

Fairfield Contractors Inc.  
P.O. Box 4427  
Lafayette, IN 47903

**Cumberland Avenue Reconstruction  
Phase 1**

PO# 9139 CHANGE ORDER NO. 5

Original Contract:	\$2,263,416.08
Change Order No. 1	<u>+74,257.92</u>
Contract Amount Including CO No. 1	\$2,337,674.00
Change Order No. 2	<u>+7,536.08</u>
Contract Amount Including CO No. 2	\$2,345,210.08
Change Order No. 3	<u>-38,714.27</u>
Contract Amount Including CO No. 3	\$2,306,495.81
Change Order No. 4	<u>+8,645.98</u>
Contract Amount Including CO No. 4	\$2,315,141.79
Change Order No. 5	<u>+72,303.00</u>
Contract Amount Including CO No. 5	\$2,387,444.79

Approved at a meeting of the West Lafayette Redevelopment Commission held on September 27, 2011 at the West Lafayette City Hall, 609 West Navajo St., West Lafayette, Indiana 47906

**WEST LAFAYETTE REDEVELOPMENT COMMISSION**

BY: \_\_\_\_\_  
Lawrence T. Oates, President

**Attest:**

\_\_\_\_\_  
Linda M. Sorensen, Secretary

Change Order

PROJECT: <i>(Name and address)</i>	Cumberland Ave Reconstruction PH I City of West Lafayette 609 W. Navajo Street West Lafayette, IN 47906	CHANGE ORDER NUMBER: DATE: ARCHITECT'S PROJECT NUMBER: CONTRACT DATE:	005 August 24, 2011 5954.002 Dec 21, 2009	OWNER <input type="checkbox"/> ARCHITECT <input checked="" type="checkbox"/> CONTRACTOR <input type="checkbox"/> FIELD <input type="checkbox"/>
TO CONTRACTOR: <i>(Name and address)</i>	Fairfield Contractors Inc. 3481 Concord Road Lafayette, IN 47909			

THE CONTRACT IS CHANGED AS FOLLOWS:

*(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives.)*

Item #1 – Walmart Pipe Replacement Adjustment	add \$41,448.00
Item #2 - Seeding Adjustment	add \$ 9,077.00
Item #3 – Pedestrian Island adjustment	add \$ 5,289.00
Item #4 – Add Double Inlet in Cumberland Median at IFCU	add \$16,489.00

AUTHENTICATION OF THIS ELECTRONICALLY DRAFTED AIA DOCUMENT MAY BE MADE BY USING AIA DOCUMENT D401.

Change Order #005 Total \$72,303.00

\*Note: Each item is detailed in the attached letter addressed to Mr. Dave Buck dated August 4, 2011

The original (Contract Sum) was	\$2,263,416.08
The net change by previously authorized Change Orders	\$51,725.74
The (Contract Sum) prior to this Change Order was <u>(INCREASED) TH 8/29/2011</u>	\$2,315,141.82
The (Contract Sum) will be <del>Decreased</del> by this Change Order in the amount of	\$72,303.00
The new (Contract Sum) including this Change Order will be	\$2,387,444.82
The Contract Time will be (Unchanged) by ( ) days	

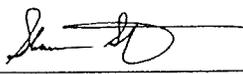
The date of Substantial Completion as of the date of this Change Order therefore is  
NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive for which the cost or time are in dispute as described in Subparagraph 7.3.8 of AIA Document A201.

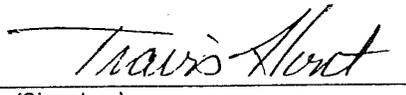
Not valid until signed by the Architect, Contractor and Owner

The Schneider Corporation  
ARCHITECT (Typed Name)

Fairfield Contractor Inc  
CONTRACTOR (Typed Name)

The City of West Lafayette  
OWNER (Typed Name)

  
(Signature)

  
(Signature)

(Signature)

Shawn Strange  
BY

TRAVIS HUNT  
BY

BY

8-10-11  
DATE

8/29/11  
DATE

DATE



August 24, 2011

Mr. David Buck  
City of West Lafayette  
609 West Navajo  
West Lafayette, IN 47906

RE: Cumberland Avenue Reconstruction Phase I  
The Schneider Corporation #5954.002

Mr. Buck-

The following narratives are provided for additional information relative to items described for Change Order #005.

