

CITY OF DORAL PUBLIC WORKS DEPARTMENT 8401 NW 53<sup>rd</sup> Terrace DORAL, FLORIDA 33166 Ph. (305)593-6740 Fax (305) 593-6617

## WORK AUTHORIZATION FOR CONTRACTUAL SERVICES

TO:

H & R Paving, Inc.

1955 NW 110th Avenue

Miami, FL 33172 305-261-3005 305-592-6079 FAX

WORK ORDER No. 18-06 (ITB #2016-43)

TOTAL AMOUNT: \$79,979.35 (Not to exceed)

PROJECT SCOPE OF WORK: The City of Doral authorizes the firm of H & R Paving, Inc., to proceed with the sidewalk repair/replacement at the following locations and as per the attached exhibits. Work is to be performed along the following road segments, NW 114th Ave. between NW 41st St. and NW58th St., NW 112th Ave. between NW 50th St. and NW 58th St., NW 112th Ave. between NW 50th St. and NW 58th St., NW 78th St. between NW 107th Ct. and NW 112th Ave., NW 84th Ave. between NW 53th St. and NW 53th Terr., NW 53th St. between NW 52th Terr. and NW 84th Ave., NW 114th Ave. between NW 41st St. and NW 58th St., NW 112th Ave. between NW 41st St. and NW 58th St., NW 112th Ave. between NW 41st St. and NW 58th St., NW 109th Ave. between NW 50th St. and NW 58th St., NW 36th St. west of NW 79th Ave., and the pedestrian Ramps at NW 112th Ave. & NW 90th St., as provided by the City's Public Works Department, in accordance with the terms, conditions and specifications of the Contract Documents, (ITB#2016-43) "Milling and Resurfacing of Bituminous Paving, Miscellaneous Stormwater Improvement" Agreement. All road construction and repairs will comply with Miami-Dade County Public Works Manual Part 2 Design and Construction Section 51, Limerock Base, Section 100, Prime and Tack Coats, Section 132, Asphaltic Concrete Binder Course, Section 133, Type S-1 Asphaltic Concrete Surface Course.

If Contractor fails to execute said Work Order in a timely manner and complete all work within 30 calendar days from the time this work order is executed, the City of Doral will be entitled to disqualify the Proposal, and revoke the award.

The performance of services associated with this Work Order will be executed on a 'Line Item' basis with a not to exceed amount of \$79,979.35 including 10% contingency.

Contractor: H & R Paving, Inc.

WITNESSES:

DATE: October 26, 2018

SEAL:

BY: NAME: TITLE:

Abe

be Rodrigues

1.

OWNER:

City of Doral

AUTHENTICATION

BY: NAME:

Edward Rojas

BY: NAME:

Connie Diaz

TITLE:

City Manager

TITLE:

City Clerk

APPROVED AS TO FORM AND

LEGAL SUFFICIENCY FOR THE SOLE USE

OF THE CITY OF DORAL:

BY:

NAME: Luis Figueredo, ESQ

TITLE:

