

Action Item #5 –Village Park TIF – East Access Road Change Orders

Original Contract Amount **\$2,324,033.46**

Change Order 5:

Fire Hydrant Assembly (\$44,000.00)

Fire Hydrant Extensions \$23,011.61

Concrete Curb and Gutter Hand Placement \$5,940.92

Amount **(\$15,047.47)**

Previous Change Order Total **\$9,013.40**

Revised Contract Amount **\$2,317,999.39**

Percentage of Change Orders per Original Contract Amount -0.3%

Therefore the Westfield Public Works Department recommends that the board of Public Works and Safety consider this change Order approval in the amount of (\$15,047.47).

Contract Modification

Department of Transportation

7/22/2011 9:21 AM

FieldManager 4.5a

Contract: _IN201000595, Westfield East Access Road

Cont. Mod. Number	Revision Number	Cont. Mod. Date	Net Change	Awarded Contract Amount
5		7/22/2011	\$-15,047.47	\$2,324,033.46
Route				
Contract Location Westfield, Indiana				

Short Description

Fire Hydrant Extension Work and Curb and Gutter Scope Changes

Description of Changes

Fire Hydrant Extensions-

Original plans call for the installation of five new fire hydrant assemblies and removal of the existing hydrants at various locations throughout the project limits. Upon field verifying the condition and location of each hydrant, Westfield Public Works and Structurepoint personnel agreed that three hydrants would be extended while still utilizing the existing hydrant, one hydrant would be completely replaced, and the fifth hydrant would remain at its existing location in an effort to save additional money. By utilizing the existing hydrants, there would also not be a need to remove and transport the hydrants to the WPW office, thusly saving additional funds. Structurepoint and City personnel directed the subcontractor to perform all work on a Time and Material basis. Costs incurred reflect labor and material charges to perform the work.. Work was performed on 5/19/11, 5/26/11, 5/27/11, 6/1/11, and 6/2/11.

Curb and Gutter Scope Changes-

Original plans bid upon call for a section of storm sewer to be placed atop the existing Buckeye gas pipeline. The new concrete curb and gutter would then be installed next to the storm sewer, which the contractor planned to slipform with a curb machine. Upon continued coordination with Buckeye personnel in an effort to meet the Buckeye separation requirements, Structurepoint staffing redesigned the affected storm sewer pipe runs #165, #165A, and #167, which required the need to shallow the storm sewer and slightly shift the alignment. This redesign was issued on 10/22/10. Due to the shallow placement of the pipe and lack of subbase to maneuver a curb machine, all involved parties determined hand forming and hand placing the concrete curb and gutter would be the best option to protect the integrity of the new storm sewer and the Buckeye pipeline. Additionally, it was also decided that fiberous concrete would be used to ensure curbing was not damaged during future snow plow operations. Costs incurred reflect the additional direct costs for the concrete material, along with the extra labor costs to hand place the concrete instead of machine placing the concrete. Work was performed May 16-18, 2011.

Increases / Decreases

Project: IN201000595, Westfield East Access Road

CNST

Category: 1, Westfield East Access Road

Item Description	Item Code	Prop.Ln.	Item Type	Unit	Quantity	Chg.	Unit Price	Dollar Value
Fire Hydrant Assembly	_0128	0087	ORIGINAL	EACH	-5.000		8,800.00000	\$-44,000.00

Reason: Item eliminated and replaced with item #0178

Subtotal for Category 1: \$-44,000.00

Subtotal for Project IN201000595: \$-44,000.00

Contract Modification

Department of Transportation

7/22/2011 9:21 AM

FieldManager 4.5a

New Items

Project: IN201000595, Westfield East Access Road

Category: 1, Westfield East Access Road

Item Description	Item Code	Prop.Ln.	ItemType	Unit	Proposed Qty.	Unit Price	Dollar Value
Fire Hydrant Extensions	_0550	0178	CHANGE	LS	1.000	23,011.61000	\$23,011.61

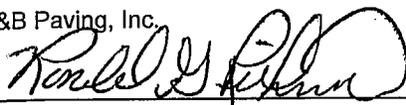
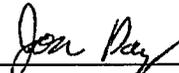
Reason: Scope change in plans due to utilizing existing hydrants

Concrete Curb and Gutter Hand Placement	_0551	0179	CHANGE	LS	1.000	5,940.92000	\$5,940.92
---	-------	------	--------	----	-------	-------------	------------

Reason: 134' of curbing had to be placed by hand atop the existing Buckeye gas line.

Subtotal for Category 1: \$28,952.53

Subtotal for Project IN201000595: \$28,952.53

E&B Paving, Inc.  _____ (Signature)	_____ (Date)		American Structurepoint, Inc.  _____ (Signature)	_____ (Date)
City of Westfield _____ (Signature)	_____ (Date)			