**A. Item #4 – Walmart Pipe Placement Adjustment**

During and after construction, it was noted that the pond regraded for this project was not staging down in a timely manner leading to a degradation of plantings in and around the pond that could not take being submerged for lengthy periods of time. After investigation, it was discovered that the outlet pipe that flows under US 52 is connected to a manhole that is connected to the pipe system that flows to the Celery Bog under the Walmart parking lot using only 2-8" corrugated drain pipes. These pipes act as a restriction to the flow from the pond. To fix this restriction a new 18" Reinforced Concrete Pipe with manhole was designed to link the pipe going under US 52 to the pipe going underneath the Walmart parking lot. This will change the flow parameters to be consistent from the pond all the way to the Walmart parking lot pipe, which will allow the pond to stage down in a manner that does not kill the plantings around the pond but will still provide adequate storm water retainage.

**ADD \$ 41,448.00**

**B. Item #2 – Seeding Adjustment**

Additional seeding will be required to finish the project and cover the few remaining exposed areas.

**ADD \$ 9,077.00**

**C. Item #3 – Pedestrian Island Adjustment**

Per a complaint delivered through the FHWA, the pedestrian island was not wide enough to accommodate the 5' sweeping circle of a mechanized wheel chair. Also, the clear path width needed to be 4'. The existing design meets ADA standards but do not meet Public Right of Way Accessibility Guidelines (PROWAG) which are anticipated to be approved shortly for all projects within public rights-of-way. The new design will add brick pavers and mill the pedestrian pole foundation to be flush with the existing sidewalk.

**ADD \$ 5,289.00**

**D. Item #4 – Add Double Inlet in Cumberland Median at IFCU**

Due to changes made in the field to the storm sewer due to utility conflicts, overland water flows across the IFCU parking lot and sheet flows across the Cumberland Avenue pavement. During heavy rain events this can become a hazard on the street and contribute to excessive stormwater spread on the pavement. The double inlet proposed will correct this problem.

**ADD \$ 16,489.00**



The Schneider Corporation

1330 Win Hentschel Boulevard, Suite 100 West Lafayette, IN 47906 4156 Phone: 765.448.6661 Fax: 765.448.6665

**TOTAL FOR CONTRACT ADD \$ 72,303**

Upon review of the provided documentation and field inspections, it is our opinion that the requests for cost change are warranted and accurate of the work to be performed and/or has already been performed. If you have any questions regarding the material presented, please do not hesitate to reach me at 317-826-7255.

Sincerely,

A handwritten signature in black ink, appearing to read 'Shawn Strange', followed by a long horizontal line.

Shawn Strange, P.E.  
Project Manager



3481 CONCORD ROAD P.O. BOX 4427 LAFAYETTE, INDIANA 47903  
 FAX (765)477-7431 LAFAYETTE OFFICE (765)474-1458

3481 CONCORD ROAD P.O. BOX 4427  
 LAFAYETTE, INDIANA 47903

Proposal Submitted To: West Lafayette BPWS.	Phone: ( 765) 775-5130	Date: 7/7/11
Street:	Job Name: Change order #	
City, State and Zip Code: West Lafayette Indiana	Job Location: Cumberland Ave.	
Attention: Shawn S./David Buck	Architect: Schneider Engineering	Date of Plans: Job Phone:
Fax: (765)		

This Proposal is for material, labor and equipment to perform the below described scope of work. Per drawings referenced above.

**Walmart Storm Structure replacement:**

**New RCP Line**

Excavate and replace existing structure 5908 with new "TYPE C" manhole per submittal.

