

Public Works – DPW
Department of Public Works
AGENDA
January 23, 2018– 10:30 am

Committee Members: *SIMPSON, Merlino, Frasier, Dickinson, Diamond, Loeb, Hyde, Magowan, Wild*

I. Committee Meeting Call to Order..... Chairman Simpson

II. Motion to Approve Minutes of Prior Committee Meeting..... Chairman Simpson

III. Action Agenda/New Business

Page

- 1 Establish Road Projects...(Various Towns)..... Jeff Tennyson
Rationale: Establish project codes in order to initiate work.
- 2 Transfers – Various Road Projects..... Jeff Tennyson
Rationale: Fund road projects in order to initiate work.
- 3 Amend Contract CPL Inspection Services (H352 Br. Painting)..Jeff Tennyson
Rationale: Amend contract for construction phase.
- 7 Transfer – DM5140 to H374 Warrensburg Fuel Farm..... Jeff Tennyson
Rationale: Transfer to fund additional repairs

IV. Referral/Pending Items –
- None

V. Information for Discussion/Review –
- Warrensburg Fuel Farm Additional Repairs..... Jeff Tennyson
- Discussion Americade Use of Westbrook Lot..... Jeff Tennyson

VI. Privilege of the Floor to discuss any additional items to come before the Committee

VII. Motion to Adjourn

Attachments

- 8 DPW OT Report (Thru 12/31/17)
- 9 DPW Fuel Usage Report (Thru 12/31/17)

RESOLUTION REQUEST FORM NO. 20

MISCELLANEOUS

**Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.*

DEPARTMENT NAME: DPW

DATE: 1/23/2018

- (a) Purpose of Request: To Establish Road Projects for 2018 with funding to be transferred from D.5112.8272 280 2017 CR#10 Schroon River Road.
- (b) To Establish Road Projects for 2018 with funding to be transferred from D5112.8272 280 2017 CR#10 Schroon River Road.

D.5112.8273 - 2018 CR#55 Valentine Pond Road (Horicon)	\$180,000.00
D.5112.8274 – 2018 CR#10 Schroon River Road (Warrensburg)	\$215,000.00
D.5112.8275 – 2018 CR#76 Dartmouth Road (Stony Creek)	\$110,000.00
D.5112.8276 – 2018 CR#78 13 th Lake Road (Johnsburg)	\$140,000.00
D.5112.8277 – 2018 CR#4 High Street (Thurman)	\$210,000.00
D.5112.8278 – 2018 CR#68 Landon Hill Road (Chester)	\$210,000.00
D.5112.8279 – 2018 CR#64 East Schroon River Road (Horicon)	\$110,000.00
D.5112.8280 – 2018 CR#60 Old Stage Road (Lake Luzerne)	\$210,000.00
D.5112.8281 – 2018 CR#57 South Johnsburg Road (Johnsburg)	\$215,000.00
D.5112.8282 – 2018 CR#74 Atateka Road (Chester)	\$210,000.00
D.5112.8283 – 2018 CR#3 Warrensburg Road (Stony Creek)	\$220,000.00
D.5112.8284 – 2018 CR#36 Valley Road (Thurman)	\$336,190.00

The Treasurer’s office will need to establish Road Projects.

- (c) Previous Resolution Number: NA

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REQUEST FOR TRANSFER OF FUNDS

TO: AMANDA ALLEN, CLERK, WARREN COUNTY BOARD OF SUPERVISORS

FROM Department of Public Works

Name of Department

SIGNED: [Signature] DATE: 1/23/2018

Table with 5 columns: FROM CODE, TITLE, TO CODE, TITLE, AMOUNT. Lists various road projects and their funding amounts.

CONTINGENT FUND TRANSFER REQUESTS

Table with 5 columns: FROM CODE, TITLE, TO CODE, TITLE, AMOUNT. Shows a contingent fund transfer request.

Please state reason for transfer request:

Please file original request with Clerk of the Board and retain copy for your records.

