

**FLORIDA DEPARTMENT OF TRANSPORTATION
DECORATIVE PAVERS & PATTERN PAVEMENT CROSSWALKS
MAINTENANCE MEMORANDUM OF AGREEMENT
WITH THE
CITY OF CORAL GABLES**

This **AGREEMENT**, entered into on _____, 20__, by and between the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, an agency of the State of Florida, hereinafter called the **DEPARTMENT**, and the **CITY OF CORAL GABLES**, a municipal corporation of the State of Florida, hereinafter called the **CITY**, and collectively referred to as the **PARTIES**.

RECITALS:

- A. The **DEPARTMENT** has jurisdiction over **State Road (SR) 953 (SW 42nd Avenue) (Le Jeune Road)** at Coral Way (Miracle Mile), which is located within the limits of the **CITY**; and
- B. The **CITY**, pursuant to Construction Agreements # **2016 C 690 06**, has drafted design plans for beautification improvements along SR-953 and Coral Way, the limits of which are described in the attached Exhibit 'A' (the **PROJECT LIMITS**), which by reference shall become a part of this **AGREEMENT**; and
- C. The **CITY** will install decorative pavers and pattern pavement crosswalks along SR-953 and Coral Way within the **PROJECT LIMITS**, in accordance with the design plans for Construction Agreements # 2016 C 690 06 (the "Project"); and
- D. The **PARTIES** to this **AGREEMENT** mutually recognize the need for entering into an agreement designating and setting forth the responsibilities of each party with regards to the maintenance of the decorative pavers and pattern pavement crosswalks installed pursuant to the Project; and
- E. The **CITY**, by Resolution No. _____, dated _____, attached hereto as Exhibit 'B', which by reference shall become a part of this **AGREEMENT**, desires to enter into this **AGREEMENT** and authorizes its officers to do so.

NOW, THEREFORE, for and in consideration of the mutual benefits contained herein and other good and valuable consideration, the **PARTIES** covenant and agree as follows:

1. RECITALS

The recitals in this **AGREEMENT** are true and correct, and are incorporated herein by reference and made a part hereof.

2. ASSIGNMENT OF MAINTENANCE RESPONSIBILITIES

The **PARTIES** agree that the execution of this **AGREEMENT** shall constitute an assignment of all maintenance responsibilities pertaining to the decorative pavers and pattern pavement crosswalks (collectively the "**IMPROVEMENTS**") within the **PROJECT LIMITS** to the **CITY** upon the **DEPARTMENT's** issuance of the executed Construction Agreement to the **CITY**.

3. CITY'S MAINTENANCE RESPONSIBILITIES

So long as the **IMPROVEMENTS** remain in place, the **CITY** shall be responsible for the maintenance of the same. The **CITY** shall maintain the **IMPROVEMENTS** in accordance with all applicable **DEPARTMENT** guidelines, standards, and procedures, which shall include but shall not be limited to the Maintenance Rating Program Handbook, as may be amended from time to time. Additionally, with respect to the landscape, the **CITY** shall maintain same in accordance with the

International Society of Arboriculture standards, guidelines and procedures, the latest edition of the "Maintenance Rating Program", and Index 546 of the latest **DEPARTMENT** Design Standards, as may be amended from time to time. The **CITY** shall further maintain the **IMPROVEMENTS** in accordance with the standards set forth in the Project Plans, and in the Project Specifications and Special Provisions. The **CITY's** maintenance obligations shall include but not be limited to: **3.1 General Requirements:**

- a. Removing and disposing of litter from **PROJECT LIMITS** in accordance with all applicable government rules,

regulations, policies, procedures, guidelines, and manuals, as amended from time to time.

- b. Removing and disposing of all trimmings, roots, branches, litter, and any other debris resulting from the activities described by 3.2 through 3.3.
- c. Maintaining a service log of all maintenance operations that sets forth the date of the maintenance activity, the location that was maintained, and the work that was performed.
- d. Submitting Lane Closure Requests to the **DEPARTMENT** when maintenance activities will require the closure of a traffic lane in the **DEPARTMENT's** right-of-way. Lane closure requests shall be submitted through the District Six Lane Closure Information System, to the **DEPARTMENT's** area Permit Manager and in accordance with the District Six Lane Closure Policy, as may be amended from time to time.

3.2 Decorative Pavers:

- a. Sweep the decorative pavers periodically to keep it free of debris and to maintain an aesthetically pleasing condition. A light pressure washing may be necessary for heavy stain removal or cleaning.
- b. The **CITY** shall conduct annual condition surveys of the decorative pavers, including their perimeter concrete edges for gaps, settlement, drop-offs, and other deficiencies for the life of the decorative pavers.
- c. Performing routine and regular inspections of the decorative pavers, including their perimeter concrete edges to ensure that the surface is American with Disabilities Act (ADA) compliant.
- d. Gaps within the decorative pavers shall not exceed a quarter (1/4) of an inch.
- e. Differential settlement within the decorative pavers shall not exceed a quarter (0.25) of an inch in depth.

