

### CITY OF DORAL RECORD (MASTER) COPY TRANSMITTAL FORM

OFFICE OF THE CITY CLERK

Transmittal From: Public Works Dept.	
	City Clerk's Office Date Stamp
Delivered by: Natalie Vera	ZV 003 T3 Z 4
Name  Data of Transmitted, 10/19/2017	
Date of Transmittal: 10/19/2017	
The following record (master) copy is being transmitted to the Of	fice of the City Clerk:
✓ Contract	pecial Magistrate Order
Agreement	her:
Lease	
Deed	
Vehicle Title	
Is this record (master) copy to be recorded with the County Clerk	? Yes 🗸 No
Is this contract/ agreement: Capital Improvement	Non Capital Improvement
Description of Record Copy: WO- H&R Work Order No.	· ·
Sidewalk repair	
Approved by Council: Yes* No Council Meeting da	ate:
*(Provide Resolution / Ordinance attached when applicable)	
(Frovide Resolution / Ordinance attached when applicable)	
Office of the City Clark Administration	un Han Order
Office of the City Clerk Administrativ	ve use Omy
Received by:	
Reviewed for completion by	<u> </u>
Returned to originating Department for the following corrections	on:(Date)
1001-	/ /
Digital archive: (Date) Hard copy arch	nive: (Date)
Tracking Log:(Date) Website:	10(20(1) (Date)
Originals returned on(Date)	
	162 100 1100
	76K (40 H)4



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

DATE: October 05, 2017

### **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. 17-04 (ITB #2016-43)

TOTAL AMOUNT: \$79,736.58 (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 shown on the attached exhibits: NW 33<sup>rd</sup> St. from NW 104<sup>th</sup> Ave. to Torremolinos Ave., NW 117<sup>th</sup> Ave and NW 82<sup>nd</sup> St, NW 109<sup>th</sup> Ave and NW 51<sup>st</sup> Ln and NW 112<sup>th</sup> Ave. between NW 82<sup>nd</sup> St. and NW 88<sup>th</sup> 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 concrete repairs will comply with Miami-Dade County Public Works Manual Part 1 Design and Construction Section R-13.1 Standard Road Detail Sidewalk Construction.

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 \$79,736.58 which includes a 10% contingency.

Contractor: H & R Paving, Inc. WITNES SEAL: BY: 1. NAME: 2. TITLE: City of Doral OWNER: BY: BY: NAME: Edward Rojas 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: Weiss, Serota, Helfman,

Cole & Bierman, PL

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 ( <u>Emergency Repairs</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	\$
3	Mobilization-Demobilzation (Milling and Resurfacing Projects)(Includes dust control methods)	EA	1	\$ 1.00	\$ 1.00
4	Maintenance of Traffic (Milling and Resurfacing Projects) (Includes traffic control, pedestrian and vehicle access, signs, barricades, and flagger, as per FDOT Standards, lighting, and steel plates if required)	EA	1	\$ 450.00	\$ 450.0
5	Mobilization-Demobilization ( <u>Pavement Marking and Signage Projects</u> )(Scope of work: existing pavement marking removal, pavement markings, rpms, etc.)	EA	1	\$ 1.00	\$ 1.0
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	\$ 1.00	\$ 1.0
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	\$ 4.0
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	\$ 1,800.0
9	Mobilization-Demobilzation ( <u>Stormwater Improvements Project</u> )(Includes dust control methods)(Scope of work: repairs of existing features, installation of new features)	EA		\$ 1.00	\$
10	Maintenance of Traffic ( <u>Stormwater Improvements Project</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	\$
11	Remove existing Sidewalk (4" thick, 6" thick at driveways)(Includes removal of handicap ramps, meter/valve box adjustment, and disposal of materials)	SF	930	\$ 2.00	\$ 1,860.0
12	Construct new sidewalk (4" thick, 6" thick at driveway)(Includes cut and fill, sub- grade prep., ADA compliant handicap ramps, etc.)	SF	5,568	\$ 4.50	\$ 25,056.0
13	Curb Ramp Detectable Warning Surface (to install on ADA compliant curb ramp)	SF	196	\$ 25.00	\$ 4,900.0
14	Root pruning under existing sidewalk (Perpendicular length of sidewalk(Includes disposal of material)	LF		\$ 1.00	\$
15	Remove Existing Curb & Gutter, Valley Gutter, Traffic Separator (Includes Disposal	LF	143	\$ 5.00	\$ 715.0
16	of Material) Construct Concrete Traffic Separator	SF	16	\$ 10.00	\$ 160.0
17	Construct New Type A Concrete Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 10.00	\$
18	Construct New Type B Concrete Curb (as per FDOT Standards)(Includes sub-grade material and prep.)	LF		\$ 10.00	\$
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	694	\$ 30.00	\$ 20,820.0
22	Construct New Drop Curb (as per FDOT Standards)(Includes sub-grade material	LF	100	\$ 10.00	\$ 1,000.0
23	and prep.) Grading of Grass Swale Area	SF		\$ 0.50	\$
24	Removal of Existing Drainage Structure (Includes removal and disposal of	EA		\$ 500.00	\$
25	material) Installation of Type P Drainage Structure	EA	2	\$ 3,500.00	\$ 7,000.0
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	\$
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	\$ 
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	\$
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	\$
31	Core Drill, Tie & Seal to Existing Drainage Structure	EA		\$ 200.00	\$
32	Furnish and Install Pollution Baffles / Skimmer	EA		\$ 200.00	\$

