



TOWN OF ADDISON CHANGE ORDER FORM

Change Order Number: 1

Project Name: **TOWN HALL DRIVE & LAKE FOREST DRIVE PAVEMENT
REPLACEMENT**

Project Number(s): **19-117**

Project Manager: **Jim Bowman**

Date: **07/02/19**

A. **INTENT OF CHANGE ORDER**

This Change Order is to add the concrete pavement replacement on Townhall Drive and the asphalt rehabilitation/resurfacing of the bridge deck on Lake Forest Drive and the repair of the Fire Station 1 and 2 driveways to the IDIQ contract with Jim Bowman Construction.

B. **DESCRIPTION OF CHANGE**

The addition of the street rehabilitation and reconstruction of Town Hall Drive and Lake Forest Drive to include: Townhall from Beltline Road to the parking lot of Town Hall and the portion of Lake Forest Drive from Belt Line Road to the southern limit of the bridge. The addition of the replacement of concrete panels at the Fire Stations 1 and 2 driveways and a contingency for additional materials, if needed.

C. **REASON FOR CHANGE**

To add the removal and replacement of approximately 245 LF of the existing concrete pavement of Town Hall Drive from the Belt Line Road ROW and 375 LF of existing pavement of Lake Forest Drive to the IDIQ contract with Jim Bowman Construction in lieu of the bids that were received through the traditional bid process.

D. **EFFECT OF CHANGE ON CONTRACT PRICE**

This change order will have the following effect on the cost of this project:

Projects	Funding Source	Cost
Fire Station Drives	Self-Funded Special Projects Fund	\$153,000
Town Hall Drive and Lake Forest Drive	Additional Allocation in Street Maintenance FY2019 Budget	\$457,645
Total		\$610,645
Original Amount Awarded in Contract		\$600,000
Amount of Change Order #1		\$610,645
New Contract Amount		\$1,210,645

Project Name: #1016 - Annual Contract for Concrete & Asphalt Repairs				Work Order No.	1
				Date	5-Jul-19
Item	Description	Unit of Measure	Quantity	Contract Price	Total Amount
Fire Station No.1 - 4798 Airport Blvd. Addison, Tx 75001					
4	Concrete Sawing (6")	LF	400	\$ 3.00	\$ 1,200.00
5	Concrete Saw Cutting Additional 1" Depth	LF	800	\$ 0.50	\$ 400.00
6	Traffic Control Set-Up/Removal	LS	1	\$ 1,500.00	\$ 1,500.00
7	Traffic Control - Additional Days	EA	1	\$ 500.00	\$ 500.00
12	Demo & Remove Existing 8" Pavement	SY	975	\$ 15.00	\$ 14,625.00
19	8" Drive Approach (High Early)	SY	975	\$ 125.00	\$ 121,875.00
				Total	\$ 140,100.00
Fire Station No.2 - 3950 Beltway Drive Addison, Tx 75001					
4	Concrete Sawing (6")	LF	200	\$ 2.00	\$ 400.00
5	Concrete Saw Cutting Additional 1" Depth	LF	400	\$ 0.50	\$ 200.00
6	Traffic Control Set-Up/Removal	LS	1	\$ 750.00	\$ 750.00
7	Traffic Control - Additional Days	EA	1	\$ 500.00	\$ 500.00
12	Demo & Remove Existing 8" Pavement	SY	61	\$ 13.00	\$ 793.00
19	8" Drive Approach (High Early)	SY	61	\$ 135.00	\$ 8,235.00
				Total	\$ 10,878.00
				Owner Contingency	\$2,022.00
Total Change Order Amount					\$153,000.00

