City of Franklin, New Hampshire
Trestle Bridge Options (Cost & Funding Breakdown)
September 2023

		Options				
		Historic Restoration Alternatives for Pedestrian Loading				
Reference	Task	Rehabilitate Trestle	Replace Trestle In Kind	New Pedestrian Bridge & Stabilize Trestle	No Build & Stabilize Trestle	No Build & Remove Trestle
	Where we are now:					
A1	Engineering Study - current contract	$ 88,318.54	$ 88,318.54	$ 88,318.54	$ 88,318.54	$ 88,318.54
	If the Council moves Forward with an option other than "No Build" on 10/10/23:					
A2	Preliminary Engineering	200,000.00	200,000.00	200,000.00	-	-
A = A1 + A2	**Total Costs to Point Where Council can still say "no build" and keep the grant 80% reimbursement**	**$ 288,318.54**	**$ 288,318.54**	**$ 288,318.54**	**$ 88,318.54**	**$ 88,318.54**
	Costs after Final Council Decision:					
B1	Final Engineering	215,000.00	185,000.00	65,000.00	165,000.00	55,000.00
	Construction:					
B2	Construction Engineering	320,000.00	290,000.00	235,000.00	110,000.00	-
B3	Construction	4,545,000.00	4,155,000.00	3,320,000.00	1,600,000.00	770,000.00
B = B1+B2+B3	**Total Cost After Point Council Can Say No Build**	**$ 5,080,000.00**	**$ 4,630,000.00**	**$ 3,620,000.00**	**$ 1,875,000.00**	**$ 825,000.00**
C = A + B	**Total Project Cost**	**$ 5,368,318.54**	**$ 4,918,318.54**	**$ 3,908,318.54**	**$ 1,963,318.54**	**$ 913,318.54**
	Proof of Total Project Cost:					
	Engineering Study	$ 88,318.54	$ 88,318.54	$ 88,318.54	$ 88,318.54	$ 88,318.54
	Franklin 42531 Pedestrian Bridge Project August 30, 2023 Total Project Estimate (provided by McFarland Johnson)	5,280,000.00	4,830,000.00	3,820,000.00	1,875,000.00	825,000.00
	Total Project Cost	$ 5,368,318.54	$ 4,918,318.54	$ 3,908,318.54	$ 1,963,318.54	$ 913,318.54
		TRUE	TRUE	TRUE	TRUE	TRUE
	Costs By Funding Source:					
A	Breakdown of Total Costs to the Point of No Return:					
	Grant	$230,654.83	$230,654.83	$230,654.83	$70,654.83	$70,654.83
	Match	$57,663.71	$57,663.71	$57,663.71	$17,663.71	$17,663.71
	Total	$288,318.54	$288,318.54	$288,318.54	$88,318.54	$88,318.54
B	Breakdown of Total Costs After the Point of No Return:					
	Grant	$4,064,000.00	$3,704,000.00	$2,896,000.00	$0.00	$0.00
	Match	$1,016,000.00	$926,000.00	$724,000.00	$1,875,000.00	$825,000.00
	Total	$5,080,000.00	$4,630,000.00	$3,620,000.00	$1,875,000.00	$825,000.00
C	**Breakdown Total Project Cost:**					
	Grant	$4,294,654.83	$3,934,654.83	$3,126,654.83	$70,654.83	$70,654.83
	Match	$1,073,663.71	$983,663.71	$781,663.71	$1,892,663.71	$842,663.71
	Total	$5,368,318.54	$4,918,318.54	$3,908,318.54	$1,963,318.54	$913,318.54