34 A 35 A 36 Sc 37 Fl 38 R 39 E	rurnish and Install Sediment Barrier (Silt Fence) Adjust Manhole Adjust Valve Boxes	LF EA	1	\$	1.00	\$	1.00
35 A 36 Si 37 Fl 38 R 39 Ei	Adjust Valve Boxes			-	1.00	\$	1.00
36 Sc 37 Fl 38 R 39 Ec		L EA				4	
37 Fl 38 R 39 El				\$	1.00	\$	1.00
38 R	Seal Existing Pipe Connections	EA		\$	50.00	\$	
39 E	Flowable Fill	CY	20	\$	150.00	\$	20.00
	Regular Excavation	CY	20	\$	1.00	\$	20.00
40 11		CY		\$	1.00	\$	_
	Type B Stabilization	CY		-	2.00	_	
	Rework Limerock Base, 3"  Optional Base, Base Group 6	SY		\$	2.00 18.00	\$	
	Optional Base, Base Group 6	CY		\$	20.00	\$	
	Coral Rock Limerock LBR 40	TN		\$	20.00	\$	
-	Milling Existing Asphalt Pavement, 1" Ave. Depth	SY	837	\$	2.00	\$	1,674.00
	Milling Existing Asphalt Pavement, 2" Ave. Depth	SY		\$	0.50	\$	-,
	Asphalt Leveling Course	TN		\$	80.00	\$	-
	Superpave Asphaltic Concrete, Traffic B, SP-9.5	TN	62	\$	110.50	\$	6,851.00
	2" S-3 Bituminous Overlay	TN		\$	100.00	\$	0,051.00
	exploratory Excavation: JD310 or Equal w/Operator	HR		\$	40.00	\$	
	exploratory Excavation: JD310 or Equal w/Operator	CY		\$	1.00	\$	
	Exploratory Excavation: 2-man Labor Crew	HR		\$	40.00	\$	
	exploratory Excavation: 2-man Labor Crew	CY		\$	1.00	\$	_
	Furnish and Install Sod	SY		\$	5.00	\$	_
	ree Relocation Specimen (Tree Trunk diameter < 12 in., DBH)	EA		\$	850.00	\$	
	ree Relocation Specimen (Tree Trunk diameter > 12 in., DBH)	EA		\$	1,500.00	\$	
	existing Thermoplastic Striping/Markings Removal	SF		\$	2.40	\$	
	Retro-reflective Pavement Markers (yellow)	EA		\$	3.60	\$	
	Retro-reflective Pavement Markers (white)	EA		\$	3.60	\$	
	Retro-reflective Pavement Markers (blue)	EA		\$	3.60	\$	
	Painted Pavement Marking, Standard, White, Solid, 6"	EA		\$	0.24	\$	
	Painted Pavement Marking, Standard, White, Solid, 8"	EA		\$	0.96	\$	
	Painted Pavement Marking, Standard, White, Solid, 12"	LF		\$	0.96	\$	
	Painted Pavement Marking, Standard, White, Solid, 18"	LF		\$	1.20	\$	
	Painted Pavement Marking, Standard, White, Solid, 18	LF		\$	1.20	\$	
	Painted Pavement Marking, Standard, White, Skip, 6" (10'-30')	LF		\$	0.24	\$	
-	Painted Pavement Marking, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"	LF		\$	0.24	\$	
	Painted Pavement Markings, Standard, White, Message	EA		\$	36.00	\$	
69 Pa	ainted Pavement Markings "SHARROW" and Bicycle Pavement Markings	EA		\$	360.00	\$	-
70 Pa	ainted Pavement Markings, Standard, White, Arrow	EA		\$	24.00	\$	-
71 Pa	Painted Pavement Marking, Standard, Yellow, Solid, 6"	LF		\$	0.24	\$	-
72 Pa	Painted Pavement Marking, Standard, Yellow, Solid, 18"	LF		\$	0.96	\$	-
73 Pa	ainted Pavement Marking, Standard, Yellow, Skip, 6" (10'-30')	LF	160	\$	0.24	\$	38.40
74 Pa	ainted Pavement Marking, Standard, Yellow, Skip, 6" (2'-4')	LF		\$	1.20	\$	-
75 Ti	hermoplastic, Standard, White, Solid, 6"	LF		\$	0.84	\$	-
76 TI	hermoplastic, Standard, White, Solid, 8"	LF		\$	1.20	\$	-
77 TI	hermoplastic, Standard, White, Solid, 12"	LF		\$	2.04	\$	-
	hermoplastic, Standard, White, Solid, 18"	LF		\$	3.60	\$	-
79 TI	hermoplastic, Standard, White, Solid, 24"	LF		\$	3.60	\$	-
80 TI	hermoplastic, Standard, White, Skip, 6" (10'-30')	LF		\$	0.84	\$	-
81 TI	hermoplastic, Standard, White, Dotted/Guideline/6-10 GAP, Ext 6"	LF		\$	1.14	\$	-
82 TI	hermoplastic, Standard, White, Message	EA		\$	144.00	\$	-
	hermoplastic "SHARROW" and Bicycle Pavement Markings	EA		\$	360.00	\$	-
84 TI	hermoplastic, Standard, White, Arrow	EA		\$	72.00	\$	-
_	hermoplastic, Standard, Yellow, Solid, 6"	LF		\$	0.84	\$	-
	hermoplastic, Standard, Yellow, Solid, 18"	LF		\$	3.60	\$	-
	hermoplastic, Standard, Yellow, Skip, 6" (10'-30')	LF	160	\$	0.84	\$	134.40
-	hermoplastic, Standard, Yellow, Skip, 6" (2'-4')	LF		\$	1.14	\$	-
	Reflective Paint (Island Nose) Yellow	SF		\$	2.40	\$	-
	vatterned Pavement, Vehicular Areas - Green Bike Lane (FDOT Item No. 0523-1-3)	SY		\$	30.25	\$	-
91 Si	ingle Sign Post, F&I	EA		\$	360.00	\$	-
	Replace Existing Traffic Loop	EA		\$	1,800.00	\$	
	Off-Duty Police Officer	HR		\$	60.00	\$	