- f. Undertaking the maintenance and repair (when needed) of decorative pavers, including their perimeter concrete edges.
- g. For any routine repairs or replacement due to noticeable color scarring or surface deterioration of the decorative pavers, the product authorized installer should be contacted.
- h. When remedial action is required in accordance with the above requirements, the **CITY** at its own expense shall complete all necessary repairs within thirty (30) days of the date the deficiency is identified.

3.3 Pattern Pavement Crosswalks:

- a. Within sixty (60) days of project acceptance by the **DEPARTMENT**, all lanes of each patterned crosswalk shall be evaluated for surface friction. The friction test shall be conducted using either a locked wheel tester in accordance with FM 5-592 (Florida Test Method for Friction Measuring Protocol for Patterned Pavements) or a Dynamic Friction Tester in accordance with ASTM E1911. FM5-592 can be accessed at the following link:

<http://materials.dot.state.fl.us/smo/administration/resources/library/publications/fstm/Methods/fm5-592.pdf>

- b. The initial friction resistance shall be at least 35 obtained at 40 mph with a ribbed tire test (FN40R) or equivalent. Failure to achieve this minimum resistance shall require all deficient crosswalk areas to be removed to their full extent (lane-by-lane) and replaced with the same product installed initially. If the **DEPARTMENT** determines that more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the Qualified Products List (QPL) or replaced with conventional pavement.
- c. Approximately one (1) year after project acceptance and every two (2) years thereafter and for the life

of the adjacent pavement, only the outside traffic lane areas of each patterned crosswalk shall be tested for friction resistance in accordance with ASTM E274 or ASTM E1911. Friction resistance shall, at a minimum, have a FN40R value of 35 (or equivalent).

- d. The results of all friction tests shall be sent to the District's Warranty Coordinator with a cover letter either certifying that the crosswalks comply with the minimum friction criteria, or stating what remedial action will be taken to restore the friction.
- e. Failure to achieve the minimum resistance shall require all lanes of the crosswalk to be friction tested to determine the extent of the deficiency. All deficient areas shall be removed to their full extent (lane-by-lane) and replaced with the same product installed initially. If the **DEPARTMENT** determines that more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the QPL or replaced with conventional pavement.
- f. When remedial action is required in accordance with the above requirements, the **CITY** shall complete all necessary repairs at its own expense within ninety (90) days of the date when the deficiency was identified. No more than two (2) full depth patterned pavement repairs shall be made to an area without first resurfacing the underlying pavement to 1" minimum depth.
- g. The **DEPARTMENT** will not be responsible for replacing the treatment following any construction activities in the vicinity of the treatment.
- h. Should the **CITY** fail to satisfactorily perform any required remedial work in accordance with this **AGREEMENT**, the **DEPARTMENT** reserves the right to replace the patterned pavement with conventional pavement (matching the adjacent pavement) and bill the **CITY** for this cost.

The **CITY** shall submit all services logs, inspections and surveys to the **DEPARTMENT** Warranty Coordinator as required in the above maintenance responsibilities.

The **DEPARTMENT** may, at its sole discretion, perform periodic inspection of the decorative pavers and pattern pavement crosswalks to ensure that the **CITY** is performing its duties pursuant to this **AGREEMENT**. The Department shall share with the **CITY** its inspection findings, and may use those findings as the basis of its decisions regarding maintenance deficiencies, as set forth in Section 4 of this **AGREEMENT**. The **CITY** is responsible for obtaining copies of all applicable rules, regulations, policies, procedures, guidelines, and manuals, and the Project Specification and Special Provisions, as may be amended from time to time.

4. MAINTENANCE DEFICIENCIES

If at any time it shall come to the attention of the **DEPARTMENT** that the **CITY's** responsibilities as established herein are not being properly accomplished pursuant to the terms of this **AGREEMENT**, the **DEPARTMENT** may, at its option, issue a written notice, in care of the **CITY MANAGER**, to notify the **CITY** of the maintenance deficiencies. From the date of receipt of the notice, the **CITY** shall have a period of thirty (30) calendar days, within which to correct the cited deficiency or deficiencies. Receipt is determined in accordance with Section 5 of this **AGREEMENT**.