RESOLUTION REQUEST FORM NO. 4

Request for Extending, Rescinding or Amending Existing Contract

DEPARTMENT NAME: DPW

DATE: 1/23/18

- (a) Purpose of Contract Change: Consultant Supplemental Agreement No. 2 for CR 13 & CR 31 (Town of Thurman & Town of Chester) Bridge Painting Project to increase Construction Inspection services
- (b) Resolution Number, or Numbers if Amended, which Authorized the Original Contract: 257 of 2015
- (c) Name of Contractor: Clark Patterson Lee
- (d) Address of Contractor: 30 Century Hill Drive, Suite 104, Latham, NY 12110
- (e) Contractor's Contact Person and Telephone Number: Matt Smullen (518) 463-4107
- (f) Commencement Date of Extension: Upon Execution
- (g) Termination Date of Extension: Until Complete
- (h) Payment Provisions:
 - i) lump sum amount
 - ii) hourly rate amount
 - iii) total amount not to exceed \$9,000
 - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (i) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H352.9550 280 CR 13 & CR 31 Bridge Painting Project

Attachment A
Architectural/ Engineering Consultant Contract
Project Description and Funding

PIN: **1760.01** Term of Agreement
Ends: _____

BIN: n/a

Main Agreement Amendment to Contract [add identifying #] Supplement to Contract [# 2]

Phase of Project Consultant to work on:

P.E./Design ROW Incidentals ROW Acquisition

Construction, C/I, & C/S

Dates or term of Consultant Performance:
Start Date:
Finish Date:

PROJECT DESCRIPTION:

County Bridge Painting Project – Horicon Avenue over Schroon River (BIN 3305180) in the Town of Chester and Glen Athol Road over Patterson Creek (BIN 3305710) in the Town of Thurman

Project Location:

Horicon Avenue, Town of Chester and Glen Athol Road, Town of Thurman, Warren County, New York.

Consultant Work Type(s): See Attachment B for more detailed Task List.

MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:

\$9,000

Footnotes:

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ESTIMATE OF DIRECT NON-SALARY COSTS

CLARK PATTERSON LEE

County Bridge Painting Project - BIN 3305180 & BIN 3305710
PIN 1760.01

1. Travel, Lodging and Subsistence

Per Diem	0	days @	\$0.00	/day		\$0.00
Trips to	trips	miles per				
Warren County DPW	0	110	miles/trip		0	
Project Site	0	160	miles/trip		0	
	Total Mileage			0	@	\$0.575

\$0.00

\$0.00

TOTAL TRAVEL, LODGING, & SUBSISTENCE \$ -

2. Reproduction, Drawings & Report

	each	sheets/set	sets			
Drawings	\$0.48	75	0			\$0.00
Reports	\$0.10	250	0			\$0.00

TOTAL DRAWING, REPORT, REPRODUCTION \$ -

TOTAL DIRECT NON-SALARY COSTS \$ -

3. On-Site Certified Paint Inspection (Sub-Contractor, Bureau Veritas North America, Inc.)

Certified Paint Inspection						
Certified Paint Inspector (2 Weeks)	80	hours @	\$78.00	/hour		\$6,240.00
Certified Paint Inspector (Overtime)	8	hours @	\$109.20	/hour		\$873.60
Project Manager	4	hours @	\$93.60	/hour		\$374.40
Mileage	0	trips @	\$54.00	/trip		\$0.00
Lodging	8	days @	\$100.00	/day		\$800.00
Per Diem	10	days @	\$35.00	/day		\$350.00