 Subtotal
 \$ 72,487.80

 10% Contingency
 \$ 7,248.78

 Total
 \$ 79,736.58

### INDEX OF SHEETS:

SHEET NO. SHEET DESCRIPTION:

GENERAL NOTES. SUMMARY OF QUANTITIES SIDEWALK LAYOUT



### CITY COUNCIL:

MAYOR: JUAN CARLOS BERMLIDEZ VICE MAYOR: PETE CABRERA COUNCILWOMAN: CLAUDIA MARIACA COUNCILWOMAN: CHRISTI FRAGA

COUNCILWOMAN: ANA MARIA RODRIGUEZ

### PREPARED BY:



DISAmerica Consulting Group, Inc. 8315 SW 150 DR. PALMETTO BAY, FLORIDA 33158 TEL. 305-218-7691
FL CERT. OF AUTHORIZATION No. 30936

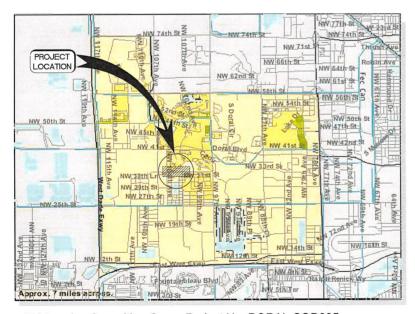
CONSTRUCTION PLANS 7-31-17

### CITY OF DORAL

PUBLIC WORKS DEPARTMENT 8401 NW 53RD TERRACE.

