

## **SPECIAL MEETING - BAR**

Brownfield Area-Wide Revitalization (BAR) Grant Sub- Committee

Friday, August 7, 2020 – 9:00 AM

**Location – Riverside Park Bandstand**

***Note: Please wear your mask and bring a lawn chair. Hopefully it will be quiet enough that we will be able to spread out, social distance, and remove masks for the meeting. Freeman will bring 11" x 17" handouts of their plans. We may also wish to walk or drive to a site location to view a proposed sidewalk design element.***

### **AGENDA**

1. CALL TO ORDER
2. APPROVAL OF MINUTES
  - a. June 12, 2020 Regular Meeting
3. CORRESPONDENCE – emails, to be discussed under Committee business
4. CITIZEN COMMENTS
5. COMMITTEE BUSINESS
  - a. LOTCIP Route 12 sidewalk project – design update
  - b. Blain road intersection design update
  - c. John Gumpert liason – update/tax relief, rehabilitation area/zone
  - d. BAR grant – wayfinding project status
  - e. Other Committee Business
6. MEMBER COMMENTS
7. ADJOURNMENT

Respectfully Submitted,

Janet Blanchette, Chairperson, BAR Committee

## **SPECIAL MEETING- MSRAC**

Mill Sites Redevelopment Advisory Committee (MSRAC)

Friday, August 7, 2020 – 10:00 AM

***Location – Riverside Park Bandstand***

### **AGENDA**

1. CALL TO ORDER
2. APPROVAL OF MINUTES
  - a. June 12, 2020 Regular Meeting
3. CORRESPONDENCE
  - a. none
4. CITIZEN COMMENTS
5. COMMITTEE BUSINESS
  - a. 630 Riverside Dr. Update – fence condition
  - b. Blight Ordinance
  - c. POCD working group
6. MEMBER COMMENTS
7. ADJOURNMENT

Respectfully Submitted,

Janet Blanchette, Chairperson

# BLAIN RD INTERSECTION

**Janet Blanchette**

---

**From:** David Held <dheld@prorovinc.com>  
**Sent:** Tuesday, July 28, 2020 7:31 AM  
**To:** planner@thompsonct.org  
**Cc:** Janet Blanchette  
**Subject:** FW: Blain Road/Riverside Drive - Thompson, CT

FYI

David J. Held, P.E., L.S.  
Provost & Rovero, Inc.  
57 East Main Street  
P.O. Box 191  
Plainfield, CT 06374  
Phone (860) 230-0856  
Cell (860) 234-3183  
Fax (860) 230-0860  
[dheld@prorovinc.com](mailto:dheld@prorovinc.com)  
[www.prorovinc.com](http://www.prorovinc.com)

---

**From:** McBride, Daniel P [mailto:Daniel.McBride@ct.gov]  
**Sent:** Tuesday, July 28, 2020 7:28 AM  
**To:** 'David Held' <dheld@prorovinc.com>  
**Subject:** RE: Blain Road/Riverside Drive - Thompson, CT

Hi David,

You should get a letter sometime next week, I'm just waiting for comments from one person. I will email you the letter after it is approved by my supervisor so you don't have to wait for the mail.

Thanks,



**Dan McBride**

Transportation District Service Agent 2  
District II Permits

**Phone:** 860-823-3114

**Email:** [Daniel.mcbride@ct.gov](mailto:Daniel.mcbride@ct.gov)

171 Salem Turnpike  
Norwich, CT 06360

---

**From:** David Held <[dheld@prorovinc.com](mailto:dheld@prorovinc.com)>  
**Sent:** Friday, July 24, 2020 3:37 PM  
**To:** McBride, Daniel P <[Daniel.McBride@ct.gov](mailto:Daniel.McBride@ct.gov)>  
**Subject:** RE: Blain Road/Riverside Drive - Thompson, CT

Hi Dan,

I'm just following up on this. The Town of Thompson was hoping to get this work completed this year. Can you let me know if we can expect an approval anytime soon?

Thanks.