TOTAL SUB-CONTRACTOR COST, ON-SITE CERTIFIED PAINT INSPECTION \$8,638.00

Exhibit C

SUMMARY

CLARK PATTERSON LEE

County Bridge Painting Project - BIN 3305180 & BIN 3305710
PIN 1760.01

Item IA, Direct Technical Salaries (estimated) subject to audit		Office	\$	-
		Field	\$	-
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)			\$	-
Item IIA, Direct Non-Salary Cost (estimated) subject to audit			\$	-
Item IIB Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost, Bureau Veritas North America)				\$8,638.00
Item III, Overhead (estimated) subject to audit	155%	Office	\$	-
	110%	Field	\$	-
Item IV, Fixed Fee (negotiated)	12%		\$	-
Item IIC Direct Non-Salary Cost (estimated) subject to audit (Sub-Consultant Cost)			\$	-
Total Estimated Cost			\$	8,638.00
MAXIMUM AMOUNT PAYABLE			\$	9,000.00

RESOLUTION REQUEST FORM NO. 9

***Request to Increase or Decrease or Amend Existing Capital Project or
Capital Reserve Project****

**If this is the result of a grant award, also complete and submit Form No. 5 or 6*

DEPARTMENT NAME: DPW

DATE: 1/23/18

- (a) Exact Title and Number of Project*: H374 Warrensburg Fuel Farm
- (b) Is this a Capital Project? Yes
- (c) Is this a Capital Reserve Project? No
- (d) Amount of Increase (if applicable): \$ 10,000
- (e) Amount of Decrease (if applicable):
- (f) Source of Funding (if Increase) (including name & title of codes, etc.): Transfer from DM5140.422 Repair/Maintain Equipment
- (g) Changes in Funding (if Amendment):
- (h) Purpose of Increase or Decrease or Amendment: To cover cost associated with a repair to both the manhole flanges on both diesel and unleaded fuel tanks.

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REQUEST FOR TRANSFER OF FUNDS

TO: AMANDA ALLEN, CLERK, WARREN COUNTY BOARD OF SUPERVISORS

FROM Department of Public Works
Name of Department

SIGNED: *Jeff Thompson* DATE: 1/23/2018

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
DM.5140 422	Rd Machinery, Motor Fuel Farm, Repair/Maint- Bldg/Property	H374.9550 280	Warrensburg Fuel Farm	\$10,000.00

CONTINGENT FUND TRANSFER REQUESTS

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
A.1990 439	Contingent Fund			

Please state reason for transfer request:

Repair Current & Installation of Temp Fuel Tank

Please file original request with Clerk of the Board and retain copy for your records.

DPW OVERTIME ALL DIVISIONS

(hours)

	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2008	4180	4743	1796	301	940	889	707	343	1443	416	2919	1261	19938
2009	3155	1311	36	123	659	619	317	325	930	215	381	1813	9884
2010	1668	1462	89	205	120	489	390	251	1094	196	299	1147	7410
2011	2481	2238	1459	270	1464	1072	304	990	1482	866	396	577	13599
2012	1950	881	722	108	245	543	514	454	1073	356	366	2212	9424
2013	1279	1616	838	164	109	357	346	431	840	386	519	2054	8939
2014	2194	2042	1262	154	367	433	469	863	1131	289	973	1794	11971
2015	2063	2313	880	238	183	639	617	397	1071	732	223	612	9968
2016	1176	1245	332	415	390	614	614	806	845	732	703	2538	10410
2017	1822	1802	1413	413	430	721	1017	791	*1400	478	283	2569	11739
2018													0

Average	1997	1965	883	239	491	638	530	565	991	467	706	1658	11128
Median	2007	1709	859	222	379	617	492	443	1073	401	389	1804	9968

updated 1/18

*incl. 533 for
Balloon Fest.



