

Town of Littleton  
Roadway Improvement Plan

12/14/2011

Debt/Cash Flow Info	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Status	<i>Under Construction</i>	<i>Under Construction</i>					
	*Bruce & Whitcomb	*Bruce & Whitcomb Continued	Harvard	Nashoba - Great Rd to Nagog	New Estate	Nagog	Tahattawan
Project Completed - Cash out	858,422.40	858,422.40	1,300,320.00	952,000.00	1,302,112.00	1,614,816.00	458,304.00
Inflation	0%	0%	0%	3%	5%	7%	9%
<b>Inflated Cost</b>	<b>858,422.40</b>	<b>858,422.40</b>	<b>1,300,320.00</b>	<b>980,560.00</b>	<b>1,367,217.60</b>	<b>1,727,853.12</b>	<b>499,551.36</b>
<b>Funding Sources</b>							
Roadway Repair Account - 1% Annual increase	469,448.00	474,142.48	478,883.90	483,672.74	488,509.47	493,394.57	498,328.51
Chapter 90	285,847.00	368,267.00	368,267.00	368,267.00	368,267.00	368,267.00	368,267.00
Subtract - Maintenance allowance	(93,889.60)	(94,828.50)	(95,776.78)	(96,734.55)	(97,701.89)	(98,678.91)	(99,665.70)
Prior Year Surplus/Deficit	1,024,612.14	827,595.14	716,753.72	167,807.85	(57,546.96)	34,310.02	48,439.55
Other State Revenue							
<b>Total Funding Available</b>	<b>1,686,017.54</b>	<b>1,575,176.12</b>	<b>1,468,127.85</b>	<b>923,013.04</b>	<b>701,527.62</b>	<b>797,292.67</b>	<b>815,369.36</b>
<b>Surplus/(Deficit) Cost vs. Funding</b>	<b>827,595.14</b>	<b>716,753.72</b>	<b>167,807.85</b>	<b>(57,546.96)</b>	<b>(665,689.98)</b>	<b>(930,560.45)</b>	<b>315,818.00</b>
Short Term Borrowing --->					700,000.00	1,000,000.00	-
Total Interest	-	-	-	-	-	21,000.00	51,000.00
Principal Payment	-	-	-	-	-	-	200,000.00
<b>Total Debt Service Payment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21,000.00</b>	<b>251,000.00</b>
<b>TOTAL Surplus/Deficit</b>	<b>827,595.14</b>	<b>716,753.72</b>	<b>167,807.85</b>	<b>(57,546.96)</b>	<b>34,310.02</b>	<b>48,439.55</b>	<b>64,818.00</b>
Principal Balance	-	-	-	-	700,000.00	1,700,000.00	1,500,000.00

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Debt/Cash Flow Info	FY2018	FY2019	FY2020	FY2021	FY2022
Status					
	Fort Pond	Taylor	Harwood	Washington & Nashoba Trail	<b>NEW PROJECT</b>
Project Completed - Cash out	191,768.89	383,712.00	720,384.00	476,124.44	
Inflation	11%	13%	15%	17%	
<b>Inflated Cost</b>	<b>212,863.47</b>	<b>433,594.56</b>	<b>828,441.60</b>	<b>557,065.60</b>	<b>-</b>
<b>Funding Sources</b>					
Roadway Repair Account - 1% Annual increase	503,311.80	508,344.91	513,428.36	518,562.65	523,748.27
Chapter 90	368,267.00	368,267.00	368,267.00	368,267.00	368,267.00
Subtract - Maintenance allowance	(100,662.36)	(101,668.98)	(102,685.67)	(103,712.53)	(104,749.65)
Prior Year Surplus/Deficit	64,818.00	277,870.97	283,219.34	(93,212.56)	(185,161.05)
Other State Revenue					
<b>Total Funding Available</b>	<b>835,734.44</b>	<b>1,052,813.90</b>	<b>1,062,229.04</b>	<b>689,904.55</b>	<b>602,104.57</b>
<b>Surplus/(Deficit) Cost vs. Funding</b>	<b>622,870.97</b>	<b>619,219.34</b>	<b>233,787.44</b>	<b>132,838.95</b>	<b>602,104.57</b>
Short Term Borrowing --->					
Total Interest	45,000.00	36,000.00	27,000.00	18,000.00	9,000.00
Principal Payment	<u>300,000.00</u>	<u>300,000.00</u>	<u>300,000.00</u>	<u>300,000.00</u>	<u>300,000.00</u>
<b>Total Debt Service Payment</b>	<b>345,000.00</b>	<b>336,000.00</b>	<b>327,000.00</b>	<b>318,000.00</b>	<b>309,000.00</b>
<b>TOTAL Surplus/Deficit</b>	<b>277,870.97</b>	<b>283,219.34</b>	<b>(93,212.56)</b>	<b>(185,161.05)</b>	<b>293,104.57</b>
Principal Balance	1,200,000.00	900,000.00	600,000.00	300,000.00	-