

# LEWISTON FINANCE COMMITTEE MEETING

## Agenda

Finance Committee meeting, **Monday**, July 15, 2013 at **5:15** p.m. in the **Administrative Conference Room**, Lewiston City Hall.

1. Call meeting to order.
2. Review minutes of previous meeting dated July 1, 2013.
3. Recommendation from the Purchasing Director regarding Task Order with Summit Environmental Consultants to provide assistance with NRPA permitting and VRAP modifications at Simard-Payne Park.
4. Recommendation from the Purchasing Director regarding award of Bid 2013-039 for Fire Uniforms.
5. Recommendation from the Purchasing Director regarding award of Bid 2013-040 for Fire Turnout Gear.
6. Recommendation from the Purchasing Director regarding Task Order with CDM Smith Inc. to provide an evaluation of water transmission line from Lake Auburn.
7. Recommendation from the Purchasing Director regarding Change Order #1 to the contract with Longchamps & Son on the Jepson Brook CSO Phase IV Project.
8. Recommendation from the Purchasing Director regarding authorization of Change Order #1 to the contract with Gendron & Gendron on the Jepson Brook CSO Phase III Project.
9. Recommendation from the Purchasing Director regarding award of Bid 2013-017 on Paving of Various Street (Annual Paving Program).
10. Recommendation from the Purchasing Director regarding award of Bid 2013-018 on the Reclaiming of Existing Asphalt on Pond Road.
11. Recommendation from the Purchasing Director regarding award of Bid 2013-041 on Various Street Rehabilitation Program Support.
12. Recommendation from the Purchasing Director regarding award of Bid 2013-035 on the Demolition of 115 Bartlett Street.
13. Recommendation from the Purchasing Director regarding Task Order with HNTB to design Pedestrian Structure to cross canal on Oxford Street.
14. Other Business
15. Adjourn

# **FINANCE COMMITTEE LEWISTON, MAINE**

## **Minutes of July 1, 2013**

**PRESENT:** Councilor Mark Cayer, Michael Marcotte, Robert Reed and Councilor Doreen Christ. Stavros Mendros arrived at 5:30.

**OTHERS PRESENT:** Public Works Director David Jones, Deputy Public Works Director Kevin Gagne and Director of Purchasing Norman Beauparlant.

Meeting was called to order at 5:20 p.m. by the Clerk. Mr. Marcotte was elected Chairman Pro-Tem.

On motion of Councilor Christ, seconded by Mr. Reed it was

**VOTED:**

**(056-2013)** To approve the minutes of the previous meeting dated June 17, 2013 and to accept and place them on file as presented by the Clerk.

**VOTE: 3-0-1  
Councilor Mayer abstained**

At this time, the Purchasing Director presented the Committee with the request for a Waiver of Competition on the basis of sole source to allow for the purchase and installation of two (2) PAX 400 submersible active mixing systems from Utility Services Company Inc., the sole distributor of the PAX Water Mixer.

Mr. Mendros joined the meeting at 5:30 p.m.

After discussion with David Jones, Public Works Director and Kevin Gagne, Deputy Public Works Director the following action was taken.

On motion of Mr. Reed, seconded by Mr. Mendros it was

**VOTED:**

**(057-2013)** To authorize a Waiver of Competition on the basis of sole source to allow for the purchase and installation of two (2) PAX 400 submersible active mixing systems from Utility Services Company Inc. to be installed in the two (2) water storage tanks located at the Ferry Road site at the quoted price of \$45,525 each for a total price of \$91,050.

**VOTE: 5-0**

At this time, the Purchasing Director presented Bid 2013-011 on the Pond Road Culvert Replacement Project. The Director explained that the apparent low bidder had made a substantial error on the bid proposal. The contractor was contacted to confirm that the error had been made and the Purchasing Director recommended that the bid be rejected on the basis of it being unbalanced and did not reflect the actual cost of furnishing and installing an 8 ft. X 4½ ft. arch culvert.

**FINANCE COMMITTEE MINUTES**

**July 1, 2013**

Mr. Marcotte felt that the company should be awarded the bid even though the company had acknowledged the error.

On motion of Mr. Marcotte, seconded by Mr. Mendros it was

**VOTED:**

**(058-2013)** To award Bid 2013-011 for the Pond Road Culvert Replacement to Gendron & Gendron at their bid price of \$23,100.

**VOTE: 2-3**

**Mr. Reed, Councilor Cayer and Councilor Christ opposed – vote failed**

On motion of Councilor Cayer, seconded by Councilor Christ it was

**VOTED:**

**(059-2013)** To award Bid 2013-011 on the Pond Road Culvert Replacement to Longchamps & Sons, Lisbon, Maine, low bidder meeting specifications at their bid price of \$49,700.

**VOTE: 3-2**

**Mr. Marcotte and Mr. Mendros opposed**

On recommendation of the Purchasing Director and on motion of Mr. Marcotte, seconded by Councilor Cayer it was

**VOTED:**

**(060-2013)** To award Bid 2013-032 for the Demolition of 139 Bartlett Street to Morin Excavating, Auburn, Maine, low bidder at their bid price of \$8,000.

**VOTE: 5-0**

On recommendation of the Purchasing Director and on motion of Mr. Marcotte, seconded by Councilor Christ it was

**VOTED:**

**(061-2013)** To award Bid 2013-033 for the Demolition of 186 Bartlett Street to Morin Excavating, Auburn, Maine, low bidder at their bid price of \$7,900.

**VOTE: 4-1**

**Mr. Marcotte opposed**

**VOTED:**

To adjourn at 6:20 p.m.

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Norman Beuparlant, Purchasing Director  
Clerk,  
Finance Committee



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### Item # 3

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Task Order with Summit Environmental Consultants  
**date:** July 15, 2013

The improvements being designed for Simard-Payne Park will require a Natural Resources Protection Act (NRPA) permit and a modification to the Maine Department of Environmental Protection (MeDEP) Voluntary Response Action Program (VRAP).

Summit Environmental Consultant has the master service contract for these types of services.

The Task Order outlines the work that will be included and the schedule of costs is broken out by type of activity.

It is recommended that the Task Order proposal dated July 3, 2013 PN: 13-018 be authorized in an amount not to exceed \$14,500.

NJB/syt



PN: 13-0118

July 3, 2013

Mr. David Hediger  
City of Lewiston  
27 Pine Street  
Lewiston, Maine 04240

RE: Proposal for Environmental Services  
Simard-Payne Park NRPA Permit and VRAP Amendment

Dear David:

Summit Environmental Consultants, Inc. (Summit) and Jones Associates, Inc. (JAI) are pleased to submit this proposal to the City of Lewiston to prepare a Natural Resources Protection Act (NRPA) permit application for improvements at the Simard-Payne Park in Lewiston, Maine. The property is also an approved Maine Department of Environmental Protection (MEDEP) Voluntary Response Action Program (VRAP) Site and proposed activities will require compliance with VRAP conditions, as well as an Amendment to the VRAP. The Scope of Work presented in this proposal is based on information provided to us in email correspondence (Concept Plans, DEP correspondence), a Site visit on June 18, 2013 and a Site visit with MEDEP on July 2, 2013.

#### **SCOPE OF WORK**

The Scope of work has been divided into 2 tasks, the NRPA related activities and VRAP related activities. Please note that several activities support both tasks (e.g., Survey, Plan preparation and drafting, Erosion Control) and have been apportioned as appropriate.

#### **NRPA APPLICATION**

##### **Wetland Delineation**

A wetland delineation will be undertaken within the topographic survey area described above. Wetland delineation will be in accordance with US Army Corps of Engineers (ACOE) *1987 Wetland Delineation Manual* and *Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region* dated October 2009 (ERDC/EL TR-09-19). Boundaries will be field delineated with sub-zero flagging and each flag will be

numbered. Flags will be hung approximately every 30 to 40 feet. The delineation will include the preparation of Federal Army Corps of Engineers (ACOE) Wetland Determination Data Forms as found in Appendix C of the above referenced supplement.

During the wetland delineation, JAI shall take an inventory of invasive species located within the project areas.

JAI will prepare a narrative description of wetland characteristics. This report will be prepared in a format acceptable by MDEP and ACOE. The report will include Federal Army Corps of Engineers (ACOE) Wetland Determination Data Forms as found in Appendix C of the *Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region* dated October 2009 (ERDC/EL TR-09-19).

