

Board of Finance Minutes Monthly Meeting Tuesday, Oct. 16, 2018

Present: Maureen Brady, Ed Epstein, Fran Goodsell, Mark McWhinney, Mark Sebetic.

Public and Invited Guests: Bruce Adams, Catherine Bachrach, John Casey, Debbie Devaux, Barbara Herbst, John Johnson, Hedy Kinney, Jack Kinney, Martin Lindenmayer, Rick Osborne.

Chairman Mark Sebetic called the meeting to order at 7:00 p.m.

Agenda: Mr. Osborne asked to add bridge funding under New Business. Mr. McWhinney made a motion to add bridge funding to the agenda. Mrs. Brady seconded the motion, and the motion was approved unanimously. Mr. Epstein made a motion to approve the agenda as amended. Mr. McWhinney seconded the motion, and the motion was approved unanimously.

Minutes: Mr. Epstein made a motion to approve the minutes of the Sept. 19, 2018 meeting as submitted. Mr. McWhinney seconded the motion, and the motion was approved unanimously.

Correspondence: There was no correspondence.

Reports: Tax Collector: Tax Collector Debbie Devaux provided a written report (attached).

Board of Education: School board chairman Marty Lindenmayer said the school is looking at redoing the school entry for safety reasons He said the initial estimated cost is \$125,000, and the school is looking to see if it can come up with a grant program or if it would need budget or capital funding for the project. Mr. Lindenmayer said the school board has not hired yet the part-time math aide.

Board of Selectmen: First Selectman Bruce Adams said he did not have a written report.

Treasurer: Barbara Herbst provided a written report on the Building Inspector account, dated October 16, 2018 (attached). Mrs. Herbst noted the Town likely won't hit its budgeted revenue in this account, citing the newly appointed building inspector's compensation rate of 90% whereas the recently retired building inspector received about 74%. Mr. Adams explained the Town's building permit fees are the lowest in the state and the only other option would have been to increase the fees which would require a Town meeting. He added that the vacancy was not advertised since the person who has hired already worked for Bill Jenks, former building inspector who recommended the hire. Mr. Adams added Mr. Jenks' resignation came without a lot of notice. The new appointment is until June 30, 2019.

Mrs. Herbst also provided a FY '19 Actual vs. Budget, July through September 2018 report (attached). She said the audit field work is complete, and she is beginning to review the draft audit.

Business: Sewer Commission request follow-up: Mr. Casey said the hook-up discount for Stuart Farms was approved by the Sewer Commission after receiving a legal opinion and approval of two of three selectmen.

Streetscape Committee Report: Mr. Casey provided a "Request of Board of Finance for Capital Funds for Planning, Kent Streetscape Project, October 2018" (attached). Mr. Casey said the committee is requesting funds for engineering and surveying work which would give the committee an accurate idea of cost for the proposed project. Mrs. Herbst said there is \$100,000 in Five-Year Capital that would be available July 1, 2019. Mr. Adams said the committee is asking for an advance on these capital funds, noting the \$500,000 state grant cannot be used for this work. Mr. Casey said the committee needs up to \$40,000 for this work. Mr. Casey said the estimated cost to do the whole project (new sidewalks on both sides of Route 341 from the firehouse to the bridge; Route 7 from the Greenhouse north to the Congregational Church; mostly both sides of the street). Mr. Casey said committee members have had conversations with the USDA about a long-term loan - 40 years @ 3.5% interest or about \$161,000/year. Mr. Casey noted also that two debt service projects the Town currently is paying each year will be paid in full in the next several years. Committee member Catherine Bachrach said the committee wants to have the project ready to take to the Board of Selectmen and then the Town before the December 2019 deadline on the state grant money. Mrs. Brady made a motion to authorize expenditure of up to \$40,000 from Five-Year Capital Plan Streetscape Line in FY2020 for engineering and surveying work for the proposed Streetscape project. Mr. McWhinney seconded the motion, and the motion was approved unanimously.

Fire Department Meeting follow-up: Mr. Sebetic said he hasn't heard anything about a meeting date. Mr. Adams said selectmen Chris Garrity and Jeff Parkin have joined the committee.

FY2018 Audit: There was no additional discussion.

FY2018Annual Report: Mrs. Ferris said she continues to work on compiling the report.

Bridge Funding: Road highway foreman Rick Osborne said the Town applied for state funds to use for replacement of a Carter Road bridge. The request has been granted and the state would like to see the project work done in 2019. The estimated cost to the Town would be about \$400,000. Mr. Osborne said if the Town opted to do the project without state funding assistance, the cost could be closer to \$600,000. Mr. Osborne asked to have bridge funding switched in the Five-Year Capital Plan. Mr. McWhinney requested a color-coded map of Town bridges that show the status of the bridges. Mr. McWhinney made a motion to approve redirecting of the \$250,000 capital funding for Carter Road Bridge in FY2021 as requested tonight by Rick Osborne. Mr. Epstein seconded the motion, and the motion was approved unanimously.

Mr. Epstein asked if the board could come up with a procedure before the end of the year to deal with delinquent taxpayers without referring to names. Mr. Sebetic said board members could make it a policy of the Board of Finance not to use names. Ms. Devaux said she thinks the board would need to get a legal opinion about this. Mr. Sebetic said he thinks Mr. Epstein is referring to not naming names in a public meeting. Mr. Epstein said if the board at least could look at this.

Executive Session: board clerk compensation: Mrs. Brady made a motion to go into executive session and invite board clerk Lesly Ferris into the executive session at 8:03 p.m. Mr. McWhinney seconded the motion and the motion was approved unanimously.

Board of Finance Oct. 16, 2018 Meeting Minutes

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The board came out of executive session at 8:15 p.m. Mr. Sebeic asked to put board clerk's compensation on the November meeting agenda. No action was taken.

Comments from Public and Invited Guests: There were no other public or invited guests' comments. Mr. McWhinney made a motion to adjourn the meeting at 8:17 p.m.

Lesly Ferris Board Clerk

Minutes are not considered final until approved. Refer to the minutes from ensuing meeting for any changes and/or corrections.

TAX OFFICE REPORT TO BOARD OF FINANCE

GL 2017 10-17-20	018	GL2016	10-11-2017	GL2015	10-19-2016
COLLECTION RATE	56.4%		55.6%		56.5%
BACK TAXES COLLETED	\$23,024		\$28,053		\$ 28,652
INTEREST COLLECTED	\$13,984		\$11,223		\$17,581
LIENS & FEES	\$ 305		\$ 120		\$ 264
ACTIVE UNCOLLECTED	BACK TAX				
	\$51,006		\$68,322		\$88,239
UNCOLLECTED SUSPENS	SE				
	\$101,102		\$105,192		\$124,227

