

**RESOLUTION NO. 2022-14**

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**A RESOLUTION OF THE MAYOR AND VILLAGE COUNCIL OF THE VILLAGE OF PALMETTO BAY, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO ENTER INTO A CONTRACT WITH CHEN MOORE AND ASSOCIATES TO PROVIDE DESIGN, PERMITTING AND BIDDING SUPPORT FOR THE DRAINAGE IMPROVEMENT PROJECT AT SUB-BASIN NO. 44 GENERALLY LOCATED SOUTH OF SW 164<sup>TH</sup> STREET, NORTH OF SW 166<sup>TH</sup> STREET, WEST OF 72<sup>ND</sup> AVENUE, EAST OF SW 77<sup>TH</sup> AVENUE WITHIN THE VILLAGE OF PALMETTO BAY; FURTHER AUTHORIZING THE VILLAGE MANAGER TO ISSUE A PURCHASE ORDER AND APPROVE EXPENDITURE OF FUNDS IN AN AMOUNT NOT TO EXCEED ONE HUNDRED TWENTY-FOUR THOUSAND SEVEN HUNDRED FIVE DOLLARS WITH ZERO CENTS (\$124,705.00); AND PROVIDING FOR AN EFFECTIVE DATE. *(Sponsored by Administration)***

**WHEREAS**, Chen Moore and Associates submitted a proposal to assist the Village in addressing the current flooding issues occurring in Sub Basin 44; and

**WHEREAS**, the Village received complaints of flooding from residents that live on SW 164<sup>th</sup> Street and SW 162<sup>nd</sup> Street, with roadway flooding also observed by staff within this drainage sub-basin; and

**WHEREAS**, other areas of the sub-basin are closed systems with catch basins connected to exfiltration trenches located in the vegetated swales along the sides of the roadways; and

**WHEREAS**, according to data collection findings and hydrologic/hydraulic modeling contained in the Storm Water Master Plan, the need for drainage improvements has been identified in the area of Sub-Basin 44, which is generally described as South SW 164<sup>th</sup> Street, North of SW 166<sup>th</sup> Street, West of 72<sup>nd</sup> Avenue, and East of SW 77 Avenue; and

**WHEREAS**, the drainage improvements will consist of cleaning and flushing all sediments and debris from existing catch basins and

1 pipes and adjust catch basin elevations and locations to minimize  
2 accumulation of sediments and debris; and

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4 **WHEREAS**, existing catch basins should be modified or  
5 reconstructed as required to provide sediment traps (sumps) and  
6 pollution retardant baffles to protect the exfiltration trench, and  
7 constructing additional catch basins, manholes, culverts, and  
8 exfiltration trenches are recommended to interconnect the catch  
9 basins; and

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11 **WHEREAS**, the Village desires to proceed with an agreement  
12 in the amount of \$124,705.00 with Chen Moore and Associates for  
13 planning, designing and permitting services for the construction of Sub  
14 Basin No 44.

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16 **NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE**  
17 **OF PALMETTO BAY, FLORIDA, THAT:**

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19 **Section 1.** The Village Manager is hereby authorized to enter  
20 into an agreement with Chen Moore and Associates for the planning,  
21 designing and permitting of drainage improvements to include  
22 roadway resurfacing in Sub-Basin 44 in accordance with the Village's  
23 updated Storm Water Master Plan for the amount not to exceed  
24 \$124,705.00, based on the negotiated terms and conditions.

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26 **Section 2.** This Resolution shall become effective upon  
27 adoption

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30 **PASSED AND ADOPTED** this 7<sup>th</sup> day of February 2022.

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32 Attest:

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35 DocuSigned by:  
36 *Missy Arocha*  
37 **Missy Arocha**  
38 **Village Clerk**

35 DocuSigned by:  
36 *Karyn Cunningham*  
37 **Karyn Cunningham**  
38 **Mayor**

1 **APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE**  
2 **USE AND RELIANCE OF THE VILLAGE OF PALMETTO BAY,**  
3 **FLORIDA ONLY:**

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6 DocuSigned by:  
7 *John C. Dellagloria, Esq.*  
8 **John C. Dellagloria, Esq.**  
9 **Village Attorney**

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11 **FINAL VOTE AT ADOPTION:**

- 12 Council Member Patrick Fiore YES  
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14 Council Member Steve Cody YES  
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16 Council Member Marsha Matson YES  
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18 Vice-Mayor Leanne Tellam YES  
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20 Mayor Karyn Cunningham YES  
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