### **NRPA Application (Tier 3 – Individual Permit)**

JAI and Summit will prepare an MDEP Tier 3 NRPA application for impacts to wetlands of special significance to meet MDEP eligibility criteria and standards. Application fees will be the responsibility of the client. Tasks will include:

- MDEP NRPA Application Preparation
- Alternative Analysis
- Site Condition Plan and Description
- Photos of impact sites
- Public Notification
- Notification to Review Agencies and Indian Tribes
- Meeting attendance with MDEP and City representatives
- Plan Preparation & Design. (Based on plans prepared by Richardson & Associates)
- Survey location of invasive species within project area
- Mitigation plan to remove invasives

### **Topographic Survey**

An existing conditions topographic survey will be undertaken within the three areas as shown on the plans noted above. The following will be provided:

- 1 foot contours over the project areas described above
- Location of site features within the project area
- Location of Wetland flags
- Location of paved areas, paths and retaining walls
- Location of trees > 4" d.b.h.
- Location of High Water Mark and Ordinary High Water Mark along Androscoggin River)
- Location of Flood Elevation
- Vertical elevation will be tied to either NGVD 1929 datum or NAVD 1988 datum
- JAI will include this information in a plan showing all pertinent features, structures and contours.
- Benchmarks will be placed on site for vertical control

## MEDEP VRAP DOCUMENTATION

### VRAP Amendment

The property parcel containing Simard-Payne Park is currently an approved Voluntary Response Action Program (VRAP) Site. As such, the MEDEP has established criteria for managing ash and ash residue on the Site. During our Site visit, at least one of the areas exhibited evidence of coal ash at ground surface.

The primary conditions of the VRAP require that areas of ash or ash residue be identified on a Site Plan and be covered with a "marker" layer and a minimum of 12-inches of clean fill. Summit and JAI will prepare documentation identifying the extent of ash or ash residue encountered during the project and verify that the Site Improvements will include at least 12-inches of clean fill and a marker layer at locations where ash or ash residue is left in place. An Amendment to the VRAP showing the location of coal ash or ash residue will be prepared and submitted to MEDEP for their records.

### Remediation Plans

Although the existing VRAP for the Site is very prescriptive with respect to managing ash or ash residue, care must be taken during construction to limit potential disturbances and minimize potential exposure to the Public and surrounding environment.

Erosion and Sediment Control Plans, as well as Grading Plans will be prepared to reflect measures that will be intended to address VRAP requirements and general construction activities associated with the proposed improvements.

### Schedule and Cost

Summit and JAI are prepared to initiate work on this project immediately following your authorization to proceed. We anticipate that the topographic survey, wetland delineation and invasive species survey will be completed within 2 weeks of notice to proceed and an application will be submitted approximately 4 weeks after notice to proceed.

An on-site meeting was held with MEDEP on July 2, 2013 to familiarize MEDEP staff with the Site and discuss proposed improvements. MEDEP indicated that the project appeared relatively straightforward, but review could be up to 60 days following receipt of the application.

The estimated Not to Exceed fee to complete the Scope of Work described above is as follows:

NRPA Application	\$9,575.
VRAP Documentation	\$4,925

No charges beyond these fees will be invoiced to the City without prior authorization.

David Hediger  
July 3, 2013  
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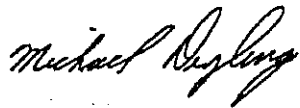
The fee is based on the following assumptions:

- Functional assessment will not be required
- Compensation will not be required
- ACOE individual permit application will not be required

Work on this project will commence upon receipt of your Authorization to Proceed and will be performed in accordance with our Agreement with the City. Costs for this project will be invoiced monthly, based upon work completed during the invoice period.

If you have any questions regarding the above information, please feel free to contact us.

Sincerely;  
SUMMIT ENVIRONMENTAL CONSULTANTS

A handwritten signature in black ink, appearing to read "Michael Deyling". The signature is written in a cursive, flowing style.

Michael A. Deyling, CG, PHg  
Senior Project Manager





# Finance Committee

Norman J. Beuparlant  
 Director of Budget/Purchasing  
 nbeuparlant@lewistonmaine.gov



## Item # 4

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Bid 2013-039 Fire Department Uniforms  
**date:** July 15, 2013

The bids for various items of work and dress uniforms were opened on June 27, 2013.

The proposals submitted have been evaluated by the department.

It is recommended that the bid be awarded to three (3) vendors as follows:

Vendor	Item	Amount
<b>Huntress Uniform</b> Manchester NH	1 – Dress shirts (l/s & s/s)	\$254.00
	3 – Trousers	<u>1,650.00</u>
		<b>\$1,904.00</b>
<b>Coastal T-Shirt</b> Auburn ME	2 – Polo shirts	\$1,092.00
	5 – T-shirts	770.00
	6 – Work shirts	<u>2,497.50</u>
		<b>\$4,359.50</b>
<b>Ben's Uniforms</b> Amesbury MA	4 – Shorts	\$950.00
	7 – Officer dress shirts (l/s & s/s)	1,470.00
	8 – Officer Trousers	585.00
	9 – Cotton Trousers	2,500.00
	10 – Cotton Shirts (l/s)	2,250.00
	11 - Cotton Shirts (s/s)	2,050.00
	12 – Station wear T's (s/s)	525.00
	13 – Station wear T's (l/s)	625.00
	14 – Rip Stop Pants	<u>1,675.00</u>
		<b>\$12,630.00</b>
	<b>Total Award</b>	<b>\$18,893.50</b>

NJB/syt

# Fire Uniforms

Bid # 2013-039

Bid Date: 06/27/13

			Huntress Uniform Manchester NH		Coastal T-Shirt Auburn ME		Allen Uniform So. Portland ME		Wise Uniform Augusta ME	
#	Description	Qty	Each	Total	Each	Total	Each	Total	Each	Total
1	Dress Shirts (LS)	6	\$ 17.50	\$ 105.00	\$ -	\$ -	\$ 19.50	\$ 117.00	\$ 23.50	\$ 141.00
	Dress Shirts (SS)	10	\$ 14.90	\$ 149.00	\$ -	\$ -	\$ 16.50	\$ 165.00	\$ 19.85	\$ 198.50
2	Polo Shirts	70	\$ 23.95	\$ 1,676.50	\$ 15.60	\$ 1,092.00	\$ 17.50	\$ 1,225.00	\$ 17.20	\$ 1,204.00
3	Trousers	100	\$ 16.50	\$ 1,650.00	\$ -	\$ -	\$ 18.50	\$ 1,850.00	\$ 22.99	\$ 2,299.00
4	Shorts	50	\$ 22.50	\$ 1,125.00	\$ -	\$ -	\$ 24.50	\$ 1,225.00	\$ 22.99	\$ 1,149.50
5	T-Shirts	140	\$ 7.89	\$ 1,104.60	\$ 5.50	\$ 770.00	\$ 8.75	\$ 1,225.00	\$ 6.79	\$ 950.60
6	Workshirts	50	\$ 54.90	\$ 2,745.00	\$ 49.95	\$ 2,497.50	\$ 56.50	\$ 2,825.00	\$ 55.00	\$ 2,750.00
7	Officer's Dress Shirts (LS)	15	\$ 51.90	\$ 778.50	\$ -	\$ -	\$ 59.75	\$ 896.25	\$ 55.95	\$ 839.25
	Officer's Dress Shirts (SS)	15	\$ 44.90	\$ 673.50	\$ -	\$ -	\$ 54.75	\$ 821.25	\$ 49.72	\$ 745.80
8	Officer's Trousers	15	\$ 37.50	\$ 562.50	\$ -	\$ -	\$ 56.95	\$ 854.25	\$ 41.90	\$ 628.50
9	Cotton Trousers	50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58.10	\$ 2,905.00
10	Cotton Shirts (LS)	50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54.95	\$ 2,747.50
11	Cotton Shirts (SS)	50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49.89	\$ 2,494.50
12	Station Wear T's (SS)	50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.75	\$ 637.50
13	Station Wear T's (LS)	50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16.95	\$ 847.50
14	Rip Stop Pants	50	\$ 55.00	\$ 2,750.00	\$ -	\$ -	\$ 41.25	\$ 2,062.50	\$ 39.99	\$ 1,999.50

