

PUBLIC WORKS COMMITTEE MEETING

AGENDA

December 9, 2013

Committee Chairperson Hitchcock called the meeting to order at _____ p.m.

Public Works Committee Members: Chairperson Hitchcock; Legislators Martinez, Lawrence, Hatton, H. Lennon and Kozloski.

Highway Superintendent's Report, attached.

AGENDA ITEMS:

1. Proposed Resolution "Authorizing Contract – For Transportation And Disposal Of Solid Waste – New England Waste Services Of New York, Inc." ("Schedule A" Attached).
2. Proposed Resolution "Authorizing Adjustment Of High Volume Tipping Fee."
3. Proposed Resolution "Authorizing Change Order No. 1 Necessary For The Construction Phase Of The Bridge Rehabilitation Of The Lake Mills Road (CR41) Over The Catskill Creek, Town Of Cairo, BIN 3-30330-0, PIN 1756.43 (HBP)." Backup Attached.
4. Proposed Resolution "Authorizing Change Order No. 2 & 3 Necessary For The Completion Of The Bridge Rehabilitation Of The Lake Mills Road (CR41) Over The Catskill Creek, Town Of Cairo BIN 3-30330-0, PIN 1756.43 (HBP)."
5. Proposed Resolution "Authorizing Supplemental Agreement No. 1 Between Greene County Soil And Water Conservation District And Greene County Highway Department For The County Route 6 EWP Project." Backup Attached.
6. Proposed Resolution "Budget Amendment – County Route 6 And The West Kill Capital Project #77." Backup Attached.



**Greene County
Highway Department**

240 West Main Street
Post Office Box 485
Catskill, New York 12414

Gary R. Harvey, L.S.
Superintendent

Robert J. Van Valkenburg
Deputy Superintendent

December 5, 2013

RECEIVED

DEC 05 2013

Greene Co. Legislature

Public Works Committee
Jim Hitchcock, Chairman
411 Main Street
Catskill, NY 12414

Dear Committee:

The following is a list of departmental activities and projects currently in progress or completed for the month of November 2013.

- 1.) Mountain House Road Bridge (CR18) over Spruce Creek (BIN 3-30304-0), Town of Hunter (HBP); proceeding with closeout of project.
- 2.) Lake Mills Road (CR41) Bridge over the Catskill Creek, Town of Cairo (HBP); construction complete, open to traffic.
- 3.) Routes 9W/81/385, intersection improvements, Town of Coxsackie; contractor proceeding with construction. Pavement milling, installed new curbing, preparing for paving.
- 4.) CR47 Bridge, over the Kaaterskill Creek, BIN 3-30282-0 PIN 1759.52 (HBP) Town of Catskill; poured new concrete deck, paved approaches.
- 5.) Jewett Heights Bridge (CR17) over the Batavia Kill, Town of Ashland, (BIN 3-30321-0, PIN 1759.24) (HBP); Engineers working on final design report. Presentation to Town of Ashland Planning Board.
- 6.) Carr Road Bridge over the Schoharie Creek, Town of Jewett, (BIN 3-20117-0, PIN 1759.23) (HBP); Engineers working on final design report.
- 7.) Bridge Program:
County Bridge Crew:
 - 1.) Miscellaneous bridge and guide rail repairs.
 - 2.) Safety Flag repairs.
- 8.) FEMA Disaster 4020 Hurricane Irene (August 28, 2011)
 - a. Coordination with FEMA and OEM representatives to finalize projects.
 - b. Compiling and processing paperwork, for closeouts.
 - c. Large projects
 - 1.) CR2 Slope Stabilization, T. Prattsville; installed new concrete retaining walls, installed new paving and guide rail. Construction completed, open to traffic.



**Public Works Committee
December 5, 2013
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- 9.) **Engineering Division:**
 - a. **Culvert Management Program**
 - b. **Highway Permits**
 - c. **Construction Projects Planning and Supervision**
 - d. **Capital Projects Administration**
 - e. **Pavement Management Plan**
 - f. **FEMA Projects Administration, and projects closeout.**

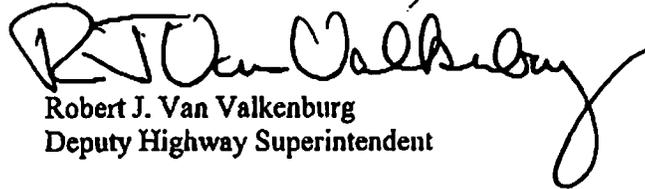
- 10.) **Assistance to municipalities and other departments.**
 - a. **Cutting dangerous trees for the Town of Coxsackie.**

- 11.) **Road Slide Repairs: (CR6) Town of Lexington:**
 - a. **CR6 Slide Project; contractor proceeding with construction, heavy stone fill 95% complete and grading work along CR6.**

Respectfully submitted,



Gary R. Harvey, L.S.
County Highway Superintendent



Robert J. Van Valkenburg
Deputy Highway Superintendent

“SCHEDULE A”

Schedule of fees for transportation and disposal under contract with New England Waste Services.