David J. Held, P.E., L.S.  
Provost & Rovero, Inc.  
57 East Main Street  
P.O. Box 191  
Plainfield, CT 06374  
Phone (860) 230-0856  
Cell (860) 234-3183  
Fax (860) 230-0860  
[dheld@prorovinc.com](mailto:dheld@prorovinc.com)  
[www.prorovinc.com](http://www.prorovinc.com)

---

**From:** McBride, Daniel P [<mailto:Daniel.McBride@ct.gov>]  
**Sent:** Saturday, April 25, 2020 9:33 PM  
**To:** David Held <[dheld@prorovinc.com](mailto:dheld@prorovinc.com)>  
**Subject:** Re: Blain Road/Riverside Drive - Thompson, CT

Hi David,

We do need hard copies also.

Thanks,

Dan

Sent via the Samsung Galaxy S7, an AT&T 4G LTE smartphone

----- Original message -----

**From:** David Held <[dheld@prorovinc.com](mailto:dheld@prorovinc.com)>  
**Date:** 4/24/20 12:58 PM (GMT-05:00)  
**To:** "McBride, Daniel P" <[Daniel.McBride@ct.gov](mailto:Daniel.McBride@ct.gov)>  
**Subject:** Blain Road/Riverside Drive - Thompson, CT

Hi Dan,

I believe you have discussed this project previously with Janet Blanchette at J&D Civil Engineers who was working on behalf of the town. We were retained by the Town to prepare the plans for submission and approvals and I have attached the current design for your review. This is basically a more detailed version of what Janet had previously shown you to correct the current free for all at the Blain Road intersection. The town would like to install some landscaping around the new intersection and you'll note that I've designated maximum planting heights in areas that encompass the sightline triangle.

Please let me know if this electronic plan submission is okay for your review and approval of the design. With our current work from home approach, getting hard copies is a bit more challenging, but I can do so if absolutely necessary.

Thanks.

David J. Held, P.E., L.S.  
Provost & Rovero, Inc.  
57 East Main Street  
P.O. Box 191  
Plainfield, CT 06374  
Phone (860) 230-0856  
Cell (860) 234-3183  
Fax (860) 230-0860  
[dheld@prorovinc.com](mailto:dheld@prorovinc.com)  
[www.prorovinc.com](http://www.prorovinc.com)

## Janet Blanchette

---

**From:** Staroverov, Vitalij <Vitalij.Staroverov@ct.gov>  
**Sent:** Monday, July 27, 2020 2:06 PM  
**To:** jim.larkin@neccog.org  
**Cc:** Grant, William E.; planner@thompsonct.org; john.filchak@neccog.org  
**Subject:** LOTICIP application review comments - Project L141-0001 Riverside Drive Sidewalk Improvements in Thompson

The Department of Transportation's LOTICIP group conducted a review of the LOTICIP application prepared by the Town of Thompson for Project L141-0001 – Riverside Drive (Route 12) Sidewalk Improvements between Rawson Avenue and Route 200 submitted through NECCOG. During the internal review of the application the following comments and concerns have been identified:

### Project Proposal

- Please provide a preliminary sidewalk layout plan showing the locations of the proposed sidewalks and other pertinent features being proposed under the project.
- The application materials appear to show four different (4) options (variations) of their proposal to replace the existing sidewalk. It is unclear what the Town's intent might be relative to including these variations. The Town needs to define which single proposal is being submitted for LOTICIP funding, along with the associated cost.
- Proposed sidewalk and sidewalk ramps installations must meet ADA requirements and conform to applicable standards.
- All crosswalk treatments along Route 12 within the project limits should be reviewed to ensure that those crosswalks are still warranted, are located properly, meet current applicable standards (including ADA on both sides of Route 12), and include appropriate treatments. As part of this project, revise/update existing conditions as necessary. Should this project advance in the LOTICIP, please be reminded that CT DOT District 2 will be reviewing the project as part of the encroachment approval process due to its location along a State-owned roadway.

### Pedestrian Safety

- Provide a summary and a corresponding map (or diagram) showing the location/type of any pedestrian related crashes along the project limits. The UConn Crash Data Repository provides an up to date crash data for local and state route in Connecticut <https://www.ctcrash.uconn.edu>. This information is useful in determining where pedestrian improvements may be warranted and possibly be included in the project.
- Route 12 at Main Street – the crosswalk on Route 12 directs pedestrians straight to an at-grade railroad crossing on Main Street that runs parallel with Route 12. The crossing should be investigated to determine if the pedestrian appurtenances at the railroad crossing meet current safety guidelines or if there is possibly a future project planned at that location. Please contact Mr. Barry Schilling, the Transportation Supervising Engineer in charge of the Traffic Engineering Railway-Highway Grade Crossing program, at [barry.schilling@ct.gov](mailto:barry.schilling@ct.gov) for more information.
- Clarify the northern project limits. Based on the review it is not clear how the sidewalk is planned to be terminated by Rawson Avenue & Route 12. The future sidewalks should provide connectivity, as currently there are no sidewalks in front of the local businesses (Famous Franks / Mill Town Grill). It should be identified whether those local business are leasing state ROW for parking (a review of Town