Department of Public Works
Diesel & Unleaded Fuel Expense
for Period Ending
December 31, 2017

DM5130 442

Year	January	February	March	April	May	June
2010	\$ 20,251.00	\$ 21,890.00	\$ 18,052.00	\$ 20,409.00	\$ 21,826.00	\$ 24,286.00
2011	\$ 41,395.00	\$ 42,921.00	\$ 40,756.40	\$ 21,979.34	\$ 36,389.79	\$ 43,952.57
2012	\$ 40,027.00	\$ 25,334.00	\$ 31,974.00	\$ 28,001.77	\$ 29,323.87	\$ 33,578.02
2013	\$ 35,917.67	\$ 33,902.19	\$ 29,065.23	\$ 22,110.54	\$ 22,994.76	\$ 27,007.62
2014	\$ 41,102.85	\$ 44,193.73	\$ 34,664.00	\$ 21,869.40	\$ 27,397.04	\$ 31,902.50
2015	\$ 29,575.25	\$ 32,106.08	\$ 18,232.34	\$ 13,287.05	\$ 17,399.03	\$ 19,382.64
2016	\$ 11,189.37	\$ 12,820.42	\$ 9,689.26	\$ 15,024.30	\$ 14,069.63	\$ 17,328.07
Seven Year Ave	\$ 31,351.16	\$ 30,452.49	\$ 26,061.89	\$ 20,383.06	\$ 24,200.02	\$ 28,205.35
Ave. Minus high/low	\$ 33,374.75	\$ 31,230.65	\$ 26,397.51	\$ 20,278.52	\$ 23,788.14	\$ 27,231.36
Actual 2017 Expense Todate	\$ 21,387.26	\$ 22,546.21	\$ 19,543.07	\$ 13,450.58	\$ 15,588.71	\$ 21,556.10

Year	July	August	September	October	November	December	Year Total
2010	\$ 21,243.00	\$ 22,945.00	\$ 21,119.00	\$ 18,731.00	\$ 18,193.00	\$ 24,298.00	\$ 253,243.00
2011	\$ 25,992.71	\$ 34,175.23	\$ 37,901.04	\$ 29,037.34	\$ 33,796.55	\$ 25,754.67	\$ 414,051.64
2012	\$ 30,915.85	\$ 31,184.24	\$ 30,933.55	\$ 35,501.21	\$ 22,835.91	\$ 37,425.63	\$ 377,035.05
2013	\$ 28,081.00	\$ 29,777.32	\$ 29,089.41	\$ 29,968.97	\$ 25,563.08	\$ 35,684.95	\$ 349,162.74
2014	\$ 32,737.06	\$ 25,894.24	\$ 34,375.73	\$ 29,062.57	\$ 26,566.80	\$ 28,610.78	\$ 378,376.70
2015	\$ 21,708.69	\$ 17,743.00	\$ 17,946.71	\$ 15,216.72	\$ 12,854.80	\$ 14,217.43	\$ 229,669.74
2016	\$ 15,243.84	\$ 18,994.42	\$ 18,721.47	\$ 17,056.14	\$ 14,958.03	\$ 25,415.08	\$ 190,510.03
Seven Year Ave.	\$ 25,131.74	\$ 25,816.21	\$ 27,155.27	\$ 24,939.14	\$ 22,109.74	\$ 27,343.79	\$ 313,149.84
Ave. Minus high/low	\$ 25,952.49	\$ 25,759.04	\$ 26,847.83	\$ 24,771.20	\$ 23,069.31	\$ 27,952.70	\$ 317,497.45
Estimated 2017 Expense Todate	\$ 22,051.59	\$ 19,965.96	\$ 20,515.99	\$ 14,422.61	\$ 13,213.30	\$ 27,952.70	\$ 232,194.08
Actual 2017 Budget							\$ 299,920
Budget Balance after (Estimated) December Expense							\$ 67,726
Less: Projected Additional Expense							
Projected Budget Overage or (Shortage) @ current rates							\$ 67,726

Gas Usage 2017

(9)

**Department of Public Works
Diesel Fuel Used (Gallons)
for Period Ending December 31, 2017**

Year	January	February	March	April	May	June
2010	5893	6673	4558	5435	6311	7306
2011	10891	10687	8845	3703	7415	10142
2012	8954	4932	6757	5843	6383	8165
2013	7366	6947	5836	4268	4990	6359
2014	9224	10222	7695	4164	5900	7281
2015	9160	10976	5208	8178	4881	6541
2016	5029.8	5708.3	4258.3	5250.2	6570	7396
Seven Year Ave.	8074	8021	6165	5263	6064	7599
Ave. Minus high/low	8119	8047	6011	4992	6031	7338
Actual 2017	8439.6	9048.4	7481.4	3578.3	5982.3	7776.2
Projected 2017						