Pricing is based on 28 ton minimum load. Fuel cost is included at a base price of \$4.00 per gallon.

Municipal Solid Waste

Contract Year	Transportation per ton	Disposal per ton	Total per ton
1/1/14-12/31/14	\$39.00	\$20.75	\$59.75
1/1/15-12/31/15	\$39.00	\$21.28	\$60.28
1/1/16-12/31/16	\$40.00	\$21.81	\$61.81

Optional Extensions

1/1/17-12/31/17	\$40.00	\$22.36	\$62.36
1/1/18-12/31/18	\$41.00	\$22.93	\$63.93
1/1/19-12/31/19	\$41.00	\$23.51	\$64.51

Optional Alternate for Separated C&D

1/1/14-12/31/14	\$39.00	\$14.75	\$53.75
1/1/15-12/31/15	\$39.00	\$15.13	\$54.13
1/1/16-12/31/16	\$40.00	\$15.51	\$55.51

Optional Extensions

1/1/17-12/31/17	\$40.00	\$15.90	\$55.90
1/1/18-12/31/18	\$41.00	\$16.31	\$57.31
1/1/19-12/31/19	\$41.00	\$16.72	\$57.72

December 18, 2013

RESOLUTION NO.

AUTHORIZING CHANGE ORDER NO. 1 NECESSARY FOR THE CONSTRUCTION PHASE OF THE BRIDGE REHABILITATION OF THE LAKE MILLS ROAD (CR41) OVER THE CATSKILL CREEK, TOWN OF CAIRO, BIN 3-30330-0, PIN 1756.43 (HBP)

Legislator offered the following resolution and moved its adoption:

WHEREAS, the County Highway Superintendent, in conjunction with the Project Engineers, Clark Patterson Lee, has determined that due to the additional work that is required to be performed by the contractor, it is necessary to extend the final completion date from September 12, 2013 to November 1, 2013; and

WHEREAS, the above referenced project is a locally administered federal aid project (HBP); and

WHEREAS, the New York State Department of Transportation has reviewed and approved said change; and

WHEREAS, this modification is beyond the original scope of work;

NOW, THEREFORE, BE IT RESOLVED, that the County Highway Superintendent be and hereby is authorized to approve said Change Order No. 1.

Seconded by Legislator

Ayes Noes Absent CARRIED.

Approved by Public Works Comm.:

Approved by Finance Comm.:

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Clark Patterson Lee
DESIGN PROFESSIONALS

August 16, 2013

Via Email

Mr. Gary Harvey, L.S.
Superintendent
Greene County Highway Department
P.O. Box 485
240 West Main Street
Catskill, NY 12414

**RE: Lake Mills Road over Catskill Creek; PIN 1756.43; D033311
Request for Extension of Time**

Dear Mr. Harvey:

Arch Bridge Contracting Corp. has requested an extension of the project completion date to November 1, 2013. We have reviewed their request, and we concur that the request should be considered based on the following circumstances:

- The Contract Documents did not provide any specific requirements relative to removing or maintaining the existing SIP deck pans. During Phase I removal operations, the Contractor was directed to maintain, repair, and stabilize the existing SIP deck pans due to concerns with the appearance and integrity of the underlying concrete within the corrugations.
- The Contractor was directed to replace (2) diaphragms, which were not shown to be replaced on the Contract Documents.
- The Contract Documents showed that the proposed transverse bridge deck reinforcing would lap to the existing reinforcing by 1'-8". After removing the bridge deck to the limits shown on the plans, the remaining length of the existing reinforcing at the scupper locations was significantly less than 1'-8", requiring the Contractor to supply and install mechanical couplers at those locations.
- The Contract Documents do not provide any provisions for Class D Concrete repairs. During Phase I removal operations, areas of deteriorating concrete in the portions of the existing bridge deck to remain were identified. The Contractor has been notified that those areas and any other areas that are identified after the existing asphalt is milled will need to be repaired under the contract.

30 Century Hill Drive
Suite 104
Latham, NY 12110
clarkpatterson.com
518.463.4107 TEL
518.463.3823 FAX

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Gary Harvey, L.S.
Greene County Highway Department
August 16, 2013
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We have reviewed the Application for Extension of Completion Date and the Contractor's proposed schedule for extending the completion date to November 1, 2013, and we find the request to be reasonable for the additional work that is required to be performed.

