

City of Milford



CITY COUNCIL AGENDA Monday, April 26, 2021

In accordance with the State of Emergency Declaration issued by Governor John Carney that became effective on March 13, 2020, and as extended, all public meetings of the City of Milford shall be conducted electronically through Zoom until further notice to prevent unnecessary public gatherings.

This meeting is available for viewing by the public by accessing the following link:
<https://zoom.us/j/94877121629>

Members of the public may also dial in by phone using the following number:
[1 301 715 8592](tel:13017158592) Webinar ID: [948 7712 1629](https://zoom.us/j/94877121629)

Public Comments are encouraged on items as noted on the agenda and can be submitted via email to cityclerk@milford-de.gov no later than the start of the meeting. Attendees may also alert the City Clerk that they wish to speak at the appropriate time by submitting their name, address, and item via the Zoom Q&A function or by using the Raise Your Hand function during the meeting. All written comments received will be read into the record during the meeting.

WORKSHOP SESSION

5:00 P.M.

Workshop CIP Presentation/Wrap Up

6:00 P.M.

SE Milford Transportation Improvement Plan/DelDOT

7:00 P.M.

COUNCIL MEETING

Call to Order - Mayor Archie Campbell

Invocation

Pledge of Allegiance

Recognition

City Employee Introductions

Proclamation 2021-04/Municipal Clerks Week

Officer of the Quarter¹

Public Hearings ®

Brad Schlotterbeck for a Conditional Use Permit to allow a Single-Family Detached Dwelling with Apartment on .42 +/- acres of land at 219 South Walnut Street located on the east side of South

Walnut Street in an R-1 (Single Family Residential) District. Applicant proposes to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. Present Use: Medical Office Tax Map & Parcel 3-30-6.20-055.00

CIP Adoption

Communication & Correspondence

Unfinished Business

New Business

Adoption/Resolution 2021-06/Proposing Inclusion of Knotts Landing into Kent County

Stormwater Maintenance District ®

Bid Award/ City Hall Basement Fit-Out

Authorization/Budget Adjustment/Demolition

Executive Session

Motion to Recess into Executive Session

Police Personnel-

²Pursuant to 29 Del. C. §10004(b)(9) Personnel matters in which the names, competency and abilities of individual employees or students are discussed

³Legal-

Pursuant to 29 Del. C. §10004(b)(4) Strategy sessions, including those involving legal advice or opinion from an attorney-at-law, with respect to collective bargaining or pending or potential litigation

Return to Open Session

Potential Vote:

Police Personnel Matter

Legal Issue

Adjournment

All items on the Council Meeting Agenda are subject to a potential vote.

**SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT
NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED OR DISTRIBUTED
AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE.**

® Public Comment, up to three minutes per person, will be accepted.

031721 0318210 040921

¹042121 Late Addition/Chief Brown

²042221 Late Addition/Chief Brown Requested (Email)

³042621 Late Addition/Solicitor Rutt Council Advised of Critical Legal Action

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

CAPITAL IMPROVEMENT PLANNING (CIP) SUMMARY OF ACTIVITY & FY2022-26 RECOMMENDATION

Fund/ Dept	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
Electric	620,000	(61,372)	558,628	530,000	1,075,000	987,000	1,012,000	303,000
Water	2,401,368	(636,958)	1,764,410	811,000	4,205,000	2,455,000	5,715,000	655,000
Sewer	332,791	(44,789)	288,002	335,000	1,250,000	3,960,000	625,000	385,000
Solid Waste	-	-	-	110,000	360,000	-	350,000	375,000
TOTAL ENTERPRISE FUNDS	\$ 3,354,158	\$ (743,118)	\$ 2,611,040	\$ 1,786,000	\$ 6,890,000	\$ 7,402,000	\$ 7,702,000	\$ 1,718,000
Customer Service	-	-	-	-	-	-	-	-
Fleet Services (Garage)	-	-	-	-	-	-	-	-
Technical Services	-	-	-	-	-	-	-	-
Public Works	146,603	(49,774)	96,829	901,502	850,000	1,302,200	-	-
TOTAL INTERSERVICE FUNDS	\$ 146,603	\$ (49,774)	\$ 96,829	\$ 901,502	\$ 850,000	\$ 1,302,200	\$ -	\$ -
Streets	720,534	(73,810)	646,725	2,798,000	1,113,000	3,560,000	4,390,000	1,090,000
Parking	-	-	-	-	200,000	115,000	-	-
City Hall	264,665	(40,589)	224,076	180,000	-	-	-	-
Information Technology	30,000	(29,000)	1,000	500,000	500,000	270,000	84,800	57,800
Finance	-	-	-	65,000	-	-	-	-
Planning & Code Enforcement	-	-	-	-	50,000	-	-	-
Police	105,700	(93,987)	11,713	2,508,100	16,611,100	113,800	116,500	119,200
Parks & Recreation	217,403	(43,808)	173,595	869,320	1,375,000	1,140,000	415,000	2,560,000
TOTAL GENERAL FUND	\$ 1,338,302	\$ (281,193)	\$ 1,057,109	\$ 6,920,420	\$ 19,849,100	\$ 5,198,800	\$ 5,006,300	\$ 3,827,000
TOTAL ALL FUNDS	\$ 4,839,063	\$ (1,074,086)	\$ 3,764,978	\$ 9,607,922	\$ 27,589,100	\$ 13,903,000	\$ 12,708,300	\$ 5,545,000

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

	A	B	C	D	E	F	G	H	I	J	
	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
1	ENTERPRISE FUNDS										
2	ELECTRIC	EQUIPMENT									
3		Vermeer Chipper (R: 2006 S-38)	Electric Reserves	60,000	-	60,000					
4		Generator (R: 1998 Winco 100KW E-133)	Replacement Reserve	-	-			50,000			
5		Trailer (R: 1994 Saub E-119)	Replacement Reserve	-	-				15,000		
6		Trailer (R: 1996 Butler E-123)	Replacement Reserve	-	-				12,000		
7		Trailer (R: 1999 Homemade E-127)	Replacement Reserve	-	-					12,000	
8		Trailer, Cable Reel (R: 2007 Butler E-129)	Replacement Reserve	-	-					15,000	
9		Utility Trailer (R: 2005 Towmaster E-131)	Replacement Reserve	-	-					18,000	
10		Utility Trailer (R: 2005 Butler E-132)	Replacement Reserve	-	-					10,000	
11			Total Equipment	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 50,000	\$ 27,000	\$ 12,000	\$ 43,000
12		VEHICLES									
13		Ram QuadCab Pick-up (R: 2017 E-101)	Replacement Reserve	-	-			35,000			
14		Internation Digger Derrick Truck (R: 2015 E-107)	Replacement Reserve	-	-						260,000
15			Total Vehicles	\$ -	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ 260,000
16		INFRASTRUCTURE									
17		Traffic Signal Upgrades; DelDOT Transition	Electric Reserves	-	-	-	350,000				
17.5		Wilbur Street Line Reconductor	Electric Reserves	40,000	-	40,000					
18		Fiber Optic Backup to PW	Electric Reserves	20,000	-	20,000					
19		GIS/Mapping - Smart Metering	FY22/Electric Reserves	150,000	(16,470)	133,530	150,000				
20		LED Streetlight Replacements	FY22/Electric Reserves	120,000	(23,923)	96,077	30,000				
21		Shawnee Acres Primary Replacement	Electric Reserves	80,000	(20,979)	59,021					
21.5		Library Square Lighting	Electric Reserves	75,000	-	75,000					
			DNREC	75,000	-	75,000					
22		Delivery No. 1 Circuit Addition (Circuit 130)		-	-			990,000			
23		Delivery No. 2 Circuit Additional #1		-	-				960,000		
24		Delivery No. 2 Circuit Addition #2		-	-					1,000,000	
25		Total Infrastructure	\$ 560,000	\$ (61,372)	\$ 498,628	\$ 530,000	\$ 990,000	\$ 960,000	\$ 1,000,000	\$ -	
26		TOTAL ELECTRIC	\$ 620,000	\$ (61,372)	\$ 558,628	\$ 530,000	\$ 1,075,000	\$ 987,000	\$ 1,012,000	\$ 303,000	

VERSION CONTROL EFFORTS:

*Reference numbers at left in red with a decimal, i.e. 17.5 above, represent additions made to the file after the initial presentation on April 12, 2021
Reference numbers at left in red with an asterisk, i.e. 37 on the following page, represent a gap in sequence indicating the removal of line item detail after April 12, 2021
*Decimals and sequence gaps were used to (1) highlight changes from the initial version to the current version and (2) retain the sequencing for projects throughout versions

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

	A	B	C	D	E	F	G	H	I	J	
	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
27	ENTERPRISE FUNDS, CONTINUED										
28	WATER	VEHICLES									
29		Ford F350 (R: W-15)	Water Reserves	45,000	-	45,000	4,000				
30		Ford F450 (R: W-8)	Replacement Reserve	-	-		52,000				
31		Dodge Cargo Van (R: 2006 W-29)	Replacement Reserve	-	-					60,000	
32			Total Vehicles	\$ 45,000	\$ -	\$ 45,000	\$ 56,000	\$ -	\$ -	\$ 60,000	\$ -
33		INFRASTRUCTURE									
34		SE 2nd Street Lead Service Line	Water Reserves	495,776	(439,696)	56,079					
35		Streets 2020 Utility engineering	Water Reserves	17,438	(14,212)	3,226					
36		Test Wells 10th & 19th Street	Water Reserves	80,000	(29,200)	50,800					
37*		Mispollion St. Group Lead Water Service Line	Water Reserves	234,282	(94,954)	139,328					
40		Water Source Study - KCI (Shallow Wells)	Water Reserves	30,000	-	30,000					
41		SE Regional Water Quality Study	Water Reserves	36,750	-	36,750					
42		Phase II Water Well - Rookery	Water Reserves	72,400	(46,668)	25,732					
42.5		NE Front Street Waterline Replacement	Water Reserves	1,291,095	(12,228)	1,278,868					
43		Install Automated Blow-off Valves	Water Reserves	98,628	-	98,628	50,000	50,000			
44		Street Rehab	Water Reserves	-	-	-	405,000	405,000	405,000	405,000	405,000
45		City-wide Valve & Hydrant Replacement/Improvements	Water Reserves	-	-	-	250,000	250,000	250,000	250,000	250,000
46		Standardized Water Treatment Facility Controls	Water Reserves	-	-	-	50,000				
47		NW Front Street Water Lines						1,500,000			
48		Seabury Water Treatment Facility Upgrades						2,000,000			
49		SE Regional Water Infrastructure - East of Route 1							800,000		
50		SE Regional Water Infrastructure - South of Johnson Road							1,000,000		
51		New NW City Area Tower/Wells/Treatment								5,000,000	
52			Total Infrastructure	\$ 2,356,368	\$ (636,958)	\$ 1,719,410	\$ 755,000	\$ 4,205,000	\$ 2,455,000	\$ 5,655,000	\$ 655,000
53			TOTAL WATER	\$ 2,401,368	\$ (636,958)	\$ 1,764,410	\$ 811,000	\$ 4,205,000	\$ 2,455,000	\$ 5,715,000	\$ 655,000

City of Milford, Delaware
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	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
54	ENTERPRISE FUNDS, CONTINUED										
55*	SEWER	EQUIPMENT									
57		PS Upgrades (grinders, spares, design)	Sewer FY22/Reserves	-	-	-	150,000	150,000	150,000	150,000	150,000
58		Pumps(2) & Motor: Washington St Pump Station Spare (R)	Replacement Reserve	-	-	-	40,000				
59		Compressor, Ingersol Rand (R)	Replacement Reserve	-	-	-			50,000		
60		Equipment Trailer (R: Currahee)	Replacement Reserve	-	-	-			10,000		
61		Kubota Mower w/ Blower (R: 2015 SE25)	Replacement Reserve	-	-	-				50,000	
62		Kubota Excavator (R: SE26)	Replacement Reserve	-	-	-				75,000	
63		Kubota Mower w/ Plow (R: 2016 SE24)	Replacement Reserve	-	-	-					50,000
64			Total Equipment	\$ -	\$ -	\$ -	\$ 190,000	\$ 150,000	\$ 210,000	\$ 275,000	\$ 200,000
65		VEHICLES									
66		Ford F250 Pickup (R: SE-2)	S Res/Replacement Reserve	30,000	-	30,000	45,000				
67		Ford F-350 Supercab Pick-up w/ crane (R: 2016 SE3)	Replacement Reserve	-	-	-					85,000
68			Total Vehicles	\$ 30,000	\$ -	\$ 30,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 85,000
69*		INFRASTRUCTURE									
71		I&I Engineering Study	Sewer Reserves	156,735	(30,577)	126,158					
72		4th Street Surface Water Drainage Resolution	Sewer Reserves	50,000	-	50,000					
73			DNREC	50,000	-	50,000					
74		Streets 2020 Utility Engineering	Sewer Reserves	17,438	(14,212)	3,226					
75		Sewer Line - Mispillion Street Group	Sewer Reserves	28,618	-	28,618					
76		Street Rehab	Replacement Reserve	-	-	-	100,000	100,000	100,000	100,000	100,000
77		SE 2nd Street Pump Station Replacement						1,000,000			
78		SE Regional Pump Station and Force Main - East of Route 1							1,500,000		
79		SE Reg Pump St/Force Mn: S of Johnson Rd/FM-NE Front St							2,000,000		
80		Abandon BAC PS & install grav ext. frm Hickory Glen							150,000		
81	Abandon US Cold Stg PS & install grav ext fm Williamsville Rd								250,000		
82		Total Infrastructure	\$ 302,791	\$ (44,789)	\$ 258,002	\$ 100,000	\$ 1,100,000	\$ 3,750,000	\$ 350,000	\$ 100,000	
83		TOTAL SEWER	\$ 332,791	\$ (44,789)	\$ 288,002	\$ 335,000	\$ 1,250,000	\$ 3,960,000	\$ 625,000	\$ 385,000	
84	SOLID WASTE	VEHICLES									
85		Leaf Vaccum Attachment to Hook Truck	Replacement Reserve/GF Res	-	-	-	110,000				
86		Multi Collection Truck (R: Rear Loader SW14)	Replacement Reserve	-	-	-		360,000			
87		Automated Side Loader Truck (R: SW11)	Replacement Reserve	-	-	-				350,000	
88		Automated Side Loader Truck (R: SW28)	Replacement Reserve	-	-	-					375,000
89			Total Vehicles	\$ -	\$ -	\$ -	\$ 110,000	\$ 360,000	\$ -	\$ 350,000	\$ 375,000
90			TOTAL SOLID WASTE	\$ -	\$ -	\$ -	\$ 110,000	\$ 360,000	\$ -	\$ 350,000	\$ 375,000