City Attorney

Item	Description	Unit	QTY	Unit Price	Cost
1	Mobilization-Demobilization (Emergency Repairs) (Includes dust control methods)	EA		\$ 1.00	\$
2	Maintenance of Traffic (Emergency Repairs)(Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA		\$ 1.00	\$
3	Mobilization-Demobilization (Milling and Resurfacing Projects) (Includes dust control methods)	EA		\$ 1.00	\$
4	Maintenance of Traffic ( <u>Milling and Resurfacing Projects</u> )(Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA		\$ 450.00	\$ 5
5	Mobilization-Demobilization ( <u>Pavement Marking and Signage Projects</u> )(Scope of work: existing pavement marking removal, pavement markings, rpms, etc.)	EA		\$ 1.00	
6	Maintenance of Traffic ( <u>Pavement Marking Projects</u> )(Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA		\$ 1.00	
7	Mobilization-Demobilization (Concrete Projects) (Includes dust control methods) (Scope of work: removal of existing concrete features, installation of new concrete features)	EA	4	\$ 1.00	\$ 4.00
8	Maintenance of Traffic (Concrete Projects) (Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA	4	\$ 450.00	\$ 1,800.00
9	Mobilization-Demobilzation (Stormwater Improvements Project)(Includes dust control methods)(Scope of work: repairs of existing features, installation of new features)	EA		\$ 1.00	\$ 18
10	Maintenance of Traffic (Stormwater Improvements Project) (Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA		\$ 450.00	\$ 8
11	Remove existing Sidewalk (4" thick, 6" thick at driveways)(Includes removal of handicap ramps, meter/valve box adjustment, and disposal of materials)	SF	7,734	\$ 2.00	\$ 15,468.00
12	Construct new sidewalk (4" thick, 6" thick at driveway)(Includes cut and fill, sub- grade prep., ADA compliant handicap ramps, etc.)	SF	8,893	\$ 4.50	\$ 40,018.50
13	Curb Ramp Detectable Warning Surface (to install on ADA compliant curb ramp)	SF	84	\$ 25.00	\$ 2,100.0
14	Root pruning under existing sidewalk (Perpendicular length of sidewalk(Includes disposal of material)	LF	5,769.00	\$ 1.00	\$ 5,769.00
15	Remove Existing Curb & Gutter, Valley Gutter, Traffic Separator (Includes Disposal of Material)	LF	115	\$ 5.00	\$ 575.00
16	Construct Concrete Traffic Separator	SF		\$ 10.00	\$ 
17	Construct New Type A Concrete Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 10.00	\$ 2
18	Construct New Type B Concrete Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 10.00	\$ 9
19	Construct New Type D Concrete Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 25.00	\$
20	Construct New Type E Median Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 25.00	\$
21	Construct New Type F Curb & Gutter (as per FDOT Standards)(Includes sub-grade material and prep.)	LF	95	\$ 30.00	\$ 2,850.0
22	Construct New Drop Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF	20	\$ 10.00	\$ 200.0
23	Grading of Grass Swale Area	SF	1,500	\$ 0.50	\$ 750.0
24	Removal of Existing Drainage Structure (Includes removal and disposal of material)	EA		\$ 500.00	\$
25	Installation of Type P Drainage Structure	EA		\$ 3,500.00	\$
26	Furnish and Install Exfiltration Trench - 18" Perforated HDPE Pipe (4" wide trench)(Includes asphalt removal, excavation, backfill, sub-grade backfill material, lime rock base, disposal of excess, and trench temporary restoration)	LF		\$ 100.00	\$ N.
27	Furnish and Install Exfiltration Trench - 24" Perforated HDPE Pipe (4' wide trench)(Includes asphalt removal, excavation, backfill, sub-grade backfill material, lime rock base, disposal of excess, and trench temporary restoration)	LF		\$ 110.00	\$
28	Furnish and Install 15" Solid-Wall HDPE Pipe (Includes asphalt removal, excavation, backfill, sub-grade backfill material, lime rock base, disposal of excess, and trench temporary restoration)			\$ 50.00	\$ 8
29	Furnish and Install 18" Solid-Wall HDPE Pipe (Includes asphalt removal, excavation, backfill, sub-grade backfill material, lime rock base, disposal of excess, and trench temporary restoration)	LF		\$ 50.00	\$ R
30	Furnish and Install 24" Solid-Wall HDPE Pipe (Includes asphalt removal, excavation, backfill, sub-grade backfill material, lime rock base, disposal of excess, and trench temporary restoration)	LF		\$ 50.00	\$ 13
31	Core Drill, Tie & Seal to Existing Drainage Structure	EA		\$ 200.00	\$
32	Furnish and Install Pollution Baffles / Skimmer	EA		\$ 200.00	\$