The proposed time extension will not directly increase the cost of the construction contract. However, the Construction Inspection fees are expected to increase as follows:

1. Clark Patterson Lee's agreement assumes 24 weeks of construction plus 3 weeks for closeout.
2. Based on the actual project start date of 4/15/13, construction completion was originally assumed to be by 9/30/2013.
3. The proposed extension of the substantial completion date to 11/1/2013 will move the final completion date to approximately 11/15/2013 (30 weeks of construction).
4. Therefore, the following is an estimate of additional construction inspection costs, based on a 6 week project extension:
 - Principal: No additional charges
 - Project Manager: No additional charges
 - Project Engineer: No additional charges
 - Resident Engineer: 240 hours x \$101.64 (includes 2.42 multiplier)
 - Inspector: 120 hours x \$73.69 (includes 2.42 multiplier)
 - Mileage: 30 trips x \$55.50
 - **Total Estimated Additional Costs = \$34,901.40**

If you have any questions or require additional information, please call me at 518-463-4139 x2212.

Very truly yours,

CLARK PATTERSON LEE

Matthew T. Smullen, P.E.
Principal Associate

ARCH BRIDGE CONTRACTING CORP.

374 Western Turnpike • Altamont, NY 12009
Tel (518) 355-1577 • Fax (518) 355-1578



August 5, 2013

Matt Smullen, PE
Clark Patterson Lee
30 Century Hill Drive, Suite 104
Latham, NY 12110

RE: Lake Mills Rd. over Catskill Creek Bridge-D 033311; PINL 1756.43

Gentleman,

In reference to the project proposal section 00100, Arch Bridge Contracting Corp. (ABCC) request the completion date to be extended until November 1, 2013. This request is based on the following:

1. Due to the nature of this project and the rehab. Process requirement as discussed in detail during the preconstruction meeting and the extent of any changes during the construction ABCC requested to start this project as soon as possible in order not to face cold weather at the end of the project.
2. In order to get a jump start on the critical items (Structural Steel and Bearings), ABCC placed order with suppliers prior to contract award knowing the lead time for bearings are usually 10-12 weeks after approval of the shop drawings. NYS DOT requirement for inspection, sampling and testing will also add more time for delivery. Therefore we could not schedule structural steel until the bearings are released from NYS DOT. Finally, on July 2, 2013 the bearings were released from NYS DOT and the rest of the bearings were delivered by July 5, 2013. Because of the 4th of July Holiday weekend structural steel was scheduled for delivery on July 9, 2013.
3. During the Phase 1 removal of the existing deck, ABCC was directed to repair and stabilize existing SIP Pans per attached detail for the entire length of the bridge.
4. ABCC was directed to remove and replace Center Bay Diaphragm at North & South Abutment. The North Abutment has been completed and the South Abutment will be completed during the Phase 2 construction.
5. Additional time was required during the Phase 1 Steel Erection in order to properly fit the new steel to the existing steel.
6. Shorter rebar was encountered at the structural drainage area. ABCC was directed to install couplers and cut and adjust all the rebar at this area before the deck pour.

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7. As of today, Phase 1 Deck Pour has been scheduled for August 8, or August 9, 2013. Weather permitting.

8. During the Phase 2, additional work also anticipated is:

- SIP Pans repair and stabilization, (similar to Phase 1)
- Remove & Replace center diaphragm at South Abutment
- Install Couplers and adjust rebar for Phase 2.

Finally, in order to start and expedite Phase 2 faster we have placed order for additional sets of planks for the entire area under Phase 2 Removal. Since we do not have to wait for any items, Phase 2 should be accomplished at shorter time.

If you should have questions or comments, please contact me at the office.