DORAL, FL 33166 TEL: (305) 593-6740 FAX: (305) 406-6737

INSTALLATION OF SIDEWALK ON NORTH SIDE OF 33RD STREET, BET. NW 104 AVE AND TORREMOLINOS AVE.



DISAmerica Consulting Group Project No. DORAL COD005



VICINITY MAP

## SENERAL NOTES

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2. THESE PARK WINE EIRP PRESENTE IN ACCORDING WITH ADD ABS CORRESS ID WANG-DOE COUNTY THEIL WHICE STRENGES AN SEPECIFICATION SERVED, ACCOUNTING THE WANGE STRENGES AND STANDARDS THE DESON, CONSTRUCTION AND WANTENANCE THE STREETS AND CHARLES THE DESON, CONSTRUCTION AND WANTENANCE THE STREETS AND SEPECIFICATION SERVED AND THE ADDRESS AND THE STREETS AND SEPECIFICATION TO SERVED AND THE ADDRESS AND THE SERVED AN

3. THERE IS NO STAGNO/STORAGE AREA PROVIDED BY THE CITY OF IT THE CONTRACTOR SHALL PROVIDE OR MAKE PROVISIONS FOR THE STAGNO/STORAGE AREA AS NECESSARY FOR THE CONSTRUCTION WORK.

CONTRACTOR SHALL HAUL AWAY EXCESSIVE STOCKPILE OF SOIL FOR SODISSPOAL EVERY DAY. NO STOCKPILE IS ALLOWED TO BE LEFT ON THE EXDISTRUCTION SITE OVERNECHT.

5. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THE APPLICABLE STANDARDS AND SPECIFICATIONS OF THE CITY, MDPWD AND ALL OTHER LOCAL, MND STARE CODES WHERE APPLICABLE.

6. CONTRACTOR SYALL NOT PERFORM ANY CONSTRUCTION WORK UNTIL. PERMIT FROM THE CITY'S PUBLIC WORKS DEPARTMENT IS OBTAINED BY THE CONTRACTOR AND A PRECONSTRUCTION METING IS CONDUCTED WITH PUBLIC WORKS STAFF.

7. CONTRACTOR SHALL MAKE NO DESIGN SUBSTITUTIONS CONTRART TO THE MEMBER AND SHORP STANDARD AND SHORP OF THE PROMEER OF RECORD, ANY REQUEST FOR MATERIALS SUBSTITUTION SHALL BE APPROVED PRIOR TO DELIVERY OF THESE MATERIALS TO THE JOB SITE. B. CONTRACTOR SHALL NOTIFY THE CITY OF DORAL PUBLIC WORKS DEPARTMENT MANIBURIELY F ANY CONFLICTO'S BETWEEN WHAT IS SHOWN HERBIN AND ACTUAL COMPILITION'S DISCOVERED DURING CONSTRUCTION.

O. CONTRACTOR IS FULLY RESPONSIBLE FOR ALL SAFETY PROCEDURES AND REQUIREMENTS. SPECIAL ATTENTION SHALL BE PAID TO OSHA CONFINED SPACE. STRIPM, FOR SHALL BE PAID TO OSHA CONFINED SPACE.

