

# Actions Related to 2019 Major Streets Sealing Project



**May 21, 2019  
Item 6.3**

**John Ristow, Director, DOT  
Rick Scott, Deputy Director, DOT**

**City Council  
May 21, 2019**

# 2019 Pavement Outlook

**All bids have been opened and contracts are in award pipeline**

- Projected 3% over allocated funding for contracts
- 9% over Engineer's Estimates

**Resources to maintain approximately 280 miles by**

1. Conservative budgeting and planning
2. Shifting some striping functions in-house
3. Modifying projects when needed

Award Date	Project	Contractor	Variance
<u>26-Feb</u>	Concrete and ADA Ramps # 1 (Sealing Prep)	Rosas Brothers	-17.72%
<u>5-Mar</u>	Concrete and ADA Ramps # 2 (Sealing Prep)	Spencon Construction, Inc.	-11.69%
<u>26-Mar</u>	Asphalt Concrete Remove Replace (Sealing Prep)	G. Bortolotto & Company, Inc.	-2.52%
<u>9-Apr</u>	Arterial Resurfacing # 1	DeSilva Gates Construction LP	3.77%
<u>23-Apr</u>	Arterial Resurfacing # 2	MCK Services Inc.	2.51%
<u>14-May</u>	Local Concrete and ADA Ramps (Sealing Prep)	FBD Vanguard Construction Inc	26.95%
<u>14-May</u>	Local Streets Rubberized Slurry Seal	Pavement Coatings Co	20.10%
<u>21-May</u>	Major Street Sealing	VSS International, Inc.	34.76%
4-Jun	Local Streets Microsurfacing	Graham Contractors	13.63%
4-Jun	Local Streets Resurfacing (South)	Granite Construction	5.84%
11-Jun	Local Streets Resurfacing (North)	MCK Services Inc.	-0.60%

# Unit Cost Trends

Bid Items	Average Unit Bid Price Per Ton				Bid Increase Percent	
	2016	2017	2018	2019	2016-2018	2018-2019
Sealing	\$240	\$237	\$235	\$391	-2%	66%
Hot Mix Asphalt	\$97	\$87	\$110	\$121	13%	10%
Rubberized Hot Mix Asphalt	\$109	\$118	\$132	\$155	21%	17%

## Sealing cost increase drivers (2018-2019):

- Prevailing Wage: + 34%
- Oil Price Index: + 20%
- Markings/Striping: + 66% (176% since 2016)

# Next Steps

- Provide update on 2019 pavement program and cost-saving strategies
  - Info memo by end of FY 2018-2019
- Incorporate lessons learned for 2020 season
- Explore service delivery modifications in 2020 and beyond