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	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
91	INTERSERVICE FUNDS <i>(Capital approval expires at FY'22 year-end)</i>										
92	Customer Service No Requests										
93	Tech Services No Requests										
94	PUBLIC WORKS	EQUIPMENT									
95		Interior Forklift-Warehouse	Replacement Reserve	-	-	-	12,000				
96		GPS Survey Field Unit	Utility Funds	-	-	-	15,000				
97			Total Equipment	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ -	\$ -	\$ -
98		VEHICLES									
99		Chevrolet Colorado 4WD Ext Cab Truck	Public Works	-	-	-	33,052				
100			Total Vehicles	\$ -	\$ -	\$ -	\$ 33,052	\$ -	\$ -	\$ -	\$ -
101		BUILDING									
102		LED Lighting Upgrade & Replacement (all facilities)	DNREC	29,667	-	29,667					
103			Green Energy	108,776	(49,774)	59,002					
104			Efficiency Smart	8,160	-	8,160					
105		Facility Security: Door Access/Gates/IP Camera	Public Works	-	-	-	88,000				
106		HVAC Control Automation System- Building 200 & 300	Grant Funds	-	-	-	57,750				
107		HVAC - Upgrade	Replacement Reserve	-	-	-	14,700				
108		BluDef System for Public Works Yard	Fleet Services	-	-	-	41,000				
109		Air Infiltration Proj & Roof Drain Repl (Bld 100-300)	Grant Funds	-	-	-	165,000				
110		Electric Dept. Rack/Reel Pole Building	Electric Reserves	-	-	-	475,000				
111		Installation of Stormwater Pond		-	-	-		200,000			
112		Public Works Parking Lot Paving		-	-	-		650,000			
113		Public Works Building Expansion Project		-	-	-			1,302,200		
114			Total Building	\$ 146,603	\$ (49,774)	\$ 96,829	\$ 841,450	\$ 850,000	\$ 1,302,200	\$ -	\$ -
115			TOTAL PUBLIC WORKS	\$ 146,603	\$ (49,774)	\$ 96,829	\$ 901,502	\$ 850,000	\$ 1,302,200	\$ -	\$ -

City of Milford, Delaware
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Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
116	GENERAL FUND									
117	EQUIPMENT									
118	Salt Spreader (R: Highland S-049)	Replacement Reserve	-	-	-	23,000				
119	Salt Spreader (R: Highland S-050)	Replacement Reserve	-	-	-		23,000			
120	Ford F250 w/ plow & salt spreader (R: 2012 S-2)	Replacement Reserve	-	-	-			45,000		
121	Backhoe (R: John Deere S-6)	Replacement Reserve	-	-	-			105,000		
122		Total Equipment	\$ -	\$ -	\$ -	\$ 23,000	\$ 23,000	\$ 150,000	\$ -	\$ -
123*	INFRASTRUCTURE									
126	Misphillion Street Group 2020	MSA	434,440	-	434,440					
127		RTT	80,000	-	80,000					
128	Engineering: Various Streets (2020)	MSA	133,000	(73,810)	59,190					
129	Engineering: Various Streets (2019)	MSA	72,000	-	72,000					
130	Engineering: Fisher Ave, Plum St, Masten Cir, Roosa Rd	MSA	1,094	-	1,094					
131	Street Rehab	Various Grants/GF Reserves	-	-	-	1,400,000	840,000	840,000	840,000	840,000
132	ADA Transition Plan	Grant Funds	-	-	-	150,000	150,000	150,000	150,000	150,000
133	Walnut Street Pedestrian Crossing	Grant Funds	-	-	-	425,000				
134	Fourth Street Flooding Infrastructure Repairs	Grant Funds	-	-	-	500,000				
135	N. Washington Street Streetscape	Grant Funds	-	-	-	200,000				
136	Sidewalk Connectivity Initiative	Grant Funds	-	-	-	100,000	100,000	100,000	100,000	100,000
137	NW Front Street Streetscape (TAP Project)							50,000	300,000	
138	SW Front Street Bridge Replacement							1,500,000		
139	Park Avenue/Denny Row Streetscape							300,000		
140	SW Front Street Streetscape							300,000		
141	Franklin Street Streetscape							100,000		
142	Columbia Street Streetscape							70,000		
143	Maple Street Bridge Replacement								3,000,000	
144		Total Infrastructure	\$ 720,534	\$ (73,810)	\$ 646,725	\$ 2,775,000	\$ 1,090,000	\$ 3,410,000	\$ 4,390,000	\$ 1,090,000
145		TOTAL STREETS	\$ 720,534	\$ (73,810)	\$ 646,725	\$ 2,798,000	\$ 1,113,000	\$ 3,560,000	\$ 4,390,000	\$ 1,090,000
146	INFRASTRUCTURE									
147	N. Walnut St/NE Front St Lot Enhancements						140,000			
148	Park Ave Lot Enhancements						60,000			
149	SW Front St Lot Enhancements							115,000		
150		Total Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 115,000	\$ -	\$ -
		TOTAL PARKING	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 115,000	\$ -	\$ -
151	BUILDING									
152	Council Chambers Recording System Upgrade	General Fund Reserves	8,975	-	8,975					
152.5	Council Chambers Recording System for Live Streaming	ARPA	-	-	-	50,000				
153	Monitors in Council Chambers	General Fund Reserves	25,000	-	25,000					
154	City Hall Basement Fit Out	General Fund Reserves	230,690	(40,589)	190,101					
154.5	Demolition: 207 S Walnut Street (former DMI)	Economic Development	-	-	-	100,000				
155	City Hall Parking Lot Enhancements	General Fund Reserves	-	-	-	30,000				
156		Total Building	\$ 264,665	\$ (40,589)	\$ 224,076	\$ 180,000	\$ -	\$ -	\$ -	\$ -
157		TOTAL CITY HALL	\$ 264,665	\$ (40,589)	\$ 224,076	\$ 180,000	\$ -	\$ -	\$ -	\$ -

City of Milford, Delaware
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	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
158	GENERAL FUND, CONTINUED										
159	INFORMATION TECHNOLOGY	EQUIPMENT									
160		Server Refresh	Replacement Reserve	30,000	(29,000)	1,000	40,000	50,000	20,000	50,000	40,000
161		Software: Replace Naviline System after ERP	All Funds	-	-	-	420,000	450,000	200,000	34,800	17,800
162		Firewall Boxes	Replacement Reserve	-	-	-	20,000				
162.5		Server Room Security (Finance Building)	Grant Funds	-	-	-	20,000				
163		Cisco Backbone (City Hall)	Replacement Reserve	-	-	-			50,000		
164*			Total Equipment	\$ 30,000	\$ (29,000)	\$ 1,000	\$ 500,000	\$ 500,000	\$ 270,000	\$ 84,800	\$ 57,800
168		TOTAL INFORMATION TECHNOLOGY	\$ 30,000	\$ (29,000)	\$ 1,000	\$ 500,000	\$ 500,000	\$ 270,000	\$ 84,800	\$ 57,800	
169	P&Z CODE	Equipment									
170		GIS Server Replacement (2 @ \$25,000)	Replacement Reserve	-	-	-		50,000			
171		Total Equipment	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	
172		TOTAL PLANNING & ZONING / CODE ENFORCEMENT	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	
172.1	FINANC E	BUILDING									
172.2		HVAC/Air Filtration	Congressional Appropriation/ARPA	-	-	-	65,000				
172.3		Total Building	\$ -	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -	
172.4		TOTAL FINANCE	\$ -	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -	
173	POLICE	VEHICLES									
174		Police Vehicles (2 replaced per year)	Replacement Reserve	105,700	(93,987)	11,713	108,100	111,100	113,800	116,500	119,200
175		Total Vehicles	\$ 105,700	\$ (93,987)	\$ 11,713	\$ 108,100	\$ 111,100	\$ 113,800	\$ 116,500	\$ 119,200	
176		BUILDING									
177		Police Facility	Bond Funded	-	-	-	2,400,000	16,500,000			
178		Total Building	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 16,500,000	\$ -	\$ -	\$ -	
179		TOTAL POLICE	\$ 105,700	\$ (93,987)	\$ 11,713	\$ 2,508,100	\$ 16,611,100	\$ 113,800	\$ 116,500	\$ 119,200	

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

	A	B	C	D	E	F	G	H	I	J	
	Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
180		GENERAL FUND, CONTINUED									
181*	PARKS & RECREATION	EQUIPMENT									
184		Ventrac Tractor with Mulching Mower	General Fund Reserves				30,000				
184.5		Replacement 4x2 Gator (FY22 PR-010; FY23 -29)	Replacement Reserve				15,000	15,000			
185		Replacement 4x2 Gator (PR-013)	Replacement Reserve					15,000			
185.5		Trailer, Replace Krueger (PR-32)	Replacement Reserve				8,000				
186		Kubota Zero Turn Mower (FY22 PR-18)	Replacement Reserve				15,000	15,000	15,000	15,000	15,000
186.1		Tractor, New Holland w/ Cab (PR-30) w/ mower deck (PR-33)	Replacement Reserve						75,000		
186.2		Stand-up Mower, John Deere (PR-50)	Replacement Reserve							15,000	
186.3		Stand-up Mower, John Deere (PR-51)	Replacement Reserve							15,000	
187			Total Equipment	\$ -	\$ -	\$ -	\$ 68,000	\$ 45,000	\$ 90,000	\$ 45,000	\$ 15,000
188		VEHICLES									
189		Water Truck (PR-41) Replacement	Replacement Reserve				50,000				
189.1		F350Pickup Truck (PR-23) Replacement	Replacement Reserve				45,000				
189.2		Econoline Van (PR-6) Replacement	Replacement Reserve					35,000			
190			Total Vehicles	\$ -	\$ -	\$ -	\$ 95,000	\$ 35,000	\$ -	\$ -	\$ -
191		BUILDING									
192		Armory Fiber Optic switches	General Fund Reserves	16,000	-	16,000					
193		Replacement HVAC unit at P&R	General Fund Reserves	10,000	-	10,000					
194		Fiber optic switch P&R office	General Fund Reserves	6,000	-	6,000					
195		Exterior lighting P&R Building	Replacement Reserve	-	-	-	10,000				
195.5	Facility Door Access Control	ARPA	-	-	-	16,320					
196	Automatic gates and security cameras at Armory		-	-	-		20,000				
197	Pole Barn for Storage at Armory & Demo of existing huts		-	-	-		75,000				
198		Total Building	\$ 32,000	\$ -	\$ 32,000	\$ 26,320	\$ 95,000	\$ -	\$ -	\$ -	

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

	A	B	C	D	E	F	G	H	I	J
Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
	GENERAL FUND: PARKS & RECREATION, CONTINUED									
199	PARKS									
200	Amory paving	General Fund Reserves	10,000	-	10,000					
201	S Washington and SE Front Basketball Court Repairs	General Fund Reserves	95,000	(37,808)	57,192					
202	Goat Island Pedestrian bridge board replacement project	General Fund Reserves	36,000	-	36,000					
203	Sign at Marvel Square	General Fund Reserves	6,500	-	6,500					
204	Riverwalk exposed concrete remove and replace	GF Res/Replacement Reserve	20,000	-	20,000	20,000				
205	Guardrail Riverwalk Greenway Repairs	General Fund Reserves	17,903	(6,000)	11,903					
206	Replace Riverwalk railing system with Lighting project	Replacement Reserve	-	-	-	50,000				
207	Tree Planting	Electric Fund	-	-	-	20,000	20,000	20,000	20,000	20,000
208	Irrigation wells at TSM	Replacement Reserve	-	-	-	10,000				
209	Marshall Pond Riverbank Development	Replacement Reserve	-	-	-	50,000	100,000	100,000		
210	Riverwalk pavers replacement	Replacement Reserve	-	-	-	30,000	30,000			
211	Working plans for target improvement areas	General Fund Reserves	-	-	-	50,000				
212	Mill street Demo and parkland	Replacement Reserve	-	-	-	50,000				
213	Pickleball Courts	General Fund Reserves	-	-	-	150,000				
214	Park & Open Land Acquisition	General Fund Reserves	-	-	-	250,000	250,000	250,000	250,000	250,000
215	Downtown Playground		-	-	-		200,000			
216	Redevelopment of Farmers Market Park Area		-	-	-		150,000			
217	Splash Pad		-	-	-		100,000			
218	Frisbee golf course		-	-	-		150,000			
219	Public Restrooms		-	-	-		100,000			
220	Pedestrian/Bicycle trails		-	-	-		100,000	100,000	100,000	100,000
221	Redevelopment of Bicentennial Park		-	-	-			100,000		
222	Misphillion River Living Shoreline		-	-	-			80,000		
223	Marvel Square Redevelopment/outdoor skating track		-	-	-					100,000
224	Construct Recreation/Community Ctr@Marvel Sq		-	-	-					2,000,000
225	Additional Recreational Court		-	-	-					75,000
226	Farmers Mkt Pavillion at Washington St (Festival Space)							400,000		
227		Total Parks	\$ 185,403	\$ (43,808)	\$ 141,595	\$ 680,000	\$ 1,200,000	\$ 1,050,000	\$ 370,000	\$ 2,545,000
228	TOTAL PARKS & RECREATION		\$ 217,403	\$ (43,808)	\$ 173,595	\$ 869,320	\$ 1,375,000	\$ 1,140,000	\$ 415,000	\$ 2,560,000

CIP SUMMARY: FY22 RECOMMENDATION BY FUND/DEPT & CATEGORY

FUND TYPE / DEPT	BUILDING	EQUIPMENT	INFRASTRUCTURE	PARKS	VEHICLES	GRAND TOTAL
ENTERPRISE		190,000	1,385,000		211,000	1,786,000
ELECTRIC			530,000			530,000
SEWER		190,000	100,000		45,000	335,000
SOLID WASTE					110,000	110,000
WATER			755,000		56,000	811,000
GENERAL	2,671,320	591,000	2,775,000	680,000	203,100	6,920,420
CITY HALL	180,000					180,000
FINANCE	65,000					65,000
IT		500,000				500,000
PARKING						
PARKS & REC	26,320	68,000		680,000	95,000	869,320
PLAN & ZONE; CODE						
POLICE	2,400,000				108,100	2,508,100
STREETS		23,000	2,775,000			2,798,000
INTERSERVICE	841,450	27,000			33,052	901,502
PUBLIC WORKS	841,450	27,000			33,052	901,502
GRAND TOTAL	\$ 3,512,770	\$ 808,000	\$ 4,160,000	\$ 680,000	\$ 447,152	\$ 9,607,922
<i>GRAND TOTAL (EXCLUDING PD FACILITY)</i>	<i>\$ 1,112,770</i>	<i>\$ 808,000</i>	<i>\$ 4,160,000</i>	<i>\$ 680,000</i>	<i>\$ 447,152</i>	<i>\$ 7,207,922</i>

CIP SUMMARY: FY22 RECOMMENDATION BY FUND/DEPT & PRIMARY FUNDING SOURCE

Row Labels	Electric Reserves	Water Reserves	Sewer Reserves	Grant Funding	Bond Funding	Veh & Equip Repl Reserves	Economic Dev Reserves	General Fund Reserves	FY'22 Current Funding	Grand Total
ENTERPRISE	530,000	759,000	150,000			347,000				1,786,000
ELECTRIC	530,000									530,000
SEWER			150,000			185,000				335,000
SOLID WASTE						110,000				110,000
WATER		759,000				52,000				811,000
GENERAL	20,000			2,926,320	2,400,000	544,100	100,000	510,000	420,000	6,920,420
CITY HALL				50,000			100,000	30,000		180,000
FINANCE				65,000						65,000
IT				20,000		60,000			420,000	500,000
PARKS & REC	20,000			16,320		353,000		480,000		869,320
PLAN & ZONE; CODE										
POLICE					2,400,000	108,100				2,508,100
STREETS				2,775,000		23,000				2,798,000
INTERSERVICE	475,000			222,750		59,752			144,000	901,502
PUBLIC WORKS	475,000			222,750		59,752			144,000	901,502
Grand Total	\$ 1,025,000	\$ 759,000	\$ 150,000	\$ 3,149,070	\$ 2,400,000	\$ 950,852	\$ 100,000	\$ 510,000	\$ 564,000	\$ 9,607,922