7. II SAML ET RE RESULES RESONABILY OF THE CONNECTOR TO LOCKY AND BLOWN CHANGES STREAMED AND DESTRUCTIONS DOTH AND AND BLOWN CHANGES STREAMED AND DESTRUCTIONS DOTH AND ERRORS OF THE CHANGES STREAMED AND DESTRUCTION OF THE STREAM ROWERS IN CASE OF ACCESSION, BEACHER, THE RECONSTRUCTION AND GRAWN PERMIS, NO FOR ANY PERMI TEST, AND/OR PERMIS, CONDINING REPAIRS, THE THE SERVICE OF THE RESIDENCE OF THE STREAM weeter reproduction of the Tenderson of

UTILITY OWNER	PHONE #
COMCAST CABLE	954-447-8405
FLORIDA CITY GAS	305-691-8710
DADE COUNTY PUBLIC WORKS AND TRAFFIC	305-412-0891 EXT: 201
HOTWIRE COMMUNICATION	305-219-0286
FLORIDA POWER LIGHT	800-868-9554
FPL FIBERNET LLC	305-552-2931
LEVEL 3	877-366-8344 EXT: 2
MCI	972-729-6322
MIAMI DADE WATER & SEWER	786-268-5320
AT&T/DISTRIBUTION	305-222-8745

# Sunshine

# GENERAL SURVEY NOTES

15. WHERE COMPACIOR IS TO CONNECT TO EXISTING INFRASTRUCTURE. THE GONERA OF OWER REPRESSIVATIVE WILL MESSECT AND VERSET REMACHINE FOR SULMALITY. IN CASES WHERE THAS ARE NOT SULMALITY IN CASES WHERE THAS ARE NOT SULMALITY OF SULMALITY AND STRUCK THAS ARE NOT SULMALITY OF SULMALITY OF REPUTER STRUCK INFRASTRUCTURE WITH SAMILAR OF BETAELD BY OWNER.

16. COST OF CONCRETE SIDEWALK (4) CONSTRICTION ACTIVITIES ASSOCIATED WITH TEMS INCLUDE: PREPARATION OF SURFACE, EXCANATION AND OTHER ITEMS.

14. UNDER NO CROUMSTANCE SHALL THE COMPACIOR LEWE EXCAMATED RESCRICTAGE, OF PARIS AT THE END OF THE WORK WAY WITH A COMPACION SHALL OF THE WORK WAY WITH A COMPACION SHALL BE OF SHALL BE OF OWERS. WHEN THE COMPACION SHALL BE OF SHALL SECURED. AND WARED ACCORDINGT. FOR PEDISTRAN AND VEHICLAR THEFTS.

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11. ALL "AS-BUILT" INFORMATION SHALL BE CERTIFIED BY A FLORIDA LAND SURVEYOR. CONTRACTOR TO PROVIDE 2 PRINT SETS OF "AS-BUILTS" ACCOMPANIET BY A CD WITH THE CADD FILES AND PDFS OF THESE. . BEARINGS AS SHOWN HEREON ARE BASED UPON THE CENTERLINE OF THE NW 33 STREET WITH AN ASSUADE BEARING OF NBS9-42-22 W SAID LINE TO BE CONSIDERED A WELL ESTRAUSHED NO MOYUMENT LINE.

2. ELEVATIONS ARE SHOWN HEREON ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 DATUM PER MIAMI DADE COUNTY'S BENCHMARK NO. H-453, ELEVATION 7,93 FT..

TO DECAMATION OF DETRAMANDAN WAS ADER AS 10 HOW THE PRACTIC SET IS SERVICE BY UTUHES, SUBSINITIVE UTULES, KALDING, BUT NOT UNITED IN ADMILIARY TO THE DILLEGAM CANAGE THE STATE AND OTHER MATERIALS ADMILIARY TO THE DILLEGAM CANAGE ADMILIARY OF THE TABLE SERVICE ADMILIARY TO THE DILLEGAM CANAGE OF THE ELECTRON OF THE TABLE SERVICE STATE OF THE STATE OF THE STATE ADMILIARY TO THE STATE OF THE STA

CONTRICTOR SAUL CARRY AND GENERAL CHARACTER, DESIGNATION LESSIENCE THAT IS CLEAR OF DEBINS AND VECTATION, AND SALL PREPARE THE AREA CONTRICTOR AND AND AND AND SALL SHEAR. THE AREA CONTRICTOR SALL SHEAT IN ANNIMAL OF SAL ASHIOT DID BESTIN. THE AREA CONTRICTOR SALLS SHEAT TO THE CITY'S PUBLIC WORSE DEPARTMENT DESIGNATION SHEET SADDWALK IS PROPERLY CONCRET.