			Bound Tree Medical Dublin OH		Ben's Uniforms Amesbury MA		Admiral Fire & Safety Scarborough ME	
#	Description	Qty	Each	Total	Each	Total	Each	Total
1	Dress Shirts (LS)	6	\$ -	\$ -	\$ 20.00	\$ 120.00	\$ -	\$ -
	Dress Shirts (SS)	10	\$ -	\$ -	\$ 18.00	\$ 180.00	\$ -	\$ -
2	Polo Shirts	70	\$ -	\$ -	\$ 20.00	\$ 1,400.00	\$ -	\$ -
3	Trousers	100	\$ -	\$ -	\$ 18.00	\$ 1,800.00	\$ -	\$ -
4	Shorts	50	\$ -	\$ -	\$ 19.00	\$ 950.00	\$ -	\$ -
5	T-Shirts	140	\$ 8.56	\$ 1,198.40	\$ 13.00	\$ 1,820.00	\$ -	\$ -
6	Workshirts	50	\$ 46.29	\$ 2,314.50	\$ 52.00	\$ 2,600.00	\$ -	\$ -
7	Officer's Dress Shirts (LS)	15	\$ -	\$ -	\$ 50.00	\$ 750.00	\$ -	\$ -
	Officer's Dress Shirts (SS)	15	\$ -	\$ -	\$ 48.00	\$ 720.00	\$ -	\$ -
8	Officer's Trousers	15	\$ -	\$ -	\$ 39.00	\$ 585.00	\$ -	\$ -
9	Cotton Trousers	50	\$ -	\$ -	\$ 50.00	\$ 2,500.00	\$ 49.00	\$ 2,450.00
10	Cotton Shirts (LS)	50	\$ -	\$ -	\$ 45.00	\$ 2,250.00	\$ 54.00	\$ 2,700.00
11	Cotton Shirts (SS)	50	\$ -	\$ -	\$ 41.00	\$ 2,050.00	\$ 49.50	\$ 2,475.00
12	Station Wear T's (SS)	50	\$ 8.56	\$ 428.00	\$ 10.50	\$ 525.00	\$ 18.50	\$ 925.00
13	Station Wear T's (LS)	50	\$ 11.41	\$ 570.50	\$ 12.50	\$ 625.00	\$ 21.00	\$ 1,050.00
14	Rip Stop Pants	50	\$ -	\$ -	\$ 33.50	\$ 1,675.00	\$ 35.50	\$ 1,775.00



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### Item # 5

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Bid 2013-040 Fire Department Turnout Gear  
**date:** July 15, 2013

The bid for Fire Turnout Gear for the Lewiston Fire Department was opened on June 27, 2013. The proposals submitted have been evaluated by the Fire Department.

It is recommended that the following items be awarded to Bergeron Protective Clothing LLC, Epson, NH:

Item 1	Bunker Coats	\$7,464.96
Item 2	Bunker Pants	5,092.88
Item 4	Gloves	1,512.00
Item 5	Helmets	1,666.00
Item 6	Nomex Hoods	358.8
Item 7	Suspenders	299.16
	<b>TOTAL AWARD</b>	<b>\$16,393.80</b>

It is further recommended that all bids for Item 3 Bunker Boots be rejected to allow the department to buy directly from the manufacturer, Falcon Performance Footwear, Auburn, Maine, at a cost of \$230 per pair.

NJB/syt

## Fire Turnout Gear

Bid #: 2013-040  
Bid Date: 06/27/2013

#	Description	Qty	NE Emerg. Appart. Auburn ME		Indust. Protec.Srv Yarmouth ME		Bergeron Protect.	
			Each	Total	Each	Total	Each	Total
1	Bunker Coat (gold)	8	\$ 987.92	\$ 7,903.36	\$ 923.00	\$ 7,384.00	\$ 933.12	\$ 7,464.96
	Make/Model		Lakeland B2		Custom Assault - FireDex		Globe G-Xtreme	
1A	Pocket Reinf	8	\$ -	\$ -	\$ 14.00	\$ 112.00	\$ 20.00	\$ 160.00
2	Bunker Pant (gold)	8	\$ 681.25	\$ 5,450.00	\$ 655.00	\$ 5,240.00	\$ 636.61	\$ 5,092.88
	Make/Model		Lakeland B2		Custom Assault - FireDex		Globe G-Xtreme	
2A	Pocket Reinf	8	\$ -	\$ -	\$ 14.00	\$ 112.00	\$ 20.00	\$ 160.00
3	Bunker Boots	15	\$ 239.24	\$ 3,588.60	\$ 235.00	\$ 3,525.00	\$ 319.00	\$ 4,785.00
	Make/Model		Haix, Fire Hunter US		FireDex		Globe 14" Supreme	
4	Gloves	36	\$ 67.95	\$ 2,446.20	\$ 62.00	\$ 2,232.00	\$ 42.00	\$ 1,512.00
	Make/Model		Dragon Fire Alpha X-Glove		Dragon Fire - Fireman's Shield		AF #7500	
5	Helmets	7	\$ 249.53	\$ 1,746.71	\$ 253.00	\$ 1,771.00	\$ 238.00	\$ 1,666.00
	Make/Model		Cairns 1044 Defender		Cairns 1044		Cairns 1044 6" Cairns front	
6	Nomex Hood	12	\$ 33.10	\$ 397.20	\$ 23.00	\$ 276.00	\$ 29.90	\$ 358.80
	Make/Model		PGI Classic		22" Hood		Stanfields NN23 (2 ply)	
7	Suspenders	18	\$ 32.50	\$ 585.00	\$ 33.00	\$ 594.00	\$ 16.62	\$ 299.16
	Make/Model		Lakeland		FireDex		Globe Super Duty *	

\* for older traditional style pants not G-Xcel



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### **Item # 6**

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Task Order for CDM Smith on the analysis and evaluation of the Lake Auburn Transmission Main  
**date:** July 15, 2013

CDM Smith was asked to develop a scope of service and fee to evaluate alternatives to improvements of the water transmission main that extends from Lake Auburn to the Main Street Pump Station.

It is recommended that the Task Order be authorized in an amount not to exceed \$95,000 as shown on page 5 of the Task Order.

Funding for the work is in the FY2014 Bond authorization for Water Utility.

NJB/syt

**SDWA TASK ORDER NO. 1 TO  
MASTER SERVICES AGREEMENT  
BETWEEN  
OWNER AND ENGINEER**

This is Safe Drinking Water Act (SDWA) Task Order No. 1 dated July \_\_, 2013 attached to and made part of the Master Services Agreement dated June 1, 2013 between CDM Smith Inc. (ENGINEER) and The City of Lewiston, Maine (OWNER).

This Task Order describes the Scope of Services, Time Schedule, Charges, and Payment Conditions for the Task Order known as the Water Transmission Evaluation (the "Project").

## **1. Scope of Services**

The water supply system between Lake Auburn and the Main Street pumping station will be evaluated as part of this study to determine its long term capital improvement needs. Although the Main Street pumping station was recently upgraded with regard to chemical feed systems, the electrical and pumping systems have not been upgraded recently. In addition, there has been development pressure in the Main Street Pumping Station area that would lead the City to consider relocating the Main Street Station as part of a long term plan. The transmission system between Lake Auburn and the Main Street Station is over 110 years old and has limited redundancy along much of its route. So, the long term CIP will consider reliability issues and possible structural rehabilitation of the existing main to extend its service life or a replacement transmission main. Other improvements to increase redundancy will also be considered. Any new or replacement main options would be evaluated in conjunction with possible new supply pumping station locations.

ENGINEER shall provide for OWNER the following specific services:

### **TASK 1: Analysis of Transmission Main Alternatives**

- 1.1 Collect data on the status of the 36-inch/24-inch and 20-inch transmission mains with respect to linings, interconnections, valve operability, leak repairs and sections replaced with ductile iron. Obtain current GIS mapping of the transmission main route and distribution system model for use in alternative pumping station location analyses. It will be assumed that projected water demands for the analyses will be the same as used for the design of the UV treatment facility.
- 1.2 Conduct a kickoff meeting with LWD to collect data and to discuss the proposed approach to the project.
- 1.3 Review reliability of a structurally rehabilitated 36-inch/24-inch transmission main and 20-inch transmission main system including the ability to locate and isolate breaks, system storage considerations and possible emergency interconnections to the AWD

transmission system and determine the necessity of another parallel transmission main for reliability.

- 1.4 Conduct a workshop with LWD (and possibly including AWD) to present and discuss the findings on the above tasks and to discuss potential new transmission main routes and pumping station locations.
- 1.5 Outline routes for new transmission main to the existing or new pumping station location(s). Determine new transmission main size and identify key issues associated with the routes of the new transmission main(s). A new main part of the way or all the way from the pumping station to Lake Auburn will be considered for up to three separate routes. Additional analyses will include:
  - 1.5.1 For new transmission main route/new pumping station location, determine if the existing transmission main can continue in service for all or part of its length.
  - 1.5.2 Determine if rehabilitation of the existing transmission main is required if a new transmission main is constructed.
  - 1.5.3 Discuss alternate means of crossing the Androscoggin River such as a bridge crossing or directional drill (in rock).
- 1.6 Summarize the issues associated with and preliminary costs of improvements to the existing transmission mains and the construction of a new transmission main all or part of the way from Lake Auburn to the Pumping Station.

