



# CITY OF KEY WEST **STORMWATER FILTERS**





**EMILIO LOPEZ, CEO**  
SOP TECHNOLOGIES

Dear Mr. Castro:

Thank you for providing SOP Technologies with another opportunity to help the City of Key West reduce stormwater maintenance costs, while minimize marine debris and preventing floods due to clogged stormwater pipes.

We reviewed the maps and other information your team shared regarding the need for our patented stormwater curb filters at the following locations:

- Glynn Archer Dr. aka 14th St. Flagler Ave. to N. Roosevelt Blvd.: 8 type 6 and 7 type 5
- Flagler Ave. White St. to first St. 10 type 6
- Windsor Ln. & Virginia St. 1 type 6 & 2 type 5
- Emma St. & Truman Ave. 2 type 5 & 2 type 6
- Margaret St. & Eaton St. 4 type 5 & 1 type 6
- Caroline St. Elizabeth St. 4 type 5 & 1 type 6
- Eaton St. & William St. 3 type 5
- William St. & Fleming St. 2 type 5
- William St. & Southard St. 3 type 5

The following pages contain more details about implementing our stormwater filters.

Sincerely,

A handwritten signature in black ink, appearing to read 'E Lopez', with a stylized flourish at the end.

Emilio Lopez

# BENEFITS OF OUR PATENTED STORMWATER FILTERS



## COST SAVINGS

It costs less to clean debris at the street when compared to using vacuum trucks.



## FLOOD PREVENTION

Prevent floods due to clogged storm drains and pipes.



## POLLUTION PREVENTION

Prevent pollution on the street from ending up in waterways.





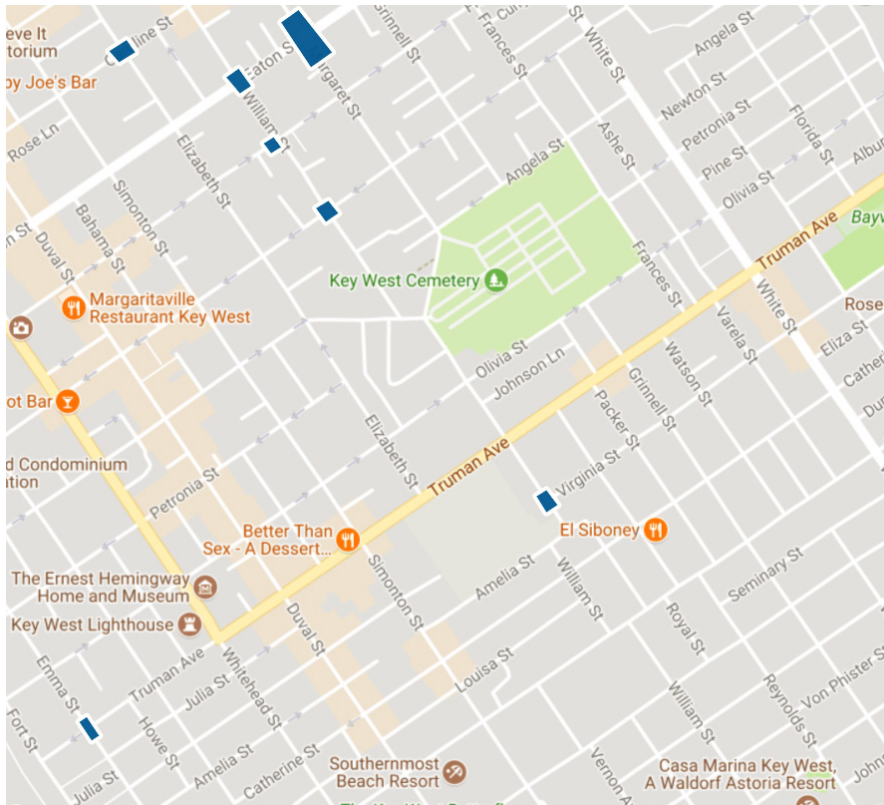
# CITY OF KEY WEST INLET LOCATIONS FOR FILTERS

[Click here to view the locations map online](#)

