Transit (MSP264)	HNTB team involvement on this project has been minimal due to Kimley-Horn's existing contract. CocoConsult has been supporting this project under HNTB's contract since the beginning of 2023.	The primary support on this project will consist of Kimley-Horn and CocoConsult. Kimley-Horn work will be included under the HNTB contract once their existing contract is terminated in May.	Additional budget coordinated with Janelle Robertson for remaining Kimley-Horn scope to be completed under the HNTB contract.
Bus Stop Enhancements (SGR407)	Kristi Shinnall has assumed management responsibilities for UTA's bus stop program. Project support to date has been primarily focused on planning and coordination with service planners on bus stop infrastructure, process, and priorities.	Kristi Shinnall will continue to manage the bus stop program including Brandon Heath's responsibilities. This work will consist of continued project management, design, design oversight, and procurement related activities.	Additional budget required for Kristi's support in addition to bringing on other team members for management, design, and design oversight support. Current budget will be exhausted by the first week in May.
Bridge Rehabilitation and Maintenance (SGR359)	Support work to date on this project has been minimal.	The project team will support the bridge load rating program (82 structures) that is due at the end of the year.	Additional budget to support bridge load rating analysis.
Traction Power Rehab/Replacement (SGR397)	Design and construction oversight.	Continued design and construction oversight.	Budget coordinated with Dean Hansen and is consistent with existing weekly level of effort.
OCS Training Material for MOW	Design oversight and technical support.	Continued design oversight and technical support.	Budget coordinated with Dean Hansen and is consistent with existing weekly level of effort.
SL Central HQ Office (MSP262)	Kimley-Horn providing project management and procurement support.	Kimley-Horn will provide continued project management support and design oversight. Terracon will provide geotechnical investigation and environmental sampling/testing.	Additional budget required based on existing weekly level of effort with verification from the TOD group that continued support is needed from Kimley-Horn with the addition of geotechnical and environmental sampling/testing budget.
Other Projects/Tasks	Project management, project controls, design, design oversight, construction oversight, procurement support, and other activities as assigned.	Continued support on projects as needed.	Several projects/tasks require additional budget for continued support through the remainder of the year. Requested budget amounts are based on average weekly level of effort projected to the end of the calendar year.

HNTB CORPORATION

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