CIP SUMMARY: FY2022-26 PLAN BY PRIMARY ALIGNMENT WITH STRATEGIC PLAN

STRATEGIC PLAN INITIATIVES	Sum of FY22 (Budget)	Sum of FY23 (Plan)	Sum of FY24 (Plan)	Sum of FY25 (Plan)	Sum of FY26 (Plan)
Public Safety - Utilize PD Resources Efficiently	2,508,100	16,611,100	113,800	116,500	119,200
Mobility & Infra - Proactively Maintain Utility Infra	1,199,052	5,235,000	1,894,200	597,000	838,000
Mobility & Infra - Proactively Maintain Streets	2,538,000	1,425,000	2,935,000	1,390,000	1,360,000
Mobility & Infra - Improve Traffic	350,000				
Mobility & Infra - Enable Growth w/Proactive Infra Expansion	10,000	990,000	6,410,000	6,000,000	
Mobility & Infra - Develop Multi-Modal, Ped Friendly Infra	875,000	250,000	1,070,000	3,550,000	250,000
Fiscal - Operate Efficiently & Responsibly	1,194,770	1,655,000	315,000	434,800	432,800
Community Svcs - Promote Healthy Community	600,000	930,000	550,000	350,000	2,425,000
Community Svcs - Improve Property Value & Quality	313,000	223,000	115,000		
Community Svcs - Attract Tourism	20,000	270,000	500,000	20,000	120,000
GRAND TOTAL	\$ 9,607,922	\$ 27,589,100	\$ 13,903,000	\$ 12,458,300	\$ 5,545,000
<i>GRAND TOTAL (EXCLUDING PD FACILITY)</i>	<i>\$ 7,207,922</i>	<i>\$ 11,089,100</i>	<i>\$ 13,903,000</i>	<i>\$ 12,458,300</i>	<i>\$ 5,545,000</i>

Review of FY19 Approved Projects / Purchases

Proj/Purch Extended; FY22 Request to Extend Funding	Initial Project Description	Funding Source	FY19 Approval	Total Spending	Balance Remaining	Notes
	Traffic Signal Head Refurbish: Church/Walnut/Washington	Electric Reserve	\$ 150,000		\$ 150,000	Electric: FY19 Traffic Signal Head Refurbish project re-scoped into comprehensive Traffic Signal Upgrade project in FY22 CIP
	Ford F250 Pickup (Replace SE-2)	Sewer Reserve	35,000		35,000	Sewer: updated quote required additional funding. FY19 expiring and updated amount requested in FY22
	Police Station (Becker Morgan)	General Reserve	55,830	(3,500)	52,330	PD: initial design funds expiring. Current expenses part of comprehensive, bond-funded building project
	NE Front Street Waterline	Water Reserve	135,285	(12,228)	123,058	Water: under contract ; additional funding approved FY21
Subtotal			376,115	(15,728)	360,387	◀ Reauthorization Requested in FY'22
Proj/Purch Complete or expected to be complete by 6/30/21	Initial Project Description	Funding Source	FY19 Approval	Total Spending	Balance Remaining	Notes
	International Line Truck (E-110)	Electric Reserve	175,000	(175,000)	-	Electric: FY19-approved funding expended as approved and intended; FY'20 funding completed purchase
	GIS/Mapping - Smart Metering	Electric Reserve	40,000	(40,000)	-	Electric: FY19-approved \$40,000 component completed; project continues with FY'20/FY'21 approvals
	Hook Truck with Dump/Flatbed & Plow (Replace S-4)	Sewer Reserve	211,795	(205,741)	6,054	Sewer: vehicle purchased for less than requested amount. Balance remaining to be unencumbered & returned to reserves
	Armory Renovations for Workshop	General Reserve	25,000	(24,885)	115	P&R: renovations complete. Balance remaining to be unencumbered & returned to reserves
	Riverwalk and Pedestrian Bridge Decking Painting	General Reserve	15,000	(15,000)	-	P&R: completed
	S Washington and SE Front Basketball Court Repairs	General Reserve	10,000	(10,000)	-	P&R: FY19-approved funding expended as approved and intended. Project continues with FY'20/FY'21 approvals
Subtotal			476,795	(470,626)	6,169	◀ Returning to Reserves; Spending under Budget
Deprioritized; Funds Expiring	Initial Project Description	Funding Source	FY19 Approval	Total Spending	Balance Remaining	Notes
	SCADA/Smart Metering Wall Monitor	Electric Reserve	100,000		100,000	Electric: FY19 funding to be unencumbered & returned to reserves
	Del2 Substation Testing	Electric Reserve	75,000		75,000	Electric: Testing is part of O&M budget; funds released
	Riverwalk Light Pole/Powder Coating	Electric Reserve	32,150		32,150	Electric: FY19 funding to be unencumbered & returned to reserves
Subtotal			207,150	-	207,150	◀ Returning to Reserves; Deprioritized/Alternatively Funded
Grand Totals			\$ 1,060,060	\$ (486,354)		
Balance of FY19 Funding Requested in FY22 CIP					\$ 360,387	
Balance of FY19 Funding Returning to Reserves					\$ 213,319	

(Updated 4/26/2021)

Southeast Milford Transportation Improvement District (TID)

Presented to
City of Milford City Council

April 26, 2021



Agenda

- Review TID development steps and current status
- Review land use and traffic forecasts
- Review traffic modeling process and results
- Review and seek concurrence on recommended transportation improvements and revised intersection LOS standard



What is a Transportation Improvement District (TID) ?

- A geographic area defined for the purpose of securing required improvements to transportation facilities in that area.
- A place where land use and transportation is planned in detail in advance, such that development consistent with that planning pays a readily determined fee, instead of conducting a Traffic Impact Study and making or funding off-site improvements.
- Purpose is to better provide the transportation improvements needed to support land development in locations identified as appropriate for development in local Comprehensive Plans.

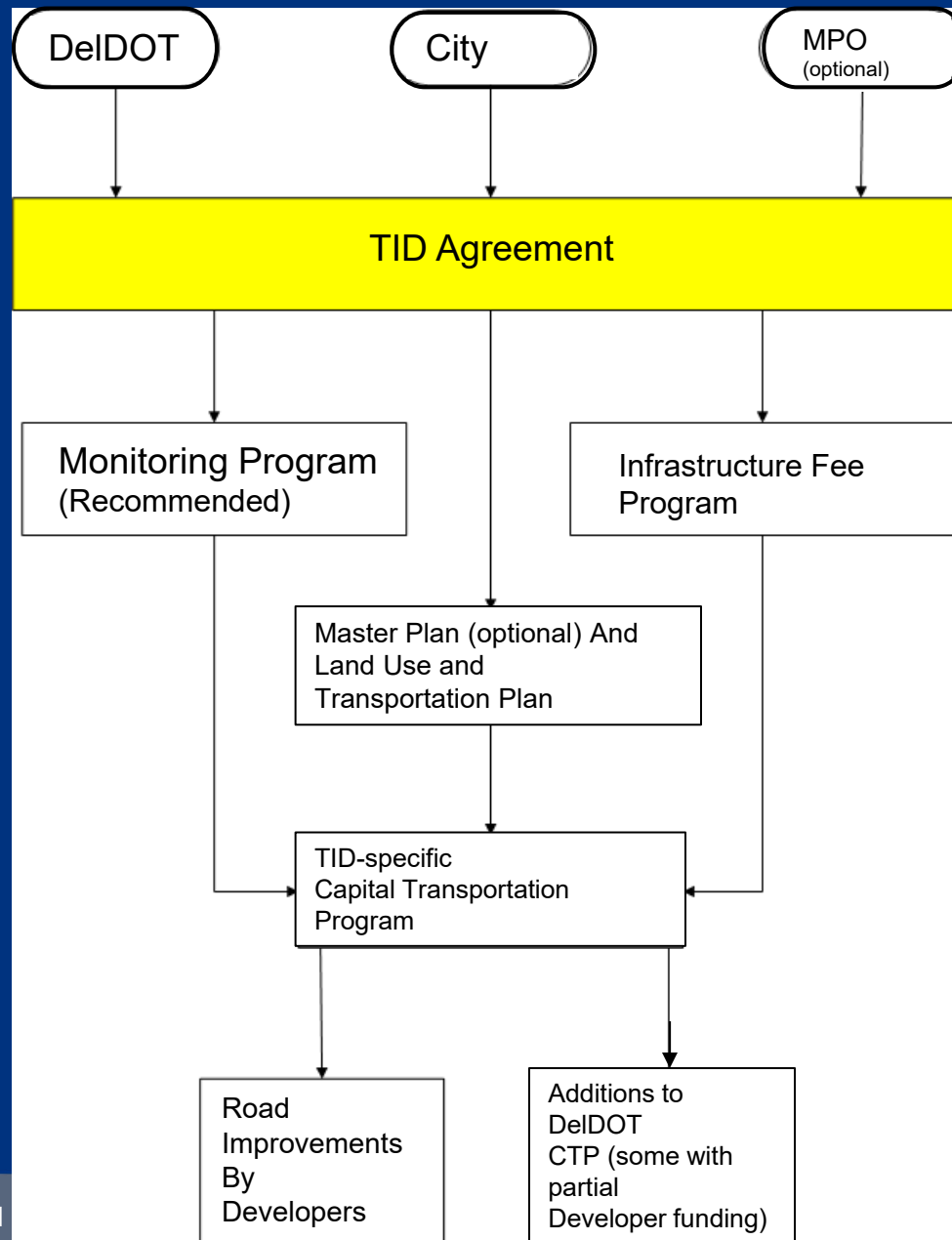


Why Create a Transportation Improvement District (TID) ?

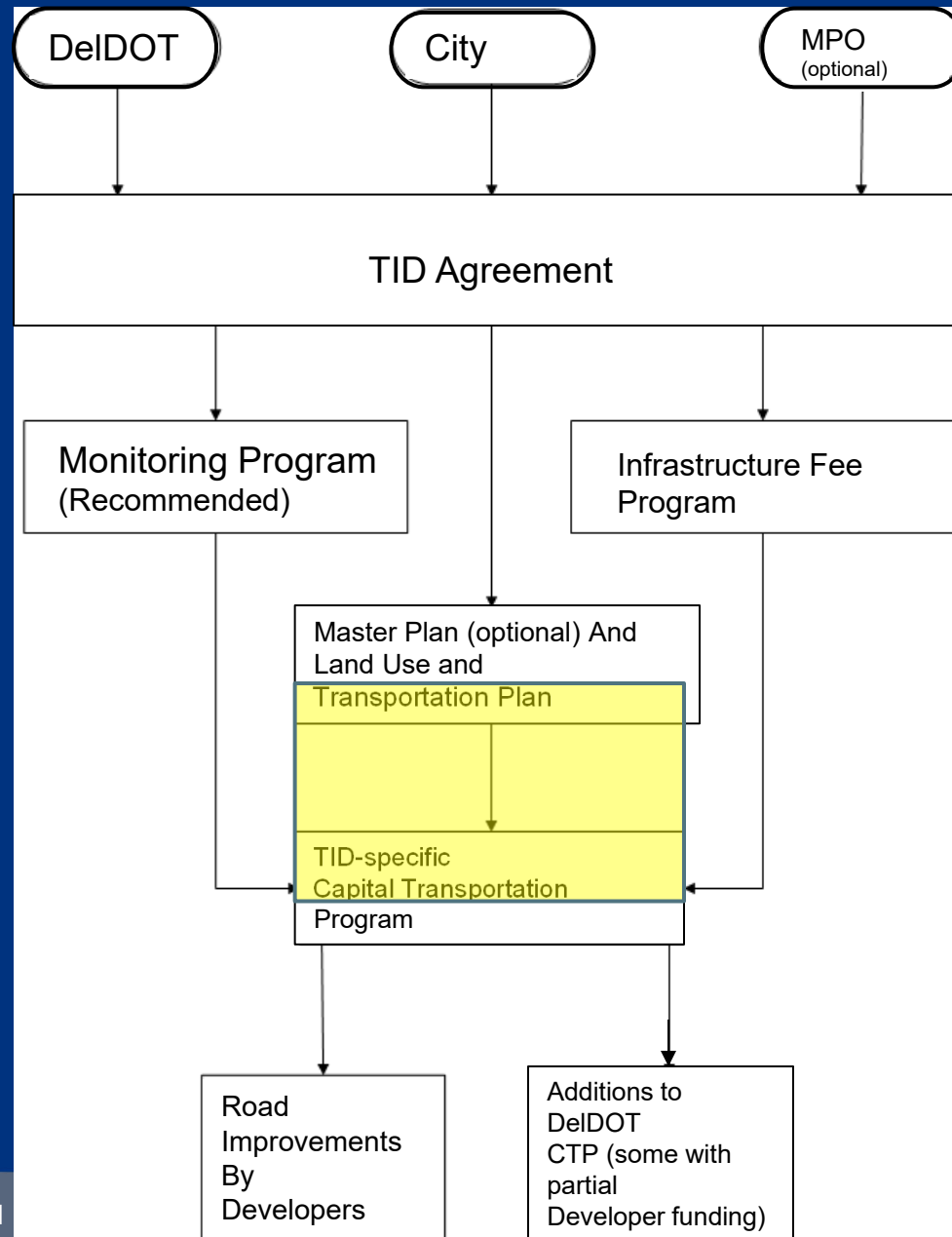
- Comprehensive Infrastructure Planning
- TID Projects Advance in DeIDOT's CTP
- TID Fees Stay Local
- Equitable Treatment of Competing Developers
- Known Costs for Developers
- Expedited Development Reviews



Previous status- reviewed and signed agreement



Where are we now?



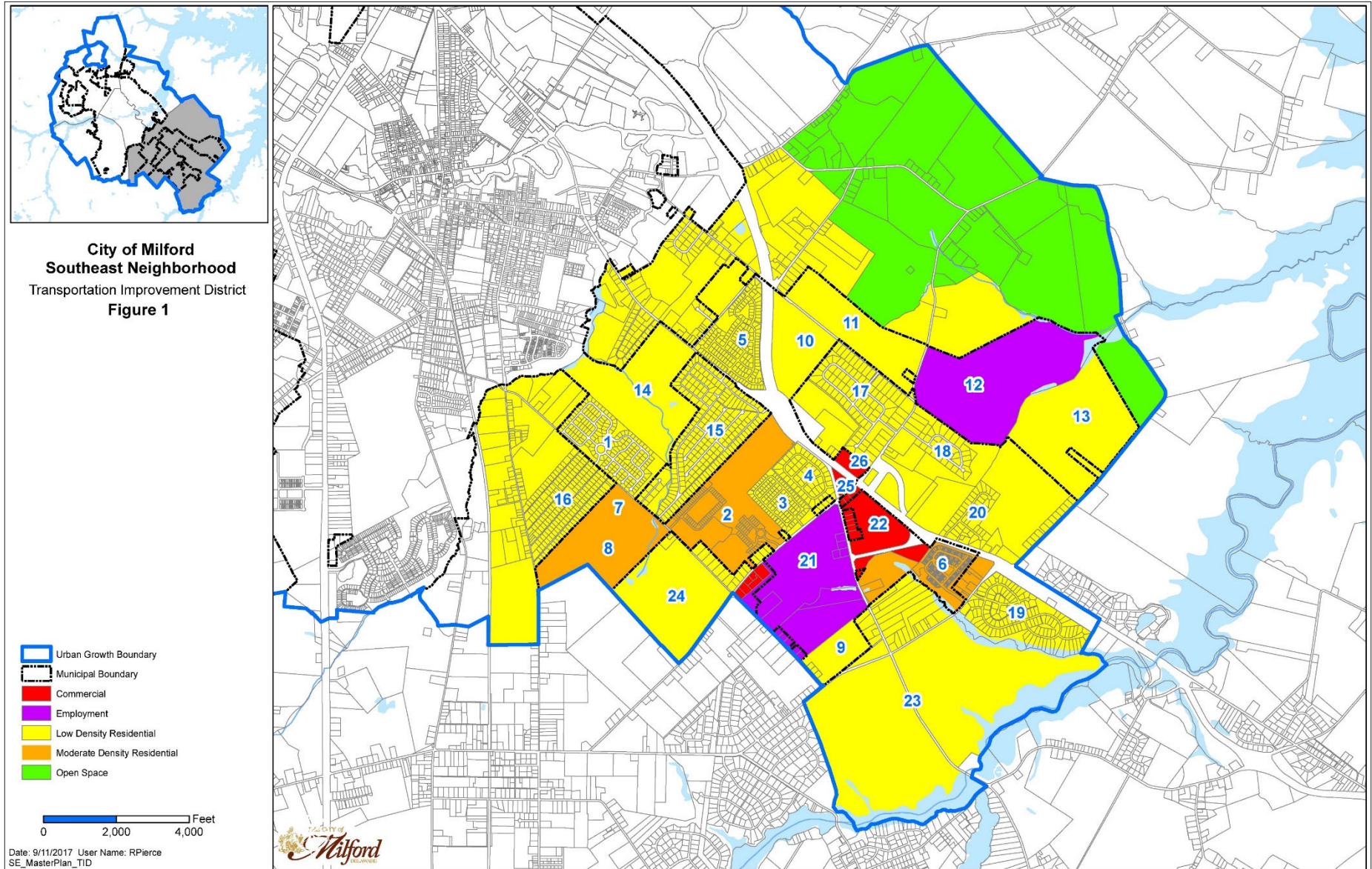
Where are we now?