Sincerely,

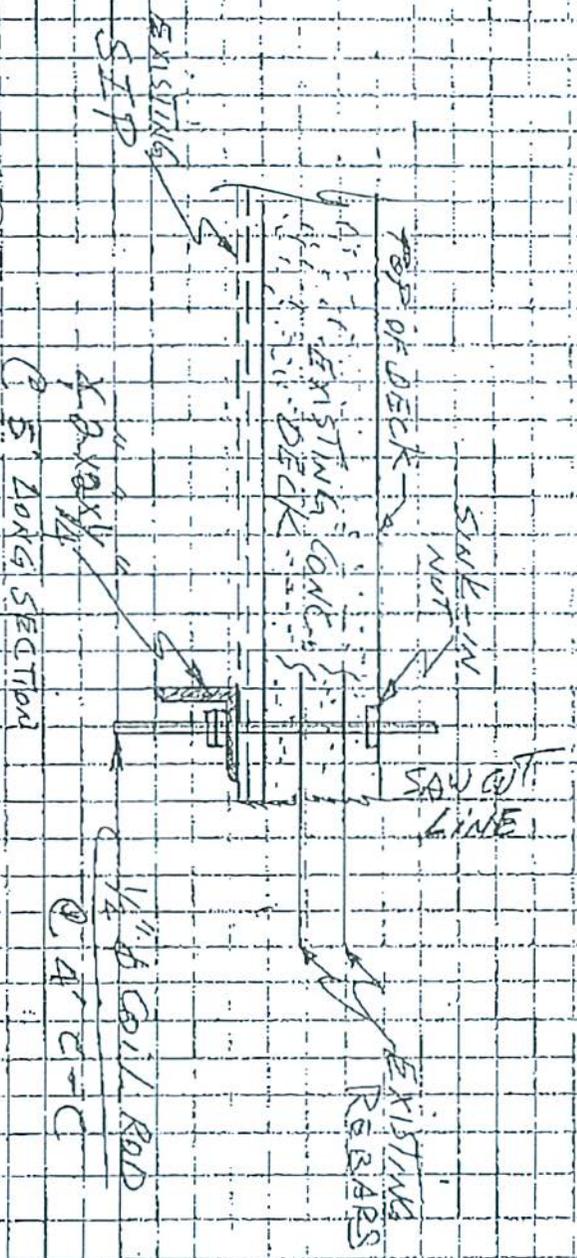


Hassan Hamedani

Attachments

- CC: Gary Harvey, LS- Greene Co. DPW
Stan Wase- Greene Co. DPW.
Kevin DuBois, Project Resident Engineer-Clark Patterson Lee

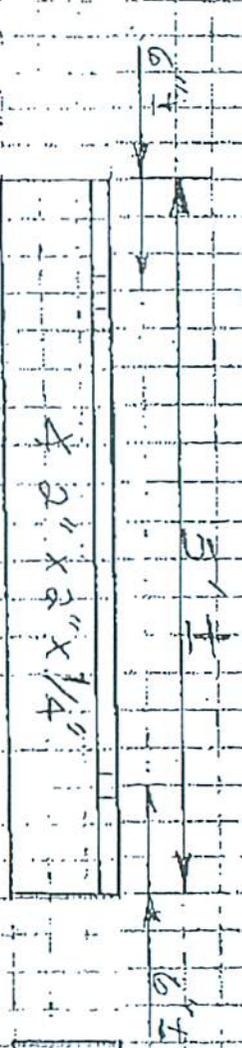
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 F R O M THE DESK OF
 Hassan Hamedani



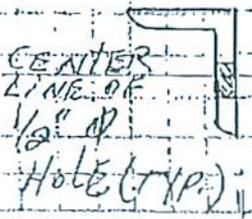
PROPOSED SLIP FOR EXISTING
 SLIP PANELS @ THE SAW COIL
 N.T.S.

NOTES

1. DRILL $\frac{1}{2}$ " ϕ HOLE IN TO EXISTING DECK @ 4' CENTER TO CENTER
2. USE 2" x 2" x $\frac{1}{4}$ " BY 5' LONGS @ BOTTOM OF SLIP PANELS
3. USE STANDARD NUTS, ONE SIDE IN @ TOP AND TWO NUTS @ BOTTOM (AS SHOWN ABOVE)



PROPOSED SLIP PANEL ANGLE
 N.T.S.



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APPLICATION FOR EXTENSION OF COMPLETION DATE

Contract No.: D033311 Federal Aid Project No(s): 1756.43 County: Greene

Original Completion Date: 9/12/2013 Amended Completion Date: 11/1/2013

The contract identified above provides for completion of the work by the contract completion date. In accordance with the specifications of said contract, the undersigned Contractor hereby makes application for an extension of the date of completion of said contract to November 1, 2013.

Pursuant to the specifications of said contract - No extension beyond the date of completion fixed by the terms of this contract shall be effective until approved in writing. Such extension shall be for such time and upon such terms and conditions as shall be fixed by the Owner, which may include the assessment of liquidated damages and a charge for engineering and inspection expenses actually incurred upon the work.

In consideration for granting an extension of the contract completion date as requested herein, the undersigned Contractor hereby acknowledges and agrees to the following terms and conditions:

- 1. As set forth in the Standard Specifications; for each calendar day, or any portion thereof, that any work remains uncompleted after the contract completion date specified in the contract agreement, Liquidated Damages and/or Engineering Charges from the contract completion date to the final date of completion of the work will be assessed against the Contractor. Engineering Charges include all appropriate engineering and inspection expenses incurred by the Owner, and its consultants and inspection agencies. Engineering Charges will be assessed in cases where the work has been unduly delayed by the Contractor because of unwarranted reasons, inefficient operation, or for any other reason for which the Owner determines the Contractor to be responsible.
2. Approval of this Application for Extension of Completion Date, without a charge for liquidated damages or engineering and inspection service, shall not obligate the Owner, in any manner whatsoever, to liability in any claim for damages for delay which may be made against the Owner in connection with the aforesaid contract, and such approval is granted solely for the purpose of completing the work and expediting contract payments.
3. The Contractor acknowledges that the field conditions and construction requirements that have been encountered during "Phase I" of the project will be similar during "Phase II", and the extension period includes provisions for completing the work under the same requirements and conditions. No further extension of time shall be granted based on those field conditions which have previously been encountered. This includes provisions for a reasonable quantity of Class D Concrete repairs to the existing bridge deck.