## **TASK 2: Analysis of Pumping Station Alternatives**

- 2.1 Analyze and evaluate alternative new pumping station locations for comparison with the existing pumping station location. Alternatives to be evaluated will include:
  - o New or upgraded pumping station at or near the present site
  - o New pumping station at the Lake Auburn/Turner Street area.
  - o New pumping station at a location near the Veterans Memorial Bridge; either on the Auburn side or on the Lewiston side of the bridge.
  - o Site in Auburn near Androscoggin River.

For any new pumping station site, use the existing hydraulic model to determine the interconnecting mains required and the hydraulic impact on the existing distribution system.

- 2.1.1 Existing Site - Determine the advantages, disadvantages and costs associated with upgrading and improving the existing Pumping Station for the long-term. Consider the feasibility of relocated station near the current station location, if feasible, and determine the associated advantages, disadvantages and costs.
- 2.1.2 Lake Auburn/Turner Street area - Identify key issues associated with the location and determine advantages, disadvantages and costs for this alternative.

- 2.1.3 New Pumping Station Sites – Preliminarily evaluate up to 2 sub-sites (in Lewiston or Auburn) near the Veterans Memorial Bridge and one additional site in Auburn.
- 2.1.4 Review the sites with the OWNER and, based on the OWNER's and ENGINEER'S knowledge of the existing system and OWNER's input on purchase of properties, shortlist a site for more detailed analyses.

### **TASK 3: Detailed Analysis of Options**

3.1 Based on the ENGINEER'S knowledge of the existing system and the work on Tasks 1 and 2, a description of the viable options will be developed. For budgeting purposes, it is assumed that there will be:

- 3.1.1 Three pumping station options: Existing Site, Lake Auburn area site and a new site in either Auburn or Lewiston.
- 3.1.2 Three transmission main options: the existing transmission main and two alternate new transmission main routes.

3.2 Combinations of the pumping stations and transmission main options in Task 3.1 will be developed for detailed analysis. A matrix of options will be developed and ranked on the basis of various parameters. Detailed ranking will include:

- o Technical feasibility
- o System hydraulics (including pumping station and storage facilities)
- o Reliability
- o Land acquisition requirements
- o Costs
- o Permitting issues
- o Implementation time frames
- o Impacts of SDWA and Surface Water Treatment Rule requirements.

3.3 A workshop with OWNER will be held to discuss options and ranking before proceeding.

### **TASK 4: Recommendations**

Identify and recommend a phased prioritized program for 5, 10 and 15-year improvements/upgrade plan for the most technically and economically feasible option selected from Task 3 and provide an estimate of overall project cost for the recommended option.

### **TASK 5: Technical Report**

The results will be summarized in a draft Technical Report and provided to the OWNER for review and comment. The ENGINEER shall meet with the OWNER to receive and discuss OWNER'S comments. Based on the agreement reached at this meeting, the Technical Report



will be finalized to address the OWNER's comments and six copies of the Final Technical Report will be provided to the OWNER.

## 2. Owner's Responsibilities

OWNER shall provide assistance in identifying viable pumping station sites and transmission main routes.

OWNER shall provide GIS mapping of the Lewiston transmission mains and the adjacent Auburn Transmission mains between Lake Auburn and the Main Street Pumping Station.

OWNER shall provide current distribution model for ENGINEER use.

OWNER shall provide available building "as built" drawings of the Main Street Pumping Station.

OWNER shall provide any "as built" or record plans of the original transmission main or improvements thereto from Lake Auburn to the Main Street Pumping Station.

OWNER shall provide any field investigations or condition assessments that the OWNER and ENGINEER mutually agree are necessary for the successful conduct of this evaluation.

OWNER shall provide supporting materials and information as required to assist the ENGINEER in providing requested services.

OWNER shall evaluate the existing pumping station to determine the future rehabilitation requirements with emphasis on electrical and pumping systems. Determine pumping station improvements required for future long-term operation.

## 3. Time Schedule

The project will commence on the date specified in the Notice to Proceed (NTP). The time period for the performance of ENGINEER'S Services is 12 months from the notice to proceed to delivery of the draft Technical Report.

## 4. Compensation and Invoicing

Compensation for services of ENGINEER described in this Exhibit will be on the following basis:

ENGINEER's Labor Costs. The ENGINEER shall be compensated for services of its personnel on the basis of the labor rates included in Exhibit A of the Agreement and the actual time that ENGINEER's personnel are directly utilized on the work. The labor rates included in Exhibit A are subject to escalation by the ENGINEER throughout the term of the Agreement as described in Exhibit A.

Travel Expenses and Subsistence. The ENGINEER shall be paid actual costs of travel expenses including air fare, automobile rental, if required, mileage charges, parking, tolls, and taxi,

lodging, and sustenance where such expenses are directly related to the performance of the work.

Other Incidental Direct Costs. The cost of the other services as may be required hereunder, but which are not normally included as part of the overhead of the ENGINEER, shall be reimbursed to the ENGINEER. Such other services as required to complete this Agreement may include but are not limited to the following: computer/program and word processor charges, printing costs, reproduction costs, telephone, fax and telegraph costs, laboratory analysis charges, field equipment rental charges, mailing, shipping costs and special equipment procurement.

For work done by subcontractor or subconsultants, at the actual cost to the ENGINEER of such services plus a markup of 5 percent as compensation for the ENGINEER's general oversight and coordination of subcontractors and consultants.

For purposes of cost control by the OWNER, it is agreed that costs for this Task Order shall not exceed \$100,000 without written prior approval by the OWNER.

The estimated breakdown for this total cost is summarized as follows:

Task 1	\$ 36,000
Task 2	\$ 14,000
Task 3	\$ 15,000
Task 4	\$ 14,000
<u>Task 5</u>	<u>\$ 16,000</u>
TOTAL	\$95,000

When the costs approach 85 percent of the above figure, the ENGINEER will advise the OWNER as to whether additional funds are needed. If additional funds are needed and are not available, the scope of services shall be reduced to stay within the funds available.

## 5. Terms and Conditions

The terms and conditions of the Agreement referred to above shall apply to this Task Order except to the extent expressly modified herein. In the event of any such modification, the modification shall be set forth below and the Article of the Agreement to be modified shall be specifically referenced.

Modifications included in this Task Order are:

*None.*

## 6. Terms or Provisions in Conflict

If the provisions set forth in the Agreement are in conflict with the provisions set forth in this Task Order, the provisions of this Task Order shall govern.

Acceptance of the terms of this Task Order is acknowledged by the following authorized signatures of the parties to the Agreement:

OWNER

ENGINEER

By: Ed Barrett

By: Daniel Bisson, P.E.

Title: City Administrator

Title: Principal/Client Service Manager



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### **Item # 7**

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Change Order #1 to the contract with Longchamps & Sons on the Jepson Brook CSO Phase IV  
**date:** July 15, 2013

The City Project Engineer has provided the detail cost and justification for the Change Order that is needed to correct the conflict with four (4) sewer services in the project area.

It is recommended that Change Order #1 to the contract with Longchamps & Sons be authorized in the amount of \$65,195. The Change Order increased the project time by one (1) week.

NJB/syt

**CHANGE ORDER NO. 1**

**BID No.: 2013-019**

**BID DATE: 4/25/13**

**PROJECT** Jepson Brook Sewer Separation Phase IV

**OWNER:** City of Lewiston

**CONTRACTOR:** Longchamps and Sons Inc

**You are directed to make the following changes in the Contract Documents.**

**Description:** Add \$65,195.00 per attached breakdown to replace 410 LF of 12 inch sewer on Little St.

**Reason for Change Order:** The proposed 30-inch storm drain on Little St is in conflict with four sewer services and there is little flexibility in the grade of the storm drain. The best solution is to lower the sewer and run the services under the storm drain. The existing sewer is old clay pipe with a brick manhole in need of rehab anyway so this is a good opportunity to replace it and reconstruct the street at the same time as the water main and storm drain.