Thy Collector

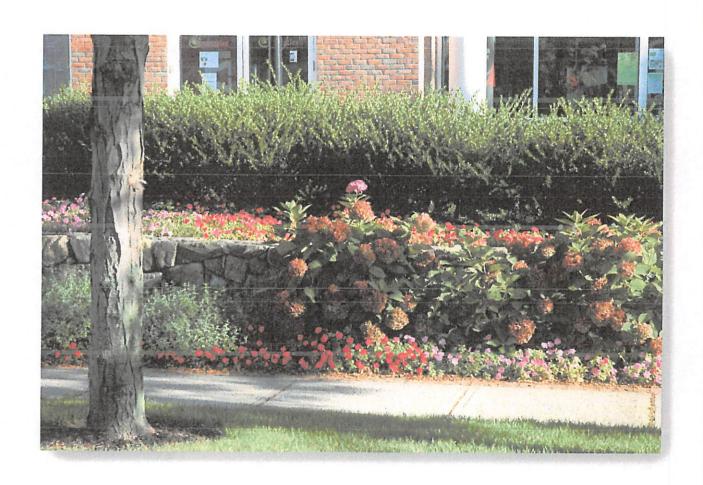
		В	uilding Inspect	or				
	`		GL# 04-120-400)				
			2018-2019					
								Construction Value
	Receipts	Waived Fees	Payment	Town Share	Check Date	Check #	Check Amount	
July	\$ 10,400.00		\$ 7,696.00	2,704.00	8/7/2018	1434	\$7,696.00	\$1,630,696
August	5,817.00		4,304.58	1,512.42	9/5/2018	1397	\$4,304.58	\$847,796
September	8,335.00		6,167.90	2,167.10	10/5/2018	1399	\$6,167.90	\$1,289,975
October			0.00	0.00				
November			0.00	0.00				
December			0.00	0.00				
January			0.00	0.00				
February			0.00	0.00				
March			0.00	0.00				
April			0.00	0.00				
May			0.00	0.00				
<u>June</u>			<u>0.00</u>	0.00				
Total	\$ 24,552.00	\$ -	\$ 18,168.48	\$ 6,383.52			\$18,168.48	\$3,768,467
Amt Budge	led			35,000.00				
	ted Amount Rece	eived to date		18.24%				
								
		<u> </u>						
Note:	Construction act	ivity curtailed d	uring the winter m	onths				
	The first \$1,000	is a \$20 fee						
			ated at \$6 per 1,0	00 of the value	of the project over	er 1,000		
		·						

TOWN OF KENT FY '19 Actual vs. Budget

July through September 2018

•	Jul - Sep 18	Budget	Variance	% of Budget
Income	7,229,557.61	12,869,312.00	-5,639,754.39	56.18%
			_	
France				
Expense				
A · General Government	498,623.98	1,239,476.00	-740,852.02	40.23%
B · Public Safety	23,746.55	250,816.00	-227,069.45	9.47%
C · Public Works	219,493.09	1,650,827.00	-1,431,333.91	13.3%
D · Health and Welfare	39,510.69	101,431.00	-61,920.31	38.95%
E · Recreation	54,457.64	188,333.00	-133,875.36	28.92%
F · Sanitation	30,084.96	115,935.00	-85,850.04	25.95%
G · Board of Education	1,514,222.29	7,294,308.00	-5,780,085.71	20.76%
H · Debt Service	178,289.75	625,486.00	-447,196.25	28.5%
l · Transfer to Capital	758,700.00	758,700.00	0.00	100.0%
J · Transfer to Dog Fund	7,500.00	7,500.00	0.00	100.0%
K · Current Year Capital Pro	636,500.00	636,500.00	0.00	100.0%
Total Expense	3,961,128.95	12,869,312.00	-8,908,183.05	30.78%

REQUEST OF BOARD OF FINANCE for CAPITAL FUNDS FOR PLANNING



KENT STREETSCAPE PROJECT

OCTOBER 2018

REQUEST OF THE BOARD OF FINANCE

REQUEST OF THE BOARD OF FINANCE

The Streetscape Committee, a sub-committee of the Board of Selectmen, is once again requesting the release of funds in an amount of up to \$40,000 from the capital fund to complete a survey of the property, both public and private, covered in the scope of work for the proposed streetscape project. The work would be completed by Robert Hock Surveyors and is estimated to cost \$24,000 or less. The balance of the requested funds would be used for additional planning services as needed, to be performed by consulting engineers, Milone MacBroom.

This request is a modified version of the request made to the Board of Finance earlier this year. Previously, the BoF recommended that the committee use \$500,000 grant funds provided by the State of Connecticut. Surveying work is considered by the State granting agency to be "pre-planning" costs. Unfortunately, the terms of the grant restrict the use of granted funds to "hard" construction costs and are not available for pre-planning. The remainder of the funds from the contribution from committee member, Stephen Wolf, are insufficient to fund this phase of the project.

THE IMPORTANCE OF THIS CAPITAL PROJECT

Current Conditions Bridge Street Asphalt, Concrete and Granite



Asphalt sidewalk, asphalt curbing showing wear



Concrete and granite installed in 1991 remain in excellent condition

Current Conditions Main Street Brick Pavers, Asphalt and Concrete Curbing



Deteriorated concrete curbing and uneven brick pavers



New ADA transitions in concrete installed by DOT and proposed for streetscape project

There Are Several Reasons Why the Streetscape Project Is Important

- The streetscape project supports the Planning and Zoning Commission's Plan of Conservation and Development Vision for Kent to "ensure a healthy and safe living environment and support he economic and cultural values of the village." The Planning and Zoning Commission has recently formally endorsed this project
- 2. The project will make the streets safer and in conformance with ADA standards. The current deteriorated condition of our sidewalks, walks crossing U.S. Route 7 and uneven curbing make passage unsafe for everyone, particularly for seniors and those with disabilities.
- 3. The components of the town's infrastructure, such as our school, fire-fighting apparatus, the sewer system, public roads, all require routine maintenance. Maintenance and updating of our walkways and crosswalks are long overdue. The below-standard appearance of our streetscape casts a shadow on our otherwise beautiful town.
- 4. The village center is the gateway to the town. It is here the first impression of Kent is created most often. The village center sets the tone and level of expectation for everyone who visits it. The current level of disrepair belies the wonderful quality of life that we enjoy here.
- 5. It's not just safety and the appearance of the village center that makes this priority important. There are economic issues at stake for everyone who lives here. Like it or not, we are no longer a town of farms and factories. The largest economic drivers of the town are education, the center of town and its non-chain store businesses, the natural assets of our three state parks, the Housatonic and general outdoor access, and an unfulfilled asset, an ability to broaden our economy without crowding.
- 6. The streetscape project will give us a unified, functioning town center with better connectivity, better access to our shops, services and restaurants and will improve the quality of life for our residents, their families and visitors on whom so much of our economic vitality depends. We further believe that this investment in improvements to the village center will increase the appeal and value of all real estate in Kent.
- 7. Maintaining and improving the streetscape is an investment in our economic future. A safe and attractive streetscape underpins the businesses that create vitality in town, attracts people to visit, to live and invest here. This demand fortifies our tax base and our housing prices. The project requires vision but it's a smart thing to do.

Town of Kent Streetscape Committee

<u>Background of Committee</u> After the Town's Plan of Conservation and Development (POCD) was adopted in 2012, the Board of Selectmen formalized the Streetscape Committee, which had been meeting informally. The POCD's "Vision for Kent" states that "The Kent Community will sustain and enhance its New England town character; encourage a diversity of people, housing and employment opportunities; ensure a healthy and safe living environment; and support the economic and cultural values of the village center." The streetscape plan addresses many aspects of that vision. This project was recently endorsed by the Planning and Zoning Commission.