It is understood that, if this extension of completion date is approved, it is approved without Liquidated Damages and/or Engineering Charges until November 1, 2013. The Owner does not waive or release any claim the Owner may have against the Contractor for Liquidated Damages and/or Engineering Charges beyond November 1, 2013 for any reason whatsoever.

The Contractor's basis for requesting the time extension and the Contractor's proposed schedule for completion of the work in accordance with the proposed extension of time are attached.

Requested by Arch Bridge Contracting Corp. Title: President Date: 8/28/13

Recommended by Clark Patterson Lee Title: Project Manager Date: 8/29/2013

Approved by Greene County Title: Supt. Date: 8/29/13

Reviewed by NYS DOT Title: W. COLLIERSON Date: 9/23/13



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Clark Patterson Lee
DESIGN PROFESSIONALS

December 3, 2013

Via Email

Mr. Gary Harvey, L.S.
Superintendent
Greene County Highway Department
P.O. Box 485
240 West Main Street
Catskill, NY 12414

Attn: Stan Wase

**RE: Rehabilitation of Lake Mills Road (CR 41) over the Catskill Creek
PIN 1756.43, BIN 3303300, D033311**

Dear Mr. Harvey:

This contract is changed to revise contract quantities as required to complete the scope of work. Revised quantities and corresponding prices reflect final in-place quantities.

The net change in the contract value is a Deduct Change Order in the amount of (\$27,190.71).

If you have any questions or require additional information, please call me at 518-463-4139 x2212.

Very truly yours,

CLARK PATTERSON LEE

Matthew T. Smullen, P.E.
Principal Associate

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Clark Patterson Lee
Change Order Details
 Lake Mills Road

Description: Rehabilitation of Lake Mills Road (C.R. 41) Bridge over The Catskill Creek
 PIN 1756.43
 BIN 3303300

Change Order: 2 **Date Created:** 11/04/2013
Status: Approved **Date Approved:**
Type: Minor Overrun
Summary: Balance overruns with unused items.

Change Order Description: Minor overruns for Structural Concrete, Deck Slab, Top Soil, Field Office, and Field Change Payment.

Awarded Project Amount: \$1,591,670.00
Authorized Project Amount: \$1,591,670.00
Change Order Amount: \$0.00
Revised Project Amount: \$1,591,670.00

Increases/Decreases

Item	Unit	Unit Price	Current		Change		Revised	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
Section: 1 - Bridge								
555.9701-70	CY	\$1,500.000	28.00	\$42,000.00	4.00	\$6,000.00	32.00	\$48,000.00
CONCRETE FOR STRUCTURES, CLASS HP (REINFORCEMENT INCLUDED AND NO BAR LIST IN PLANS)								
			Funding Details					
Fund Package			28.00	\$42,000.00	4.00	\$6,000.00	32.00	\$48,000.00
557.0109	SY	\$300.000	583.00	\$174,900.00	2.00	\$600.00	585.00	\$175,500.00
SUPERSTRUCTURE SLAB WITH INTEGRAL WEARING SURFACE, BOTTOM FORMWORK REQUIRED, TYPE 9 FRICTION								
			Funding Details					
Fund Package			583.00	\$174,900.00	2.00	\$600.00	585.00	\$175,500.00
557.29	SF	\$2.000	5,247.00	\$10,494.00	-5,247.00	-\$10,494.00	0.00	\$0.00
WINTER SURFACE TREATMENT - SUPERSTRUCTURE SLABS AND STRUCTURAL APPROACH SLABS								
			Funding Details					
Fund Package			5,247.00	\$10,494.00	-5,247.00	-\$10,494.00	0.00	\$0.00

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Item	Unit	Unit Price	Current		Change		Revised	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
610.1402	CY	\$75.000	20.00	\$1,500.00	20.00	\$1,500.00	40.00	\$3,000.00
TOPSOIL - ROADSIDE								
					Funding Details			
		Fund Package	20.00	\$1,500.00	20.00	\$1,500.00	40.00	\$3,000.00
637.11	MO	\$750.000	6.00	\$4,500.00	1.00	\$750.00	7.00	\$5,250.00
ENGINEER'S OFFICE, TYPE I								
					Funding Details			
		Fund Package	6.00	\$4,500.00	1.00	\$750.00	7.00	\$5,250.00
697.03	DC	\$1.000	86,000.00	\$86,000.00	1,644.00	\$1,644.00	87,644.00	\$87,644.00
FIELD CHANGE PAYMENT								
					Funding Details			
		Fund Package	86,000.00	\$86,000.00	1,644.00	\$1,644.00	87,644.00	\$87,644.00
(6 Items)		Totals		\$319,394.00		\$0.00		\$319,394.00

