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2  
3 **RESOLUTION NO. 2016-61**

4 **A RESOLUTION OF THE MAYOR AND VILLAGE COUNCIL OF**  
5 **THE VILLAGE OF PALMETTO BAY, FLORIDA, RELATING TO**  
6 **CONTRACTS FOR CONSTRUCTION OF TRAFFIC CALMING**  
7 **IMPROVEMENTS; APPROVING THE SELECTION OF WILLIAMS**  
8 **PAVING COMPANY TO PROVIDE CONSTRUCTION SERVICES**  
9 **FOR THE INSTALLATION OF MULTIPLE PERMANENT**  
10 **ASPHALTIC SPEED TABLES IN FIVE DIFFERENT LOCATIONS**  
11 **WITHIN THE VILLAGE OF PALMETTO BAY, SPECIFICALLY 2 ON**  
12 **SW 77<sup>TH</sup> AVENUE BETWEEN OLD CUTLER ROAD AND SW 176<sup>TH</sup>**  
13 **STREET, 2 ON SW 174<sup>TH</sup> STREET BETWEEN OLD CUTLER ROAD**  
14 **AND SW 77<sup>TH</sup> AVENUE, 2 ON SW 83<sup>RD</sup> AVENUE BETWEEN SW 180<sup>TH</sup>**  
15 **STREET AND SW 184<sup>TH</sup> STREET, 2 ON SW 93<sup>RD</sup> AVENUE BETWEEN**  
16 **SW 174<sup>TH</sup> STREET AND SW 182<sup>ND</sup> STREET, AND 3 ON SW 94<sup>TH</sup>**  
17 **AVENUE BETWEEN SW 176<sup>TH</sup> STREET AND SW 183<sup>RD</sup> TERRACE;**  
18 **FURTHER AUTHORIZING THE VILLAGE MANAGER TO**  
19 **APPROVE EXPENDITURE OF FUNDS IN AN AMOUNT UP TO**  
20 **\$90,000 FOR PERMANENT TRAFFIC CALMING DEVICES THAT**  
21 **WILL SUBSTANTIALLY IMPROVE THE FLOW OF TRAFFIC;**  
22 **PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN**  
23 **EFFECTIVE DATE. (Sponsored by Mayor Eugene Flinn, Co-Sponsored**  
24 **by Councilmember Larissa Siegel Lara, Co-Sponsored by Councilmember**  
25 **Karyn Cunningham)**

26 **WHEREAS,** the Village of Palmetto Bay is committed to the safety and livability of its  
27 residential neighborhoods; and

28  
29 **WHEREAS,** Resolution 2015-61 authorized expenditures for the purchase and  
30 installation of temporary speed hump devices on local residential streets; and

31  
32 **WHEREAS,** in response to numerous requests for traffic calming in various locations  
33 throughout the Village of Palmetto Bay, in December of 2015, the Public Services Department  
34 commenced a pilot program for placement of temporary speed hump devices for a 90-day period  
35 at locations that were identified in the June 18, 2015 Traffic Calming Initiative Presentation; and

36  
37 **WHEREAS,** temporary speed humps have been placed in accordance with the Village's  
38 Traffic Calming Request Policies and Procedures and Miami Dade County Traffic Flow  
39 Modification Street Closure(s) Procedures at various locations throughout the Village; and

40  
41 **WHEREAS,** the temporary speed hump devices installed effectively reduced speeds to  
42 25 mph or less with nominal reduction in volume; and

43  
44 **WHEREAS,** SW 77<sup>th</sup> Avenue, SW 174<sup>th</sup> Street, SW 83<sup>rd</sup> Avenue, SW 93<sup>rd</sup> Avenue, and  
45 SW 94<sup>th</sup> Avenue are two lane local streets that provide primarily north and south connectivity  
46 through residential areas within the Village of Palmetto Bay; and