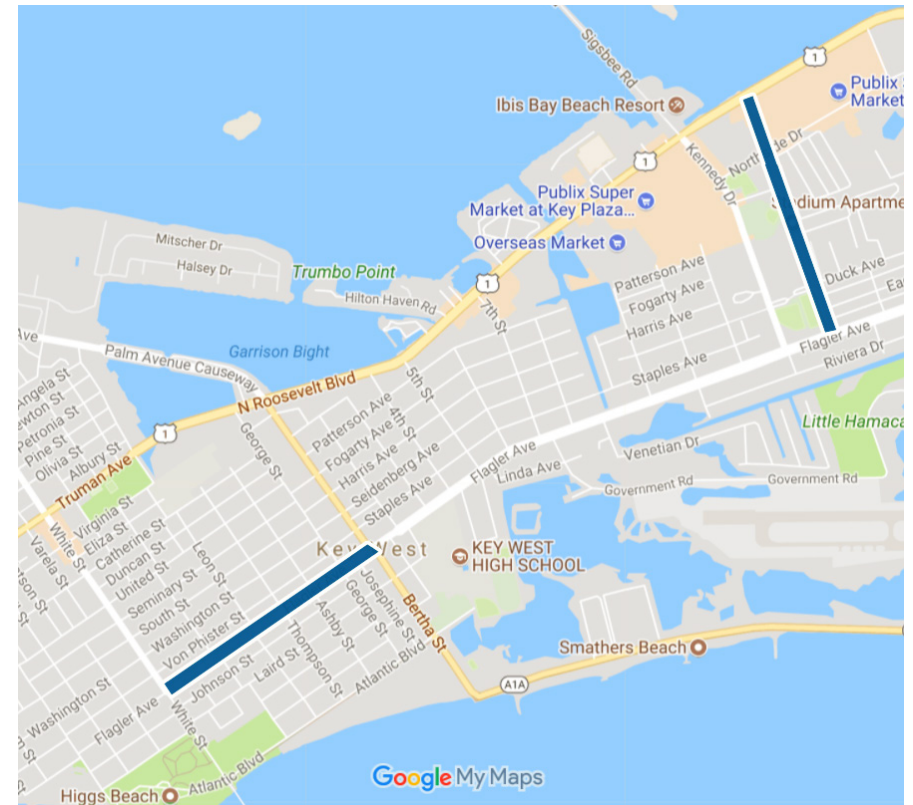
Total Type 5 Filters: 27

Total Type 6 Filters: 23

- Windsor Ln. & Virginia St. 1 type 6 & 2 type 5
- Emma St. & Truman Ave. 2 type 5 & 2 type 6
- Margaret St. & Eaton St. 4 type 5 & 1 type 6
- Caroline St. Elizabeth St. 4 type 5 & 1 type 6
- Eaton St. & William St. 3 type 5
- William St. & Fleming St. 2 type 5
- William St. & Southard St. 3 type 5



- Glynn Archer Dr. aka 14th St. Flagler Ave. to N. Roosevelt Blvd.: 8 type 6 and 7 type 5
- Flagler Ave. White St. to first St. 10 type 6



# QUOTE FOR STORMWATER FILTERS

**City of Key West Vendor #:** V0010939

**Quote #:** KWS2018041101

**Date:** April 11, 2018

**Customer:** City of Key West, FL

**Product(s):** Patented Stormwater Curb Inlet Filters

**Terms:** 50% of Total Purchase Price due when placing order,  
and the remaining 50% due after filters are installed.  
*This quote is valid for 30 days*

**Type 5 Inlet Filter**



**Type 6 Inlet Filter**



PAYMENT DETAILS FOR FUNDS TRANSFER	OR MAIL CHECK TO
Bank: Wells Fargo Account Name: SOP Technologies Account Number: 2000027362871 Routing/ABA Number: 063107513	SOP Technologies 1801 Coral Way, Suite 315 Miami, FL 33145

Specifications	Price includes the following	Price Per Unit	Quantity	Extended Price
<b>Type 5 Curb Inlet Filters</b> Approx Height: 5" Approx Length: 126"	- Aluminum Filter - Manufacturing - Consumable materials used for installations	\$546	27	\$14,742
<b>Type 6 Curb Inlet Filters</b> Approx Height: 5" Approx Length: 178"	- Aluminum Filter - Manufacturing - Consumable materials used for installations	\$788	23	\$18,124
<b>Installations</b>	- Two-person crew installing curb filters and one supervisor - Estimating 20 minutes installation per filter - Hourly rate for installations is \$196.88 (estimated total 16.67 hours) - Movement of Traffic provided by CH2M	\$65.63	50	\$3,281.25
<b>Shipping</b>	- Shipping all filters to the City of Key West - Total shipping cost is \$461	\$9.21	50	\$460.55
<b>Taxes</b>	- Not applicable because the city is tax exempt	\$0	0	\$0

**Grand Total \$36,607.80**

For questions, please contact Emilio Lopez at 305-792-8778 or [emilio@soptechint.com](mailto:emilio@soptechint.com)

# INVOICE 1 OF 2 FOR STORMWATER FILTERS

**City of Key West Vendor #:** V0010939

**Invoice #:** KWS2018041101

**Date:** April 11, 2018

**Customer:** City of Key West, FL

**Product(s):** Patented Stormwater Curb Inlet Filters

**Terms:** **Amount due: \$18,303.90**

This invoice for 50% of the Grand Total Purchase Price.  
Remaining 50% due after filters are installed.

**Type 5 Inlet Filter**



**Type 6 Inlet Filter**



PAYMENT DETAILS FOR FUNDS TRANSFER	OR MAIL CHECK TO
Bank: Wells Fargo Account Name: SOP Technologies Account Number: 2000027362871 Routing/ABA Number: 063107513	SOP Technologies 1801 Coral Way, Suite 315 Miami, FL 33145

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<b>Shipping</b>	- Shipping all filters to the City of Key West - Total shipping cost is \$461	\$9.21	50	\$460.55
<b>Taxes</b>	- Not applicable because the city is tax exempt	\$0	0	\$0

**Grand Total \$36,607.80**

**Amount Due is**  
**1/2 of Grand Total \$18,303.90**

For questions, please contact Emilio Lopez at 305-792-8778 or [emilio@soptechint.com](mailto:emilio@soptechint.com)



# CONTACT

**Emilio Lopez**

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