<p><b>CHANGE IN CONTRACT PRICE:</b></p> <p>Original contract Price  <u>\$597,335.00</u></p>	<p><b>CHANGE IN CONTRACT TIMES:</b></p> <p>Original Contract Times                  Substantial Completion: _____                  Ready for final payment: <u>10/4/13</u>                  _____ days or dates</p>
<p>Net changes from previous Change Orders No. ___ to No. ___                  \$ _____</p>	<p>Net change from previous Change Orders No. ___ to No. ___                  _____ days</p>
<p>Contract Price prior to this Change Order                  \$ <u>597,335.00</u></p>	<p>Contract Times prior to this Change Order                  Substantial Completion: _____                  Ready for final payment: <u>10/4/13</u>                  _____ days or dates</p>
<p>Net Increase (decrease) of this change order                  \$ <u>65,195.00</u></p>	<p>Net Increase of this change order                  _____ 1 week</p>
<p>Contract Price with all approved Change Orders                  \$ <u>662,530.00</u></p>	<p>Contract Times with all approved Change Orders                  Substantial Completion: _____                  Ready for final payment: <u>10/11/13</u>                  _____ days or dates</p>

**RECOMMENDED:**

**APPROVED:**

**ACCEPTED:**

By: \_\_\_\_\_  
 David A. Jones (Public Works Director)

By: \_\_\_\_\_  
 Edward A. Barrett (City Administrator)

By: \_\_\_\_\_  
 Contractor (Authorized Signature)

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Project: Jepson Brook Sewer Separation Phase IV  
 Change Order #1 Est. - New Sewer on Little St

Item	Item Description	Unit	Estimated Quantity	Bid	
				Unit Price	Amount
1	6" Dia. HDPE Storm Drain	LF		\$ 27.00	\$ -
2	8" Dia. HDPE Storm Drain	LF		\$ 27.00	\$ -
3	12" Dia. HDPE Storm Drain	LF		\$ 31.57	\$ -
3a	12" Dia. Sewer	LF	410	\$ 92.00	\$ 37,720.00
4	15" Dia. HDPE Storm Drain	LF		\$ 39.00	\$ -
5	18" Dia. HDPE Storm Drain	LF		\$ 42.50	\$ -
6	24" Dia. HDPE Storm Drain	LF		\$ 50.00	\$ -
7	30" Dia. HDPE Storm Drain	LF		\$ 71.50	\$ -
8	36" Dia. HDPE Storm Drain	LF		\$ 200.00	\$ -
9	4' Dia. Catch Basin	EA		\$ 2,600.00	\$ -
10	4' Dia Manhole	EA		\$ 3,300.00	\$ -
10a	4' Dia. Sewer Manhole with drop inlets	EA	1	\$ 6,600.00	\$ 6,600.00
11	5' Dia. Manhole	EA		\$ 3,500.00	\$ -
12	Rock Excavation	CY		\$ 1.00	\$ -
13	Agg. Base crushed	CY	50	\$ 12.00	\$ 600.00
14	Agg. Sub-base gravel	CY	100	\$ 12.00	\$ 1,200.00
15	Granular Borrow	CY		\$ 10.00	\$ -
16	Hot Mix Asphalt, 19.0 MM	TON	50	\$ 82.00	\$ 4,100.00
17	Hot Mix Asphalt, 9.5 MM	TON	25	\$ 101.00	\$ 2,525.00
18	Hot Mix Asphalt, Hand Placed	TON		\$ 125.00	\$ -
19	Bituminous Curb	LF		\$ 13.00	\$ -
20	Miscellaneous work			\$ 10,000.00	\$ -
21	Mobilization & Cleanup	LS		\$ 10,000.00	\$ -
22	Loam, Seed, & Mulch	SY		\$ 3.50	\$ -
23	Fine Grade/Prep Areas for Paving	SY	607	\$ 3.75	\$ 2,275.00
24	Flaggers	HR		\$ 17.00	\$ -
25	Hand Labor Straight Time	HR		\$ 1.00	\$ -
26	Foreman	HR		\$ 1.00	\$ -
27	Air Tool and Compressor w/ Operator	HR		\$ 1.00	\$ -
28	All Purpose Excavator w/Operator	HR		\$ 1.00	\$ -
29	Truck, Small, w/Operator	HR		\$ 1.00	\$ -
30	Front End Loader w/Operator	HR		\$ 1.00	\$ -
31	4", 6" and 8" Sanitary House Laterals	LF	50	\$ 45.00	\$ 2,250.00
32	Geotextile	SY	1900	\$ 3.25	\$ 6,175.00
33	Extra structural excavation, replaced with crushed rock	CY	50	\$ 35.00	\$ 1,750.00
<b>Subtotal CSO Construction - Jepson Brook Phase 4A</b>					\$ 65,195.00

Project Total

LONGCHAMPS & SONS, INC.

15 LISBON STREET

LISBON, ME 04250

207-353-2349

PROPOSAL

07/09/13

CITY OF LEWISTON

ATTN: JEFF BEAULE

LONGCHAMPS IS PLEASED TO PROVIDE YOU WITH THE FOLLOWING PRICES:

LITTLE STREET 12" SEWER: 410' +/-

ITEM #1: 410 LF OF 12" SEWER PIPE AT \$92.00/LF \$37,720.00

ITEM #2: 1 EA 4' SEWER MANHOLE WITH 2 DROPS \$ 6,600.00

ITEM #3: UNSUITABLE MATERIAL EXCAVATION - \$35.00/CY

ITEM #4: LEDGE REMOVAL, IF ANY - \$225.00/CY

ITEM #5: FURNISH/INSTALL GEOTEXTILE - \$3.25/5Y

TOTAL PRICE: \$44,320.00

FEEL FREE TO CONTACT TONY AT 754-7669

THANK YOU FOR THE OPPORTUNITY TO QUOTE THIS PROJECT



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### **Item # 8**

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Change Order #1 to the contract with Gendron & Gendron on the Jepson Brook CSO Phase III Project  
**date:** July 15, 2013

The Project Engineer has provided the detail cost and justification for the need to relocate a section of server main.

It is recommended that Change Order #1 to the contract with Gendron & Gendron on the Jepson Brook CSO Phase III Project be authorized in the amount of \$22,739.30. The Change Order increased the contract time by 14 days.

NJB/syt





# Department of Public Works

David A. Jones, PE  
Director



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**DATE:** June 10, 2013

**TO:** Norman Beauparlant, Director of Budget/Purchasing

**FROM:** Ryan Barnes, P.E., Project Engineer *RSB*

**SUBJECT:** Jepson Brook CSO Phase III – Change Order #1

Attached please find a copy of CO#1 for the Jepson Brook Phase III Project (BID 2013-015). It was determined after the utilities marked out their existing facilities as part of the Dig Safe procedure that the existing gas main on Fairlawn Street is located directly above of the sewermain scheduled to be replaced. To facilitate the installation, the sewer main needs to be relocated away from the gas main, this relocation brings the sewer main in to conflict with the watermain, which will require the relocation of the watermain. Because the sewer is deeper than the water line and it would require additional ledge removal this is the least expensive option.

These adjustments result in a net increase in the cost of the project of \$22,739.30. The funding for the change order would be from the following accounts:

623 6233404 – Jepson Brook Stormater	- \$11,369.65
643 6433404 – Jepson Brook Sewer	- <u>\$11,369.65</u>
	\$22,739.30

**CHANGE ORDER NO. 1**

BID No.: 2013-015

BID DATE: May 2, 2013

PROJECT Jepson Brook CSO Phase III

OWNER: City of Lewiston

CONTRACTOR: Gendron & Gendron

**You are directed to make the following changes in the Contract Documents.**

**Description:** Install 180' of 8" watermain, one hydrant, four water services and associated work to relocate the watermain on Fairlawn Street. Those items that were included in the contract will be paid for at the contract unit price, those items not included in the contract will be paid based on the prices negotiated with the contractor. This change order will result in an increase in the contract price of \$22,739.30.

**Reason for Change Order:** It was determined after the utilities marked out their existing facilities as part of the Dig Safe procedure that the existing gas main on Fairlawn Street is located directly above of the sewermain scheduled to be replaced. To facilitate the installation, the sewer main needs to be relocated away from the gas main, this relocation brings the sewer main in to conflict with the watermain, which will require the relocation of the watermain. Because the sewer is deeper than the water line and it would require additional ledge removal this is the least expensive option.