⦿ Commitments from DeIDOT

- ✓ Compile existing conditions report on transportation network, to inform LUTP and TID-CTP
- ✓ Forecast traffic, based on future land use plan, on the study area road network for 2045 Target Horizon Year
- ✓ Identify locations that need improvements to meet service standards in 2045
- Compile land use forecast, traffic forecast, and needed improvements into Land Use and Transportation Plan (LUTP), for City review and approval
- Provide concept plans and cost estimates for needed improvements and negotiate infrastructure fee program



Future Land Use



Future Traffic

ITE Trip Generation

Map #	Milford TID	Status	Existing Zoning	Acres	Single Family Detached Planned	Townhouse Planned	Condominium Planned	Commercial S.F. Planned	ITE Code	AM In	AM Out	AM Total	PM In	PM Out	PM Total
1	Orchard Hill	In Progress	R-2	n/a	20				210	5	14	19	14	8	22
2	Hearthstone Manor I	In Progress	PUD	n/a	94		536		210 and 221	78	226	304	212	122	334
3	West Shores at New Milford	In Progress	R-2	n/a	52				210	11	31	42	34	20	54
6	Wickersham	Recorded / In Play	R-3	n/a		200			220	21	71	92	69	40	109
7	Hearthstone Manor II - Phase I	Recorded / In Play	PUD	n/a	40		200		210 and 221	26	75	101	78	50	128
8	Hearthstone Manor II - Phase II	Recorded / In Play	PUD	n/a	83		815		210 and 221	86	246	332	257	160	417
9	Wilson Contracting	In Play	R-2	38	143				210	27	79	106	90	53	143
10	Mr. Wiggles	In Play	R-1	70	485				210	87	262	349	292	171	463
11	Red Cedar Farms	In Play	R-2	102	658				210	118	354	472	391	229	620
12	Innovation Park as Residential	In Play	IS	199	1194				210	213	640	853	692	406	1098
12	Innovation Park as Medical Office	In Play	IS	199				325,000	720	498	140	638	309	795	1104
13	Mills Property	In Play	R-1	176	528				210	96	285	381	316	186	502
14	Preserves at Shawnee		R-2	149.3	254				210	46	139	185	157	92	249
17	Knollac Acres	In Progress	Sussex	n/a	33				210	7	21	28	22	13	35
18	Hidden Meadows	n/a	Sussex	n/a	5				210	2	6	8	4	2	6
19	Cedar Creek Landing	n/a	Sussex	n/a								0			0
20	Saraglen Acres	n/a	Sussex	n/a								0			0
21	Bayhealth Health Campus	In Play	IS	110				650,000	720	993	280	1273	618	1589	2207
22	Hall Property (Commercial)	In Play	C-3	45				450,000	820	234	143	377	794	860	1654
23	Hall Property (Residential)	In Play	R-1?	565	2719				210	484	1451	1935	1525	895	2420
24	Wilkins Farm	In Play	R-1?	135	806				210	144	433	577	474	279	753
25	Key Properties	In Play	C-3	4.8				48,000	820	109	67	176	152	164	316
26	Thawley Commercial	In Play	C-3	9.2				92,000	820	123	75	198	245	266	511
TOTAL (with Innovation Park as Residential)					7,113	200	1,551	1,240,000		2,910	4,898	7,808	6,436	5,605	12,041

Does not include map numbers for developments designated as already completed by the City of Milford



+8,864 new residential units by year 2045
+1,240,000 new commercial square footage by year 2045



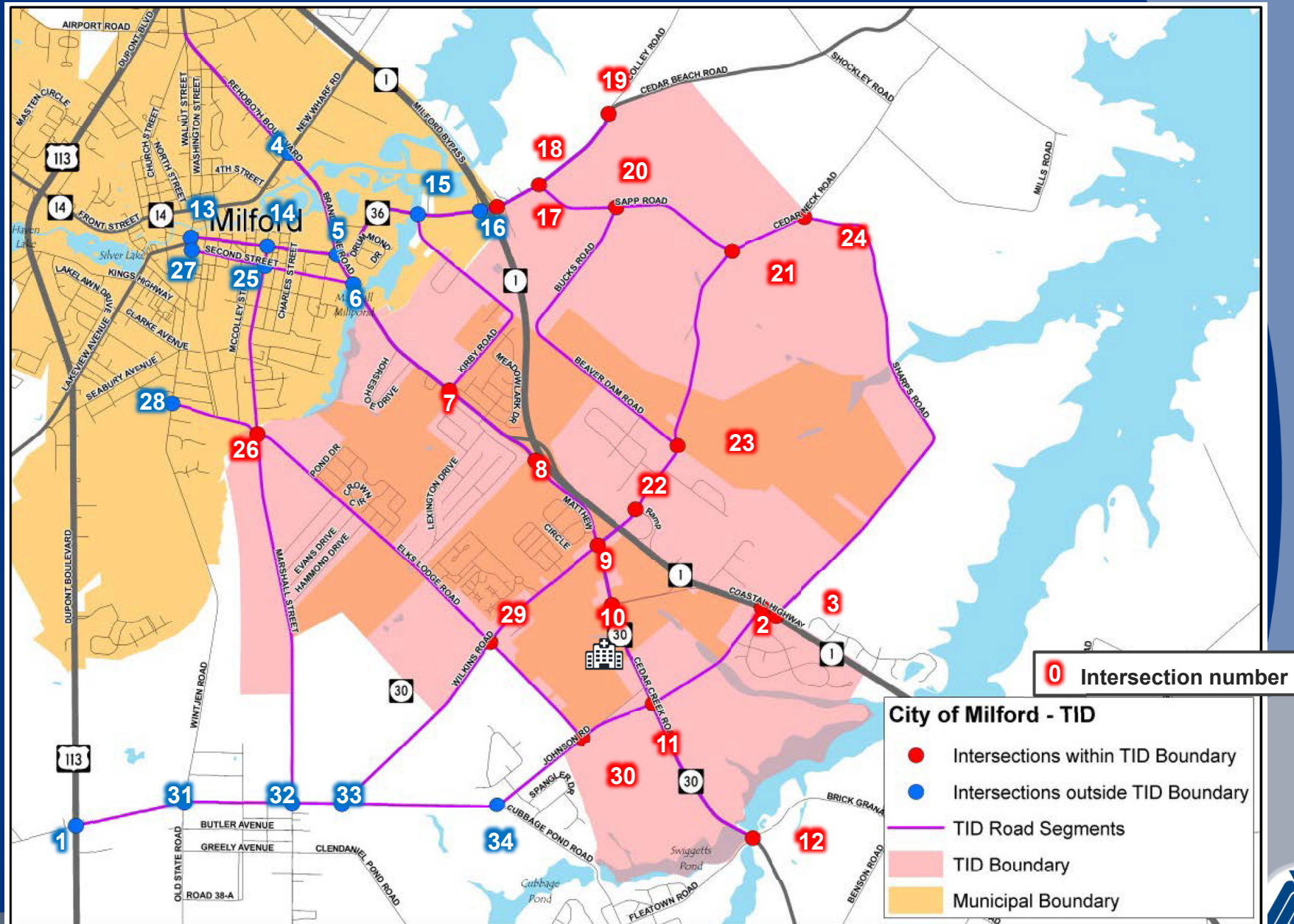
+7,808 AM peak hour trips by year 2045
+12,041 PM peak hour trips by year 2045



NEMOURS SUSSEX M.O.B.



Study Area Intersections



Study Area Intersections

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control Type
1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out	Signal
2	DE Route 1	Johnson Rd	In	TWSC
3	DE Route 1	Sharps Rd	In / Border	TWSC
4	Business Route 1 (Rehoboth Blvd)	DE Route 14 (NE Front St)	Out	Signal
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	TWSC
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	TWSC
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC
20	Sapp Rd	Bucks Rd	In	TWSC
21	Sapp Rd	Cedar Neck Rd	In	TWSC
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC
25	Marshall St	SE 2nd St	Out	Signal
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC
27	S Walnut St	SE 2nd St	Out	TWSC
28	McCoy St	S Walnut St	Out	TWSC
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC
31	Johnson Rd	North Old State Road	Out	TWSC
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal
33	Johnson Rd	Wilkins Rd	Out	TWSC
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC
35	DE Route 1	Slaughter Beach Rd / Pine Haven Rd	Out	TWSC



Technical Approach

Traffic Counts

- JMT – 2017
- AM / PM Peak Hour

Synchro Model

- Geometry
- Traffic Counts
- Signal Timings

Synchro Traffic Impact Analysis (TIA) Model

- ITE Trip Generation
- Future Development Driveways & Origins
- Routing (shortest distance or time)
- Trip Distribution (% of trips by “zone” (e.g. desired route based on volume and capacity))
- Trip Assignment (# of trips by route)



Synchro – Traffic Impact Analysis (TIA)

Assesses the impact of future traffic generated by proposed property developments

- Automatically generates routes into and out of proposed developments
- Automates calculations for Trip Assignments and Distributions
- Flexibility in developing multiple future growth projections
 - (easy adjustment of trip generation and scenarios as conditions change)



Synchro – Traffic Impact Analysis (TIA)

- 1) Manage Developments
- 2) Trip Generation
- 3) Origins/Driveways
- 4) Routing (paths)
- 5) Trip Distribution (trips %)
- 6) Trip Assignment (trip volumes)



Synchro – Traffic Impact Analysis (TIA)

(1) Manage Developments

Manage Developments

Key Property

Wilson Contracting	
De Mr. Wiggles	
Red Cedar Farms	
Innovation Park	
Mills Property	
Wilkins Farm	
Thawley Commercial	
Key Property	

Engineer

Builder

Analyst

Analysis Date: Tuesday, December 10, 2019

Open Date: Tuesday, December 10, 2019

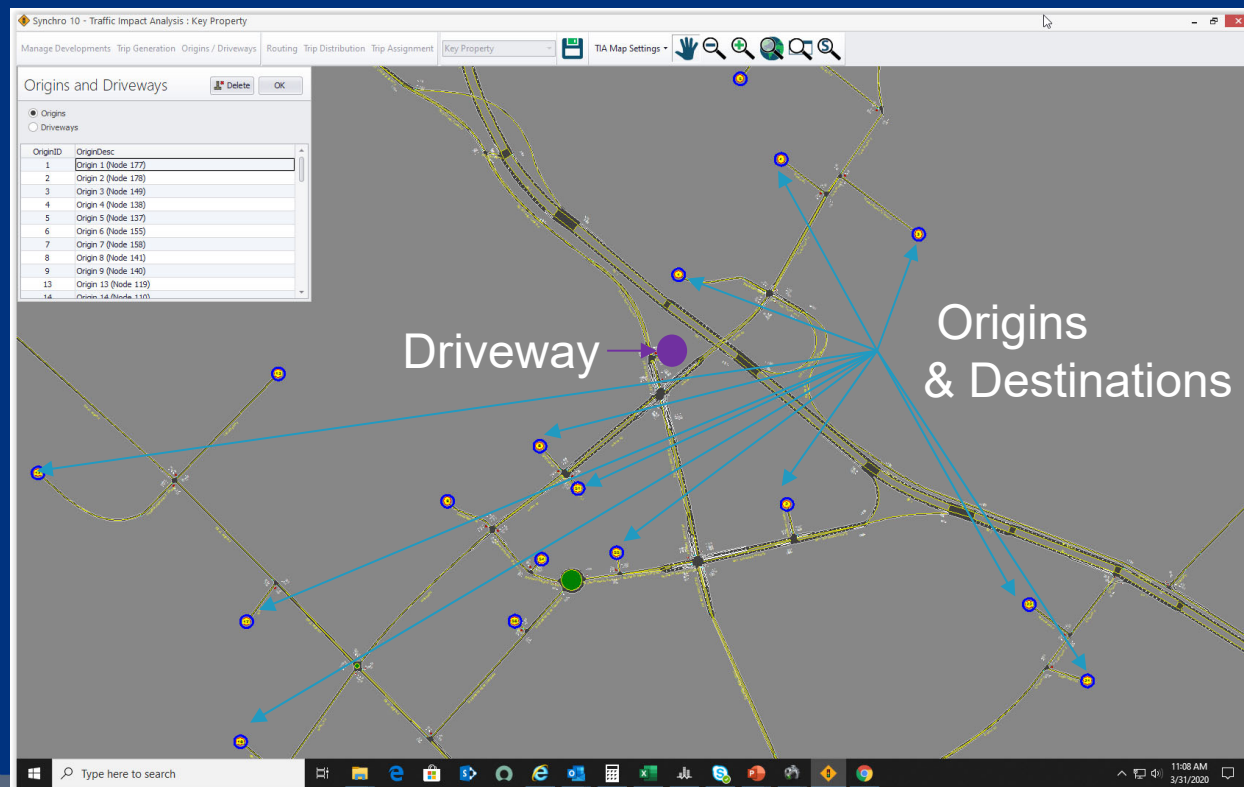
Example:
Key Property

(2) Trip Generation

Trip Generation

	Entering	Exiting	Total
Driveway Volume	152	164	316
Pass-By Volume	54	54	108
Adjusted Volume	98	110	208