1           **WHEREAS**, Village Administration has determined that speed tables are the most  
2 appropriate type of traffic calming device for placement on SW 77<sup>th</sup> Avenue, SW 174<sup>th</sup> Street, SW  
3 83<sup>rd</sup> Avenue, SW 93<sup>rd</sup> Avenue, and SW 94<sup>th</sup> Avenue for the efforts of reducing speeding of  
4 vehicles; and  
5

6           **WHEREAS**, based on field observations and data collected relevant to (traffic intrusion,  
7 excessive traffic volume, speeding, traffic conditions, etc.), staff recommends the installation of  
8 permanent speed tables; and  
9

10           **WHEREAS**, Administration requested and received proposals and pricing from three  
11 contractors for construction of asphaltic speed tables at various locations throughout the Village  
12 of Palmetto Bay; and  
13

14           **WHEREAS**, the lowest, most responsive proposal received was from Williams Paving  
15 Company for an amount of \$5,985.00 per speed table installed; and  
16

17           **WHEREAS**, (Exhibit 1) details the location and number of speed tables planned for  
18 immediate installation; and  
19

20           **WHEREAS**, the school year for fiscal-year 2016-17 is approaching, the volume and  
21 speed of traffic will once again exceed the peak hour speed and traffic volume per hour threshold  
22 value which defines the point at which a local residential street begins to lose its livability once  
23 the school year commences; and  
24

25           **WHEREAS**, Village Administration finds that this Resolution is in the best interest and  
26 welfare of the residents of the Village of Palmetto Bay and is requesting that the Village Council  
27 authorize the Village Manager to execute an agreement with Williams Paving Company for the  
28 construction of speed tables in five different locations within the Village of Palmetto Bay,  
29 specifically 2 on SW 77<sup>th</sup> Avenue between Old Cutler Road and SW 176<sup>th</sup> Street, 2 on SW 174<sup>th</sup>  
30 Street between Old Cutler Road and SW 77<sup>th</sup> Avenue, 2 on SW 83<sup>rd</sup> Avenue between SW 180<sup>th</sup>  
31 Street and SW 184<sup>th</sup> Street, 2 on SW 93<sup>rd</sup> Avenue between SW 174<sup>th</sup> Street and SW 182<sup>nd</sup> Street,  
32 and 3 on SW 94<sup>th</sup> Avenue between SW 176<sup>th</sup> Street and SW 183<sup>rd</sup> Terrace for an amount of  
33 \$5,985.00 per speed table with a total project cost not to exceed \$90,000.  
34

35           **NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND**  
36 **VILLAGE COUNCIL OF THE VILLAGE OF PALMETTO BAY, FLORIDA, AS**  
37 **FOLLOWS:**  
38

39           **Section 1.**     The Village Council hereby approves the selection of William Paving Company to  
40 construct speed tables for the construction of speed tables in five different locations within the  
41 Village of Palmetto Bay, specifically 2 on SW 77<sup>th</sup> Avenue between Old Cutler Road and SW  
42 176<sup>th</sup> Street, 2 on SW 174<sup>th</sup> Street between Old Cutler Road and SW 77<sup>th</sup> Avenue, 2 on SW 83<sup>rd</sup>  
43 Avenue between SW 180<sup>th</sup> Street and SW 184<sup>th</sup> Street, 2 on SW 93<sup>rd</sup> Avenue between SW 174<sup>th</sup>  
44 Street and SW 182<sup>nd</sup> Street, and 3 on SW 94<sup>th</sup> Avenue between SW 176<sup>th</sup> Street and SW 183<sup>rd</sup>  
45 Terrace for an amount of \$5,985.00 per speed table with a total project cost not to exceed  
46 \$90,000.  
47

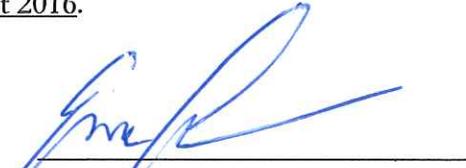
1 **Section 2.** The Village Manager is hereby authorized to execute an agreement with Williams  
2 Paving Company for construction of speed tables for a contract amount not to exceed \$90,000,  
3 and related documentation on behalf of the Village, once approved as to final form, content and  
4 legal sufficiency by the Village Attorney.  
5