Adjust Natishole	22 [	Furnish and Install Cadimant Bassins (Cile Farra)	l r	202	c	1.00	\$	202.00
35	_		_	202	-		_	202.00
36   20al Esizating Pipe Connections			_		-		_	
37   Novable FIII	_				-		_	
Beginstration	$\overline{}$				-		_	
Programment	_			147	-		_	147.00
40			-	147	-		_	147.00
41   Rework Limerock Base, 3"   5   2.00   5	_		200	90	-		_	160.00
42	-			80	-		_	100.00
43	_				-		_	
				80	-		_	1,600.00
Milling Existing Asphalt Pavement, 1" Ave. Depth	_			00	-		_	1,000.00
Milling Existing Asphalt Pavement, 2" Ave. Depth					-			-
477         Asphalt Leveling Course         TN         \$ 80,00         \$           488         Superpave Asphaltic Concrete, Traffe 6, SP-9.5         TN         \$ 110,50         \$           49         2* 5 a Bituminous Overlay         TN         \$ 110,50         \$           50         Exploratory Exeavation: ID310 or Equal w/Operator         HR         \$ 40,00         \$           51         Exploratory Exeavation: 2-man Labor Crew         HR         \$ 40,00         \$           53         Exploratory Exeavation: 2-man Labor Crew         CY         \$ 1.00         \$           54         Furnish and Install Sod         SY         213         \$ 5.00         \$           55         Tree Relocation Specimen (Tree Trunk diameter < 12 in., DBH)	_		SY		\$	0.50	\$	-
Superpave Asphaltic Concrete, Traffic B, SP-9.5   TN   \$ 110.50 \$			TN		-	1000000	_	-
49   2" S-3 Bituminous Overlay	_		TN		_		_	
Solid   Exploratory Excavation: 10310 or Equal w/Operator	_				-		-	-
Exploratory Exavation: 10310 or Equal W/Operator	_		_		-		_	-
S2   Exploratory Excavation: 2-man Labor Crew			0.000		-		_	
Exploratory Excavation: 2-man Labor Crew			-		_		-	
Furnish and Install Sod   S   Furnish and Install Sod   S	_		_		-		_	
Tree Relocation Specimen (Tree Trunk diameter < 12 in., DBH)				213	-	1000000	_	1,065.00
Free Relocation Specimen (Tree Trunk diameter > 12 in., DBH)	_		_		-		_	2,000.00
Existing Thermoplastic Striping/Markings Removal   SF   S   2.40   S	_				-			
Sea					_		_	
Section	_		_		-		_	
Retro-reflective Pavement Marking, Standard, White, Solid, 6"   EA   \$ 0.24   \$ 0.					_			
Painted Pavement Marking, Standard, White, Solid, 6"					-		_	
Painted Pavement Marking, Standard, White, Solid, 8"	_		_		-		_	
Painted Pavement Marking, Standard, White, Solid, 12"			7.00		_		_	
Painted Pavement Marking, Standard, White, Solid, 18"	_				-		_	
Fainted Pavement Marking, Standard, White, Solid, 24"	20.00				-		_	
66 Painted Pavement Marking, Standard, White, Skip, 6" (10'-30')  67 Painted Pavement Marking, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"  68 Painted Pavement Markings, Standard, White, Message  69 Painted Pavement Markings "SHARROW" and Bicycle Pavement Markings  69 Painted Pavement Markings, Standard, White, Arrow  70 Painted Pavement Markings, Standard, White, Arrow  71 Painted Pavement Markings, Standard, Vellow, Solid, 6"  72 Painted Pavement Marking, Standard, Vellow, Solid, 18"  15 \$ 0.24 \$  73 Painted Pavement Marking, Standard, Yellow, Solid, 18"  16 \$ 0.96 \$  74 Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')  17 Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')  18 \$ 0.84  19 Thermoplastic, Standard, White, Solid, 6"  19 Thermoplastic, Standard, White, Solid, 18"  10 F \$ 0.84  11 F \$ 0.84  12 S 0.84  13 Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')  19 Thermoplastic, Standard, White, Solid, 12"  10 F \$ 0.84  11 F \$ 0.84  12 S 0.84  13 Thermoplastic, Standard, White, Solid, 18"  10 Thermoplastic, Standard, White, Solid, 18"  11 F \$ 0.84  12 Thermoplastic, Standard, White, Solid, 24"  13 Thermoplastic, Standard, White, Solid, 6" (10'-30')  14 F \$ 0.84  15 Thermoplastic, Standard, White, Solid, 6" (10'-30')  16 Thermoplastic, Standard, White, Solid, 6" (10'-30')  17 Thermoplastic, Standard, White, Message  18 Thermoplastic, Standard, White, Arrow  19 Patterned Pavement Markings  10 Patterned Pavement Markings  10 Patterned Pavement Markings  11 Parmoplastic, Standard, White, Arrow  12 Patterned Pavement Markings  13 Patterned Pavement Markings  14 Patterned Pavement Markings  15 Patterned Pavement Markings  16 Patterned Pavement Markings  17 Patterned Pavement Markings  18 Patterned Pavement Markings  19 Patterned Pavement Markings Patterned Pavement Markings  10 Patterned Pavement Markings Patterned Pavement Markings  10 P	-				-		_	
67 Painted Pavement Marking, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6" LF \$ 0.24 \$ 68 Painted Pavement Markings, Standard, White, Message EA \$ 36.00 \$ 5 69 Painted Pavement Markings "SHARROW" and Bicycle Pavement Markings EA \$ 36.00 \$ 70 Painted Pavement Markings, Standard, White, Arrow EA \$ 24.00 \$ 71 Painted Pavement Markings, Standard, White, Arrow EA \$ 24.00 \$ 72 Painted Pavement Marking, Standard, Yellow, Solid, 6" LF \$ 0.24 \$ 72 Painted Pavement Marking, Standard, Yellow, Solid, 18" LF \$ 0.96 \$ 73 Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30') LF \$ 0.24 \$ 74 Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4') LF \$ 1.20 \$ 75 Thermoplastic, Standard, White, Solid, 6" LF \$ 0.84 \$ 76 Thermoplastic, Standard, White, Solid, 8" LF \$ 0.84 \$ 77 Thermoplastic, Standard, White, Solid, 12" LF \$ 1.20 \$ 78 Thermoplastic, Standard, White, Solid, 18" LF \$ 3.60 \$ 79 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 79 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Solid, 24" LF \$ 3.60 \$ 10 Thermoplastic, Standard, White, Message EA \$ 144.00 \$ 10 Thermoplastic, Standard, White, Message EA \$ 144.00 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 360.00 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 360.00 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, White, Arrow EA \$ 3.60 \$ 10 Thermoplastic, Standard, Yellow, Solid, 6" LF \$ 3.60 \$ 10 Thermoplastic, Standard, Yellow, Solid, 6" LF \$ 3.60 \$ 10 Thermoplastic, Standard, Ye					_	07-07-000	_	
Section	-							
