MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities Design and Engineering Services – Central Region Mat-Su District Office (MDO)

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From: Claire Ellis, P.E Subject: PIH Specifications Memo

Project Engineer Trunk Road Extension Phase III

CFHWY00889

This memo was prepared to summarize the proposed project changes to the 2020 Standard Specifications for Highway Construction, the Standard Modifications, Statewide Specials, and Central Region Specials for the above listed project.

To see the Standard Specifications for Highway Construction 2020 edition please see the DOT&PF website:

http://dot.alaska.gov/stwddes/dcsspecs/index.shtml

To see the Standard Modifications, Statewide Specials, and CR Specials please see our ftp site for the latest edition.

http://www.dot.state.ak.us/creg/design/highways/specs/

Project Provisions

DIVISION 100 GENERAL PROVISIONS		
101	Definitions and Terms	*
102	Bidding Requirements and Conditions	*
103	Award and Execution of Contract	*
104	Scope of Work	*
105	Control of Work	*
106	Control of Material	*
107	Legal Relations and Responsibility to Public	*
108	Prosecution and Progress	*
109	Measurement and Payment	*
120	Disadvantaged Business Enterprise (DBE) Program	*

DIVISION 200 EARTHWORK		
201	Clearing and Grubbing	*
202	Removal of Structures and Obstructions	*
203	Excavation and Embankment	*
205	Excavation and Fill for Major Structures	*

DIVISION 3	00 BASES	
301	Aggregate Base and Surface Course	*

DIVISION 400 ASPHALT PAVEMENTS AND SURFACE TREATMENTS		
401	Hot Mix Asphalt Pavement, Type II	*
402	Tack Coat	*
408	Hot Mix Asphalt Pavement, Type V	*

DIVISION 500 STRUCTURES			
501	Concrete Deck	*	
503	Reinforcing Steel	*	
505	Steel Piles	*	
507	Bridge Barriers and Railing	*	
508	Waterproof Membrane	*	

DIVISION 600 MISCELLANEOUS CONSTRUCTION		
603	Culverts and Storm Drains	*
604	Manholes and Inlets	*
606	Guardrail	*
608	Sidewalks	* Colored and pattern concrete to be included.
609	Curbing	*
611	Riprap	*
615	Standard Signs	*
618	Seeding	*
619	Turf Reinforcement	*
620	Topsoil	*
627	Adjustment of Valve Box	*
631	Geotextile	*
639	Approach	*
640	Mobilization and Demobilization	*
641	Erosion, Sediment, and Pollution Control	*
642	Construction Surveying and Monuments	*
643	Traffic Maintenance	*
644	Services to be Furnished by the Contractor	*
645	Training Program	*
646	CPM Scheduling	*
647	Equipment Rental	*
670	Traffic Markings	*
682	Utility Potholing	*
688	Utility Support	*

DIVISION 700 MATERIALS		
701	Hydraulic Cement and Supplementary Cementitious Materials	*
702	Asphalt Materials	*
703	Aggregates	*
705	Joint Materials	*
706	Concrete and Plastic Pipe	*
709	Reinforcing Steel and Wire Rope	*
710	Fence and Guardrail	*

711	Concrete Curing Materials and Admixtures	*
712	Miscellaneous	*
716	Structural Steel	*
722	Bridge Railing	*
724	Seed	*
726	Topsoil	*
727	Soil Stabilization Material	*
729	Geosynthetics	*
730	Sign Materials	*
731	Waterproofing Membrane	*
740	Signals and Lighting Materials	*

^{*} No anticipated changes to the 2020 Standard Specifications for Highway Construction, Standard Modifications, Statewide Specials, or the current CR Specials.