One of the POCD's recommendations for immediate action was "to initiate a study of traffic, existing road conditions and improvement options on Route 7 through the Village Center...and request DOT consideration of improvements." The Streetscape Committee has been pursuing this goal since the adoption of the POCD.

Why do we need sidewalk improvements? It is the consensus of the committee that the following are critical needs – to address safety issues, provide conformance with ADA requirements, enhance maintenance and winter clearing of snow and ice, address the needs of elders and persons with mobility issues, improve property values and the tax base, improve the local economy and the perception of our village.

How much will it cost each household in Kent if the project is bonded? One option to complete the entire project is through bonding after approval at a Town Meeting. Depending on the scope of work, we estimate the cost to taxpayers would be in the range of \$40.80 to \$73.45 per year for a home appraised at \$300,000.



Uneven asphalt sidewalk on Main Street

What are the current problems the project is designed to address? The following is a partial list: the lack of curbs in many places and broken curbs elsewhere; inadequate crosswalks; cars and trucks parking on sidewalks; cracked sidewalks, drainage issues and pooling of water, creating dangerous and icy winter conditions; and inconsistent surfaces and lighting deficiencies.

<u>what do sidewalk improvements accomplish for Kent residents and how do they help the Kent economy?</u> In the past twenty years Kent's village center has become the economic hub of the town, creating jobs and generating property and sales tax revenue which benefits all residents. Locally owned restaurants, stores and service businesses occupy the town's historic buildings, providing a variety of services.

The variety of restaurants and retail businesses serve Kent residents but have also helped Kent become a tourist destination. Activities benefitting local non-profits, such as the Kent Memorial Library's summer-long book sale, have also served as magnets for visitors to Kent. As with other elements of the town's infra-structure such as sewers, roads and schools, our sidewalks need periodic maintenance and upgrading. Attractive, safe and adequately lit sidewalks throughout the village center will enhance Kent's reputation as vibrant and welcoming.



What has the Streetscape Committee accomplished to date? The State of Connecticut's fiscal issues delayed the approval of a Main Street Investment grant of \$500,000, which was granted last year. Since receiving a \$10,000 Main Streets/Preservation of Place initial planning grant in 2013, the committee has worked with the Milone MacBroom firm to create plan options, met with a variety of CT DOT engineers and maintenance supervisors regarding plans and problem issues, met with first selectmen in nearby towns concerning their projects, conducted three town meetings and incorporated changes to the proposed plan recommended by a majority of townspeople, met with Northwest Council of Government planners and participated in a "road safety audit' as part of a state-wide Community Connectivity project.

What can we expect during the construction project? The recent DOT upgrade of sidewalk crossings to meet ADA standards was well-managed and of short duration. Our goal is to work with contractors to do the work in well-organized, short phases so there is minimal disruption and maximum safety.

Why is it important to do the entire project now? The \$500,000 grant must be used, the grant expires in December of 2019. Costs increase with each year of delay and disruption to businesses and residents is minimized by doing it all at once.

DEBT SERVICE RETIRING BY FISCAL YEAR and EFFECT ON MIL RATE AND PROPERTY TAXES

ANNUAL DEBT SERVICE RETIRING BY FISCAL YEAR

Firehouse Construction \$131,406 FY 2019

Kent Center School Renovation

\$476,513 FY 2021

Total **\$607,919**



Proposed Streetscape Debt Service \$162,764 (\$3.5 MM / 3.5% int. / 40 yrs.)

Effect on Mil Rate and Property Taxes

Current Mil Rate

18.33

Current Budget Mil

598,123

	Bond	Bonded Debt for Sidewalk Project					
	2.5 million	3 million	3.5 million	4 million	4.5 million		
Annual Debt Service 3.5% over 40 year term	116,217	139,460	162,704	185,947	209,191		
Mil Rate Increase	0.1943	0.2332	0.2720	0.3109	0.3497		
Impact on Current Mil Rate	18.52	18.56	18.60	18.64	18.68		

	V	What does this mean to an individual taxpayer?							
Home Appraisal	300,000								
Home Assessment (70%)	210,000								
Annual RE tax	3,849.30	3,890.10	3,898.26	3,906.42	3,914.58	3,922.75			
Annual Impact on RE tax	Г	40.80	48.96	57.12	65.28	73.45			

SUMMARY ESTIMATE OF COSTS

SUMMARY ESTIMATE OF COSTS - SUMMER 2018

Concrete Sidewalks and Granite Curbing – Recommended

Route 7 & Route 341

\$3,826,000



Concrete sidewalks require less maintenance and are more stable than asphalt



Long lasting concrete and granite are the most commonly used materials in the Northwest Corner

SUMMARY ESTIMATE OF COSTS - SUMMER 2018

Asphalt Sidewalks and Concrete Curbing

Route 7 & Route 341

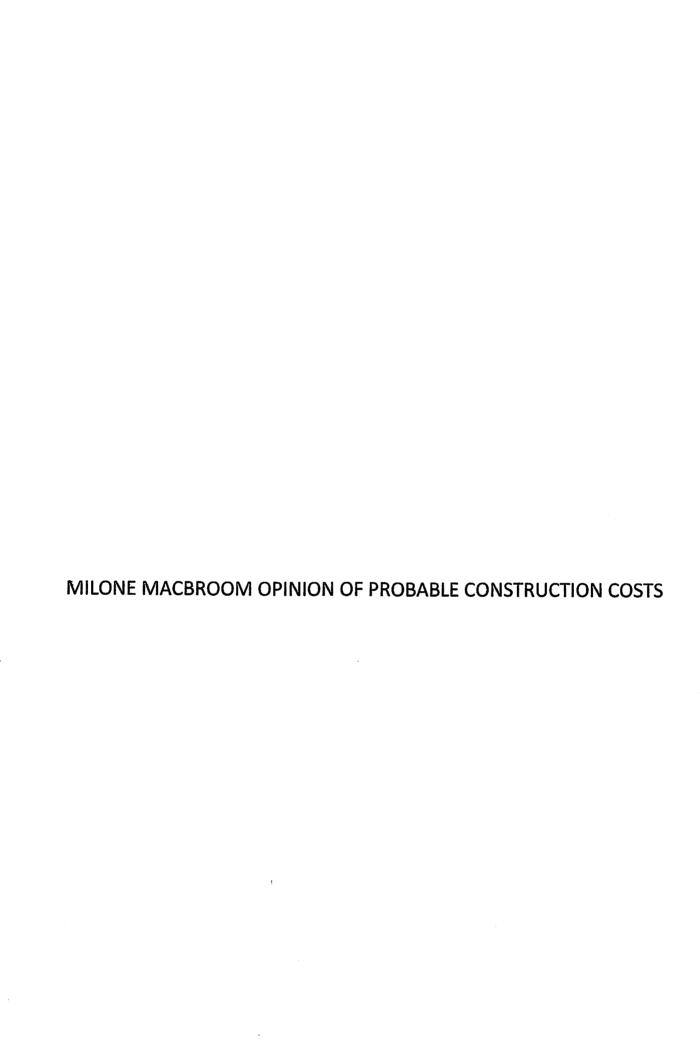
\$2,401,000



With snow plows, concrete curbs do not age well. Longevity and function are a concern.