GIS information shows the existing parking is located on State-owned ROW, but should be verified). In order to improve pedestrian safety, it appears that there is available parking in the back/ side of the businesses, therefore, the on-street parking could possibly be eliminated. Consideration should be given to installing a curb and sidewalk that parallels the roadway radii and better defines the entrance to the Mill Town Grill's off-street parking area and the existing town road.

- Motorists' sight line to the crosswalk around the curve at the northern project limits should be evaluated and must be clear of obstructions.
- The location of midblock crosswalk in the vicinity of Joseph's Salon should be evaluated, including sightlines.
- Review the crosswalk location at Market Street to determine if crossing Route 12 on the south side of Market Street is more appropriate than the existing condition due to the topography along Market Street.
- The sidewalk extension that defines the pedestrian path at the High School exit driveway appears to be located *behind* the stop bar. At this location (and all other "major" driveways), the sidewalk should be relocated such that the extension of the sidewalk (and crosswalk as applicable) is four feet beyond the stop bar (between stop bar and roadway) for the side street.
- As per the Roadside Safety Audit dated May 16, 2016 (provided with the application), signage and pavement markings must conform to current MUTCD standards.

### **Drainage**

- From a review of available on-line imagery (Google Street view/etc.) the existing Type "C" Catch Basin tops within the project limits appear to be significantly damaged and should be replaced if the town will be replacing curbing along Route 12.

### **Environmental Concerns**

- The application [Section H, Question 1] indicates there are no anticipated impacts to historic structures. However, further it denotes that there is the Emanuel Evangelical Lutheran Church along the course of the proposed sidewalk. Therefore, it should be noted that historic impacts are possible, due to the disturbance of areas involved with the reconstruction of the existing sidewalks. Should this project advance to receive a Commitment to Fund letter in the LOTCIP, the DOT will perform an Environmental Review screening to identify any items that may need to be addressed by the Municipality during the design phase relative to natural, cultural or historic resources.

### **Estimates**

- According to CTDOT FORM 817, price for construction of concrete sidewalk or ramp includes the excavation, including the removal of any existing sidewalk. Therefore "Removal of Concrete Sidewalk" item is not needed. The same applies to the processed aggregate base item used for the sidewalk, as the aggregate base is included in the payment item of concrete sidewalk. Please revise the proposed estimate accordingly.
- The cost estimate does not include an item for "Traffic person".
- Various amenities, such as benches, that were discussed in the application were not accounted for in the cost estimate. It is unclear if the items are intended to be included in the project. Please note that amenities to be installed on private properties will not be eligible for LOTCIP funding participation.

### **Other Concerns/Comments**

- It appears that the existing retaining walls within the project limits (731 Riverside Drive, Emmanuel Lutheran Cemetery) may be impacted by the wider sidewalk replacement. How does the Town plans to address those sections of the sidewalk?
- Due to this project primarily taking place within State-owned highway right-of-way, please note that privately-owned utilities that may require relocation to accommodate the proposed improvements are eligible for 50% cost participation in the cost of the relocations (by statute). Relocation of Municipally-owned utilities are eligible for 100% cost participation. Costs of any utility upgrades or “betterments” are ineligible for LOTCIP funding participation.
- In the recent past, the Town of Thompson requested a crosswalk in the vicinity of the Dunkin Donuts/Dollar General Store, between Thacher Road and Mason Terrace. At that time, the DOT indicated the town would need to install and orient the sidewalk ramps in the direction of the crosswalk by encroachment permit. It does not appear to have been pursued. The Town should consider that installation as part of the project, if the location is still desirable/feasible.
- Review Roadside Safety Audit and incorporate recommendations into this project as appropriate. Please note, if the Town has a concern with an existing passing zone along Route 12, they can reach out to OSTA at any time to initiate a review. The Town’s LTA should reach out to [DOT.OSTA@ct.gov](mailto:DOT.OSTA@ct.gov).