<p><b>CHANGE IN CONTRACT PRICE:</b></p> <p>Original contract Price \$916,039.00</p> <hr/> <p>Net changes from previous Change Orders No. ___ to No. ___ \$ 0.00</p> <hr/> <p>Contract Price prior to this Change Order \$916,039.00</p> <hr/> <p>Net Increase (decrease) of this change order \$ 22,739.30</p> <hr/> <p>Contract Price with all approved Change Orders \$938,778.30</p>	<p><b>CHANGE IN CONTRACT TIMES:</b></p> <p>Original Contract Times Substantial Completion: <u>October 31, 2013</u> Ready for final payment: <u>October 31, 2013</u> days or dates</p> <hr/> <p>Net change from previous Change Orders No. ___ to No. ___ <u>0</u> days</p> <hr/> <p>Contract Times prior to this Change Order Substantial Completion: <u>October 31, 2013</u> Ready for final payment: <u>October 31, 2013</u> days or dates</p> <hr/> <p>Net Increase of this change order <u>14</u></p> <hr/> <p>Contract Times with all approved Change Orders Substantial Completion: <u>November 14, 2013</u> Ready for final payment: <u>November 14, 2013</u> days or dates</p>
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<p><b>RECOMMENDED:</b></p> <p>By: _____ David A. Jones (Public Works Director)</p> <p>Date: _____</p>	<p><b>APPROVED:</b></p> <p>By: _____ Edward A. Barrett (City Administrator)</p> <p>Date: _____</p>	<p><b>ACCEPTED:</b></p> <p>By: _____ Contractor (Authorized Signature)</p> <p>Date: _____</p>
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JOB	Jepson Brook Phase III - CO #1		
SHEET NO.	1	OF	1
CALCULATED BY	RJB	DATE	7/9/2013
CHECKED BY		DATE	
SCALE	N/A		

Watermain Extension to #78 Fairlawn Street

Item	Description	Quantity	Unit	Unit Price	Cost
7	Aggregate Base - Crushed	20	CY	\$15.50	\$310.00
8	Aggregate Subbase - Gravel	70	CY	\$16.50	\$1,155.00
9	Fine Grade/ Prep	160	SY	\$5.50	\$880.00
10	Hot Mix Asphalt 19.0mm	30	Ton	\$82.11	\$2,463.30
11	Hot Mix Asphalt 9.5mm	10	Ton	\$92.80	\$928.00
36	Install 6" DI Watermain	20	LF	\$22.00	\$440.00
37	Install 8" DI Watermain	180	LF	\$26.00	\$4,680.00
38	Provide Temp. Water Service*	-	LS	-	\$6,900.00
40	Install 3/4" Water Service	4	EA	\$550.00	\$2,200.00
	Install Hydrant	1	EA		\$2,783.00
				Gendron & Gendron	\$22,739.30

\* Additional cost to provide temporary service to five additional houses

EARTHMOVERS/GENERAL CONTRACTING/DEVELOPERS  
**GENDRON & GENDRON**

President  
David Gendron

P. O. Box 1913 - 50 Alfred Plourde Parkway  
Lewiston, Maine 04241-1913  
TEL 207-782-7372  
FAX 207-782-7308

Vice President  
John Gendron  
e-mail  
JohnG@gendroncorp.com

9 July 2013

City of Lewiston - PWD  
Attn: Ryan Barnes  
103 Adams Ave  
Lewiston, ME 04240

Re: Jepson Brook CSO III  
Additional Pricing Requested

Ryan

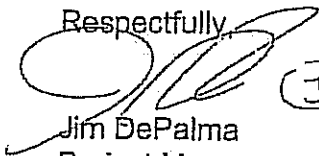
I am writing to provide you with two separate additional prices for work associated with the above named project. These prices are based upon the work as described below and will be completed in accordance with the contract documents.

Install Hydrant – All labor, equipment and incidentals required to install a new hydrant off the new water main utilizing a hydrant tee. All pipe materials to be provided by others. **The cost is \$2,783.00.**

Install and Maintain Additional Temporary Water – Install and maintain temporary water along portions of Fairlawn Ave between Shirley and Sabattus Streets to service additional homes due to conflicts between existing and proposed utilities. **The cost is \$6,900.00.**

If you have any questions or comments feel free to contact me.

Respectfully,

  
Jim DePalma  
Project Manager



# Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
nbeuparlant@lewistonmaine.gov



## Item # 9

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Bid 2013-017 Annual Paving Program  
**date:** July 15, 2013

The funding for the award of Bid 2013-017 Paving; 2013-018 Reclaiming of Existing Asphalt and 2013-041 Various Street Rehabilitation Support has been included in the following authorization:

FY 2014 Bond for Street Rehabilitation .....	\$630,000
FY 2014 Bond for Road Construction .....	350,000
FY 2014 Bond for Walnut Street .....	360,000
FY 2014 Storm Water Capital Budget .....	248,000
FY 2014 Fund Balance Allocations .....	<u>71,000</u>
<b>Total</b>	<b>\$1,659,000</b>

The Annual Paving Program is included in all of the above funding as well as a number of streets where water line projects are being done.

It is recommended that the bid 2013-017 for paving be awarded to Harry C. Crooker & Sons, Topsham, Maine, low bidder at their bid price of \$795,875.90, based on estimated quantities.

**Note:** The total of the bids to be awarded is as follows:

Bid 2013-017 Paving .....	795,875.90
Bid 2013-018 Reclaiming .....	8,910.00
Bid 2013-041 Rehab Support .....	<u>256,665.50</u>
<b>Total</b>	<b>\$1,061,451.40</b>

NJB/syt

# Hot Mix Asphalt (HMA) Paving of Various City Streets

**Bid #: 2013-017**

#	Qty	Unit	Description	Crooker & Sons Topsham ME			All States Asphalt Windham ME			Glidden Excavating Gorham ME			Pike Industries Lewiston ME			Lane Construction Lewiston ME		
				Unit \$	Total \$		Unit \$	Total \$		Unit \$	Total \$		Unit \$	Total \$		Unit \$	Total \$	
1	3,030	TN	Furnish/Install 19mm HMA Binder Course	66.36	\$ 201,070.80	77.50	234,825.00	71.39	216,311.70	74.00	224,220.00	77.66	235,309.80					
2	3,910	TN	Furnish/Install 12.5mm HMA Surface Course	68.43	267,561.30	75.46	295,048.60	76.97	300,952.70	75.00	293,250.00	82.39	322,144.90					
3	1,975	TN	Furnish/Install 9.5mm Fine HMA Shim & Surface Course	74.44	147,019.00	74.30	146,742.50	87.38	172,575.50	88.00	173,800.00	96.06	189,718.50					
4	200	TN	Small projects Machine placed HMA 75-200 tons	95.54	19,108.00	80.75	16,150.00	105.00	21,000.00	105.00	21,000.00	113.99	22,798.00					
5	100	TN	Small projects Machine placed HMA less than 75 tons	110.00	11,000.00	81.00	8,100.00	110.00	11,000.00	120.00	12,000.00	118.97	11,897.00					
6	500	TN	Furnish/Install HMA by hand	122.42	61,210.00	100.00	50,000.00	120.00	60,000.00	120.00	60,000.00	137.41	68,705.00					
7	1,000	LF	Furnish/Install Type 3 Mold 2 Bituminous Curb	5.00	5,000.00	5.00	5,000.00	8.00	8,000.00	7.75	7,750.00	9.26	9,260.00					
8	30	HR	Fine Grading of Gravel streets	309.00	9,270.00	180.00	5,400.00	425.00	12,750.00	475.00	14,250.00	254.64	7,639.20					
9	150	SY	Cold Planning of areas up to 150 SY	13.00	1,950.00	12.00	1,800.00	15.48	2,322.00	27.00	4,050.00	37.68	5,652.00					
10	2,160	SY	Cold Planning butt joints on various streets/driveways	18.68	40,348.80	11.50	24,840.00	14.40	31,104.00	14.50	31,320.00	11.28	24,364.80					
11	4,400	SY	Cold Planning Collage St from Sabattus to Holland	3.68	16,192.00	3.00	13,200.00	3.61	15,884.00	3.50	15,400.00	3.68	16,192.00					
12	2,700	GAL	Application of Bituminous Tack Coat	5.98	16,146.00	7.00	18,900.00	3.00	8,100.00	7.50	20,250.00	5.11	13,797.00					
<b>TOTAL ITEMS 1-14</b>				<b>\$</b>	<b>795,875.30</b>	<b>\$</b>	<b>820,006.10</b>	<b>\$</b>	<b>859,995.90</b>	<b>\$</b>	<b>877,290.00</b>	<b>\$</b>	<b>927,478.20</b>					