Asphalt sidewalks tend to crack, loose shape and are not easy to repair without scarring.



KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03 JULY 19, 2018

Rt. 7 & Rt. 341 Streetscape Material Option Cost Summary

Granite Curb & Concrete Sidewalk	**************************************
Granite Curb & Bituminous Concrete Sidewalk	FS1 - 100 -
Concrete Curb & Concrete Sidewalk	5 1
Concrete Curb & Bituminous Concrete Sidewalk	\$ 2400,000,00
Bituminous Concrete Curb & Concrete Sidewalk '	\$ 3,0741,000.66
Bituminous Concrete Curb & Bituminous Concrete Sidewalk	\$ 2,050,000,000

<u>Note 1:</u> Material options may contain more than one curb type. Refer to more detailed rough order of magnitude cost estimates.

Note 2: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals above.

All quantities are assumed, and are based upon a conceptual plan.



KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018 REV. JULY 19, 2018

SECTION 1: RO	UTE 7 - KENT GARDENS TO ROUTE 34	41 (+/- 12	00 Lf. + 700 Lf.)	in the second				
	iranite Curb & Concrete Sidewalk							
	IN THE PROPERTY OF THE PROPERT	A REUNIS	M MAMOUNINE	EQUANTITY		ZARVANJOUNING		
					4			
Y	Bituminous Concrete Driveway	T			1			
	Repair	SY	\$35.00	375	\$	13,125.00		
	Bituminous Concrete Roadway					, , , , , , , , , , , , , , , , , , ,		
	Repair	SY	\$95.00	425	\$	40,375.00		
	Granite Curbing	LF	\$50.00	1900	\$	95,000.00		
	Concrete Sidewalk	SF	\$15.00	10,000	\$	150,000.00		
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
	Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00		
	Mobilization	LS	4%	1	\$	20,000.00		
	Removals	LS	25%	1	\$	104,000.00		
	Minor Items/Incidentals	LS	15%	1	\$	67,900.00		
	SUBTOTAL .				\$	520,400.00		

SECTION 2: ROUTE 7 - ROUTE 341	SECTION 2: ROUTE 7 - ROUTE 341 TO RAILROAD CROSSING (+/- 1000 l.f. x 2)						
Granite Curb & Concrete Sidewalk				•			
WARE LONGING BENEFIT HEM VIDES OR PATION REPORT	TUNUT	DAY CULT	X @UVAXIIIIX	# [DOU			
Bituminous Concrete Driveway	T						
Repair	SY	\$35.00	540	\$	18,900.00		
Bituminous Concrete Roadway							
Repair	SY	\$95.00	450	\$	42,750.00		
Granite Curbing	LF	\$50.00	2300	\$	115,000.00		
Concrete Sidewalk	SF	\$15.00	17,650	\$	264,750.00		
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00		
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00		
Mobilization	LS	4%	1	\$	37,000.00		
Removals	LS	25%	1	\$	192,000.00		
Minor Items/Incidentals	LS	15%	1	\$	125,400.00		
SUBTOTAL				\$	960,800.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SEC	SECTION 3: ROUTE 7 - RAILROAD CROSSING TO CONGREGATIONAL CHURCH (1250 + 300 l.f.)						
Franite Curb 8	& Concrete Sidewalk			_			
	WAS THE VALUE OF THE HEALTH ON THE PARTY OF	FUNITE	ZAYOUNE	QUANTITY	N NOOTH	ZAWAY (OUNTRA	
	Bituminous Concrete Driveway						
	Repair	SY	\$35.00	390	\$	13,650.00	
	Bituminous Concrete Roadway			· · · · · · · · · · · · · · · · · · ·			
	Repair	SY	\$95.00	185	\$	17,575.00	
	Granite Curbing	LF	\$50.00	1425	\$	71,250.00	
	Concrete Sidewalk	SF	\$15.00	8,530	\$	127,950.00	
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00	
	Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00	
	Mobilization	LS	4%	1	\$	19,000.00	
	Removals	LS	25%	1	\$	98,000.00	
	Minor Items/Incidentals	LS	15%	1	\$	62,100.00	
	SUBTOTAL		 		\$	489,525.00	

SECTION 4: ROUTE 341 - FIRE DEPT. TO ROUTE 7 (1,000 l.f. x2)							
Granite Curb & Concrete Sidewalk							
WARREN TO THE TENNER OF THE TE			QUANITO	NDOH	ARVAIVIOUNING		
Bituminous Concrete Driveway							
Repair	SY	\$35.00	325	\$	11,375.00		
Bituminous Concrete Roadway							
Repair	SY	\$95.00	450	\$	42,750.00		
Granite Curbing	LF	\$50.00	1450	\$	72,500.00		
Concrete Sidewalk	SF	\$15.00	7250	\$	108,750.00		
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
Mobilization	LS	4%	1	\$	15,000.00		
Removals	LS	25%	1	\$	77,000.00		
Minor items/Incidentals	LS	15%	1	\$	50,700.00		
SUBTOTAL				\$	388,075.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS

MMI# 5011-03

MAY, 2018

Granite Curb & Concrete Sidewalk								
	ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOLLAR	AMOUNT		
	Diturning on Consents Driver							
	Bituminous Concrete Driveway	1						
	Repair	SY	\$35.00	100	\$	3,500.00		
	Bituminous Concrete Roadway							
-	Repair	SY	\$95.00	450	\$	42,750.00		
	Granite Curbing	LF	\$50.00	600	\$	30,000.00		
	Granite Curbing - Mountable	LF	\$60.00	1225	\$	73,500.00		
	Concrete Sidewalk	SF	\$15.00	9,360	\$	140,400.00		
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
	Mobilization	LS	4%	1	\$	18,000.00		
	Removals	LS	25%	1	\$	95,000.00		
	Minor Items/Incidentals	LS	15%	1	\$	61,500.00		
	SUBTOTAL	-			\$	474,650.00		

CONSTRUCTION TOTAL	and the second of the second o	and the state of the second section in the section in the second section in the se
ROUTE 7 SUBTOTAL	\$	1,970,725.00
20% CONTINGENCY	\$	394,100.00
15% Survey and Engineering Services	\$	295,600.00
ROUTE 7 ONLY (ROUNDED)	\$	2,660,500.00
ROUTE 341 SUBTOTAL	\$	862,725.00
20% CONTINGENCY	\$	172,500.00
15% Survey and Engineering Services	\$	129,400.00
ROUTE 341 ONLY (ROUNDED)	\$	1,165,000.00

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ROUTE 7 AND 341	\$	3,825,500.00
	1	

Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS

MMI# 5011-03 MAY, 2018 REV. JULY 19, 2018

SECTION 1: ROUTE 7 - KENT GARDENS TO ROUTE 3	41 (+/- 12	00 l.f. + 700 l.f.)			
Granite Curb & Concrete Sidewalk			•	··	· · · · · · · · · · · · · · · · · · ·
THE THE PROPERTY OF THE PROPER		SYAIVIOUNIES	AGWANTITY		ARAMOUNTER.
Bituminous Concrete Driveway				T	
Repair	SY	\$35.00	375	\$	13,125.00
Bituminous Concrete Roadway					
Repair	SY	\$95.00	425	\$	40,375.00
Granite Curbing	LF	\$50.00	1900	\$	95,000.00
Bituminous Concrete Sidewalk	SF	\$5.00	10,000	\$	50,000.00
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00
Mobilization	LS	4%	1	\$	14,000.00
Removals	LS	25%	1	\$	73,000.00
Minor Items/Incidentals	LS	15%	1	\$	47,400.00
SUBTOTAL	1			\$	362,900.00

SECTION 2: ROUTE 7 - ROUTE 341	SECTION 2: ROUTE 7 - ROUTE 341 TO RAILROAD CROSSING (+/- 1000 l.f. x 2)						
Granite Curb & Concrete Sidewalk					•		
CAPACIAN PROPERTY OF SERVICE AND SERVICE OF SERVICE AND SERVICE AN	BUNIF	WAY OUNTS	KILINAMEN		A VAIVIOUNTEE		
Bituminous Concrete Driveway			77 * 7/				
Repair	SY	\$35.00	540	\$	18,900.00		
Bituminous Concrete Roadway							
Repair	SY	\$95.00	450	\$	42,750.00		
Granite Curbing	LF	\$50.00	2300	\$	115,000.00		
Bituminous Concrete Sidewalk	SF	\$5.00	17,650	\$	88,250.00		
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00		
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00		
Mobilization	LS	4%	1	\$	26,000.00		
Removals	LS	25%	1	\$	136,000.00		
Minor Items/Incidentals	LS	15%	1	\$	88,800.00		
SUBTOTAL				\$	680,700.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SECT	ION 3: ROUTE 7 - RAILROAD CROSSI	NG TO CO	NGREGATIONAL	CHURCH (1250 + 3	00 l.f.)
	Concrete Sidewalk					
\$ 55 m * 14 3 40 4	TO THE PROPERTY OF THE PROPERT		M INVANOUNTS	OUVANTITIN		YARANYIOUTHIRA
	Bituminous Concrete Driveway					
	Repair	SY	\$35.00	390	\$	13,650.00
	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	185	\$	17,575.00
	Granite Curbing	LF	\$50.00	1425	\$	71,250.00
	Bituminous Concrete Sidewalk	SF	\$5.00	8,530	\$	42,650.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00
	Mobilization	LS	4%	1	\$	13,500.00
·=	Removals	LS	25%	1	\$	70,000.00
	Minor Items/Incidentals	LS	15%	1	\$	44,300.00
	SUBTOTAL				\$	352,925.00

	SECTION 4: ROUTE 341 F	IRE DEPT	. TO ROUTE 7 (1,	000 l.f. x2)	14. 14. 24	
Granite Curb 8	Concrete Sidewalk					
Parate de la		ENDATE		ATHITINA WIDE		ARVAMOUNII S
	Bituminous Concrete Driveway					
	Repair	SY	\$35.00	325	\$	11,375.00
•	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	450	\$	42,750.00
	Granite Curbing	LF	\$50.00	1450	\$	72,500.00
	Bituminous Concrete Sidewalk	SF	\$5.00	7250	\$	36,250.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Mobilization	LS	4%	1	\$	11,000.00
	Removals	LS	25%	1	\$	55,000.00
	Minor Items/Incidentals	LS	15%	1	\$	35,900.00
	SUBTOTAL		 -		\$	274,775.00

KENT STREETSCAPE IMPROVEMENTS

ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

	SECTION 5: ROUTE 341 - ROUTE 7 TO Concrete Sidewalk	D HOUSAT	ONIC RIVER BR	IDGE (1,200	+750 l.f.)	
	ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOLLAR	AMOUNT
	Bituminous Concrete Driveway Repair Bituminous Concrete Roadway	SY	\$35.00	100	\$	3,500.00
·	Repair	SY	\$95.00	450	\$	42,750.0
	Granite Curbing	LF	\$50.00	600	\$	30,000.0
	Granite Curbing - Mountable	LF	\$60.00	1225	\$	73,500.0
	Bituminous Concrete Sidewalk	SF	\$5.00	9,360	\$	46,800.0
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.0
	Mobilization	LS	4%	1	\$	13,500.0
	Removals	LS	25%	1	\$	90,000.0
	Minor Items/Incidentals	LS	15%	1	\$	46,600.0
V-2	SUBTOTAL				\$	356,650.00

CONSTRUCTION TOTAL	المراجعة الم	ر المعادل المع المعادل المعادل المعاد
ROUTE 7 SUBTOTAL	\$	1,396,525.00
20% CONTINGENCY	\$	279,300.00
15% Survey and Engineering Services	\$	209,500.00
ROUTE 7 ONLY (ROUNDED)	\$	1,885,400.00
ROUTE 341 SUBTOTAL	\$	631,425.00
20% CONTINGENCY	\$	126,300.00
15% Survey and Engineering Services	\$	94,700.00
ROUTE 341 ONLY (ROUNDED)	\$	853,000.00

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I MUJECT		
	make a mark of the state of the	الغائب حساسة حث

ROUTE 7 AND 341	\$ 2,738,400.00

Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018 REV. JULY 19, 2018

SECTION 1:	ROUTE 7 - KENT GARDENS TO ROUTE 3	41 (+/- 12	00 l.f. + 700 l.f.)			
	ırb & Concrete Sidewalk					
5/24/59	AND SERVICE SE		EAMOUNT!	CUANTITY		ARAMOUNTS
	Bituminous Concrete Driveway					
	Repair	SY	\$35.00	375	\$	13,125.00
	Bituminous Concrete Roadway					*
	Repair	SY	\$95.00	425	\$	40,375.00
	Concrete Curbing	LF	\$32.00	1900	\$	60,800.00
	Concrete Sidewalk	SF	\$15.00	10,000	\$	150,000.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00
	Mobilization	LS	4%	1	\$	18,000.00
	Removals	LS	25%	1	\$	93,000.00
	Minor Items/Incidentals	LS	15%	1	\$	61,000.00
	SUBTOTAL	-	 		S	466,300.00

SECTION 2: ROUTE 7 - ROUTE 341	TO RAIL	ROAD CROSSING	6 (+/- 1000 l	.f. x 2)		
Concrete Curb & Concrete Sidewalk						
Description of the second of t	FUNIT		ROUGANIUM		ARWAY MOUNTER	
Bituminous Concrete Driveway						
Repair	SY	\$35.00	540	\$	18,900.00	
Bituminous Concrete Roadway			······································			
Repair	SY	\$95.00	450	\$	42,750.00	
Concrete Curbing	LF	\$32.00	2300	\$	73,600.00	
Concrete Sidewalk	SF	\$15.00	17,650	\$	264,750.00	
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00	
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00	
Mobilization	LS	4%	1	\$	34,000.00	
Removals	LS	25%	1	\$	179,000.00	
Minor Items/Incidentals	LS	15%	1	\$	117,000.00	
SUBTOTAL				\$	895,000.00	