Please provide responses to the above and a revised COG endorsed cost for further review. In addition, please forward these comments to the consultant who prepared this application. Feel free to contact me with any questions.

Thank you,

**Vitalij V. Staroverov, P.E.**

Project Engineer - Highway Design, Local Roads  
Connecticut Department of Transportation

Phone: (860) 594-2582

E-mail: [Vitalij.Staroverov@ct.gov](mailto:Vitalij.Staroverov@ct.gov)



# Construction Cost Estimate | Preliminary Design

## RT 12 Sidewalk Replacement, Thompson

### Major and Minor Contract Items

Item No.	Item	Unit	Quantity	Unit \$	Total Cost
0209001	FORMATION OF SUBGRADE	SY	1556	\$ 5.00	\$ 7,778
0202529	CUT BITUMINOUS CONCRETE PAVEMENT	LF	7000	\$ 2.20	\$ 15,400
0304002	PROCESSED AGGREGATE BASE	CY	622	\$ 45.00	\$ 28,000
0406171	HMA S0.5	TON	268	\$ 115.00	\$ 30,820
0406172	HMA S0.375	TON	268	\$ 115.00	\$ 30,820
0507006	TYPE "C" CATCH BASIN TOP	EA	21	\$ 500.00	\$ 10,500
0813001	5" GRANITE STONE CURBING	LF	7000	\$ 55.00	\$ 385,000
0921001	CONCRETE SIDEWALK	SF	34529	\$ 14.00	\$ 483,406
0921005	CONCRETE SIDEWALK RAMP	SF	1000	\$ 20.00	\$ 20,000
0921013	CONCRETE DRIVEWAY APRON	SF	3750	\$ 20.00	\$ 75,000
0947003	BUS PASSENGER SHELTER	EA	1	\$ 11,000.00	\$ 11,000
0950005	TRAFFIC PERSON	EST	1	\$ 60,000.00	\$ 60,000
0970005	TURF ESTABLISHMENT	SY	1500	\$ 1.50	\$ 2,250
1117111A	RECTANGULAR RAPID FLASHING BEACON	EA	2	\$ 2,500.00	\$ 5,000
12110111A	BITUMINOUS TRAFFIC PATTERNS XD CROSSWALK	SY	200	\$ 180.00	\$ 36,000

<b>A</b>	<b>Major Items Subtotal</b>				<b>\$ 1,200,974</b>
<b>B</b>	<b>Minor Items Subtotal</b>	20	% of Line "A"		<b>\$ 240,195</b>
<b>C</b>	<b>Major and Minor Contract Items Subtotal (A + B)</b>				<b>\$ 1,441,169</b>

### Other Item Allowances

Clearing and Grubbing (suggested 0.5% - 2%)	1	% of Line "C"	\$ 14,412
M & P of Traffic (suggested 2% - 5%)	5	% of Line "C"	\$ 72,058
Mobilization (suggested 4% - 10%)	4	% of Line "C"	\$ 57,647
Construction Staking (suggested 1% - 2%)	2	% of Line "C"	\$ 28,823

<b>D</b>	<b>Other Items Subtotal</b>				<b>\$ 172,940</b>
<b>E</b>	<b>CONTRACT SUBTOTAL (C + D)</b>				<b>\$ 1,614,109</b>

### Inflation Costs (Simple Method)

Date of Estimate (provide date of estimate)	Aug-20
Anticipated Bid Date (provide anticipated bid date)	Dec-20
Annual Inflation (5% annually, 0% at Final Design)	5%

<b>F</b>	<b>Inflation Subtotal</b>	2.0%	of Line "E"		<b>\$ 32,282</b>
----------	---------------------------	------	-------------	--	------------------

<b>G</b>	<b>TOTAL CONTRACT COST ESTIMATE (E + F) (Rounded to nearest \$1000)</b>				<b>\$ 1,646,000</b>
----------	---	--	--	--	---------------------

### LOTICIP Project Costs Summary

Contract Cost Estimate (Line "G")		\$ 1,646,000
Contingencies (10% planning level estimate)	25%	\$ 411,500
Incidentals (10% planning level estimate)	25%	\$ 411,500
ROW	LS	N/A
Utilities	LS	N/A
<b>TOTAL PROJECT COST</b>		<b>\$ 2,469,000</b>