**City of Lewiston  
FY-14 Paving Plan**

<b>Arterials and Collectors Resurfacing Projects</b>						
Street	From	To	Length	Width	Tons	Remarks
Grove St.	Pond Rd.	Raymond Ave.	3650	35	500	Shim .75" 9.5mm HMA
Grove St.	Pond Rd.	Raymond Ave.	3700	35	1200	Resurface 1.5" 12.5mm HMA
College St.	Sabattus St.	Holland St.	1030	40	180	Cold plan, shim .65" 9.5mm HMA
College St.	Sabattus St.	Holland St.	1050	43	410	1.5" 12.5mm HMA Surface
			<b>Total Tons</b>		<b>2290</b>	
<b>Residential Resurfacing Projects</b>						
Street	From	To	Length	Width	Tons	Remarks
Morris Ave.	Russell St.	Lemont	700	25	110	.75" 9.5mm HMA Shim
Morris Ave.	Russell St.	Lemont	700	25	170	1.25" 9.5mm HMA Surface
Goddard Rd.	Near MTA		150	32	90	3" 19mm HMA Base
Goddard Rd.	Near MTA		460	32	75	.75" 9.5mm HMA Shim
Goddard Rd.	Near MTA		500	32	150	1.5" 12.5mm HMA Surface
Olive St.	Lisbon St.	Dead End	720	25	90	.75" 9.5mm HMA Shim
Olive St.	Lisbon St.	Dead End	720	25	150	1.25" 9.5mm HMA Surface
					<b>835</b>	
<b>Proposed Street Rehab Projects</b>						
Street	From	To	Length	Width	Tons	Remarks
Pond Rd.	Golder Rd	# 481 Pond	4200	24	1280	2.5" 19mm HMA Base
Pond Rd.	Golder Rd	# 481 Pond	4200	24	930	1.5" 12.5mm HMA Surface
College St.	Russell St.	Little	1040	38	750	3" 19mm HMA Base
College St.	Russell St.	Little	1040	38	380	1.5" 12.5mm HMA Surface
Old Greene Rd.	Ann	Garcelon St.	1660	11	190	3" 19mm HMA Base
Old Greene Rd.	Ann	Garcelon St.	2045	34	300	.75" 9.5mm HMA Shim
Old Greene Rd.	Ann	Garcelon St.	2045	34	840	
					<b>4670</b>	
<b>Proposed Water Department Paving</b>						
Street	From	To	Length	Width	Tons	Remarks
Ware St.	Main St.	College St.	1500	15	400	3" 19mm HMA Base
Ware St.	Main St.	College St.	1500	15	200	1.5" 9.5mm HMA surface
Louise St.	Lisbon St.	End	785	11	160	3" 19mm HMA Base
Louise St.	Lisbon St.	End	785	11	80	1.5" 9.5mm HMA surface
Lucille St.	Lisbon St.	End	800	11	160	3" 19mm HMA Base
Lucille St.	Lisbon St.	End	800	11	80	1.5" 9.5mm HMA surface
					<b>1080</b>	



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### Item # 10

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Bid 2013-018 Reclaiming of Existing Asphalt on Pond Road  
**date:** July 15, 2013

Bids were opened on July 9, 2013 for reclaiming of a portion of Pond Road. Approximately 2,060 LF from #412 Pond Road to 457 Pond Road will be reclaimed and then paved.

It is recommended that the bid be awarded to Harry C. Crooker & Sons, Topsham, Maine, low bidder at their bid price of \$8,910 for Option 1.

**Note:** The attached bid sheet describes both Option #1 and Option #2.

NJB/syt



## Reclaiming of Existing Asphalt

Bid #: 2013-018						
	Option #1			Option #2		
	5,500 Unit \$	SY	Total \$	5,500 Unit \$	SY	Total \$
Crooker & Sons	1.62		8,910.00	4.66		25,630.00
Lane Construction	1.92		10,560.00	4.52		24,860.00
Pike Industries	2.50		13,750.00	4.60		25,300.00
Shaw Brothers	2.85		15,675.00	4.88		26,840.00

Option NO. 1	EST QTY	PAY UNIT	ITEM DESCRIPTION & UNIT COST	COST
1.	5500	S Y:	The reclaiming process shall leave the material less than 1 ½" in size. The reclaim machine shall work at a depth of at least 4 (four) to 6 (six) inches below the thickness of the existing pavement. The reclaim machine shall be a caterpillar RM 350 or an approved equal. The contractor shall provide all reclaiming, dust control, fine grading and compaction. The reclaimed material shall be kept moist enough to allow proper compaction by use of a water distributor. The completed reclaimed asphalt material shall then be fine graded to City Specifications and compacted to a minimum of 95% relative density. The Contractor shall be responsible for traffic control.	

\_\_\_\_\_

Total \_\_\_\_\_ (\$ \_\_\_\_\_) S Y: \$ \_\_\_\_\_

Option NO. 2	EST QTY	PAY UNIT	ITEM DESCRIPTION & UNIT COST	COST
1.	5500	S Y:	The reclaiming process shall leave the material less than 1 ½" in size. The reclaim machine shall work at a depth of at least 4 (four) to 6 (six) inches below the depth of the existing pavement. The reclaim machine shall be a Caterpillar RM 350 or an approved equal. After the first pass of the reclaimer the road shall be rough graded and shaped to City Specifications. The Contractor shall then apply .75 gallon of Liquid Calcium per square yard to the reclaimed surface. The reclaimer shall then make a second pass to mix in the Liquid Calcium into the reclaimed base. The contractor shall then fine grade and compact the reclaimed material to City Specifications. A second application of Liquid Calcium shall then be applied at a rate of .2 gallon per square yard. All Calcium shall be mixed at a 33% solution of Calcium and 66% water. The contractor shall be responsible for all traffic control on the project.	

\_\_\_\_\_

Total \_\_\_\_\_ (\$ \_\_\_\_\_) S Y: \$ \_\_\_\_\_



## Finance Committee

Norman J. Beuparlant  
Director of Budget/Purchasing  
[nbeuparlant@lewistonmaine.gov](mailto:nbeuparlant@lewistonmaine.gov)



### **Item # 11**

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Bid 2013-041 Various Street Rehabilitation Program Support  
**date:** July 15, 2013

Bids were opened on July 9, 2013 for work in support of various road rehabilitation projects scheduled throughout the City this year.

It is recommended that the bid be awarded to Off Road Construction, Minot, Maine, low bidder at their bid price of \$256,665.50 based on estimated quantities.