If said deficiencies are not corrected within this time period, the **DEPARTMENT** may, at its option, proceed as follows:

- a. Maintain the decorative pavers and pattern pavement crosswalks, or a part thereof and invoice the **CITY** for expenses incurred; or
- b. Terminate this **AGREEMENT** in accordance with Section 7, remove any or all decorative pavers and pattern pavement crosswalks located within the **PROJECT LIMITS**, and charge the **CITY** the reasonable cost of such removal.

5. NOTICES

All notices, requests, demands, consents, approvals, and other communication which are required to be served or given hereunder, shall be in writing and shall be sent by certified U.S. mail, return receipt requested, postage prepaid, addressed to the party to receive such notices as follows:

To the DEPARTMENT: Florida Department of Transportation
1000 Northwest 111 Avenue, Room 6205
Miami, Florida 33172-5800
Attn: District Maintenance Engineer

To the CITY: City of Coral Gables
405 Biltmore Way, 1st Floor
Coral Gables, Florida 33134
Attention: City Manager

Notices shall be deemed to have been received by the end of five (5) business days from the proper sending thereof unless proof of prior actual receipt is provided.

6. REMOVAL, RELOCATION OR ADJUSTMENT OF THE DECORATIVE PAVERS AND PATTERN PAVEMENT CROSSWALKS

- a. The **PARTIES** agree that the **IMPROVEMENTS** addressed by this **AGREEMENT** may be removed, relocated or adjusted at any time in the future, at the **DEPARTMENT's** sole discretion. In the event that the **DEPARTMENT** relocates or adjusts the decorative pavers and pattern pavement crosswalks, the **CITY's** maintenance responsibilities will survive the relocation or adjustment, as long as the materials remain within the **PROJECT LIMITS**.
- b. In the event that the **DEPARTMENT** is required to replace the sidewalk at any time as part of maintenance activities, a roadway project, or related construction activities, the **DEPARTMENT** shall replace the same as a concrete type sidewalk, and the **CITY's** maintenance obligations under this **AGREEMENT** shall terminate. However, the **CITY** may, with the approval of the **DEPARTMENT**, upgrade the sidewalk type at its sole cost and expense with the understanding that the **CITY** shall

assume all maintenance obligations for the upgraded sidewalk, and enter into a new maintenance agreement.

7. TERMINATION

In addition to the provisions of Section 6(b) hereunder, this **AGREEMENT** is subject to termination under any one of the following conditions:

- a. By the **DEPARTMENT**, if the **CITY** fails to perform its duties under Section 3 of this **AGREEMENT**, following the thirty (30) days written notice, as specified in Section 4 of this **AGREEMENT**.
- b. In accordance with Section 287.058(1)(c), Florida Statutes, the **DEPARTMENT** shall reserve the right to unilaterally cancel this **AGREEMENT** if the **CITY** refuses to allow public access to any or all documents, papers, letters, or other materials made or received by the **CITY** pertinent to this **AGREEMENT** unless the records are exempt from Section 24(a) of Article I of the State Constitution and Section 119.07(1), of the Florida Statutes.
- c. If mutually agreed to by both parties, upon thirty (30) days written advance notice. An agreement to terminate shall be valid only if made in writing and executed with the same formalities as this **AGREEMENT**.
- d. By the **CITY**, upon thirty (30) days advance written notice to the **DEPARTMENT**.

Prior to termination of the **AGREEMENT** under this Section, the **CITY** shall, at its sole cost and expense, remove all pavers and restore the area to a standard concrete sidewalk, in accordance with the **DEPARTMENT'S** guidelines, standards, and procedures, and to the satisfaction of the **DEPARTMENT**, and shall further any remaining **IMPROVEMENTS**, and restore the area to the same or similar condition as existed prior to the installment of the **IMPROVEMENTS**, in accordance with the **DEPARTMENT'S** guidelines, standards, and procedures, and to the satisfaction of the **DEPARTMENT**.

8. TERMS

a. The effective date of this **AGREEMENT** shall commence upon execution by the **PARTIES** and shall continue so long as the **IMPROVEMENTS** remain in place until termination as set forth in Section 7.

b. E-Verify

The **CITY**/Contractors or Vendors shall:

- i. Utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Vendor/Contractor during the term of the contract; and
- ii. Expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees

hired by the subcontractor during the contract term. **(Executive Order Number 2011-02)**

The **CITY** shall insert the above clause into any contract entered into by the **CITY** with vendors or contractors hired by the **CITY** for purposes of performing its duties under this **AGREEMENT**.

c. This writing embodies the entire **AGREEMENT** and understanding between the **PARTIES** hereto and there are no other agreements and understanding, oral or written, with reference to the subject matter hereof that are not merged herein and superseded hereby.