70         Painted Pavement Markings, Standard, White, Arrow         EA         \$ 24.00 \$           71         Painted Pavement Marking, Standard, Yellow, Solid, 6"         LF         \$ 0.24 \$           72         Painted Pavement Marking, Standard, Yellow, Solid, 18"         LF         \$ 0.96 \$           73         Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.24 \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.24 \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.24 \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$ 0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$ 0.84           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$ 3.60 \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$ 3.60 \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60 \$           80         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 0.84 \$           81         Thermoplastic, Standard, White, Message         EA         \$ 1.14 \$           82         Thermoplastic, St		- W. Cale	-					-
70         Painted Pavement Markings, Standard, White, Arrow         EA         \$ 24.00 \$           71         Painted Pavement Marking, Standard, Yellow, Solid, 6"         LF         \$ 0.24 \$           72         Painted Pavement Marking, Standard, Yellow, Solid, 18"         LF         \$ 0.96 \$           73         Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.24 \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.24 \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.24 \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$ 0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$ 0.84           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$ 3.60 \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$ 3.60 \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60 \$           80         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 0.84 \$           81         Thermoplastic, Standard, White, Message         EA         \$ 1.14 \$           82         Thermoplastic, St	-		-		-		_	
71         Painted Pavement Marking, Standard, Yellow, Solid, 6"         LF         \$ 0.24         \$           72         Painted Pavement Marking, Standard, Yellow, Solid, 18"         LF         \$ 0.96         \$           73         Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.24         \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.24         \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$ 0.84         \$           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$ 1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$ 2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$ 3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60         \$           80         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 0.84         \$           81         Thermoplastic, Standard, White, Arrow         EA         \$ 1.14         \$           82					_		_	-
72         Painted Pavement Marking, Standard, Yellow, Solid, 18"         LF         \$ 0.96         \$           73         Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.24         \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.20         \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$ 0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$ 1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$ 2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$ 3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60         \$           80         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 0.84         \$           81         Thermoplastic, Standard, White, Message         EA         \$ 144.00         \$           83         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00         \$           84         Thermoplasti	_		_		_		_	-
73         Painted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')         LF         \$         0.24         \$           74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$         1.20         \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$         0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$         1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$         2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$         3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           81         Thermoplastic, Standard, White, Skip, 6" (10'-30')         LF         \$         0.84         \$           81         Thermoplastic, Standard, White, Message         EA         \$         1.14         \$           82         Thermoplastic, Standard, White, Arrow         EA         \$         360.00           84         Thermoplastic, Standard, White, Ar	_		10000		_		_	-
74         Painted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')         LF         \$         1.20         \$           75         Thermoplastic, Standard, White, Solid, 6"         LF         \$         0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$         1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$         2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$         3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10'-30')         LF         \$         0.84         \$           81         Thermoplastic, Standard, White, Message         EA         \$         1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$         360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$         72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 6"					_		-	
75         Thermoplastic, Standard, White, Solid, 6"         LF         \$         0.84           76         Thermoplastic, Standard, White, Solid, 8"         LF         \$         1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$         2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$         3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10'-30')         LF         \$         0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$         1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$         144.00         \$           83         Thermoplastic, Standard, White, Message         EA         \$         360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$         72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 16"         LF         \$         0.84         \$           86         Thermoplastic, Standard, Yellow, Solid, 18"	_		_		_		_	-