NJB/syt

## Various Street Rehabilitation Program Project

<b>Various Street Rehabilitation Program Project</b>									
<b>Bid #: 2013-041</b>				<b>Off Road Construction</b>		<b>Longchamps &amp; Sons</b>		<b>Pratt &amp; Sons</b>	
				Minot ME		Lisbon ME		Mechanic Falls ME	
#	Qty	Unit	Description	Unit \$	Total \$	Unit \$	Total \$	Unit \$	Total \$
1	14,000	SY	Pavement removal	1.80	\$ 25,200.00	1.25	17,500.00	1.80	25,200.00
2	100	LF	Ditching	10.00	1,000.00	10.00	1,000.00	4.35	435.00
3	5,000	CY	Common Excavation	4.60	23,000.00	7.50	37,500.00	5.00	25,000.00
4	7,000	SY	F/I Separation Geotextile	1.50	10,500.00	2.00	14,000.00	2.00	14,000.00
5	3,200	CY	F/I Aggregate Sub-Base	14.00	44,800.00	17.00	54,400.00	18.30	58,560.00
6	1,600	CY	F/I Aggregate Base	21.50	34,400.00	19.00	30,400.00	30.10	48,160.00
7	810	LF	F/I 6" CPE under drain pipe	13.55	10,975.50	28.00	22,680.00	23.00	18,630.00
8	225	LF	F/I 8" PE Culvert or Storm Drain	18.00	4,050.00	32.00	7,200.00	34.00	7,650.00
9	90	LF	F/I 12" PE Culvert or Storm Drain	24.00	2,160.00	50.00	4,500.00	41.00	3,690.00
10	40	LF	F/I 18" PE Culvert or Storm Drain	42.00	1,680.00	100.00	4,000.00	53.00	2,120.00
11	2	EA	F/I 4' dia. Catch Basin	2,000.00	4,000.00	3,300.00	6,600.00	2,400.00	4,800.00
12	23	EA	Adjust CB Grate to Grade	500.00	11,500.00	330.00	7,590.00	426.00	9,798.00
13	10	EA	Adjust MH Cover to Grade	500.00	5,000.00	330.00	3,300.00	426.00	4,260.00
14	240	SY	F/I Rip Rap	19.00	4,560.00	30.00	7,200.00	23.00	5,520.00
15	5,200	SY	F/I Loam, Seed & Mulch	4.20	21,840.00	6.00	31,200.00	4.50	23,400.00
16	1	LS	Erosion Control	2,000.00	2,000.00	2,500.00	2,500.00	1,200.00	1,200.00
17	1	LS	Traffic Control	12,000.00	12,000.00	13,000.00	13,000.00	13,700.00	13,700.00
18	1	LS	Miscellaneous & Clean Up	38,000.00	38,000.00	13,000.00	13,000.00	30,000.00	30,000.00
			<b>TOTAL</b>	<b>\$</b>	<b>256,665.50</b>	<b>\$</b>	<b>277,570.00</b>	<b>\$</b>	<b>296,123.00</b>
<b>Bid #: 2013-041</b>				<b>Gendron &amp; Gendron</b>		<b>St. Laurent &amp; Son</b>		<b>Shaw Brothers</b>	
				Lewiston ME		Lewiston ME		Gorham ME	
#	Qty	Unit	Description	Unit \$	Total \$	Unit \$	Total \$	Unit \$	Total \$
1	14,000	SY	Pavement removal	2.30	\$ 32,200.00	3.00	42,000.00	1.25	17,500.00
2	100	LF	Ditching	14.00	1,400.00	6.00	600.00	10.00	1,000.00
3	5,000	CY	Common Excavation	9.25	46,250.00	10.00	50,000.00	12.00	60,000.00
4	7,000	SY	F/I Separation Geotextile	2.05	14,350.00	1.25	8,750.00	1.50	10,500.00
5	3,200	CY	F/I Aggregate Sub-Base	19.50	62,400.00	18.00	57,600.00	19.00	60,800.00
6	1,600	CY	F/I Aggregate Base	22.50	36,000.00	21.00	33,600.00	23.00	36,800.00
7	810	LF	F/I 6" CPE under drain pipe	18.00	14,580.00	32.00	25,920.00	30.00	24,300.00
8	225	LF	F/I 8" PE Culvert or Storm Drain	25.00	5,625.00	50.00	11,250.00	45.00	10,125.00
9	90	LF	F/I 12" PE Culvert or Storm Drain	34.00	3,060.00	57.20	5,148.00	37.00	3,330.00
10	40	LF	F/I 18" PE Culvert or Storm Drain	42.00	1,680.00	61.75	2,470.00	45.00	1,800.00
11	2	EA	F/I 4' dia. Catch Basin	2,650.00	5,300.00	2,950.00	5,900.00	2,900.00	5,800.00
12	23	EA	Adjust CB Grate to Grade	550.00	12,650.00	350.00	8,050.00	550.00	12,650.00
13	10	EA	Adjust MH Cover to Grade	550.00	5,500.00	350.00	3,500.00	550.00	5,500.00
14	240	SY	F/I Rip Rap	28.00	6,720.00	45.00	10,800.00	30.00	7,200.00
15	5,200	SY	F/I Loam, Seed & Mulch	6.20	32,240.00	6.00	31,200.00	8.75	45,500.00
16	1	LS	Erosion Control	2,200.00	2,200.00	5,000.00	5,000.00	5,700.00	5,700.00
17	1	LS	Traffic Control	25,050.00	25,050.00	32,500.00	32,500.00	28,980.00	28,980.00
18	1	LS	Miscellaneous & Clean Up	10,000.00	10,000.00	7,500.00	7,500.00	49,288.00	49,288.00
			<b>TOTAL</b>	<b>\$</b>	<b>317,205.00</b>	<b>\$</b>	<b>341,788.00</b>	<b>\$</b>	<b>386,773.00</b>



## Finance Committee

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### Item # 12

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing  
**subject:** Bid 2013-035 Demolition: 115 Bartlett Street  
**date:** July 15, 2013

Bids were opened on July 9, 2013 for the demolition and removal of the structure at 115 Bartlett Street.

It is recommended that the bid be awarded to Roland's Demolition, low bidder at their total bid price of \$5,555.

**Note:** all contractors provided the proper bid security.

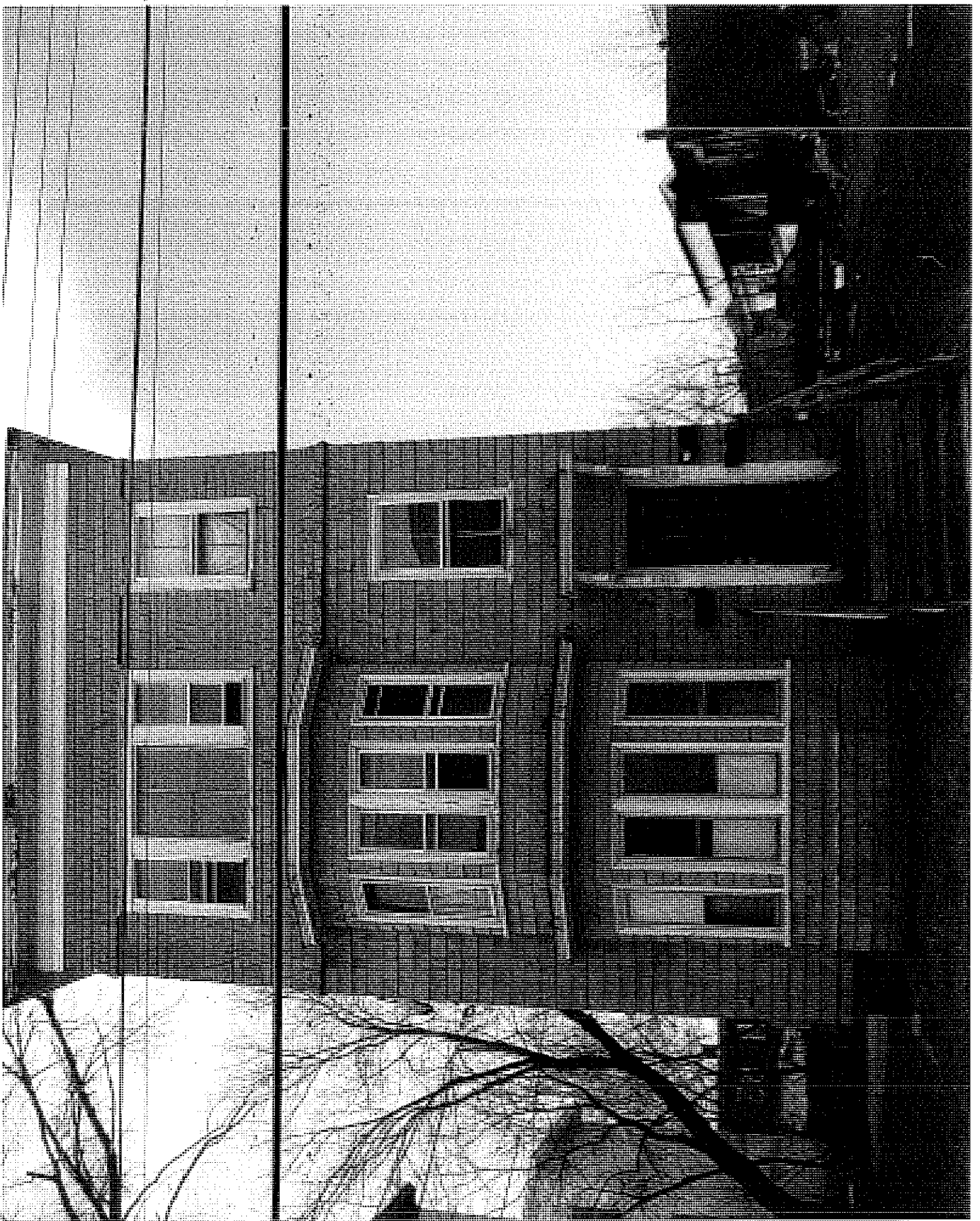
NJB/syt

# TABULATION

## Demolition: 115 Bartlett Street

**Bid: 2013-035**  
**Bid Date: 7/09/13**

<b>Roland's Demolition</b> .....	\$5,555
Auburn ME	
<b>Morin Excavating</b> .....	\$8,100
Auburn ME	
<b>St. Laurent &amp; Son</b> .....	\$8,175
Lewiston ME	
<b>Almighty Waste</b> .....	\$13,568
Auburn ME	





## Finance Committee

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### Item # 13

**to:** Finance Committee  
**from:** Norman Beuparlant, Purchasing Director  
**subject:** Task Order for HNTB to develop design requirements for expansion of the Pedestrian Bridge on Oxford Street  
**date:** July 15, 2013

Part of the work to enhance the access to Simard-Payne Park is to expand the pedestrian bridge that crosses the canal on Oxford Street.

HNTB has done the evaluation of the bridge and they have been asked to submit a proposal to detail the construction work to be put out to bid.

The proposal was requested on July 9, 2013 and it is expected to be available at the meeting.

**Note:** the work of Richardson & Associates is nearly complete and the City has received the okay from the Maine State Historic Commission that allows a bid to go out in the near future with work to begin later this fall.

NJB/syt