98 Trips In/110 Trips Out

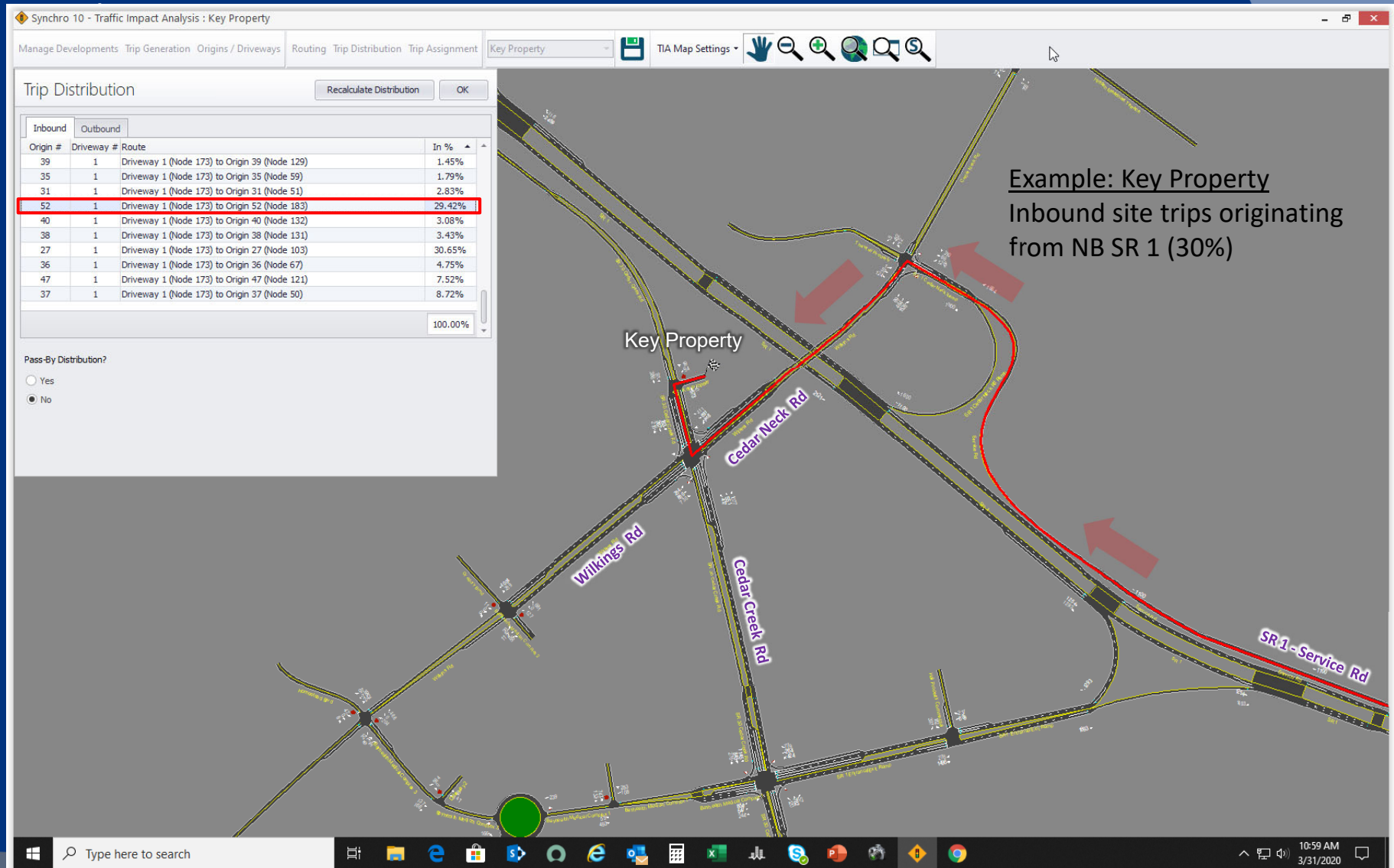


(3) Driveways
Origins
Destinations



Synchro – Traffic Impact Analysis (TIA)

(4 & 5) Routing and Trip Distribution



Synchro – Traffic Impact Analysis (TIA)

(6) Assignment (# of trips)

Synchro 10 - Traffic Impact Analysis : Key Property

Manage Developments Trip Generation Origins / Driveways Routing Trip Distribution Trip Assignment Key Property TIA Map Settings

Trip Assignment

Inbound Outbound

Origin #	Driveway #	Route	Trips In
44	1	Driveway 1 (Node 173) to Origin 44 (Node 134)	0
45	1	Driveway 1 (Node 173) to Origin 45 (Node 172)	0
47	1	Driveway 1 (Node 173) to Origin 47 (Node 121)	7
48	1	Driveway 1 (Node 173) to Origin 48 (Node 124)	1
49	1	Driveway 1 (Node 173) to Origin 49 (Node 123)	1
50	1	Driveway 1 (Node 173) to Origin 50 (Node 68)	0
51	1	Driveway 1 (Node 173) to Origin 51 (Node 179)	0
52	1	Driveway 1 (Node 173) to Origin 52 (Node 183)	29
53	1	Driveway 1 (Node 173) to Origin 53 (Node 197)	0
54	1	Driveway 1 (Node 173) to Origin 54 (Node 200)	0
55	1	Driveway 1 (Node 173) to Origin 55 (Node 203)	0
56	1	Driveway 1 (Node 173) to Origin 56 (Node 198)	0

96

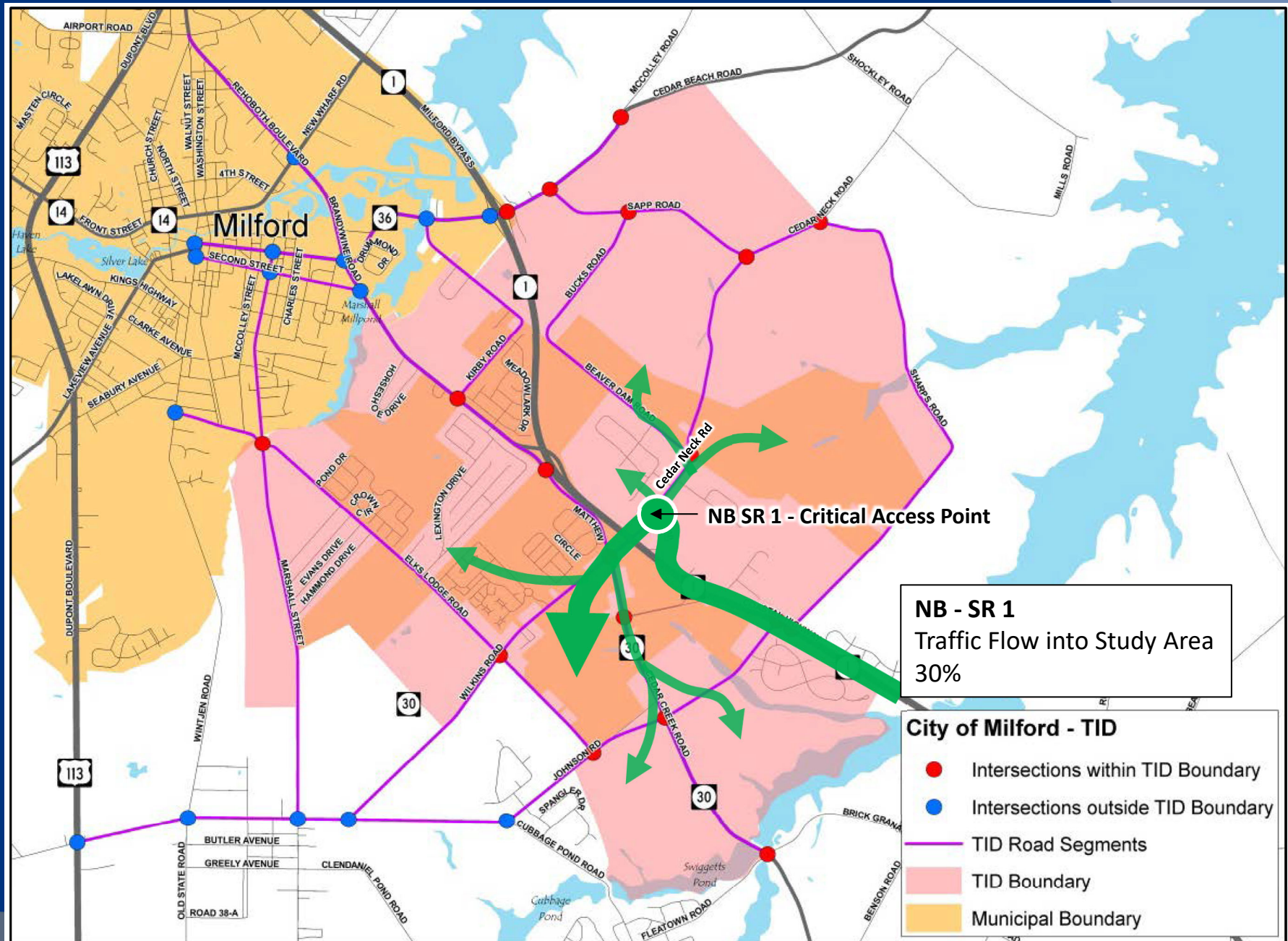
Future Scenarios
☐ Use future scenarios

Developments for Analysis

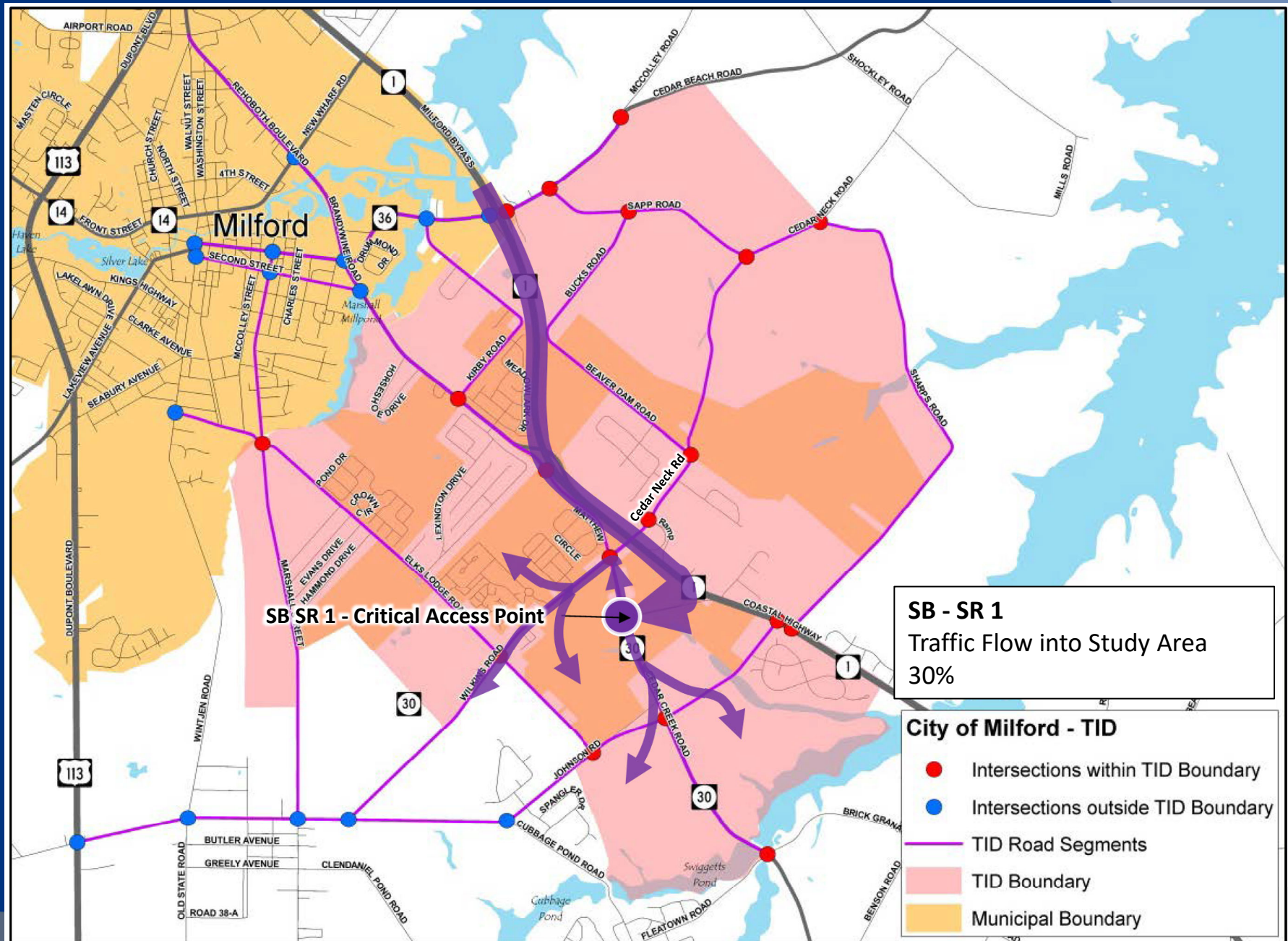
Development	Include
Thawley Commercial	☒
Key Property	☒
Hall Property - Commercial	☒
Bayhealth Driveway 1and2	☒
Bayhealth Driveway 3and4	☒
Preserves at Shawnee	☒
Hall Property Residential	☒

Example: Key Property
Inbound # of site trips
originating from
NB SR 1 = 29

Future Year - Site Trip Patterns – SR 1



Future Year - Site Trip Patterns – SR 1



Level of Service and Delay Analysis

Scenarios (AM & PM)

- Existing
- Baseline - year 2045 - no transportation improvements
- Buildout - year 2045 - with transportation improvements

Three Buildout Scenarios

(1) 2045 Buildout - Innovation Park LLC parcel as single-family residential, 1194 units

(2) 2045 Buildout A - Innovation Park LLC parcel as medical-office at 325,000 square feet

(3) 2045 Buildout B - Innovation Park LLC parcel as medical-office at 500,000 square feet



Level of Service and Delay Analysis

Buildout – Technical Approach to meet TID Service Standards

- Signal optimization
- RT lane channelization (if downstream acceleration available)
- Increase storage length for dedicated left and right turn lanes
- Additional storage lanes
- Additional thru lane capacity



Milford TID Transportation Improvements

-  Roundabout
-  Signal
-  Crossover Closure
-  Capacity
-  Acceleration Lane
-  Service Road

Recommended Transportation Improvements

TID improvements

➤ Install single-lane roundabouts

- SR36/Cedar Beach Road and Sapp Road
- Marshall Street and Elks Lodge Road
- Rehoboth Blvd and Kirby Road
- Elks Lodge Road and Wilkins Road
- Elks Lodge Road and Johnson Road
- North Old State Road and Johnson Road
- SR30 and Pine Haven Road/Fleatown Road (with a right-turn bypass lane from Pine Haven Road onto northbound SR30)

➤ Install new traffic signal and turn lanes

- SR30 and Johnson Road (dual left turn lanes from eastbound Johnson Road onto northbound SR30)
- Cedar Neck Road and SR1 northbound ramp



Recommended Transportation Improvements

TID improvements continued

- Install left turn lanes
 - Rehoboth Blvd & SE Front St / Cedar Beach Rd (eastbound; northbound and southbound only if Innovation Park develops as non-residential)
- Install dual left turn lanes and dual thru lanes in both directions, on all approaches
 - SR30 and Wilkins Road/Cedar Neck Road
 - SR30 and SR1 southbound ramps/Bayhealth Medical entrance
- Bicycle improvements where other improvements are recommended and consistent with City's Bike Plan



Recommended Transportation Improvements

Improvements as part of Corridor Capacity Preservation Program (additional outreach in the future)

- SR1 crossover closures
 - Johnson Road and Sharps Road
- Install acceleration lane
 - Johnson Road onto southbound SR1
- Construct service road
 - Two-way traffic running parallel to northbound SR1
 - Provide access to parcels along SR1 without direct access to SR1
- Construct grade-separated intersection
 - SR1 at Argos Corner area
 - Install signal at off-ramp from NB SR 1 at Slaughter Beach Rd.