6 **Section 3.** This Resolution shall become effective upon the date of its adoption herein.  
7

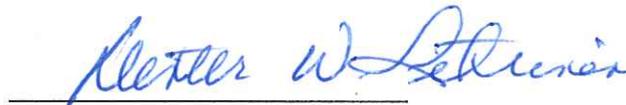
8 PASSED AND ADOPTED this 15<sup>th</sup> day of August 2016.  
9

10  
11  
12 Attest:

  
13 Missy Arocha  
14 Village Clerk  
15

  
16 Eugene Flinn  
17 Mayor  
18

19 APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE  
20 AND RELIANCE OF THE VILLAGE OF PALMETTO BAY, FLORIDA ONLY:  
21

  
22  
23  
24 Dexter W. Lehtinen  
25 Village Attorney  
26

27  
28  
29 FINAL VOTE AT ADOPTION:  
30

31 Council Member Katryn Cunningham YES  
32 Council Member Tim Schaffer YES  
33 Council Member Larissa Siegel Lara YES  
34 Vice-Mayor John DuBois YES  
35 Mayor Eugene Flinn YES  
36  
37  
38  
39

**WILLIAMS**



OFFICE: 11300 N.W. SOUTH RIVER DRIVE, MEDLEY, FL 33178

*Paving Co., Inc.*

TELEPHONE: 305-882-1950  
FAX: 305-882-1968

Village of Palmetto Bay  
9495 SW 180TH ST  
Palmetto Bay, FL 33157

Date: 07/27/2016  
Phone: (305) 969-5011  
Fax: (305) 969-5091

Attn: Danny Casals

Project: Asphalt Speed Tables

Locations: Sw 87th Ct & Sw 168th St, Sw 84th St & Sw 168th St, Sw 86th St & Sw 172nd St  
& Sw 174th St & Sw 84th Ave

Plans & Specs by: Corradino

Sheets: 6 OF 7

Dated: N/A

Revisions: None to Date

Description	Qty	Units	SubTotal
CONSTRUCTION OF ASPHALT SPEED TABLE	1.00	EA	\$5,985.00
<b>GRAND TOTAL</b>			<b>\$5,985.00</b>

**ADDITIONAL NOTES OR EXCLUSIONS:**

1. QUOTED USING ROAD FULL ROAD CLOSURE.
2. NO STAMPED ASPHALT WAS QUOTED ABOVE.
3. THE ABOVE QUOTED IS PER EACH SPEED TABLE.
4. NO BOND WAS INCLUDED IN THE ABOVE QUOTE.

**REMARKS: WILLIAMS PAVING CO., SHALL NOT BE HELD RESPONSIBLE FOR THE FOLLOWING UNLESS SPECIFIED ABOVE.**

- Notes
- 1) Broken Sidewalks.
  - 2) Damaged underground installations not marked.
  - 3) Water ponding or grass growing through resurface jobs.
  - 4) Permits, testing, asbuilts, and permit processing.
  - 5) Sodding, topsoil, landscape area fill and grading.
  - 6) Clearing, grubbing, demolition, and soil treatment
  - 7) All fill quantities are based on owner supplied Topo, No demucking is included unless soil borings are provided.
  - 8) Building cut back and footing excavation by others.
  - 9) Removal or disposal of contaminated material, debris or tires.
  - 10) All proposals are based on one mobilization, please advise if additional are required.
  - 11) Above prices are based on a complete job, the price is subject to change if any items are deleted.
  - 12) Unless specified above, subgrade to be provided by others to +/- .10"
  - 13) Material prices are good for six months.
  - 14) Night work, police or security is not included.