- 1.) Core into existing structure 5863
  - a. 30 LF of curb and a 10x10 section of parking lot will need to be removed for the excavation around this structure. Curb replacement and lot repair have been included.
- 2.) Excavate and Place 48 LF of 18" RCP between structures
  - a. Due to depth and proximity of existing utilities an open cut will be required.
  - b. All dirt from open cut shall be trucked from site during construction and trucked back in after work is completed.
- 3.) Grout fill existing 8" pipe as shown on the revised drawings provided
- 4.) Sand backfill shall be placed and compacted around existing utilities.
- 5.) Repair concrete flowline in areas disturbed by pipe work only.
- 6.) Sprinkler repair for up to 50 LF of line has been assumed.

Time and material not to exceed price, assumes no hidden conditions: **\$41,448.00**

**Seeding outside project limits:**

(Seeding to be accomplished after Sept. 15<sup>th</sup>.) Kill existing vegetation where turf isn't established, fertilize, add sifted topsoil where required, hydroseed and hydromulch bare areas. Straw blanket strip shall be laid over hydromulch to keep watering efforts from displacing it.

Add: **\$9,077.00**

(If watering is desired to establish grass seed, Fairfield can use a water truck at time and material rates to water specified areas upon request.)

**US 52 median HC remediation:**

Add paver strip on prepared stone, concrete and sand bed to widen concrete strip in US52 median. Signal pole bases shall be sawed off to flush with existing sidewalk. Pavers shall be Hollandstone "Monroe" to resemble coloration of truncated dome plates. Pavetech edging shall be used to contain edges. Temporary Barrel setup with flashing sign board shall be utilized to protect work area, it is our intent to access the project with ZTS mini excavator and one ton dump trucks so as not to be outside of median. Further traffic requirements will be at T & M rates.

Add: **\$5,289.00**

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**Add Double inlet in Cumberland Median at IFCU:**

Sawcut street and curb approximately 12" out into asphalt, excavate down to expose 18" RCP, remove excavated materials and soils from site. Vac truck shall be utilized to outline excavation area to ensure no other utilities are struck. Top of pipe shall be sawed out and removed, and new 76" by 24" "doghouse" structure shall be set over pipe. Concrete grout shall be poured in bottom to form structure bottom and benchwall. New EJIW 7030 castings with T-1 backs and M2 grates shall be installed in tandem in line with existing curb. New perimeter drain shall be installed and tee'd into existing underdrain if encountered. Structure to be backfilled with #8 gravel and curb and gutter re-formed and poured on 12" of compacted #53 limestone. Concrete shall be used to fill area in street to asphalt grade minus 1.5". #11 asphalt surface shall be placed and compacted to match existing. Sod shall be re-placed in area disturbed in median behind curb.

**Add: \$16,489.00**

This proposal does not include permits, tap fees, impact or usage fees, field engineering, as built or third party testing.

Key layout points are requested from owner prior to start of construction.

This proposal does not include any payment, performance or 3 year maintenance bonds.

Any unsuitable or deleterious materials to be removed and replaced on a time and material basis if required.

We Propose hereby to furnish material and labor – complete in accordance with above specifications for the base bid, for the sum of:

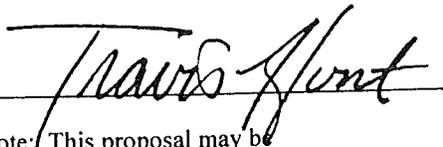
\_\_\_\_\_ dollars (\$see breakouts above.00)

Payment to be made as follows:

**Payment** due after seed and mulch are installed. All past due accounts bear interest calculated at the rate of 18% per annum, plus costs of collections and are the responsibility of the owner.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to workers are fully covered by Workmen's Compensation Insurance.

Authorized  
Signature \_\_\_\_\_



Note: This proposal may be withdrawn by us if not accepted within 10 days

**Acceptance of Proposal** — The above prices, specifications and conditions are satisfactory and are hereby accepted.. Your are authorized to do the work as specified. Payment will be made as outlined above.

Signature \_\_\_\_\_

Date of Acceptance: \_\_\_\_\_

Signature \_\_\_\_\_