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Amount	Revised Amount
Fund Package	\$1,591,670.00	\$1,591,670.00	\$0.00	\$1,591,670.00
(1 Fund Package)	\$1,591,670.00	\$1,591,670.00	\$0.00	\$1,591,670.00

Date

(4)



Clark Patterson Lee
Change Order Details
 Lake Mills Road

Description: Rehabilitation of Lake Mills Road (C.R. 41) Bridge over The Catskill Creek
 PIN 1756.43
 BIN 3303300

Change Order: 3 **Date Created:** 12/02/2013
Status: Approved **Date Approved:**
Type: Balance Items
Summary: Balance Items for Project Closeout
Change Order Description: Balance all remaining items for Project Closeout.

Awarded Project Amount: \$1,591,670.00
Authorized Project Amount: \$1,591,670.00
Change Order Amount: -\$27,190.71
Revised Project Amount: \$1,564,479.29

Increases/Decreases

Item	Unit	Unit Price	Current Quantity	Current Amount	Change Quantity	Change Amount	Revised Quantity	Revised Amount
Section: 1 - Bridge								
209.1003	SY	\$5.000	225.00	\$1,125.00	-225.00	-\$1,125.00	0.00	\$0.00
SEED AND MULCH - TEMPORARY								
			Funding Details					
Fund Package			225.00	\$1,125.00	-225.00	-\$1,125.00	0.00	\$0.00
209.1803	SY	\$5.000	225.00	\$1,125.00	-225.00	-\$1,125.00	0.00	\$0.00
ROLLED EROSION CONTROL PRODUCT, CLASS I TYPE C, SHORT TERM								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			225.00	\$1,125.00	-225.00	-\$1,125.00	0.00	\$0.00

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Item	Unit	Unit Price	Current		Change		Revised	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
304.12	CY	\$65.000	160.00	\$10,400.00	-30.00	-\$1,950.00	130.00	\$8,450.00
SUBBASE COURSE, TYPE 2								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			160.00	\$10,400.00	-30.00	-\$1,950.00	130.00	\$8,450.00
402.128302	TON	\$95.000	315.00	\$29,925.00	-23.00	-\$2,185.00	292.00	\$27,740.00
12.5 F3 TOP COURSE HMA, 80 SERIES COMPACTION								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			315.00	\$29,925.00	-23.00	-\$2,185.00	292.00	\$27,740.00
402.128312	QU	\$70.000	19.00	\$1,330.00	-19.00	-\$1,330.00	0.00	\$0.00
PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.128302								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			19.00	\$1,330.00	-19.00	-\$1,330.00	0.00	\$0.00
402.198912	QU	\$70.000	2.00	\$140.00	-2.00	-\$140.00	0.00	\$0.00
PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.198902								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			2.00	\$140.00	-2.00	-\$140.00	0.00	\$0.00
402.378912	QU	\$70.000	3.00	\$210.00	-3.00	-\$210.00	0.00	\$0.00
PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.378902								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			3.00	\$210.00	-3.00	-\$210.00	0.00	\$0.00
570.01	LS		1.00	\$500.00	1.00	-\$500.00	1.00	\$0.00
LEAD EXPOSURE CONTROL PLAN								
			Funding Details					
Fund Package			1.00	\$500.00	1.00	-\$500.00	1.00	\$0.00
570.02	DC	\$1.000	3,000.00	\$3,000.00	-3,000.00	-\$3,000.00	0.00	\$0.00
MEDICAL TESTING								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			3,000.00	\$3,000.00	-3,000.00	-\$3,000.00	0.00	\$0.00
570.03	DC	\$1.000	3,000.00	\$3,000.00	-3,000.00	-\$3,000.00	0.00	\$0.00
PERSONAL EXPOSURE MONITORING SAMPLE ANALYSIS								
Reason: Balancing Change Order								
			Funding Details					
Fund Package			3,000.00	\$3,000.00	-3,000.00	-\$3,000.00	0.00	\$0.00

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Item	Unit	Unit Price	Current		Change		Revised	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
570.04	CW	\$500.000	2.00	\$1,000.00	-2.00	-\$1,000.00	0.00	\$0.00
DECONTAMINATION FACILITIES								
Reason: Balancing Change Order								

Funding Details								
Fund Package			2.00	\$1,000.00	-2.00	-\$1,000.00	0.00	\$0.00

571.01000102	CY	\$500.000	1.00	\$500.00	-1.00	-\$500.00	0.00	\$0.00
TREATMENT AND DISPOSAL OF PAINT WASTE								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1.00	\$500.00	-1.00	-\$500.00	0.00	\$0.00