**WILLIAMS PAVING CO., INC. RESERVES THE RIGHT TO WITHDRAW THIS CONTRACT IF IT IS NOT ACCEPTED WITHIN THIRTY (30) DAYS. Interest at 18% per annum plus legal costs to collect will be charged on past due invoices.**

THE ABOVE PROPOSAL IS HEARBY ACCEPTED:

---

Danny Casals  
Village of Palmetto Bay

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Javier Gonzalez  
Williams Paving Co., Inc.



**Metro Express, Inc.**  
**State Wide General Engineering Contractors**  
**CGCO50965- E-201301**

Licensed  
 Insured  
 Bonded

# PROPOSAL

Quote No. DEPB-072516-001

Date: 7/25/2016

To:	Village of Palmetto Bay 9495 SW 180th Street Palmetto Bay, FL 33157		
Contact	Danny Casals	Cell:	
	Phone: 305-969-5011	Fax: 305-969-5091	email: <a href="mailto:dcasals@palmettobay-fl.gov">dcasals@palmettobay-fl.gov</a>
Job:	Speed Table Construction		

We hereby propose to furnish all labor, material and equipment subject to terms and conditions as follows:  
 The job will include and be limited to the following:

	Unit	Qty	UP	Total
Asphalt Overbuild for speed table 22'x3.1/2"	EA	1	2500.00	2,500.00
Striping Temporary minimum charge	EA	1	1200.00	1,200.00
Striping Thermoplastic minimum charge	EA	1	1800.00	1,800.00
Regulatory Signs	EA	4	500.00	2,000.00
RPM	EA	25	5.00	125.00
<b>TOTAL</b>				<b>\$7,625.00</b>

GENERAL NOTES: \*\*All other job not listed above will be billed at additional charge. \*\*Price do not include any permit (to be obtained by others), MOT, surveying, tree removal, valve adjustment, testing, layout, marking, painting, as-built, regrading, landscaping, etc. \*\*Not responsible for area not ready, cars or any other obstacle in the area of work. \*\*All work to be performed in regular daily operation hours during weekdays.

We hereby propose to furnish labor and materials, complete in accordance with above specifications, for the sum shown above, with payment to be made within 3 days after work completed.

THIS PROPOSAL SUBJECT TO ACCEPTANCE WITHIN 15 DAYS AND IS VOID THEREAFTER AT THE OPTION OF METRO EXPRESS INC.

Authorized Signature: D.T.

**ACCEPTANCE OF PROPOSAL**

The above prices, specifications and conditions are hereby accepted. You are authorized to do work as specified. Payment will be made as outline above and interest charges may be charged upon deliquent accounts.

ACCEPTED BY: \_\_\_\_\_  
 name signature

DATE: \_\_\_\_\_

**Corrice Patterson**

---

**From:** Mario Gonzalez <maggolc@yahoo.com>  
**Sent:** Wednesday, July 27, 2016 3:11 PM  
**To:** Danny Casals  
**Cc:** Corrice Patterson  
**Subject:** Re:

Good Afternoon,

The Maggolc Inc. price for each Speed Table is: \$8,492.00

Thank You for the opportunity,

Best Regards

*Mario Gonzalez  
Maggolc Inc.  
11020 SW 55 ST  
Miami FL 33165  
Phone: 786 291 2949  
Fax: 786 472 8831  
e-mail: maggolc@yahoo.com*

On Wednesday, July 27, 2016 8:40 AM, Danny Casals <[dcasals@palmettobay-fl.gov](mailto:dcasals@palmettobay-fl.gov)> wrote:

Good morning Mario,

We need the proposal today.

-----Original Message-----

**From:** Danny Casals  
**Sent:** Tuesday, July 26, 2016 8:34 AM  
**To:** Mario Gonzalez <[maggolc@yahoo.com](mailto:maggolc@yahoo.com)> ([maggolc@yahoo.com](mailto:maggolc@yahoo.com))  
**Cc:** Corrice Patterson ([cpatterson@palmettobay-fl.gov](mailto:cpatterson@palmettobay-fl.gov))  
**Subject:**

Mario,

Please forward proposal for the installation of speed tables immediately. Also we are looking into installing 5 to 10 tables before 8/20/16.