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SECTION 3: ROUTE 7 - RAILROAD CROSSING TO CONGREGATIONAL CHURCH (1250 + 300 l.f.)							
	Concrete Sidewalk						
			A SAMOUNIS	QUANTILY		XIXIXIOUUM	
	Bituminous Concrete Driveway						
	Repair	SY	\$35.00	390	\$	13,650.00	
	Bituminous Concrete Roadway						
	Repair	SY	\$95.00	185	\$	17,575.00	
	Concrete Curbing	LF	\$32.00	1425	\$	45,600.00	
	Concrete Sidewalk	SF	\$15.00	8,530	\$	127,950.00	
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00	
	Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00	
	Mobilization	LS	4%	1	\$	17,000.00	
	Removals	LS	25%	1	\$	90,000.00	
	Minor Items/Incidentals	LS	15%	1	\$	57,000.00	
····	SUBTOTAL				\$	448,775.00	

	SECTION 4; ROUTE 341 - FIRE DEPT. TO ROUTE 7 (1,000 l.f. x2)							
Concrete Curb 8	Concrete Sidewalk			•	·			
M327777777	New Wolly Held High Steel		WAYYOUNIN	K OMANIHIN	S DOU	YAYIVALMIQUUNITAS		
		.,						
	Bituminous Concrete Driveway	ì	1		1			
	Repair	SY	\$35.00	325	\$	11,375.00		
	Bituminous Concrete Roadway							
	Repair	SY	\$95.00	450	\$	42,750.00		
	Concrete Curbing	LF	\$32.00	1450	\$	46,400.00		
	Concrete Sidewalk	SF	\$15.00	7250	\$	108,750.00		
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
	Mobilization	LS	4%	1	\$	13,000.00		
	Removals	LS	25%	1	\$	70,000.00		
	Minor Items/Incidentals	LS	15%	1	\$	45,000.00		
	SUBTOTAL	 			\$	347,275.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

	SECTION 5: ROUTE 341 - ROUTE 7 TO	O HOUSAT	ONIC RIVER BE	IDGE (1.200 -	+750 l.	f.)
Concrete Curb	& Concrete Sidewalk			(-,		•••
	ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOL	AR AMOUNT
·					-	
	Bituminous Concrete Driveway	1				
	Repair	SY	\$35.00	100	\$	3,500.00
	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	450	\$	42,750.00
	Concrete Curbing	LF	\$32.00	600	\$	19,200.00
	Concrete Curbing - Mountable	LF	\$42.00	1225	\$	51,450.00
	Concrete Sidewalk	SF	\$15.00	9,360	\$	140,400.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Mobilization	LS	4%	1	\$	16,000.00
	Removals	LS	25%	1	\$	84,000.00
	Minor Items/Incidentals	LS	15%	1	\$	55,000.00
	SUBTOTAL	-			\$	422,300.00

GONSTRUCTION TOTAL	ti kan kan ang kanalang sa kanalang kan	garriga a arabay ing gapan sang i Kangon nagarah atau bahar atau arabay
ROUTE 7 SUBTOTAL	\$	1,810,075.00
20% CONTINGENCY	\$	362,000.00
15% Survey and Engineering Services	\$	271,500.00
ROUTE 7 ONLY (ROUNDED)	\$	2,443,600.00
ROUTE 341 SUBTOTAL	\$	769,575.00
20% CONTINGENCY	\$	153,900.00
15% Survey and Engineering Services	\$	115,400.00
ROUTE 341 ONLY (ROUNDED)	\$	1,039,000.00

ROUTE 7 AND 341	\$ 3,48	2,600.00
	_	

Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SECTION 1: ROUTE 7 - KENT GARDENS TO ROUTE 34	1 (+/- 120	0 l.f. + 700 l.f.)			
Concrete Curb & Bituminous Concrete Sidewalk				··	
STATE OF THE PROPERTY OF THE P	EUNITA	KAMOUNDE	ROMANIMA	DOU	ARAMOUNIES
Bituminous Concrete Driveway					
Repair	SY	\$35.00	375	\$	13,125.00
Bituminous Concrete Roadway					
Repair	SY	\$95.00	425	\$	40,375.00
Concrete Curbing	LF	\$32.00	1900	\$	60,800.00
Bituminous Concrete Sidewalk	SF	\$5.00	10,000	\$	50,000.00
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00
Mobilization	LS	4%	1	\$	12,000.00
Removals	LS	25%	1	\$	61,000.00
Minor Items/Incidentals	LS	15%	1	\$	40,100.00
SUBTOTAL				\$	307,400.00

SECTION 2: ROUTE 7 - ROUTE 341 TO RAILROAD CROSSING (+/- 1000 l.f. x 2)							
Concrete Curb & Bituminous Concrete Sidewalk							
THE PROPERTY OF THE PROPERTY O			ROUANITITY	IDOU	AWAYMOUNTES		
Bituminous Concrete Driveway							
Repair	SY	\$35.00	540	\$	18,900.00		
Bituminous Concrete Roadway							
Repair	SY	\$95.00	450	\$	42,750.00		
Concrete Curbing	LF	\$32.00	2300	\$	73,600.00		
Bituminous Concrete Sidewalk	SF	\$5.00	17,650	\$	88,250.00		
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00		
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00		
Mobilization	LS	4%	1	\$	24,000.00		
Removals	LS	25%	1	\$	122,000.00		
Minor Items/Incidentals	LS	15%	1	\$	80,200.00		
SUBTOTAL		1		\$	614,700.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS

SECTION 3: ROUTE 7 - RAILROAD CROSSII	NG TO CO	NGREGATIONAL	CHURCH (1250 +3	000 l.f.)
Concrete Curb & Bituminous Concrete Sidewalk					
THE REPORT OF THE PROPERTY OF	WUNIC	A PANOUNDAIL	EUANITH	W LDOTH	ARVAMOUNTO
Bituminous Concrete Driveway	T	T			
Repair	SY	\$35.00	390	\$	13,650.00
Bituminous Concrete Roadway					
Repair	SY	\$95.00	185	\$	17,575.00
Concrete Curbing	LF	\$32.00	1425	\$	45,600.00
Bituminous Concrete Sidewalk	SF	\$5.00	8,530	\$	42,650.00
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00
Mobilization	LS	4%	1	\$	12,000.00
Removals	LS	25%	1	\$	62,000.00
Minor Items/Incidentals	LS	15%	1	\$	39,000.00
SUBTOTAL				\$	312,475.00

	SECTION 4: ROUTE 341 - FIRE DEPT. TO ROUTE 7 (1,000 l.f. x2)							
Concrete Curb 8	Bituminous Concrete Sidewalk							
Part de la companya	ASSESSMENT STATESTED STATESTED NAMED AND THE STATESTED S		WALMOUNIAN	(QUANITURY		WRYAY OUNDER		
	Bituminous Concrete Driveway Repair	SY	\$35.00	325	\$	11,375.00		
	Bituminous Concrete Roadway Repair	SY	\$95.00	450	\$	42,750.00		
	Concrete Curbing	LF	\$32.00	1450	\$	46,400.00		
	Bituminous Concrete Sidewalk	SF	\$5.00	7250	\$	36,250.00		
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
	Mobilization	LS	4%	1	\$	9,000.00		
	Removals	LS	25%	1	\$	47,000.00		
	Minor Items/Incidentals	LS	15%	1	\$	30,500.00		
	SUBTOTAL				\$	233,275.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS

	SECTION 5: ROUTE 341 - ROUTE 7 TO & Bituminous Concrete Sidewalk	J.11003A1	ONIC RIVER BR	(1,200 ·	+/30 1.1	• • • • • • • • • • • • • • • • • • • •
	ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOLL	AR AMOUNT
	Bituminous Concrete Driveway Repair	SY	\$35.00	100	\$	3,500.00
	Bituminous Concrete Roadway Repair	SY	\$95.00	450	\$	42,750.00
·	Concrete Curbing	LF	\$32.00	600	\$	19,200.0
	Concrete Curbing - Mountable	LF	\$60.00	1225	\$	73,500.00
	Bituminous Concrete Sidewalk	SF	\$5.00	9,360	\$	46,800.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Mobilization	LS	4%	1	\$	12,000.00
	Removals	LS	25%	1	\$	62,000.00
	Minor Items/Incidentals	LS	15%	1	\$	40,500.00
	SUBTOTAL				\$	310,250.00

CONSTRUCTION TOTAL		and the second of the second of the second
ROUTE 7 SUBTOTAL	\$	1,234,575.00
20% CONTINGENCY	\$	246,900.00
15% Survey and Engineering Services	\$	185,200.00
ROUTE 7 ONLY (ROUNDED)	\$	1,666,700.00
ROUTE 341 SUBTOTAL	\$	543,525.00
20% CONTINGENCY	\$.	108,700.00
15% Survey and Engineering Services	\$	81,500.00
ROUTE 341 ONLY (ROUNDED)	\$	734,000.00

PROJECT TOTAL	
PROJECT TOTAL	on ordinal provides in the contraction of the contract of the filter which is series to be produced and the profit
	The state of the s

ROUTE 7 AND 341	\$ 2,400,700.00

Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018 REV. JULY 19, 2018

	TE 7 - KENT GARDENS TO ROUTE 34 crete Curb & Concrete Sidewalk	4 1 W. 4500	(i.i. + 700 i.i.)			
		हर किसीर सिक्स	Day And County Service	+DATIDAR INTON	es reconne	
	MARKANDINEN PERION NAMES AREA		BIANOUNIA	EST OF WHITE		SINGIVIE UNITED
						
	Bituminous Concrete Driveway					
	Repair	SY	\$35.00	375	\$	13,125.0
	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	425	\$	40,375.0
	Bituminous Concrete Curbing	LF	\$6.00	1300	\$	7,800.0
	Concrete Sidewalk with Integral				<u> </u>	, , , , , , , , , , , , , , , , , , , ,
	Curb	SF	\$17.00	3,000	\$	51,000.0
	Concrete Sidewalk	SF	\$15.00	7,000	\$	105,000.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00
	Mobilization	LS	4%	1	\$	15,000.00
	Removals	LS	25%	1	\$	78,000.00
	Minor Items/Incidentals	LS	15%	1	\$	51,000.0
	SUBTOTAL				\$	391,300.0

SECTION 2: ROUTE 7 - ROUTE 34:	LTO RAILE	ROAD CROSSING	(+/- 1000 l.	f. x 2)	
Bituminous Concrete Curb & Concrete Sidewalk					
	TIMES TO	Z IF AMIOUNIE	#@IU/ANIIII/	a motora	VARVANIQUINITA S
				er attended to	
Bituminous Concrete Driveway				T	
Repair	SY	\$35.00	540	\$	18,900.00
Bituminous Concrete Roadway				1	
Repair	SY	\$95.00	450	\$	42,750.00
Bituminous Concrete Curbing	LF	\$6.00	60	\$	360.00
Concrete Sidewalk with Integral					
Curb	SF	\$17.00	17,650	\$	300,050.00
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00
Mobilization	LS	4%	1	\$	32,000.00
Removals	LS	25%	1	\$	168,000.00
Minor Items/Incidentals	LS	15%	1	\$	110,000.00
SUBTOTAL				\$	837,060.00

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

	SECTION 3: ROUTE 7 - RAILROAD CROSSI	NG TO CO	NGREGATIONAL	CHURCH (1	250 + 30	00 l.f.)
Bituminou	is Concrete Curb & Concrete Sidewalk					
200	AND SECOND SECON	A BULLUK	RAMOUNIA I	CUANTITY	A IDOU	ARAMOUNTES
	Bituminous Concrete Driveway				1	
	Repair	SY	\$35.00	390	\$	13,650.00
	Bituminous Concrete Roadway					· · · · · · · · · · · · · · · · · · ·
	Repair	SY	\$95.00	185	\$	17,575.00
	Bituminous Concrete Curbing	LF	\$6.00	680	\$	4,080.00
	Concrete Sidewalk with Integral					
	Curb	SF	\$17.00	8,530	\$	145,010.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00
	Mobilization	LS	4%	1	\$	16,000.00
	Removals	LS	25%	1	\$	82,000.00
	Minor Items/Incidentals	LS	15%	1	\$	52,000.00
	SUBTOTAL				\$	410,315.00

SECTION 4: ROUTE 341 - FIRE DEPT. TO ROUTE 7 (1,000 l.f. x2)							
Bituminous Concrete Curb & Concrete Sidewalk							
TO THE WILLIAM TO THE PROPERTY OF THE PROPERTY	CEUNITE.	I MANYOURUM	OWANTIN	a ideu	ARAMOUNIE		
Bituminous Concrete Driveway							
Repair	SY	\$35.00	325	\$	11,375.00		
Bituminous Concrete Roadway							
Repair	SY	\$95.00	450	\$	42,750.00		
Bituminous Concrete Curbing	LF	\$6.00	1450	\$	8,700.00		
Concrete Sidewalk	SF	\$15.00	7250	\$	108,750.00		
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00		
Mobilization	LS	4%	1	\$	11,000.00		
Removals	LS	25%	1	\$	58,000.00		
Minor Items/Incidentals	LS	15%	1	\$	38,000.00		
SUBTOTAL				\$	288,575.00		

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

	SECTION 5: ROUTE 341 - ROUTE 7 To	O HOUSAT	ONIC RIVER BR	DGE (1,200	+750 l.f	.)
Concrete Cur	b & Concrete Sidewalk					
	ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOL	AR AMOUNT
· · · · · · · · · · · · · · · · · · ·	100		T			
	Bituminous Concrete Driveway Repair	SY	\$35.00	100	\$	3,500.00
	Bituminous Concrete Roadway Repair	SY	\$95.00	450	\$	42,750.00
	Concrete Sidewalk with Integral		***************************************		+	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Mountable Curb	SF	\$18.00	3,100	\$	55,800.00
	Concrete Sidewalk with Integral			········		
	Curb	SF	\$17.00	6,200	\$	105,400.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Mobilization	LS	4%	1	\$	14,000.00
	Removals	LS	25%	1	\$	70,000.00
	Minor Items/Incidentals	LS	15%	1	\$	45,000.00
	SUBTOTAL				\$	346,450.00