d. This **AGREEMENT** shall not be transferred or assigned, in whole or in part, without the prior written consent of the **DEPARTMENT**.

e. This **AGREEMENT** shall be governed by and constructed in accordance with the laws of the State of Florida. Any provisions of this **AGREEMENT** found to be unlawful or

unenforceable shall be severable and shall not affect the validity of the remaining portions of the **AGREEMENT**.

f. Venue for any and all actions arising out of or in connection to the interpretation, validity, performance or breach of this **AGREEMENT** shall lie exclusively in a state court of proper jurisdiction in Leon County, Florida.

g. A modification or waiver of any of the provisions of this **AGREEMENT** shall be effective only if made in writing and executed with the same formality as this **AGREEMENT**.

i. The section headings contained in this **AGREEMENT** are for reference purposes only and shall not affect the meaning or interpretation hereof.

j. No term or provision of this **AGREEMENT** shall be interpreted for or against either Party because the Party or its legal representative drafted the provision.

k. The **DEPARTMENT** and the **CITY** are a state agencies, self-insured and subject to the provisions of Section 768.28, Florida Statutes, as may be amended from time to time. Nothing in this **AGREEMENT** shall be deemed or otherwise interpreted as waiving the **DEPARTMENT's** or the **CITY's** sovereign immunity protections, or as increasing the limits of liability as set forth in Section 768.28, Florida Statutes.

9. INDEMNIFICATION

Subject to Section 768.28, Florida Statutes, as may be amended from time to time, the **CITY** shall promptly indemnify, defend, save and hold harmless the **DEPARTMENT**, its officers, agents, representatives and employees from any and all losses, expenses, fines, fees, taxes, assessments, penalties, costs, damages, judgments, claims, demands, liabilities, attorneys fees, (including regulatory

and appellate fees), and suits of any nature or kind whatsoever caused by, arising out of, or related to the **CITY's** exercise or attempted exercise of its responsibilities as set out in this **AGREEMENT**, including but not limited to, any act, action, neglect or omission by the **CITY**, its officers, agents, employees or representatives in any way pertaining to this **AGREEMENT**, whether direct or indirect, except that neither the **CITY** nor any of its officers, agents, employees or representatives will be liable under this provision for damages arising out of injury or damages directly caused or resulting from the negligence of the **DEPARTMENT**.

The **CITY's** obligation to indemnify, defend and pay for the defense of the **DEPARTMENT**, or at the **DEPARTMENT's** option, to participate and associate with the **DEPARTMENT** in the defense and trial of any claim and any related settlement negotiations, shall be triggered immediately upon the **CITY's** receipt of the **DEPARTMENT's** notice of claim for indemnification. The notice of claim for indemnification shall be deemed received if the **DEPARTMENT** sends the notice in accordance with the formal notice mailing requirements set forth in Section 5 of this **AGREEMENT**. The **DEPARTMENT's** failure to notify the **CITY** of a claim shall not release the **CITY** of the above duty to defend and indemnify the **DEPARTMENT**.

The **CITY** shall pay all costs and reasonable attorney's fees related to this obligation and its enforcement by the **DEPARTMENT**. The indemnification provisions of this section shall survive termination or expiration of this **AGREEMENT**, but only with respect to those claims that arose from acts or circumstances which occurred prior to termination or expiration of this **AGREEMENT**.

The **CITY's** evaluation of liability or its inability to evaluate liability shall not excuse the **CITY's** duty to defend and indemnify the **DEPARTMENT** under the provisions of this section. Only an adjudication or judgment, after the highest appeal is exhausted, specifically finding the **DEPARTMENT** was solely negligent shall excuse performance of this provision by the **CITY**.

Any obligation pursuant to the indemnification provisions of this section is subject to the liability limitations set forth in Florida Statutes § 768.28

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed the day and year first above written.

CITY OF CORAL GABLES:

STATE OF FLORIDA

DEPARTMENT OF TRANSPORTATION:

BY: _____

CITY Manager

BY: _____

District Director of
Transportation Operations

ATTEST: _____ (SEAL)

CITY Clerk

ATTEST: _____

Executive Secretary

LEGAL REVIEW:

BY: _____

CITY Attorney

BY: _____

District Chief Counsel

EXHIBIT 'A'

PROJECT LIMITS

Below are the limits of the decorative pavers and pattern pavement crosswalks to be maintained by the **CITY** under this **AGREEMENT**.

State Road Number: 953

Local Street Names: SW 42nd Avenue (Le Jeune Road)

Agreement Limits: At Coral Way (Miracle Mile)

County: Miami-Dade

EXHIBIT 'B'

CITY OF CORAL GABLES RESOLUTION

To be herein incorporated once ratified by the **CITY** Board of Commissioners.