Recommended Transportation Improvements

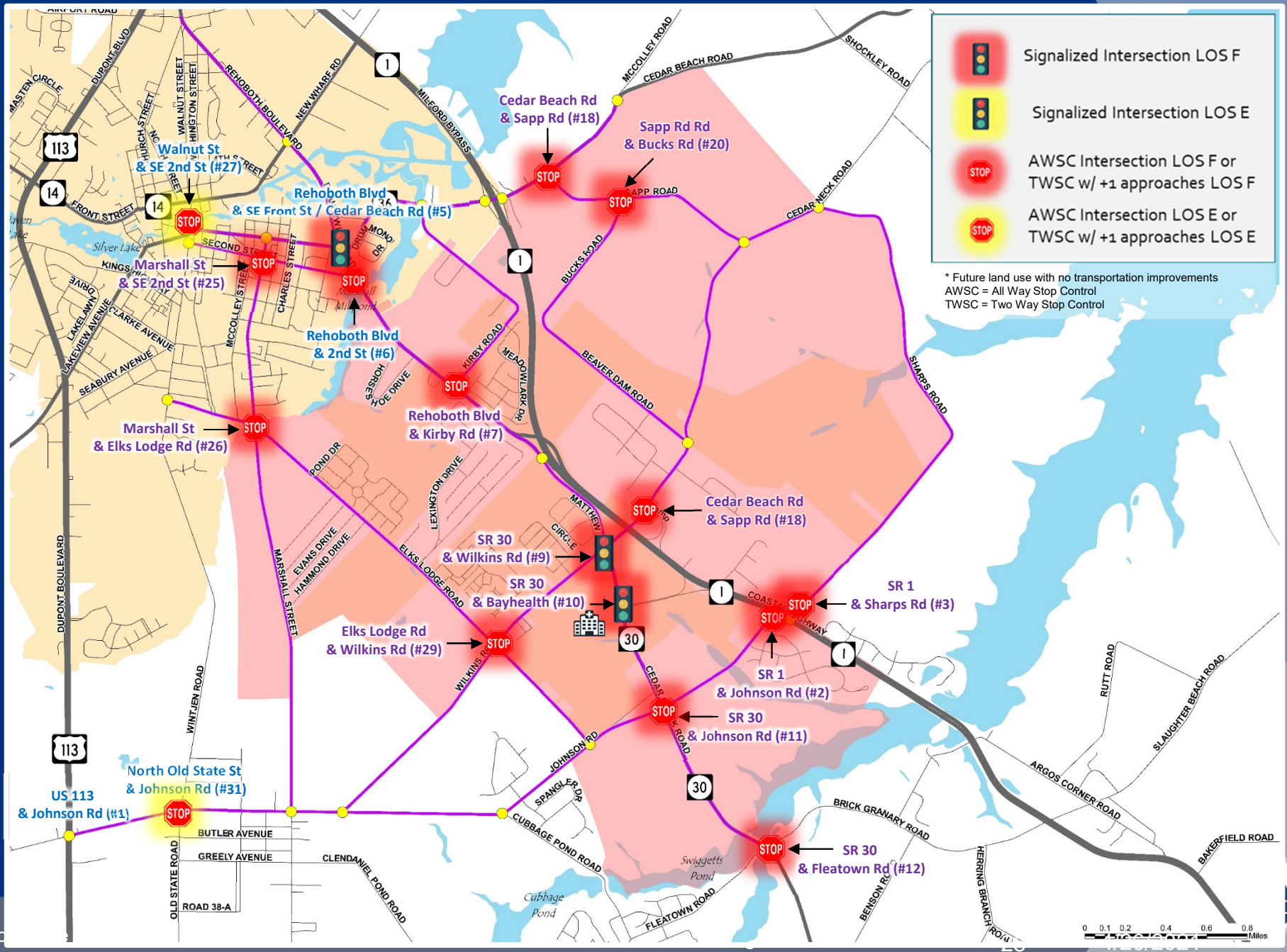
Additional improvements to be studied further by DeIDOT Traffic

- Convert to right turn only movement
 - Rehoboth Blvd. and SE 2nd Street
 - Prohibit left turns from eastbound SE 2nd St onto northbound Rehoboth Blvd.

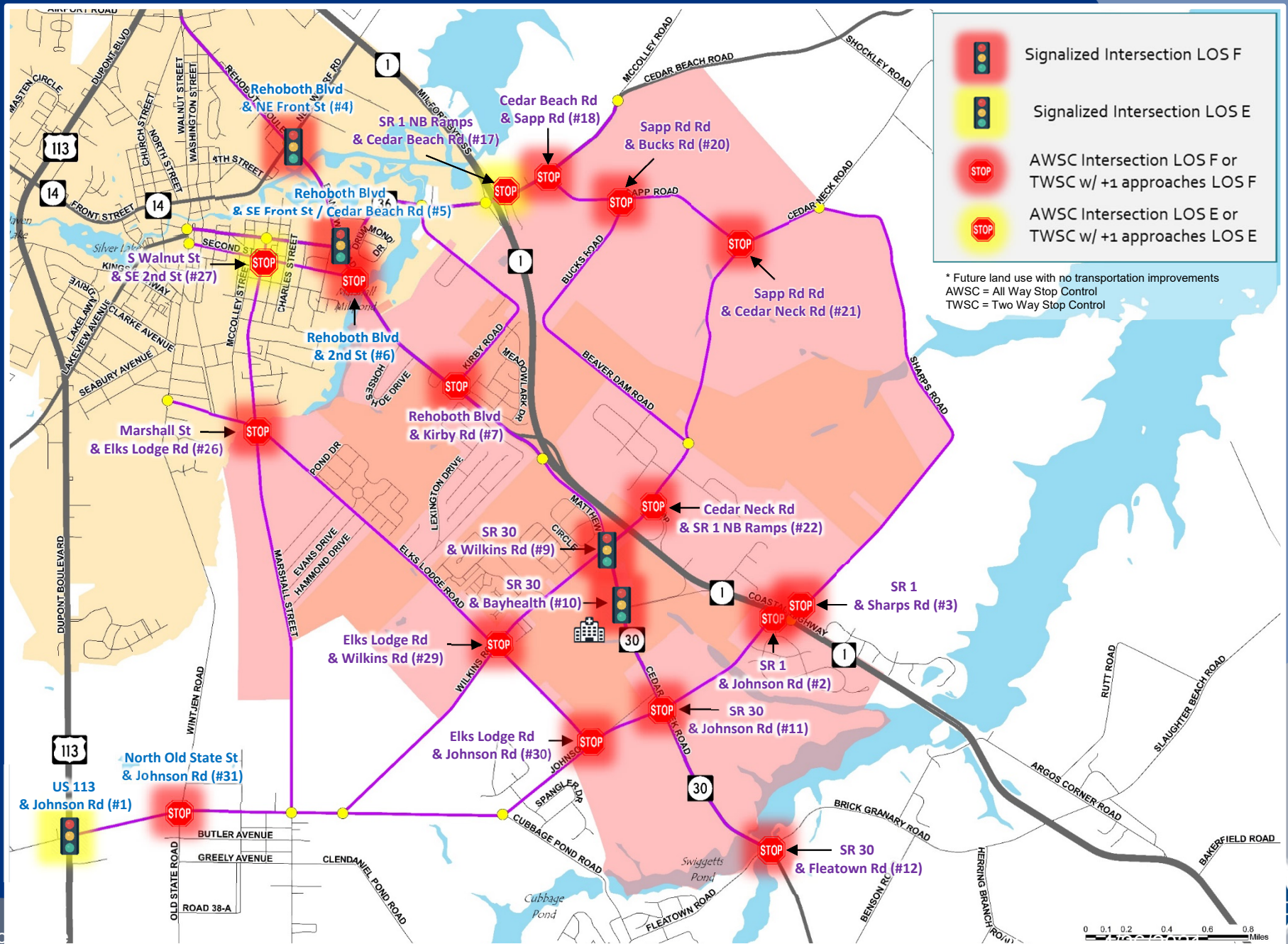
- Convert to yield movement and eliminate deceleration lane
 - SR1 northbound flyover to Rehoboth Blvd.



Future Year - AM Baseline* - Level of Service (LOS)



Future Year - PM Baseline* - Level of Service (LOS)



AM Peak Hour

HCM Level of Service (LOS) & Delay

SE Milford TID - Intersection Level of Service (LOS) - AM Peak Hour

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control Type	AM - Peak Hour Existing		AM - Peak Hour 2045 - Baseline (no-build)		Control Type	AM - Peak Hour 2045 - Buildout		Control Type	AM - Peak Hour 2045 - Buildout - A		Control Type	AM - Peak Hour 2045 - Buildout - B	
					LOS	Delay (sec/vehicle)	LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)
1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out	Signal	C	24.1	D	37.1	Signal	D	37.1	Signal	D	35.3	Signal	D	36.3
2	DE Route 1	Johnson Rd	In	TWSC	*	NE 12.6 (B)	*	NE +300 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)
3	DE Route 1	Sharps Rd	In / Border	TWSC	*	SW 26.9 (D)	*	SW 267.4 (F)	TWSC	***	***	TWSC	***	***	TWSC	***	***
4	Cedar Neck Rd	DE Route 14 (NE Front St)	Out	Signal	C	26.7	D	45.5	Signal	D	40.6	Signal	D	36.1	Signal	D	38.0
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal	B	14.4	F	234.2	Signal	D	42.3	Signal	D	35.7	Signal	D	36.5
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC	*	EB 19.5 (C)	*	EB +300 (F)	TWSC	*	EB 15.5 (C)	TWSC	*	EB 16.6 (C)	TWSC	*	EB 17.4 (C)
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC	*	SW 13.7 (B)	*	NE +300 (F) / SW 134.4 (F)	Roundabout	C	22.0	Roundabout	C	16.3	Roundabout	C	17.0
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC	*	N/A**	*	N/A**	TWSC	*	N/A**	TWSC	*	N/A**	TWSC	*	N/A**
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal	C	30	F	252.6	Signal	E	69.2	Signal	E	78.4	Signal	E	79.8
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	Signal	D	35.2	F	241.6	Signal	E	57.6	Signal	D	48.8	Signal	D	51.2
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	AWSC	B	10.2	F	590.1	Signal	D	50.6	Signal	D	54.4	Signal	E	57.3
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC	*	EB 14.0 (B) / WB 11.9 (B)	*	EB 292.7 (F) / WB 21.5 (C)	Roundabout	A	7.4	Roundabout	A	7.5	Roundabout	A	7.7
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal	A****	9.0****	B****	8.5****	Signal	B	10.8	Signal	B	10.5	Signal	B	10.5
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC	*	NB 9.5 (A) / SB 10.6 (B)	*	NB 11.6 (B) / SB 14.7 (B)	TWSC	*	NB 11.0 (B) / SB 14.2 (B)	TWSC	*	NB 11.0 (B) / SB 14.5 (B)	TWSC	*	NB 11.0 (B) / SB 14.6 (B)
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC	*	NB 9.5 (A) / SB 10.6 (B)	*	NB 11.6 (B) / SB 14.7 (B)	TWSC	*	NB 11.0 (B) / SB 14.2 (B)	TWSC	*	NB 11.0 (B) / SB 14.5 (B)	TWSC	*	NB 11.0 (B) / SB 14.6 (B)
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC	*	SB 8.9 (A)	*	SB 10.2 (A)	TWSC	*	SB 9.9 (A)	TWSC	*	SB 9.9 (A)	TWSC	*	SB 9.9 (A)
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC	*	NE 10.3 (B)	*	NE 15.2 (C)	TWSC	*	NE 16.0 (C)	TWSC	*	NE 18.1 (C)	TWSC	*	NE 20.2 (C)
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC	*	NW 9.2 (A)	*	NW 102.8 (F)	Roundabout	*	NW 12.8 (B)	Roundabout	*	NW 6.9 (A)	Roundabout	*	NW 7.4 (A)
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC	*	NB 0.0 (A)	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)
20	Sapp Rd	Bucks Rd	In	TWSC	*	NB 8.8 (A)	*	NB 20.6 (F)	TWSC	*	NB 31.7 (D)	TWSC	*	NB 24.2 (C)	TWSC	*	NB 34.3 (D)
21	Sapp Rd	Cedar Neck Rd	In	TWSC	*	EB 8.7 (A)	*	EB 9.8 (A)	TWSC	*	EB 14.9 (B)	TWSC	*	EB 11.3 (B)	TWSC	*	EB 12.5 (B)
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC	*	WB 9.9 (B)	*	EB +300 (F) / WB +300 (F)	Signal	D	40.4	Signal	C	21.8	Signal	C	22.6
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC	*	SE 8.8 (A)	*	18.0 (C)	TWSC	*	20.2 (C)	TWSC	*	11.5 (B)	TWSC	*	12.3 (B)
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC	*	WB 8.8 (A)	*	WB 9.5 (A)	TWSC	*	WB 9.9 (A)	TWSC	*	WB 9.9 (A)	TWSC	*	WB 9.9 (A)
25	Marshall St	SE 2nd St	Out	Signal	B	10.8	F	281.2	Signal	B	16.4	Signal	B	16.6	Signal	B	16.6
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC	B	9.9	F	194.9	Roundabout	A	8.9	Roundabout	A	8.6	Roundabout	A	8.7
27	S Walnut St	SE 2nd St	Out	TWSC	*	WB 14.2 (B)	*	WB 102.5 (F)	TWSC	*	WB 25.6 (D)	TWSC	*	WB 23.9 (C)	TWSC	*	WB 24.3 (C)
28	McCoy St	S Walnut St	Out	TWSC	*	WB 9.8 (B)	*	WB 13.2 (B)	TWSC	*	WB 12.8 (B)	TWSC	*	WB 12.5 (B)	TWSC	*	WB 12.6 (B)
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC	A	8.2	F	331.8	Roundabout	C	17.2	Roundabout	C	16.9	Roundabout	C	18.2
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC	*	SE 9.8 (B)	*	SE 34.5 (D)	Roundabout	A	7.5	Roundabout	A	7.5	Roundabout	A	7.5
31	Johnson Rd	North Old State Road	Out	TWSC	*	NB 12.9 (B) / SB 12.2 (B)	*	NB 31.5 (D) / SB 36.0 (E)	Roundabout	A	7.9	Roundabout	A	7.5	Roundabout	A	7.6
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal	B	16.3	B	16	Signal	B	15.7	Signal	B	14.9	Signal	B	15.0
33	Johnson Rd	Wilkins Rd	Out	TWSC	*	SW 9.3 (B)	*	SW 16.4 (C)	TWSC	*	SW 15.1 (C)	TWSC	*	SW 14.1 (B)	TWSC	*	SW 14.3 (B)
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC	*	NW 9.5 (A)	*	NW 11.8 (B)	TWSC	*	NW 11.7 (B)	TWSC	*	NW 11.7 (B)	TWSC	*	NW 11.7 (B)
35	SR 1	Pine Haven Rd / Slaughter Beach Rd	Out	TWSC	*	EB 100.7 (F) / WB 102.8 (F)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
36	SR 1	Slaughter Beach Rd NB Ramp	Out	TWSC	*	n/a	n/a	NW 10.8 (B)	Signal	B	16.1	Signal	B	16.1	Signal	B	16.1
37	SR 1	Pine Haven Rd SB Ramp	Out	TWSC	*	n/a	n/a	10.3 (B)	TWSC	*	SE 13.9 (B)	TWSC	*	SE 13.9 (B)	TWSC	*	SE 13.9 (B)
38	Sharps Rd	Service Rd (Adjacent to SR 1)	In	TWSC	*	n/a	n/a	n/a	TWSC	*	SR 13.0 (B)	TWSC	*	SR 14.7 (B)	TWSC	*	SR 16.5 (C)

Scenarios (AM & PM)

- Existing
- Baseline (year 2045 - no transportation improvements)
- Buildout (year 2045 - with transportation improvements)
 - 2045 – Buildout - Innovation Park LLC parcel as residential
 - 2045 – Buildout – A – Innovation Park LLC parcel as medical-office (325,000 square feet)
 - 2045 – Buildout – B – Innovation Park LLC parcel as medical-office (500,000 square feet)

* Total intersection LOS not available for all-way or two-way stop control intersections.

*** Existing intersection configuration can not be analyzed in HCM (no stop control on any approach)

**** Intersection realigned to intersection at service road proposed in DelDOT Corridor Preservation Program.

***** Signal analyzed in HCM 2000. Subsequent versions of HCM do not support this type of ring barrier structure (one-way section on West DE Route 36 SE Front St).