Town of Addison					
Town Hall Drive, Lake Forest Drive Pavement Replacement					
Bid No. 19-117					
Item	Quantity	Units	Description	Unit Price	Total
Town Hall Drive					
1	1	LS	Furnishing, Installing, Moving, Replacing, Maintaining, Cleaning and Removal of all Barricades, Signs, Cones, Lights and other Traffic Control	\$18,500.00	\$ 18,500.00
2	440	LF	Remove 6" Concrete Curb	\$2.50	\$ 1,100.00
3	260	CY	Unclassified Street Excavation	\$50.00	\$ 13,000.00
4	1,000	SY	Sawcut & Remove Existing Reinforced Concrete Driveway Paving	\$15.00	\$ 15,000.00
5	600	SF	Sawcut & Remove Existing Reinforced Concrete Sidewalk	\$2.00	\$ 1,200.00
6	40	CY	Temporary Stabilized Construction Entrance	\$60.00	\$ 2,400.00
7	200	LF	Temporary Silt Sock	\$6.00	\$ 1,200.00
8	200	LF	Temporary Silt Fence	\$2.00	\$ 400.00
9	1	LS	SWPPP	\$2,000.00	\$ 2,000.00
10	200	SY	Furnish and Install Block Sod	\$20.00	\$ 4,000.00
11	440	LF	Install of 6" Red Pavement Striping for Fire Lane	\$1.50	\$ 660.00
12	230	LF	Install of 4" White Pavement Striping	\$1.25	\$ 287.50
13	200	CY	Furnishing and Placing 6" of Crushed Concrete Subgrade	\$75.00	\$ 15,000.00
14	10	SY	Furnishing and Placing 8", 4000 psi Reinforced Concrete Pavement	\$95.00	\$ 950.00
15	10	SY	Furnishing and Placing 8", 4000 psi Reinforced Concrete Drive	\$97.50	\$ 975.00
16	900	SY	Furnishing and Placing 8" Reinforced High Early Strength (4500 psi at 72 hrs) Concrete Pavement	\$125.00	\$ 112,500.00
17	100	SY	Furnishing and Placing 8" Reinforced High Early Strength (4500 psi at 72 hrs) Concrete Drive	\$126.50	\$ 12,650.00
18	440	LF	Construct 6" Integral Concrete Curb	\$7.50	\$ 3,300.00
19	500	SF	Furnishing and Placing 4", 3600 psi Concrete Sidewalk Paving	\$10.00	\$ 5,000.00
20	100	LF	Furnish and Install Transverse Expansion Joints per Town Standard Detail SD-P20	\$5.00	\$ 500.00
21	160	LF	Furnish and Install Longitudinal Butt Joints at All New Paving Against Existing Paving Per Town Standard Detail SD-P19	\$5.00	\$ 800.00
22	5	EA	Tree Protection Including Installation, Maintenance and Removal of 4-foot Temp Orange Safety Fence; Pruning as Directed by Town of Addison	\$500.00	\$ 2,500.00
23	1	EA	Install Project Sign	\$1,000.00	\$ 1,000.00
24	1	LS	Mobilization and Demobilization of Forces	\$35,000.00	\$ 35,000.00
25	10	SF	Furnishing and Placing 1/2" Thick Diamond Grid Galvanized Steel Plate	\$500.00	\$ 5,000.00
Bid Total (Items 1-25)					\$ 254,922.50
Lake Forest Drive					
1	1	LS	Furnishing, Installing, Moving, Replacing, Maintaining, Cleaning and Removal of all Barricades, Signs, Cones, Lights and other Traffic Control	\$18,500.00	\$ 18,500.00
2	440	LF	Remove 6" Concrete Curb	\$2.50	\$ 1,100.00
3	5	EA	Remove and Replace Traffic Buttons	\$180.00	\$ 900.00
4	150	CY	Unclassified Street Excavation	\$50.00	\$ 7,500.00
5	600	SY	Sawcut & Remove Existing Reinforced Concrete Driveway Paving	\$15.00	\$ 9,000.00
6	25	CY	Temporary Stabilized Construction Entrance	\$60.00	\$ 1,500.00
7	20	LF	Temporary Silt Sock	\$6.00	\$ 120.00
8	110	LF	Temporary Silt Fence	\$2.00	\$ 220.00
9	1	LS	SWPPP	\$2,000.00	\$ 2,000.00
10	300	SY	Furnish and Install Block Sod	\$20.00	\$ 6,000.00
11	40	LF	Install of 6" Red Pavement Striping for Fire Lane	\$21.75	\$ 870.00
12	130	LF	Install of 4" White Pavement Striping	\$0.75	\$ 97.50
13	100	CY	Furnishing and Placing 6" of Crushed Concrete Subgrade	\$75.00	\$ 7,500.00
14	600	SY	Furnishing and Placing 8", 4000 psi Reinforced Concrete Pavement	\$95.00	\$ 57,000.00
15	10	SY	Furnishing and Placing 8", 4000 psi Reinforced Concrete Drive	\$97.50	\$ 975.00
16	120	SY	Furnishing and Placing 8" Reinforced High Early Strength (3200 psi at 16 hrs) Concrete Pavement	\$125.00	\$ 15,000.00
17	10	SY	Furnishing and Placing 8" Reinforced High Early Strength (3200 psi at 16 hrs) Concrete Drive	\$126.50	\$ 1,265.00
18	30	TON	Furnishing and Placing 2" Hot Mix Asphalt Concrete Surface Course (Item 340 Type D)	\$765.00	\$ 22,950.00
19	5	SY	Furnishing and Placing Gravel Surface	\$100.00	\$ 500.00
20	470	LF	Construct 6" Integral Concrete Curb	\$7.50	\$ 3,525.00
21	70	LF	Furnish and Install Transverse Expansion Joints per Town Standard Detail SD-P20	\$5.00	\$ 350.00
22	70	LF	Furnish and Install Longitudinal Butt Joints at All New Paving Against Existing Paving Per Town Standard Detail SD-P19	\$5.00	\$ 350.00
23	9	EA	Tree Protection Including Installation, Maintenance and Removal of 4-foot Temp Orange Safety Fence; Pruning as Directed by Town of Addison	\$500.00	\$ 4,500.00
24	20	SY	Furnishing and Placing 3000 psi Concrete Flume Paving	\$250.00	\$ 5,000.00
25	1	EA	Install Project Sign	\$1,000.00	\$ 1,000.00
26	1	LS	Mobilization and Demobilization of Forces	\$35,000.00	\$ 35,000.00
Bid Total (Items 1-26)					\$ 202,722.50
Total for Lake Forest and Town Hall Drive					\$ 457,645.00

E. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change will add the following time to the contract:

Item Number/Description	Quantity
Substantial Completion Time (in Calendar days)	90
Additional Final (100%) Completion Time (in Calendar days)	30
Total Contract Time (in Calendar days)	120

F. AGREEMENT

By the signatures below, duly authorized agent of the Town of Addison, _____, Inc. do hereby agree to append this Change Order Number _____ to the original contract between themselves, dated _____ (insert original contract date).

City State Zip

Phone: _____

Project Manager

Contractor's Signature

Department Director

Design Engineer's Signature

Fin. & Strat. Services Representative

Design Engineer's Signature

City Manager

Copies: Contractor (2)
Department
City Secretary

Council Agenda: Agenda Date _____
(if applicable) Item Number _____
Approved _____