HERITAGE COMMISSION (HC) TOWN OF HOOKSETT



MINUTES OF MEETING February 22, 2016

Members present: Kathie Northrup, Jim Sullivan.

Guests: Bob Thinnes and Brian Baer of the Historical Society. The Historical Society (HHS) is also a Consulting Party under the MOA so will be expected to make recommendations. The HC had been representing the interests of the HHS (by its designation) in previous proceedings.

Also present Jim Donison, town engineer, 11:20 a.m.

Meeting called to order at 11:10 a.m. at the library for the purpose of formulating recommendations regarding preliminary design of new pedestrian bridge to replace the Lilac Bridge. As these are preliminary we only have to make broad recommendations (this or this, not this with that, that and that); we will be able to make specific comments on detailed designs in a later phase.

PUBLIC INPUT: None

Jim Donison had visited 4 bridges around the State in response to requests for photos and information regarding the various bridge types. He showed us a PowerPoint featuring all of those bridges and explaining the differences.

Discussed each of the alternatives in detail. Recommendations to be made (handout to council attached):

Style:

Through truss (top bracing) vs pony truss (side trusses only)

THROUGH

Coating:

Weathering steel, paint, galvanized

WEATHERING STEEL

Decking:

wood or concrete

WOOD

Width:

10-12 feet 12'

Security Fencing:

Yes or no DEPENDING ON DESIGN, YES how high? IF THROUGH TRUSS, ONLY TO TOP OF RAIL

Utilities attached:

Below the bridge vs on each side

BELOW

Approaches/Lights

Need not be determined right now

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Sketch in handout from Dubois & King shows minimum height of 8' for Through Truss. We think that is very low and should be higher if that type is chosen.

Kathie will appear at the council meeting on 2/24/15 to give the HC's recommendations.

Adjourned at 12:40 p.m.

Kathleen Northrup, Chair February 28, 2016

Next regular meeting Tuesday, March 22, 2016 - 6:45 p.m., at the Library

HOOKSETT HERITAGE COMMISSION COMMENTS TO PRELIMINARY DESIGN LILAC PEDESTRIAN BRIDGE February 24, 2016

Alternatives	Preference	Considerations
Superstructure Alternatives: Through truss (top bracing) vs pony (side trusses only)	Through truss (with opportunity for specific design specs in later phase, e.g. 12' high)	Location adjacent to other bridges in heart of historic area The look (most similar to others, but doesn't necessarily look pedestrian) Size, scale (480', substantial) More for the \$\$
Coating: Weathering steel, paint, galvanized	Weathering steel	The look for the area Lowest cost Low maintenance
Decking: wood or concrete	Wood	Cost The look Possible piecemeal replacement/repair
Width: 10 or 12 feet	12 feet	10' seems restrictive 12' better relative to length, versatility
Security Fencing:	Only up to top rail of through truss (approx 54")	"Open" look but still provides protection Keeps river views accessible
Utilities attached: Below or sides	Below	Aesthetics—too much impact on design Cost Protection for utilities Lots of "cons" listed for side placement
Approaches/Lights	Need not be determined right now	