***** Assumes construction of GSI at Argos Corner



PM Peak Hour

HCM Level of Service (LOS) & Delay

SE Milford TID - Intersection Level of Service (LOS) - PM Peak Hour

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control Type	PM - Peak Hour		PM - Peak Hour		Control Type	PM - Peak Hour		Control Type	PM - Peak Hour		Control Type	PM - Peak Hour		Control Type	PM - Peak Hour	
					Existing		2045 - Baseline (no-build)			2045 - Buildout			2045 - Buildout - A			2045 - Buildout - B				
					LOS	Delay (sec/vehicle)	LOS	Delay (sec/vehicle)		Overall LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)			
1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out	Signal	C	24.7	E	59.7	Signal	D	46.5	Signal	D	50.1	Signal	D	54.8			
2	DE Route 1	Johnson Rd	In	TWSC	*	NE 12.7 (B)	*	NE +300 (F)	TWSC	**	NE 270.1 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)			
3	DE Route 1	Sharps Rd	In / Border	TWSC	*	SW 18.3 (C)	*	SW +300 (F)	TWSC	***	***	TWSC	***	***	TWSC	***	***			
4	Business Route 1 (Rehoboth Blvd)	DE Route 14 (NE Front St)	Out	Signal	D	36.3	F	83.2	Signal	D	47.8	Signal	D	50.7	Signal	E	57.3			
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal	B	14.3	F	+300	Signal	C	20.4	Signal	C	22.9	Signal	C	29.4			
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC	*	EB 15.2 (C)	*	EB +300 (F)	TWSC	*	EB 19.0 (C)	TWSC	*	EB 18.9 (C)	TWSC	*	EB 19.8 (C)			
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC	*	SW 13.7 (B)	*	NE +300 (F) / SW +300 (F)	Roundabout	C	17.9	Roundabout	C	24.9	Roundabout	E	35.6			
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC	*	N/A**		N/A**	TWSC	N/A**	N/A**	TWSC	*	N/A**	TWSC	*	N/A**			
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal	C	26.3	F	153.9	Signal	C	29.2	Signal	D	35.4	Signal	D	48.4			
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	Signal	D	47.0	F	366.4	Signal	D	49.3	Signal	E	58.0	Signal	E	73.1			
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	AWSC	B	10.6	F	300+	Signal	D	35.8	Signal	D	40.6	Signal	D	42.3			
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC	*	EB 15.6 (C) / WB 12.8 (B)	*	EB +300 (F) / WB +300 (F)	Roundabout	A	8.4	Roundabout	A	8.9	Roundabout	A	9.5			
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal	A****	8.8****	B****	11.5****	Signal	B	10.4	Signal	B	11.1	Signal	B	11.5			
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC	*	NB 10.3 (B) / SB 10.8 (B)	*	NB 13.6 (B) / SB 24.0 (C)	TWSC	*	NB 12.0 (B) / SB 16.1 (C)	TWSC	*	NB 12.1 (B) / SB 16.6 (C)	TWSC	*	NB 12.3 (B) / SB 17.0 (C)			
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC	*	NB 9.8 (A)	*	NB 13.3 (B)	TWSC	*	NB 11.4 (B)	TWSC	*	NB 11.4 (B)	TWSC	*	NB 11.4 (B)			
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC	*	SB 9.0 (A)	*	SB 10.4 (B)	TWSC	*	SB 9.3 (A)	TWSC	*	SB 9.3 (A)	TWSC	*	SB 9.3 (A)			
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC	*	NE 9.3 (A)	*	NE 46.2 (E)	TWSC	*	NE 10.4 (B)	TWSC	*	NE 10.4 (B)	TWSC	*	NE 10.4 (B)			
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC	*	NW 9.3 (A)	*	NW 232.3 (F)	Roundabout	*	NW 4.6 (A)	Roundabout	*	NW 4.7 (A)	Roundabout	*	NW 7.4 (A)			
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC	*	NB 0.0 (A)	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)			
20	Sapp Rd	Bucks Rd	In	TWSC	*	NB 8.8 (A)	*	NB 300.8 (F)	TWSC	*	NB 10.5 (A)	TWSC	*	NB 10.9 (B)	TWSC	*	NB 11.3 (B)			
21	Sapp Rd	Cedar Neck Rd	In	TWSC	*	EB 8.7 (A)	*	EB 98.5 (F)	TWSC	*	EB 8.7 (A)	TWSC	*	EB 8.7 (A)	TWSC	*	EB 8.7 (A)			
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC	*	WB 9.8 (A)	*	EB +300 (F) / WB +300 (F)	Signal	B	17.8	Signal	D	50.3	Signal	F	145.7			
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC	*	SE 8.4 (A)	*	17.6 (C)	TWSC	*	SE 11.2 (B)	TWSC	*	27.2 (D)	TWSC	*	114.6 (F)			
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC	*	WB 0.0 (A)	*	WB 10.2 (B)	TWSC	*	WB 9.2 (A)	TWSC	*	WB 9.3 (A)	TWSC	*	WB 9.3 (A)			
25	Marshall St	SE 2nd St	Out	Signal	A	9.3	B	11.1	Signal	B	12.8	Signal	B	12.9	Signal	B	13.0			
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC	A	9.2	F	73.0	Roundabout	A	8.8	Roundabout	A	9.0	Roundabout	A	9.3			
27	S Walnut St	SE 2nd St	Out	TWSC	*	WB 12.5 (B)	*	WB 36.7 (E)	TWSC	*	WB 40.8 (E)	TWSC	*	WB 48.9 (E)	TWSC	*	WB 57.3 (F)			
28	McCoy St	S Walnut St	Out	TWSC	*	WB 10.0 (B)	*	WB 19.2 (C)	TWSC	*	15.6 (C)	TWSC	*	WB 16.5 (B)	TWSC	*	WB 16.5 (B)			
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC	A	7.9	F	454.6	Roundabout	B	13.6	Roundabout	B	14.4	Roundabout	C	16.4			
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC	*	SE 10.0 (A)	*	SE +300 (F)	Roundabout	A	7.8	Roundabout	A	7.9	Roundabout	A	7.9			
31	Johnson Rd	North Old State Road	Out	TWSC	*	NB 14.2 (B) / SB 12.8 (B)	*	NB 74.2 (F) / SB 69.0 (F)	Roundabout	A	7.9	Roundabout	A	8.1	Roundabout	A	8.5			
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal	B	13.4	B	14.3	Signal	B	15.0	Signal	B	15.3	Signal	B	15.8			
33	Johnson Rd	Wilkins Rd	Out	TWSC	*	SW 9.0 (A)	*	SW 14.3 (B)	TWSC	*	SW 13.7 (B)	TWSC	*	SW 15.2 (C)	TWSC	*	SW 16.7 (C)			
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC	*	NW 9.6 (A)	*	NW 13.2 (B)	TWSC	*	NW 12.6 (B)	TWSC	*	NW 12.7 (B)	TWSC	*	NW 12.8 (B)			
35	SR 1	Pine Have Rd / Slaughter Beach Rd	OUT	TWSC	*	EB 109.3 (F) / WB 71.1 (F)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			
36	SR 1	Slaughter Beach Rd NB Ramp	Out	TWSC	*	n/a		22.3 (C)	Signal	C	28.7	Signal	C	28.7	Signal	C	28.7			
37	SR 1	Pine Haven Rd SB Ramp	Out	TWSC	*	n/a		15.0 (C)	TWSC	C	17.4	TWSC	*	SE 17.6 (C)	TWSC	*	SE 17.7 (C)			
38	Sharps Rd	Service Rd (Adjacent to SR 1)	In	TWSC	*	n/a		n/a	TWSC	*	SR 12.4 (B)	TWSC	*	SR 12.2 (B)	TWSC	*	SR 13.1 (B)			

Scenarios (AM & PM)

- Existing
- Baseline (year 2045 - no transportation improvements)
- Buildout (year 2045 - with transportation improvements)
 - 2045 – Buildout - Innovation Park LLC parcel as residential
 - 2045 – Buildout – A – Innovation Park LLC parcel as medical-office (325,000 square feet)
 - 2045 – Buildout – B – Innovation Park LLC parcel as medical-office (500,000 square feet)

* Total intersection LOS not available for all-way or two-way stop control intersections.

*** Existing intersection configuration can not be analyzed in HCM (no stop control on any approach)

**** Intersection realigned to intersection at service road proposed in DelDOT Corridor Preservation Program.

***** Signal analyzed in HCM 2000. Subsequent versions of HCM do not support this type of ring barrier structure (one-way section on West DE Route 36 SE Front St).

***** Assumes construction of GSI at Argos Corner



Southeast Milford TID

Revised Service Standards

● Level of Service: measure of intersection control delay

Signalized Intersections		
Control Delay (sec/veh)	Volume-to-Capacity Ratio ≤ 1.0	Volume-to-Capacity Ratio > 1.0
≤ 10	A	F
>10-20	B	F
>20-35	C	F
>35-55	D	F
>55-80	E	F
>80	F	F

Unsignalized Intersections		
Control Delay (sec/veh)	Volume-to-Capacity Ratio ≤ 1.0	Volume-to-Capacity Ratio > 1.0
≤ 10	A	F
>10-15	B	F
>15-25	C	F
>25-35	D	F
>35-50	E	F
>50	F	F



Southeast Milford TID

Revised Service Standards

⦿ Level of Service: Aspirational

- Overall LOS for weekday morning and evening peak hours at Signalized, Roundabout, and All-way Stop-controlled intersections: E (specific approaches/movements may be F)
- LOS for weekday morning and evening peak hours at Two-way Stop-controlled intersections: E for left turns from major street. Minor street approaches/movements may be F.
- Aim for E for minor street stop-controlled approaches, but agree on specific remedies



Next Steps

- City Council concurrence with TID transportation improvements and revised service standard
- DeIDOT develops conceptual plans and cost estimates for all of the TID improvements
- DeIDOT and City negotiate the Infrastructure Fee Program
- Land Use and Transportation Plan, revised service standards, TID-CTP, and Infrastructure Fee Program added to amended TID agreement
- TID begins implementation



Questions?

- ◎ Please contact:

- Sarah Coakley, AICP
Sarah.coakley@delaware.gov
(302) 760-2236

<https://deldot.gov/Programs/transportation-improvement-districts/>







52nd Annual Professional Municipal Clerks Week

May 2 - May 8, 2021

FACT SHEET

Sponsored by the International Institute of Municipal Clerks

Professionalism In Local Government Through Education

PURPOSE

To recognize the vital and appreciated services performed by Municipal and Deputy Clerks in serving the changing needs of their communities.

HISTORY

This May will be the 52nd Annual Professional Municipal Clerks Week, initiated in 1969 by IIMC and is endorsed by all of its members throughout the United States, Canada and 15 other countries. In 1984 and in 1994, Presidents Ronald Reagan and Bill Clinton, respectively, signed a Proclamation officially declaring Professional Municipal Clerks Week the first full week of May and recognizing the essential role Municipal Clerks play in local government.

TYPICAL RESPONSIBILITIES OF THE MUNICIPAL AND DEPUTY CLERK:

- Maintains the official council minutes, ordinance books and all records and documents.
- Indexes all official actions of council.
- Issues licenses and permits.
- Processes contracts and agreements.
- Keepers of community history and vital records.
- Receives, distributes and files correspondence from citizens and other governmental agencies.
- Administers elections, registration and voting.
- Acts as a key liaison between local government and its citizens.
- Handles significant financial responsibilities including preparation of tax rolls, special assessments and budgets.
- Provides central services such as personnel, purchasing, etc.

IIMC is a professional association of City, Village, Town, Township, Borough and County Clerks, Secretaries and Recorders. IIMC prepares its members to meet the challenges of the diverse role of the Municipal and Deputy Clerk by providing services and continuing professional development opportunities to benefit members and the government entities they serve. Founded in 1947 in French Lick, Indiana, IIMC has 14,700 members throughout the United States, Canada and 15 other countries.

City of Milford



PROCLAMATION 2021-04

Professional Municipal Clerks Week

May 2-8, 2021

Whereas, The Office of the Professional Municipal Clerk, a time honored and vital part of local government exists throughout the world, and

Whereas, The Office of the Professional Municipal Clerk is the oldest among public servants, and

Whereas, The Office of the Professional Municipal Clerk provides the professional link between the citizens, the local governing bodies and agencies of government at other levels, and

Whereas, Professional Municipal Clerks have pledged to be ever mindful of their neutrality and impartiality, rendering equal service to all.

Whereas, The Professional Municipal Clerk serves as the information center on functions of local government and community.

Whereas, Professional Municipal Clerks continually strive to improve the administration of the affairs of the Office of the Professional Municipal Clerk through participation in education programs, seminars, workshops and the annual meetings of their state, provincial, county and international professional organizations.

Whereas, It is most appropriate that we recognize the accomplishments of the Office of the Professional Municipal Clerk.

NOW, THEREFORE, I, Arthur J. Campbell, Mayor of the City of Milford, Delaware, do hereby proclaim the week of May 2 through May 8, 2021, as Professional Municipal Clerks Week, and further extend appreciation to our Professional Clerks, Master Municipal Clerk Teresa K. Hudson and Deputy Municipal Clerk Katrina White, and to all Professional Municipal Clerks for the vital services they perform and their exemplary dedication to the communities they represent.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of the City to be affixed hereto this 26th day of April 2021.

Mayor Arthur J. Campbell

Attest:

City Clerk Teresa K. Hudson

CITY OF MILFORD
NOTICE OF PUBLIC HEARING

Planning Commission Hearing: Tuesday, April 20, 2021

City Council Hearing: Monday, April 26, 2021

NOTICE IS HEREBY GIVEN that the following Ordinance is currently under review by Milford Planning Commission and City Council, with action scheduled to occur on the date(s) and time(s) so indicated:

ORDINANCE 2021-04

Brad Schlotterbeck for a Conditional Use Permit to allow a Single-Family Detached Dwelling with Apartment on .42 +/- acres of land at 219 South Walnut Street located on the east side of South Walnut Street in an R-2 (Residential) District. Applicant proposes to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. Chapter 230-9 (C)(4) of the City Zoning Code states conversion of a one-family dwelling into multiple dwelling units is permitted with the conditional use approval by City Council. Present Use: Medical Office Tax Map & Parcel 3-30-6.20-055.00

WHEREAS, Chapter 230-9 (C)(4) of the City Zoning Code states "conversion of a one-family dwelling into multiple dwelling units" is permitted with the approval of a conditional use permit by the Milford City Council if such dwelling is structurally sound but too large to be in demand for one-family use and if that conversion would not impair the character of the neighborhood, subject to specific requirements; and

WHEREAS, the owners of the property, as described herein, have petitioned the City of Milford to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit on .42 +/- acres of land at 219 South Walnut Street; and

WHEREAS, the City of Milford Planning Commission considered the application during their meeting on Tuesday, April 20, 2021 at 7:00 p.m., at which time interested parties publicly commented on the application allowing an informed recommendation to be forwarded to City Council; and

WHEREAS, Milford City Council held a Public Hearing on April 26, 2021 at 7:00 p.m., to allow for additional public comment and further review of the application, after which a final determination was made; and

WHEREAS, the notice as required by Chapter 230, has been published in the Milford Beacon on March 24, 2021, and was provided to property owners within 200 feet of the subject parcel; and

WHEREAS, this ordinance becomes effective ten days following the date of its adoption.

NOW, THEREFORE, the City of Milford hereby ordains as follows:

Section 1. Upon the adoption of this Ordinance, Brad Schlotterbeck is hereby granted a Conditional Use Permit that allows a 6,654 square foot medical office building to be converted into a single-family detached dwelling and single 840 square foot apartment unit at 219 South Walnut Street, Milford, Delaware 3-30-6.20-055.00.

Section 2. Construction shall commence within one year of the permit's date of issuance; otherwise, the conditional use becomes void.

City Council Introduction: Monday, April 20, 2021

Planning Commission Review & Public Hearing: Tuesday, April 20, 2021

City Council Public Hearing: Monday, April 26, 2021

For additional information, please contact Rob Pierce in the Planning & Economic Development Department either by e-mail at RPierce@milford-de.gov or by calling 302.424.8396.