CONSTRUCTION TOTAL	
ROUTE 7 SUBTOTAL	\$ 1,638,675.00
20% CONTINGENCY	\$ 327,700.00
15% Survey and Engineering Services	\$ 245,800.00
ROUTE 7 ONLY (ROUNDED)	\$ 2,212,200.00
ROUTE 341 SUBTOTAL	\$ 635,025.00
20% CONTINGENCY	\$ 127,000.00
15% Survey and Engineering Services	\$ 95,300.00
ROUTE 341 ONLY (ROUNDED)	\$ 858,000.00

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IDDOIEGT TOTAL			the state of the s
PROJECT TOTAL	n gag die gegegen der der geschen der verschen der die der Gegen der Leitenbergeit von Abertalie.	والمناج والمناج والمناج والمتعاج والمتحاكم	المرابع والمرابع
distribution of the second	the first party comments for the form of the control of the contro		

ROUTE 7 AND 341	\$ 3	,070,200.00

Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03 MAY, 2018 REV. JULY 19, 2018

SECTION 1: ROL	ITE 7 - KENT GARDENS TO ROUTE 34	41 (+/- 120	00 (.f. + 700 (.f.)		·	
	crete Curb & Bituminous Concrete					
	PARTITION PERSON SHOOT PARTIES		PVAIVIQUINUE	A(G(f)\XIVIIIIIIXX		ARVAMOUNTE
	Bituminous Concrete Driveway	T				
	Repair	SY	\$35.00	375	\$	13,125.00
	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	425	\$	40,375.00
	Bituminous Concrete Curbing	LF	\$6.00	1900	\$	11,400.00
	Bituminous Concrete Sidewalk	SF	\$5.00	10,000	\$	50,000.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	2	\$	20,000.00
	Mobilization	LS	4%	1	\$	9,000.00
	Removals	LS	25%	1	\$	46,000.00
	Minor Items/Incidentals	LS	15%	1	\$	30,000.00
	SUBTOTAL			· · · · · · · · · · · · · · · · · · ·	\$	229,900.00

SECTION 2: ROUTE 7 - ROUTE 341	TO RAIL	ROAD CROSSING	6 (+/- 1000	f. x 2)	
Bituminous Concrete Curb & Bituminous Concrete					
TO THE STATE OF TH	EUNIUS	MAMOUNTE	EQUANTITY	I I DOTH	ARVAMOUNIE.
Bituminous Concrete Driveway				T	
Repair	SY	\$35.00	540	\$	18,900.00
Bituminous Concrete Roadway					
Repair	SY	\$95.00	450	\$	42,750.00
Bituminous Concrete Curbing	LF	\$6.00	2300	\$	13,800.00
Bituminous Concrete Sidewalk	SF	\$5.00	17,650	\$	88,250.00
Landscaping/Restoration	LS	\$15,000.00	1	\$	15,000.00
Ornamental Lighting	EA	\$10,000.00	15	\$	150,000.00
Mobilization	LS	4%	1	\$	20,000.00
Removals	LS	25%	1	\$	105,000.00
Minor Items/Incidentals	LS	15%	1	\$	68,100.00
				T .	
SUBTOTAL				\$	521,800.00

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341 ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SECTI	ON 3: ROUTE 7 - RAILROAD CROSSI	NG TO CO	NGREGATIONAL	CHURCH (1250 + 3	00 l.f.)
Bituminous Con	crete Curb & Bituminous Concrete	Sidewalk				
a Tokakiji	EXPERIMENTAL SECTION OF SERVE		WAYADIUNIE	YOUANIHIN	a Hoom	AND THE PROPERTY OF THE PROPER
	Bituminous Concrete Driveway				T	
	Repair	SY	\$35.00	390	\$	13,650.00
	Bituminous Concrete Roadway					
	Repair	SY	\$95.00	185	\$	17,575.00
	Bituminous Concrete Curbing	LF	\$6.00	1425	\$	8,550.00
	Bituminous Concrete Sidewalk	SF	\$5.00	8,530	\$	42,650.00
	Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
	Ornamental Lighting	EA	\$10,000.00	7	\$	70,000.00
	Mobilization	LS	4%	1	\$	10,000.00
	Removals	LS	25%	1	\$	51,000.00
	Minor Items/incidentals	LS	15%	1	\$	31,500.00
····	SUBTOTAL				\$	254,925.00

SECTION 4: ROUTE 341 - F	IRE DEPT	TO ROUTE 7 (1,	000 l.f. x2)		
Bituminous Concrete Curb & Bituminous Concrete	Sidewalk		THE STATE OF THE S		
AND SELECTION OF S			ACIONALIDA	A NOTE IN	ARVAMOUNTRE
Bituminous Concrete Driveway					
Repair	SY	\$35.00	325	\$	11,375.00
Bituminous Concrete Roadway					
Repair	SY	\$95.00	450	\$	42,750.00
Bituminous Concrete Curbing	LF	\$6.00	1450	\$	8,700.00
Concrete Sidewalk	SF	\$15.00	7250	\$	108,750.00
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.00
Mobilization	LS	4%	1	\$	11,000.00
Removals	LS	25%	1	\$	57,000.00
Minor Items/Incidentals	LS	15%	1	\$	37,500.00
SUBTOTAL				\$	287,075.00

KENT STREETSCAPE IMPROVEMENTS ROUTE 7 AND ROUTE 341

ROUGH ORDER OF MAGNITUDE OPINION OF PROBABLE CONSTRUCTION COSTS MMI# 5011-03

MAY, 2018

SECTION 5: ROUTE 341 - ROUTE 7 TO	HOUSAT	ONIC RIVER BR	IDGE (1,200	+750 l.	f.)
Bituminous Concrete Curb & Bituminous Concrete					
ITEM/ DESCRIPTION	UNIT	AMOUNT	QUANTITY	DOL	AR AMOUNT
		•			
Bituminous Concrete Driveway Repair	SY	\$35.00	100	\$	3,500.00
Bituminous Concrete Roadway Repair	SY	\$95.00	450	\$	42,750.00
Bituminous Concrete Curbing	LF	\$6.00	600	\$	3,600.0
Concrete Curbing - Mountable	LF	\$32.00	1225	\$	39,200.00
Bituminous Concrete Sidewalk	SF	\$5.00	9,360	\$	46,800.0
Landscaping/Restoration	LS	\$10,000.00	1	\$	10,000.0
Mobilization	LS	4%	1	\$	9,000.00
Removals	LS	25%	1	\$	47,000.00
Minor Items/Incidentals	LS	15%	1	\$	30,300.00
SUBTOTAL				\$	232,150.00

CONSTRUCTION TOTAL	and the state of t
ROUTE 7 SUBTOTAL	\$ 1,006,625.00
20% CONTINGENCY	\$ 201,300.00
15% Survey and Engineering Services	\$ 151,000.00
ROUTE 7 ONLY (ROUNDED)	\$ 1,359,000.00
ROUTE 341 SUBTOTAL	\$ 519,225.00
20% CONTINGENCY	\$ 103,800.00
15% Survey and Engineering Services	\$ 77,900.00
ROUTE 341 ONLY (ROUNDED)	\$ 701,000.00

PROJECT TOTAL

ROUTE 7 AND 341	\$	2,060,000.00
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Note: R.O.W. activities, utility relocations, construction inspection, materials testing costs and DOT soft costs are not included in the totals noted above.

The above quantities are assumed, and are based upon a conceptual plan.