Year	July	August	September	October	November	December	Year Total
2010	5241	7121	6401	5031	4576	6062	70608
2011	5480	7377	9046	6592	7705	5256	93139
2012	7420	6833	6799	7548	4470	8035	82139
2013	6213	6478	6465	6513	5681	8175	75291
2014	7732	5910	8767	7460	7240	8258	89853
2015	7417	5941	6515	6015	4772	5877	81480
2016	5491.3	8844.9	6811.5	7551.2	5617	8844.9	77373
Seven Year Ave.	6428	6929	7258	6673	5723	7215	81412
Ave. Minus high/low	6404	6750	7071	6826	5556	7281	81227
Actual 2017	7023	8387.4	8388.6	5288.2	4020.7	7281	
Projected 2017							0

Current	Projected
	Cost
\$2.3376	\$0

(10)

**Department of Public Works
Unleaded Fuel Used (Gallons)
for Period Ending December 31, 2017**

Year	January	February	March	April	May	June
2010	2587	2606	3063	3149	2849	3069
2011	3959	3528	3927	3002	3414	3459
2012	3174	2562	2486	2274	2646	2727
2013	2940	2498	2678	2672	2489	2432
2014	3460	2826	2719	2515	2825	2854
2015	2782	3125	2626	5097	2642	2565
2016	3067	2833	2864	3042	2764	2856
Seven Year Ave	3138	2854	2909	3107	2804	2852
Ave. Minus high/low	2989	2790	2790	3003	2745	2814
Actual 2017	2503.8	2438	318.6	2638.3	2877.1	3285.1
Projected 2017						

Year	July	August	September	October	November	December	Year Total
2010	3019	2832	3224	2803	2833	3269	35303
2011	2588	3279	2855	2616	2511	2773	37911
2012	2644	2949	2583	3012	2377	2751	32185
2013	2940	2918	2616	2899	2438	2973	32493
2014	2685	2503	2696	2630	2326	2765	32804
2015	3020	2593	2754	2704	2116	2573	34595
2016	2544.5	3061.6	2850.3	2608	2469.5	3061.6	34022
Seven Year Ave	2777	2877	2797	2753	2439	2881	34187
Ave. Minus high/low	2767	2871	2754	2730	2424	2865	33843

Actual 2017	2891.8	2843.5	2533.8	2427.2	2456.7	2881						
Projected 2017							0	<table border="1"> <tr> <td>Current</td> <td>Projected Cost</td> </tr> <tr> <td>\$ 1.9458</td> <td>\$ -</td> </tr> </table>	Current	Projected Cost	\$ 1.9458	\$ -
Current	Projected Cost											
\$ 1.9458	\$ -											



RESOLUTION REQUEST FORM NO. 20

MISCELLANEOUS

****Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.***

DEPARTMENT NAME: DPW

DATE: 1/23/18

- (a) Purpose of Request: Set the fee for use of the West Brook Parking Lot for 2018 Americade

- (b) Details: The BOS has set the rental rate for exclusive use of the parking lot to \$2,000 per day by prior resolution. Americade has requested use of the Lot for a 5-day event (from June 5th, 2018 thru June 9th, 2018). In addition, they are requesting to set-up for the event on June 4th and remove equipment on June 10th. Resolution will set the total fee to \$10,000 for June 4th thru June 10th.

- (c) Previous Resolution Number: None

- (d) Where are the Funds (if required)? List Budget Code, Object Code, Full Title* and Amount:

Sample: A.8021 470 Planning & Community Development – Contract

* as listed in budget and LOGOS