76         Thermoplastic, Standard, White, Solid, 8"         LF         \$         1.20         \$           77         Thermoplastic, Standard, White, Solid, 12"         LF         \$         2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$         3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10"-30")         LF         \$         0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$         1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$         144.00         \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$         360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$         72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 16"         LF         \$         0.84         \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$         0.84         \$           87         Thermoplastic	_				-			
77         Thermoplastic, Standard, White, Solid, 12"         LF         \$         2.04         \$           78         Thermoplastic, Standard, White, Solid, 18"         LF         \$         3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$         3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10"-30")         LF         \$         0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$         1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$         144.00         \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$         360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$         72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$         0.84         \$           86         Thermoplastic, Standard, Yellow, Skip, 6" (10"-30")         LF         \$         0.84         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (2"-4")         LF         \$         0.84         \$           88 <t< td=""><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td>S</td><td></td></t<>	_		_		_		S	
78         Thermoplastic, Standard, White, Solid, 18"         LF         \$ 3.60         \$           79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10"-30")         LF         \$ 0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$ 144.00         \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$ 360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84         \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10"-30")         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2"-4")         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicul	_				_		_	-
79         Thermoplastic, Standard, White, Solid, 24"         LF         \$ 3.60         \$           80         Thermoplastic, Standard, White, Skip, 6" (10'-30')         LF         \$ 0.84         \$           81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$ 144.00         \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$ 360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84         \$           86         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_		_		_		_	_
### Thermoplastic, Standard, White, Skip, 6" (10'-30')  ### Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"  ### Thermoplastic, Standard, White, Message  ### Thermoplastic, Standard, White, Message  ### Thermoplastic "SHARROW" and Bicycle Pavement Markings  ### Thermoplastic, Standard, White, Arrow  ### Thermoplastic, Standard, White, Arrow  ### Thermoplastic, Standard, Vellow, Solid, 6"  ### S 0.84 \$	_				_		_	-
81         Thermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"         LF         \$ 1.14         \$           82         Thermoplastic, Standard, White, Message         EA         \$ 144.00         \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$ 360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00         \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84         \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25			_		_		_	
82         Thermoplastic, Standard, White, Message         EA         \$ 144.00 \$           83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$ 360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00 \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84 \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60 \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84 \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14 \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40 \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_		_		_		_	
83         Thermoplastic "SHARROW" and Bicycle Pavement Markings         EA         \$ 360.00           84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00 \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84 \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60 \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84 \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14 \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40 \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25			1000		-		_	-
84         Thermoplastic, Standard, White, Arrow         EA         \$ 72.00 \$           85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84 \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60 \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84 \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14 \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40 \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25			_		_		<u> </u>	
85         Thermoplastic, Standard, Yellow, Solid, 6"         LF         \$ 0.84         \$           86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_		_		_		S	
86         Thermoplastic, Standard, Yellow, Solid, 18"         LF         \$ 3.60         \$           87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_		_		_		_	
87         Thermoplastic, Standard, Yellow, Skip, 6" (10'-30')         LF         \$ 0.84         \$           88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$ 1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_				_			
88         Thermoplastic, Standard, Yellow, Skip, 6" (2'-4')         LF         \$         1.14         \$           89         Reflective Paint (Island Nose) Yellow         SF         \$         2.40         \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$         30.25			2000		-		_	
89         Reflective Paint (Island Nose) Yellow         SF         \$ 2.40 \$           90         Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)         SY         \$ 30.25	_		_		-		_	
90 Patterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3) SY \$ 30.25	_				-		_	
							,	
91 Single Sign Post, F&I EA \$ 360.00 \$	_		_		_		c	
92 Replace Existing Traffic Loop EA \$ 1,800.00 \$	_				-			
93 Off-Duty Police Officer HR \$ 60.00 \$					_		_	