574.030001	SF	\$5.000	650.00	\$3,250.00	-650.00	-\$3,250.00	0.00	\$0.00
STRUCTURAL STEEL PAINTING: LOCALIZED								
Reason: Balancing Change Order								

Funding Details								
Fund Package			650.00	\$3,250.00	-650.00	-\$3,250.00	0.00	\$0.00

595.50000018	SF	\$1.500	12,320.00	\$18,480.00	-540.00	-\$810.00	11,780.00	\$17,670.00
SHEET APPLIED WATERPROOFING MEMBRANE								
Reason: Balancing Change Order								

Funding Details								
Fund Package			12,320.00	\$18,480.00	-540.00	-\$810.00	11,780.00	\$17,670.00

608.020102	TON	\$200.000	10.00	\$2,000.00	-10.00	-\$2,000.00	0.00	\$0.00
HOT MIX ASPHALT (HMA) SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS, AND VEGETATION CONTROL STRIPS								
Reason: Balancing Change Order								

Funding Details								
Fund Package			10.00	\$2,000.00	-10.00	-\$2,000.00	0.00	\$0.00

608.020112	QU	\$70.000	1.00	\$70.00	-1.00	-\$70.00	0.00	\$0.00
PLANT PRODUCTION QUALITY ADJUSTMENT TO 608.020102								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1.00	\$70.00	-1.00	-\$70.00	0.00	\$0.00

619.1701	LF	\$15.000	80.00	\$1,200.00	-40.00	-\$600.00	40.00	\$600.00
TEMPORARY CONCRETE BARRIER (UNPINNED)								
Reason: Balancing Change Order								

Funding Details								
Fund Package			80.00	\$1,200.00	-40.00	-\$600.00	40.00	\$600.00

685.01	LF	\$2.000	1,350.00	\$2,700.00	-86.00	-\$172.00	1,264.00	\$2,528.00
WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 15 MILS								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1,350.00	\$2,700.00	-86.00	-\$172.00	1,264.00	\$2,528.00

4

Item	Unit	Unit Price	Current		Change		Revised	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
685.02	LF	\$2.000	1,350.00	\$2,700.00	-88.00	-\$176.00	1,262.00	\$2,524.00
YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 15 MILS								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1,350.00	\$2,700.00	-88.00	-\$176.00	1,262.00	\$2,524.00

697.03	DC	\$1.000	87,644.00	\$87,644.00	-547.71	-\$547.71	87,096.29	\$87,096.29
FIELD CHANGE PAYMENT								
Reason: Balancing Change Order								

Funding Details								
Fund Package			87,644.00	\$87,644.00	-547.71	-\$547.71	87,096.29	\$87,096.29

698.04	DC	\$1.000	1,500.00	\$1,500.00	-1,500.00	-\$1,500.00	0.00	\$0.00
ASPHALT PRICE ADJUSTMENT								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1,500.00	\$1,500.00	-1,500.00	-\$1,500.00	0.00	\$0.00

698.05	DC	\$1.000	1,500.00	\$1,500.00	-1,500.00	-\$1,500.00	0.00	\$0.00
FUEL PRICE ADJUSTMENT								
Reason: Balancing Change Order								

Funding Details								
Fund Package			1,500.00	\$1,500.00	-1,500.00	-\$1,500.00	0.00	\$0.00

698.06	DC	\$1.000	500.00	\$500.00	-500.00	-\$500.00	0.00	\$0.00
STEEL PRICE ADJUSTMENT								
Reason: Balancing Change Order								

Funding Details								
Fund Package			500.00	\$500.00	-500.00	-\$500.00	0.00	\$0.00

(23 Items)	Totals			\$173,799.00		-\$27,190.71		\$146,608.29
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Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Amount	Revised Amount
Fund Package	\$1,591,670.00	\$1,591,670.00	-\$27,190.71	\$1,564,479.29
(1 Fund Package)	\$1,591,670.00	\$1,591,670.00	-\$27,190.71	\$1,564,479.29

Date

5

Amendment No. 1

COUNTY ROUTE 6 EWP PROJECT AGREEMENT
Between the
Greene County Soil and Water Conservation District
and
Greene County Highway

PURPOSE:

To provide for an addition of \$376,720.00 to complete the works of improvement specified in the original agreement. This is a result of the final design which increased the extent of the project linearly to adequately and properly address the watershed impairment and the results of subsequent competitive solicitation conducted by the County.

Estimated total cost of construction, Sponsor share change as follows:

Total Estimated Cost of Construction: \$2,545,120.00
Sponsor Share (25%): \$636,280.00 – increase of \$376,720.00

All other terms and conditions of the original agreement remain unchanged and in full force and effect.