Advertised: *Milford Beacon 032420*



STAFF REPORT
March 11, 2021

Application Number / Name	:	21-009 / Lands of Brad Schlotterbeck
Present Comprehensive Plan Designation	:	Low Density Residential
Present Zoning District	:	R-1 (Single-family Residential District)
Present Use	:	Medical Office
Proposed Use	:	Single-family detached dwelling with Apartment
Tax Map & Parcel	:	3-30-6.20-055.00
Size and Location	:	0.42 +/- acres of land located along the east side of S. Walnut Street addressed as 219 S. Walnut Street.

I. BACKGROUND INFORMATION:

- The applicant proposes to convert the 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. No additions or expansions of the building footprint are proposed.
- Chapter 230-9 (C)(4) states “conversion of a one-family dwelling into multiple dwelling units” is permitted with the approval of a conditional use permit by the Milford City Council “if such dwelling is structurally sound but too large to be in demand for one-family use and if that conversion would not impair the character of the neighborhood, subject to conformance with the following requirements;
 - There shall be a lot area of at least 2,000 square feet for each unit to be accommodated.
 - There shall be a gross leasable floor area, computed as the sum of those areas enclosed by the outside faces of all exterior walls surrounding each story used for the residence, exclusive of any area for any accessory private garage, of at least 500 square feet per family to be accommodated.
 - No dwelling shall be converted unless it complies with Chapter 145, Housing Standards, and Chapter 88, Building Construction, of this code.

- No addition shall extend within the front yard, side yards or rear yard required for the district within which it is located.
- Fire escapes and outside stairways leading to a second or higher story shall, where practicable, be located on the rear of the building and shall not be located on any building wall facing a street.
- Two off-street parking spaces shall be provided for each additional dwelling unit created.”

II. STAFF ANALYSIS:

Based on the information presented, the City of Milford Code, and the Comprehensive Plan, staff submits the following regarding the request for the Conditional Use:

- Evaluation based on the criteria found under Chapter 230-48 Conditional Uses.

A. The presence of adjoining similar uses.

The surrounding area is characterized as larger lot and older single-family detached dwellings. There are two houses that have been converted into multiple dwellings units within the 400 Block of S. Walnut Street, and are located closer to Kings Highway. The 200 and 300 Blocks of S. Walnut Street contain several single-family dwellings converted into multiple uses and professional offices.

B. An adjoining district in which the use is permitted.

The proposed use is a conditional use in all of the residential zoning categories and the commercial districts that allow residential uses.

C. There is a need for the use in the area proposed as established by the Comprehensive Plan.

The Comprehensive Plan designates this area as Low Density Residential, which is intended to provide an area with larger lot single-family detached or semi-detached housing options at a density of 4 to 6 units per acre. A goal within the Comprehensive Plan, Chapter 5 Housing, encourages a balanced range of housing types and homeownership opportunities for existing and future residents.

D. There is sufficient area to screen the conditional use from adjacent different uses.

The adjacent uses are residential and the proposed use is residential; therefore, screening would not be recommended by the Department.

E. The use will not detract from permitted uses in the district.

The proposed use should not detract from other permitted uses in the district since the proposed use is residential in nature and consistent with other conversions within the 400 Block of S. Walnut Street.

- F. Sufficient safeguards, such as traffic control, parking, screening and setbacks, can be implemented to remove potential adverse influences on adjoining uses.

The site is located in an established residential neighborhood and access to the property is from the rear alley. The applicant proposes to widen the driveway to accommodate the additional required number of parking spaces. No screening is proposed. No additions are proposed for the dwelling.

- Evaluation based on the criteria found under Chapter 230-9(C)(4) Conversion of a one-family dwelling into multiple dwelling;

- A. There shall be a lot area of at least 2,000 square feet for each unit to be accommodated.

The subject parcel is 0.43 +/- acres which equals approximately 21,388 square feet, which means there is approximately 10,694 square feet of lot area per dwelling unit.

- B. There shall be a gross leasable floor area, computed as the sum of those areas enclosed by the outside faces of all exterior walls surrounding each story used for the residence, exclusive of any area for any accessory private garage, of at least 500 square feet per family to be accommodated.

Per the provided drawing, the proposed apartment unit will contain 840 square feet of floor area and exceeds the minimum square footage requirement of 500 square feet.

- C. No dwelling shall be converted unless it complies with Chapter 145, Housing Standards, and Chapter 88, Building Construction, of this code.

The City will require State Fire Marshal approval for the conversion and a floor plan must be submitted to the Building Department for review and approval. Upon approval, a new Certificate of Occupancy will be issued.

- D. No addition shall extend within the front yard, side yards or rear yard required for the district within which it is located.

There are no proposed additions to the structure associated with this application.

- E. Fire escapes and outside stairways leading to a second or higher story shall, where practicable, be located on the rear of the building and shall not be located on any building wall facing a street.

The existing unit is a single-story dwelling and the proposed apartment area includes an existing means of egress to the side yard.

- F. Two off-street parking spaces shall be provided for each additional dwelling unit created.

The applicant will widen the driveway near the dwelling unit to accommodate the required number of parking spaces.

- If the Planning Commission and City Council elect to approve the applicant's request, staff

recommends the following minimum conditions of approval:

- The applicant must obtain approval from the State Fire Marshal's Office for converting the dwelling into multiple residential dwellings.
- The applicant must obtain a building permit from the City of Milford for any interior renovations.

City of Milford



RESOLUTION 2021-06

PROPOSING INCLUSION OF KNOTTS LANDING INTO THE KENT COUNTY STORMWATER MAINTENANCE DISTRICT

WHEREAS, pursuant to 9 Del. C. §5202 et.seq. and Chapter 187 §90.4E(1) of the Kent County Code, a Petition to extend the stormwater maintenance district for the area known as Knotts Landing was submitted by a majority of the real property owners within the proposed district; and

WHEREAS, pursuant to Chapter 187 §90.4.E(2) of the Kent County Code, the Kent Conservation District inspected the stormwater management facilities for the proposed stormwater maintenance district, identified required repairs, and developed an operation and maintenance plan; and

WHEREAS, Kent Conservation District's assessment of the stormwater infrastructure noted that no maintenance issues were necessary which required attention prior to Knotts Landing being allowed to join the District; and

WHEREAS, Chapter 187 §90.4.E.(7) of the Kent County Code requires that for subdivisions and land developments located within incorporated areas, the petition shall be accompanied by evidence of concurrence of the local governing body.

NOW THEREFORE BE IT RESOLVED:

1. That the proposed stormwater maintenance district expansion is adequate and appropriate; and
2. That all of the property owners within the district are benefitted directly or indirectly thereby; and
3. That it is in the public interest to extend the stormwater maintenance district in the manner proposed; and
4. That the stormwater maintenance infrastructure within Knotts Landing, exclusive of that within Delaware Department of Transportation/City of Milford right-of-way, shall be maintained in accordance with the Operation and Maintenance Plan and that maintenance shall include regular minor and major maintenance as well as emergency repairs as needed, as defined by Chapter 187 §90.4.B of the Kent County Code; and
5. That the inclusion of Knotts Landing within the Stormwater Maintenance District and the resulting infrastructure maintenance managed by the County shall take precedence over any homeowner obligation for stormwater management included in declarations of restrictions or similar development agreements. Any common open space or infrastructure within a community not maintained as part of a stormwater maintenance district shall remain the responsibility of the homeowners; and
6. Inclusion of Knotts Landing with the Stormwater Maintenance District shall not exempt lot owners within the subdivision from participation in a stormwater utility should one be established by the City of Milford; and
7. That the City of Milford Council concurs with the extension of the Stormwater Maintenance District – Knotts Landing.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Official Seal of the City of Milford to be affixed this 26th day of April 2021.

Mayor Arthur J. Campbell

Attest:

City Clerk Teresa K. Hudson

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract	Contractor	Base Bid x	Addenda Received? x	Alternate #1 - ADD Performance & Payment Bond x	Contract Total
Contract A-01, Carpentry & General Work	Master Interiors, Inc.	\$54,795	x	\$1,450	\$56,245
Contract A-02, Epoxy Floor Coating	R&R Coatings	\$12,225	x	\$1,226	\$13,451
Contract A-03, Painting	M&S Painting	\$3,700	x	\$100	\$3,800
Contract A-04, Flooring	Flooring Solutions, Inc.	\$6,643	x	\$100	\$6,743
Contract A-05, Casework	Turulski Woodworking	\$9,898	x	\$500	\$10,398
Contract A-06, Mechanical	Atlantic Refrigeration	\$4,200	x	\$670	\$4,870
Contract A-07, Electrical	Masten Electric	\$16,100	x	\$500	\$16,600
Contract A-08, Plumbing	Harry Caswell, Inc.	\$12,000	x	\$300	\$12,300
Total		\$119,561		\$4,846	\$124,407
Total Project		\$124,407			

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-01, Carpentry & General Work	Apparent Low Bidder			
	Master Interiors, Inc.	Master Interiors, Inc.	KB Coldiron, Inc.	Specialty Finishes
Contractor:				
Base Bid	x	\$54,795	\$62,945	\$63,193
Addenda Received?	x	x	x	x
Alternate #1 - ADD Performance & Pay		\$1,450	\$1,575	\$1,264
Total Bid		\$54,795	\$62,945	\$63,193

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-02, Epoxy Floor Coating	Apparent Low Bidder			
	R&R Coatings	R&R Coatings	Master Applications	Jamestown
Contractor:				
Base Bid	x	\$12,225	\$15,000	\$17,700
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$1,226	\$450	\$360
Total Bid		\$13,451	\$15,450	\$18,060

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-03, Painting	Apparent Low Bidder					
	M&S Painting	Master Applications	Maccari Companies	Jamestown	M&S Painting	R&R Coatings
Contractor:						
Base Bid	x	\$6,000	\$6,178	\$4,360	\$3,700	\$7,975
Addenda Received?	x	x	x	x	x	
Alternate #1 - ADD Perform	x	\$180	\$167	\$100	\$100	
Total Bid		\$6,180	\$6,345	\$4,460	\$3,800	\$7,975

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-04, Flooring	Apparent Low Bidder			
	Flooring Solutions, Inc.			
Contractor:		Creative Flooring	Tri State Carpet	Flooring Solutions, Inc.
Base Bid	x	\$7,950	\$7,500	\$6,643
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$250	\$300	\$100
Total Bid		\$8,200	\$7,800	\$6,743

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-05, Casework	Apparent Low Bidder		
	Turulski Woodworking	Specialty Finishes	Turulski Woodworking
Contractor:			
Base Bid	x	\$16,076	\$9,898
Addenda Received?	x	x	x
Alternate #1 - ADD Perform	x	\$322	\$500
Total Bid		\$16,398	\$10,398

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-06, Mechanical		Apparent Low Bidder			
Contractor:		Atlantic Refrigeration	Atlantic Refrigeration	Ralph G. Degli Obizzi & Sons	Flo Mechanical
Base Bid	x		\$4,200	\$20,000	\$15,750
Addenda Received?	x		x	x	x
Alternate #1 - ADD Perform	x		\$670	\$300	\$240
Total Bid			\$4,870	\$20,300	\$15,990

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-07, Electrical		Apparent Low Bidder			
Contractor:		Masten Electric	Nickle Electrical	Apple Electric	Masten Electric
Base Bid	x		\$29,250	\$19,684	\$16,100
Addenda Received?	x		x	x	x
Alternate #1 - ADD Perform	x		\$500	\$591	\$500
Total Bid			\$29,750	\$20,275	\$16,600

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-08, Plumbing		Apparent Low Bidder		
Contractor:		Harry Caswell, Inc.	Harry Caswell, Inc.	Ralph G. Degli Obizzi & Sons Flo Mechanical
Base Bid	x	\$12,000	\$16,000	\$14,650
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$300	\$300	\$220
Total Bid		\$12,300	\$16,300	\$14,870



TO: Mayor and City Council

FROM: Christie Murphy, Solid Waste & Facilities Supervisor

THROUGH: Mike J. Svaby, Public Works Director

RECOMMENDATION: City Hall Lower-Level Fit-Out
Opened: April 15, 2021

DATE: April 19, 2021

The above-referenced bid is for the Lower Level Fit Out at the City Hall Building

The bid was advertised in accordance with the Delaware Code. The proposals that were received before the time stated for the public bid opening were opened at that time by EDiS Company and Terri Hudson, City Clerk

IT IS RECOMMENDED THAT THE CITY OF MILFORD ADOPT THE FOLLOWING RECOMMENDATION:

That the contract be awarded to the following lowest qualified bidder. No alternates were accepted at this time:

Contract	Contractor	Award Amount
Contract A-01, Carpentry & General Work	Master Interiors, Inc.	\$54,795
Contract A-02, Epoxy Floor Coating	R&R Coatings	\$12,225
Contract A-03, Painting	M&S Painting	\$3,700
Contract A-04, Flooring	Flooring Solutions, Inc.	\$6,643
Contract A-05, Casework	Turulski Woodworking	\$9,898
Contract A-06, Mechanical	Atlantic Refrigeration	\$4,200
Contract A-07, Electrical	Masten Electric	\$16,100
Contract A-08, Plumbing	Harry Caswell, Inc.	\$12,000

List of Companies that Submitted a Bid Response:

A-01, Carpentry & General Work

Master Interiors, Inc.

KB Coldiron, Inc.

Specialty Finishes

A-02, Epoxy Floor Coating

R&R Coatings

Master Applications

Jamestown

A-03, Painting

R&R Coatings

Master Applications

Jamestown

Maccari Companies

M&S Painting

A-04, Flooring

Creative Flooring

Tri-State Carpet

Flooring Solutions

A-05, Casework

Specialty Finishes

Turulski Woodworking

A-06, Mechanical

Atlantic Refrigeration

Ralph G. Degli Obizzi & Sons

Flo Mechanical

A-07, Electrical

Nickle Electrical

Apple Electric

Masten Electric

A-08, Plumbing

Harry Caswell, Inc.

Ralph G. Degli Obizzi & Sons

Flo Mechanical

We recommend awarding a contract to the above-listed contractors for the amount designated in each contract, a total of \$ 124,207, as they are the apparent qualified low bidder and have an excellent local reputation for work similar to this project

Public Works Capital: \$124,207
(222-6120-435-9578)



TO: Mayor and City Council

FROM: Rob Pierce, AICP - Planning Director

CC: Mark Whitfield – City Manager

DATE: April 26, 2021

RE: Demolition and Property Clean-up - 507 Seabury Avenue

The Planning Department requests an appropriation of \$19,500 from General Fund Reserves to the Enforcement and Inspections Department *Demolition* budget item (101-1045-429.68-10) to cover expenses associated with the demolition and property clean-up for 507 Seabury Avenue. Four written quotes were obtained from contractors with Feindt's Plumbing Service being the lowest bid.

The expenses associated with the demolition will be placed on the subject parcel's property taxes.

Feindt's Plumbing Service

4330 Big Stone Beach Road
Milford, DE 19963
302-335-2564
feindtsplumbing@hughes.net

Estimate

Date	Estimate #
4/15/2021	386

Name / Address
City of Milford 201 S Walnut St Milford, DE 19963

			Project
Description	Qty	Rate	Total
507 Seabury Ave Description of work: Demolition of home on Seabury Ave to include removal of entire structure including basement. Fill in hole, file with dirt and grade. Price for above demo	1	16,000.00	16,000.00
Description of work: Removal of pool, fill in pool and grade. Price for the pool	1	3,500.00	3,500.00
Terms: 1/2 to start; 1/2 upon completion.			
We look forward to working with you!			Total \$19,500.00



The governing body has
recessed to Executive Session.
The regular meeting will
resume shortly.

CITY COUNCIL MEETING

Monday, April 12, 2021



Executive Session
has concluded.
Council has returned to
Open Session