Subtotal \$ 72,708.50 10% Contingency \$ 7,270.85 Total \$ 79,979.35

## **RESOLUTION No. 17-40**

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING THE AWARD OF INVITATION TO BID #2016-43, "MILLING AND RESURFACING OF BITUMINOUS PAVING, MISCELLANEOUS STORMWATER IMPROVEMENTS" TO H&R PAVING. INC: AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT, SUBJECT TO APPROVAL AS TO FORM AND LEGAL SUFFICIENCY BY THE CITY ATTORNEY, IN AN AMOUNT NOT TO EXCEED \$2,406,668.37, FOR THE PROVISION OF CITYWIDE ROADWAY IMPROVEMENTS AND TO BUDGETED FUNDS IN **FURTHERANCE** EXPEND PROVIDING FOR IMPLEMENTATION: AND PROVIDING FOR AN **EFFECTIVE DATE** 

WHEREAS, in response to Invitation to Bid #2016-43 for "Milling and Resurfacing of Bituminous Paving, Miscellaneous Stormwater Improvements" (the "Project"), the City received six (6) bids by the January 31, 2017 deadline, with all six (6) companies meeting the required criteria; and

WHEREAS, upon review of bids received, staff determined that H&R Paving Inc. was the lowest most responsive and responsible bidder (the "Contractor"); and

WHEREAS, a copy of Contractor's Bid Submittal which includes the Construction Contract, ITB #2016-43 Inventory, and Bid Tabulation are all attached as Exhibit "A", which is incorporated herein and made a part hereof by this reference; and

WHEREAS, staff recommends the City Council award the bid to H&R Paving and authorize the City Manager to enter into an agreement for the Project with the Contractor in a not to exceed amount of \$2,406,668.37, which includes a 10% contingency for any unforeseen conditions, is in the best interest of the City.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AS FOLLOWS:

<u>Section 1.</u> <u>Recitals.</u> The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

<u>Section 2.</u> <u>Award.</u> Invitation to Bid #2016-43 for "Milling and Resurfacing of Bituminous Paving, Miscellaneous Stormwater Improvements" is hereby award to H&R Paving, the lowest, most responsible and most responsive bidder. This award, in and of itself, and absent entering into an agreement, does not vest H&R Paving with any contractual rights with regard to the Bid, the Project, or the City.

<u>Section 3.</u> <u>Approval.</u> The Contract between the City and Contractor for the Project, in substantially the form provided in in Exhibit "A", which is incorporated herein and made a part hereof by this reference, together with such non-material changes as may be acceptable to the City Manager and approved as to form and legal sufficiency by the City Attorney, in an amount of \$2,406,668.37 (which includes a 10% contingency for any unforeseen conditions), is hereby approved.

<u>Section 4.</u> <u>Authorization.</u> The City Manager is authorized to execute the construction contract and expend budgeted funds on behalf of the City in furtherance hereof.

<u>Section 5.</u> <u>Implementation.</u> The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

<u>Section 6.</u> <u>Effective Date.</u> This Resolution shall take effect immediately upon adoption.

The foregoing resolution was offered by Vice Mayor Cabrera who moved its adoption. The motion was seconded by Councilmember Rodriguez and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez

Yes

Vice Mayor Pete Cabrera

Yes

Councilwoman Christi Fraga

Absent/Excused

Councilwoman Claudia Mariaca

Yes

Councilwoman Ana Maria Rodriguez

Yes

PASSED and ADOPTED this 8 day of March, 2017.

JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

CONNIE DIAZ, CMC

CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFIENCY FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:

WEISS, SEROTA, HELFMAN, COLE & BIERMAN, P.L.

CITY ATTORNEY