

Project Name: 1H-35 NBFR

ATTACHMENT A SUPPLEMENTAL NO. 2 TO WORK AUTHORIZATION NO. 1

This Work Authorization is made pursuant to the terms and conditions of the Agreement entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and HDR Engineering, Inc. (the "Engineer").

Part1. The Engineer will provide the following engineering services:

Professional Engineering Services for IH-35 Northbound Frontage Road (the "Project") pursuant to the scope of services for professional engineering services included as Exhibit IX to the Agreement.

During the preparation of this Work Authorization, certain assumptions have been made to establish level of effort and other project activities. Assumptions are as follows:

- a) Construction of the project is underway and Contractor's February construction schedule update indicates:
 Substantial Complete August 24, 2015
 Work on Punch List (30 days) August 25, 2015 September 23, 2015
 Final Acceptance September 23, 2015
- b) Project record close-out will be performed concurrent with final construction activities to the extent possible; and
- c) The Engineer's labor estimate is attached and is based upon a standard 40-hr work week. It is assumed that a nominal amount of overtime may occasionally be required to match the contractor's operations, primarily consisting of a longer single-shift during weekdays with some Saturday work; and
- d) Deviations from the above assumed schedule, multiple shifts or fast-track efforts by the contractor, etc. will be documented as additional services.
- Part 2. The maximum amount payable for services under this Work Authorization without modification is hereby increased \$330,743.00 for a new maximum amount of \$1,966,048.00
- **Part 3.** Payment to the *Engineer* for the services established under this Work Authorization shall be made in accordance with the Agreement.
- Part 4. This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on December 31, 2015, unless extended by a Supplemental Work Authorization.
- Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Agreement.

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ATTACHMENT A (con't.)

Part 6. This Work Authorization is hereby accepted and acknowledged below.

ENGINEER:	COUNTY: Williamson County, Texas
By: No Signature	By: Signature
Mak D. Bornston Printed Name	Dan A. Gattis Printed Name
Vice Presided	County Judge Title
3/10/2015 Date	03-30-2018 Date
LIST OF EXHIBITS	of 3/11/2

Exhibit A - Services to be Provided by County

Exhibit B - Services to be Provided by Engineer

Exhibit C - Work Schedule

Exhibit D - Fee Schedule (based on approved rates in PSA Exhibit II executed by Commissioners Court action, rates cannot be amended through a Supplemental to a Work Authorization)

IH-35 NBFR - Fee Estimate
Supplemental No. 2 to Work Authorization No. 1

Month	PM/Sr. Eng.			RE/Eng.		Senior Inspector		Scheduler/PC		Record Keeper		ministrative	Materials	Mileage	Printing
	Hrs.	Extension	Hrs.	Extension	Hṛs.	Extension	Hrs.	Extension	Hrs.	Extension	Hrs.	Extension	Testing	IAIIIEGRE	Fillithing
Apr-15	10	\$ 2,579.50	160	\$ 25,944.00	160	\$ 19,873.60	3	\$ 584.55	160	\$ 12,363.20	3	\$ 311,43	\$ 5,000.00	\$ 600.00	\$ -
May-15	10	\$ 2,579.50	200	\$ 32,430.00	200	\$ 24,842.00	3	\$ 584.55	200	\$ 15,454.00	3	\$ 311.43	\$ 5,000.00	\$ 600.00	\$ -
Jun-15	10	\$ 2,579.50	160	\$ 25,944.00	160	\$ 19,873.60	3	\$ 584.55	160	\$ 12,363.20	3	\$ 311.43	\$ 5,000.00	\$ 600.00	\$ -
Jul-15	10	\$ 2,579.50	160	\$ 25,944.00	80	\$ 9,936.80	3	\$ 584.55	160	\$ 12,363.20	3	\$ 311.43	\$ 5,000.00	\$ 600.00	\$ -
Aug-15	10	\$ 2,579.50	200	\$ 32,430.00	0	\$ -	3	\$ 584.55	200	\$ 15,454.00	3	\$ 311.43	\$ 5,000.00	\$ 600.00	\$ 150.00
	50	\$ 12,897.50	880	\$ 142,692.00	600	\$ 74,526.00	15	\$ 2,922.75	880	\$ 67,997.60	15	\$ 1,557.15	\$ 25,000.00	\$ 3,000.00	\$ 150.00

Total Estimated Fee: \$ 330,743.00