GREENE COUNTY HIGHWAY

BY: _____

TITLE: _____

DATE: _____

GREENE COUNTY SOIL & WATER CONSERVATION DISTRICT

BY: _____

TITLE: _____

DATE: _____

PW
6

December 18, 2013

RESOLUTION NO.
BUDGET AMENDMENT
COUNTY ROUTE 6 AND THE WEST KILL
CAPITAL PROJECT #77

Legislator offered the following resolution and moved its adoption:

WHEREAS, Resolution No. 262-12 adopted on July 18th, 2012, the Greene County Legislature authorized an Agreement between the Greene County Highway Department and the United States Department of Agriculture, Natural Resources Conservation Service, for assistance with stream Stabilization on County Route 6; and

WHEREAS, the USDA, Natural Resources Conservation Service has approved an amendment to the original contract to provide an addition sum of \$2,223,099.00 to complete the works improvement; and

NOW, THEREFORE, BE IT RESOLVED, that the total amount of this project is now estimated to be \$3,236,670.00 with the County's share to be funded by Greene County Soil and Water Conservation District. And the balance to be funded by the aforementioned contract with the United States Department of Agriculture, Natural Conservation Services, and be it further

RESOLVED, that the Greene County Treasurer amend County Route 6 and the West Kill Capital Project #77 by increasing the following accounts:

REVENUE:

H77 0000 4591	Federal Capital Project	\$1,957,325.00
H77 0000 2191	S & W Local	\$ 265,774.00

APPROPRIATION:

H77 0000 5197	Capital Project Expense	\$2,223,099.00
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Seconded by Legislator

Ayes Noes Absent CARRIED.

Approved by Public Works Comm.:

Approved by Finance Comm.:

6

Gary Harvey

From: "Jeff Flack" <Jeff@gcsxcd.com>
 Date: Wednesday, June 12, 2013 4:26 PM
 To: "Wright, Peter - NRCS, Syracuse, NY" <Peter.Wright@ny.usda.gov>; <DBurns@dep.nyc.gov>; "Reichheld, Elizabeth" <EReichheld@dep.nyc.gov>; <gharvey@discovergreene.com>
 Cc: <andieg@miloneandmacbroom.com>; <jeanineg@miloneandmacbroom.com>
 Subject: CR 6

As long as MMI is comfortable recommending Bast Hatfield, which is the apparent low bidder, I wanted to make sure everyone is comfortable with the numbers.

Base Bid \$2,545,120, which NRCS would pay 75% (1,908,840) and DEP would pay 25% (636,280)

Alternate 1 \$282,000, which with confirmation from ESD, \$259,698 would be covered by the county ESD grant and \$22,302 by Greene County Highway

Alternate 2 \$231,000, which would be covered by Greene County Highway

\$12,334

Let me know if anyone has any concerns or objections

Thanks
 Jeff

Jeff Flack
 Executive Director
 Greene County SWCD
 907 County Office Building
 Cairo, NY 12413
 Phone: (518) 622-3620
 Fax: (518) 622-0344

APPSP
 Cost

CONSTRUCTION COST	\$ 3,058,120
CONST. SUPERVISION & INSPECTION	178,550
TOTAL CONST. COST	\$ 3,236,670

Rev. Reimb.

FEDERAL REIMBURSEMENT		
(NRCS) CONST.	1,908,840	
CONST. SUP. + INS.	190,884	
TOTAL	\$ 2,099,724	Fed \$2,099,724
DEP REIMBURSEMENT (SOIL + WATER)		\$ 636,280
ESD GRANT (SOIL + WATER)		\$ 259,698
GREENE COUNTY		\$ 22,302
		Local \$513,000
		525,334
		3,249,004
		\$ 3,236,670

Sponsor Copy

Copy
6

Amendment No. 4
 to
 Project Agreement No. 68-2C31-2-0285
 Between the
 USDA-Natural Resources Conservation Service
 and
 County of Greene

PURPOSE:

To provide for an addition of \$1,901,340.00 to complete the works of improvement specified in the original agreement. This is a result of the final design which increased the extent of the project linearly to adequately and properly address the watershed impairment and the results of subsequent competitive solicitation conducted by the County.

Estimated total cost of construction (paragraph A.), Sponsor share (paragraph B.1.) and NRCS (paragraph c.1. and c.2.) share change as follows:

Total Estimated Cost of Construction: \$2,535,120.00
 Sponsor Share: \$633,780 – increase of \$374,220.25
 NRCS Share FA: \$1,901,340.00 – increase of \$1,122,660.75
 NRCS Share TA: \$190,134.00 – increase of \$112,266.08

All other terms and conditions of the original agreement remain unchanged and in full force and effect.

COUNTY OF GREENE

BY: [Signature]
 TITLE: Hwy. Dept.
 DATE: 6/28/13

Fed 2,870,153
 Local 633,780.
 \$ 3,503,933.

USDA, NATURAL RESOURCES CONSERVATION SERVICE

BY: [Signature]
 TITLE: Admin STC
 DATE: July 1, 13