-----Original Message-----

**From:** Danny Casals  
**Sent:** Tuesday, July 26, 2016 8:30 AM  
**To:** Mario Gonzalez <[maggolc@yahoo.com](mailto:maggolc@yahoo.com)> ([maggolc@yahoo.com](mailto:maggolc@yahoo.com))  
**Cc:** Corrice Patterson ([cpatterson@palmettobay-fl.gov](mailto:cpatterson@palmettobay-fl.gov))

Subject: RE:

Good morning Mario,

Please forward proposal for the installation of speed tables immediately.

-----Original Message-----

From: Danny Casals

Sent: Monday, July 25, 2016 11:52 AM

To: Mario Gonzalez <[maggolc@yahoo.com](mailto:maggolc@yahoo.com)> ([maggolc@yahoo.com](mailto:maggolc@yahoo.com))

Cc: Corrice Patterson ([cpatterson@palmettobay-fl.gov](mailto:cpatterson@palmettobay-fl.gov))

Subject:

Good morning Mario,

Please send us a proposal for the installation of attached speed table without the decorative asphalt stamp just plain asphalt. Also include the attached striping.

Danny Casals

Field Operations Supervisor

Public Works Department

[dcasals@palmettobay-fl.gov](mailto:dcasals@palmettobay-fl.gov)

office# 305 969-5011

fax# 305 969 -5091



Figure 3B-31. Advance Warning Markings for Speed Humps

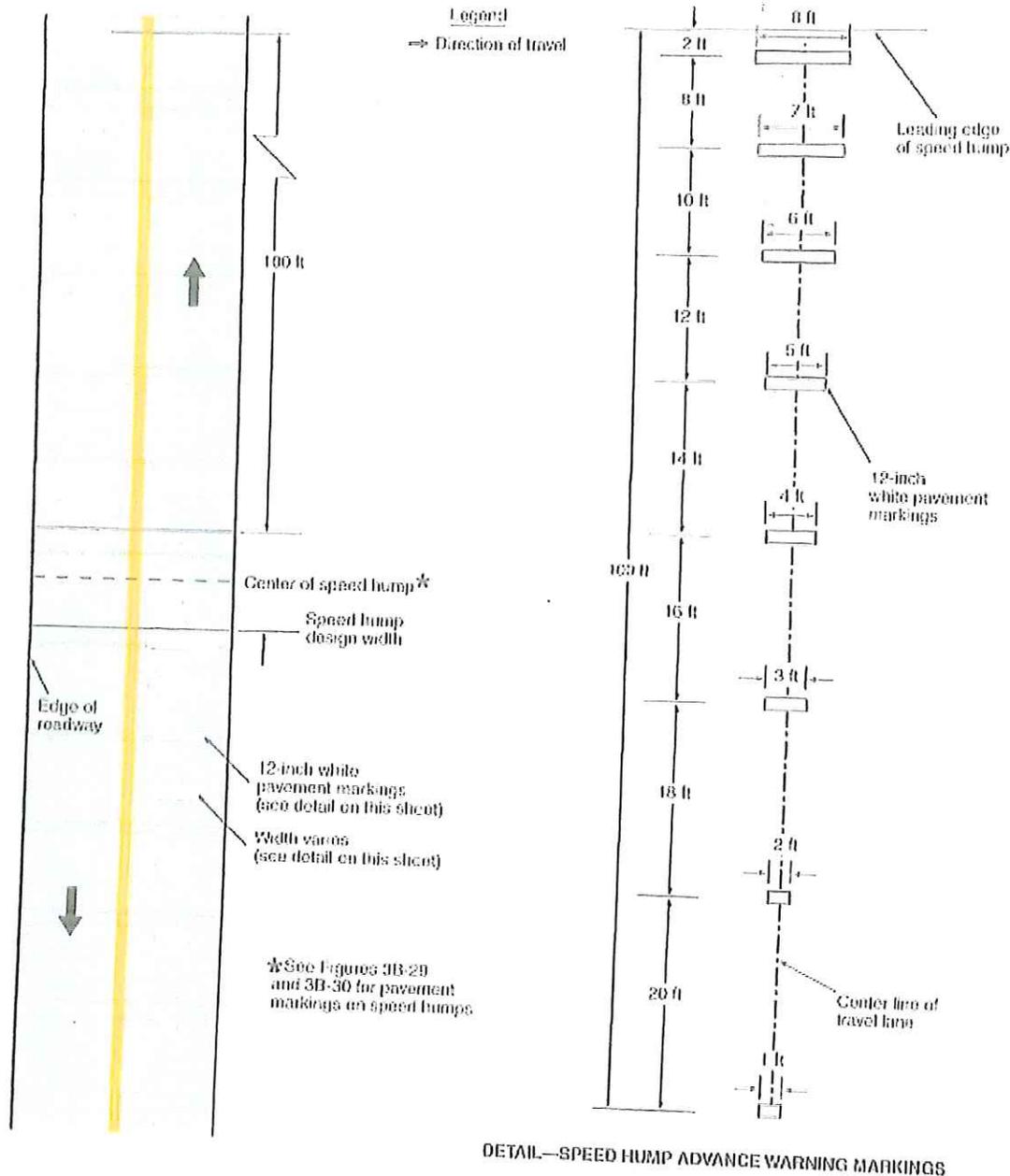


Figure 3B-31. Advance Warning Markings for Speed Humps

This figure illustrates examples of advance warning markings for speed humps.

A vertical two-lane roadway is shown. Arrows show that the direction of travel is one lane in each direction. A solid double yellow line separates the two lanes. A note states: "See Figures 3B-29 and 3B-30 for pavement markings on speed humps."

In the middle of the figure, a speed hump is shown with white speed hump markings for each of the two lanes, with the base of the "v" for each direction shown at the near edge of the speed hump and the point of the "v" for each direction at the center of the speed hump. In each direction, a series of eight white horizontal lines is shown on the pavement, each centered on the centerline of each travel lane. The distance from the base of the pavement marking farthest from the speed hump

to the base of the speed hump is shown as a dimension of 100 ft. The thickness of each pavement marking is shown as 1.2 inches wide. The width of each pavement marking varies as noted below.

The width of the speed hump advance warning markings increases from short to long as they approach the speed hump:

- The first line is shown as a dimensioned distance of 100 ft in advance of the leading edge of the speed hump and is the narrowest, shown as a dimension of 1 ft wide.
- The second line is shown as a dimensioned distance of 20 ft closer to, or 80 ft in advance of, the hump and is shown as a dimension of 2 ft wide.
- The third line is shown as a dimensioned distance of 18 ft closer to, or 62 ft in advance of, the hump and is shown as a dimension of 3 ft wide.
- The fourth line is shown as a dimensioned distance of 16 ft closer to, or 46 ft in advance of, the hump and is shown as a dimension of 4 ft wide.
- The fifth line is shown as a dimensioned distance of 14 ft closer to, or 32 ft in advance of, the hump and is shown as a dimension of 5 ft wide.
- The sixth line is shown as a dimensioned distance of 12 ft closer to, or 20 ft in advance of, the hump and is shown as a dimension of 6 ft wide.
- The seventh line is shown as a dimensioned distance of 10 ft closer to, or 10 ft in advance of, the hump and is shown as a dimension of 7 ft wide.
- The eighth and last line is shown as a dimensioned distance of 8 ft closer to, or 2 ft in advance of, the hump and is shown as a dimension of 8 ft wide.

[Back to Chapter 3B](#)

 FHWA