RAMP SHALL BE INCLUDED IN THE COST OF 4"

B. COST OF NEW CURB

4. ALL VISIBLE UTILITIES DURING THE TIME OF THIS SURVEY ARE MAP. THERE MAY BE ADDITIONAL UTILITIES THAT ARE NOT SHOWN.

DATE OF FIELD SURVEY 06/16/2017. PERFORMED BY HADONINE IRICHT OF WAY IS SHOWN FOR INFORMATION PURPOSES ONLY.

CORP.

TORREMOLINOS AVE. 33RD STREET, BET. NW 104 AVE AND

## CITY OF DORAL. PUBLIC WORKS DEPARTMENT INSTALLATION OF SIDEWALK ON NORTH SIDE OF

A. In the COMPAGE SHALL BE ESCAPAGE, FOR AUMANDER, DE INTEGRITY OF, MOLINARY CHECKE, OLD SCHE PREAFE, BUDDING PRODUCE COUNTY, CHECKE, OLD SCHE PREAFE, DE MOLINARE OR MOLINARY ON HE PLANS, DAMAGED AS, RESULT OF HE CONNEXCIPES OF DEPARTORS OF PREAFENDING WANG PRODUCED CONNEX, AND SCHE STREED PRODUCES, AND SALL, RESURE THE PROBURTY AT NO ADDITIONAL PERSONS TO THE OWNER, THE CONNEXCIPE SHALL REPORT AND MORE IN ANY PAULE. TO THE OWNER, DESCRIPTION TO THE OWNER, THE CONNEXCIPE SHALL REPORT WHICH IN ANY MICE.

6. HE CONTRACTOR SHALL BE RESPONSBLE FOR DAMAGE, REJUDVAL, OR WOODSHOOT OF ANY THE WOODSHOOT OF ANY THE WOODSHOOT OF ANY TRANSPORT OF ANY TRAN

Le CONPECCIONE SHALL WEST THE CLOCKING OF EXTERNIO ULITIES PROPERTING CONSTRUCTION. DESIRNO ULITIES SHALL BE EXPERTED UN CONSTRUCTION. DESIRNO ULITIES SHALL BE EXPERTED UN CONTROL BE EXPERIENT FOR CONTROL BE SHALL WITH THE CONTROL BE EXPERIENT FOR THE DESIRNO FULLIHIES.

PO DIESE WILLIAM COMMUNICATION OF THE CONTROL FOR THE DESIRNO FULLIHIES.

TENCES AND LANDSCAPING DAMAGED OR REMOVED DURING THE CONSTRUCTION OF THE PROJECT IMPROVEMENTS SHALL BE REPLACED TO MATCH OR EXCEED STATING CONDITIONS AT NO ADDITIONAL COST.

1. MOT PLAN SHALL BE DEVELOPED BY CONTRACTOR FOR REVIEW/APPROVAL/PERMITTING WITH ALL APPLICABLE AUTHORITIES.

EROSION AND SEDIMENT CONTROL NOTES

1. THE CONTRACTOR SHALL PRACTICE GOOD HOUSEKEEPING BY A CLEAN ORDERLY, CONSTRUCTION SITE.

4. L. PRUCINGEL EFFORTS SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL, NO PRENDET HIS PROSION AND INMESTORED OF STRUCKEN MATERIALS. IN MATERIAL SURFACE DIAMS, WITLANDS AND LAKE AREAS, FOR SYMUD BEST MANAGEMENT PROCINCES, GURJ. THE CONTRACTORS SALL BE RESPONSIBLE FOR LAL RESTORATION FEDRALS THAT MAY BE REQUIRED.

5. AT COMPLETION OF PROJECT CONTRACTOR SHALL CLEAN ALL DRAINAGE WIFPASTRUCTURES AND SHALL PROVIDE PROOF OF SUCH CLEANING BEFORE TINAL ACCEPTANCE OF PROJECT.

	TOTAL	629	3933	_	-	28	5	-	_	-	-	817
ľ	N L	5	S.F.	చ	చ	S.F.	L.F.	L.S.	LS	L.S.	LS.	×
OF QUANTITIES			RAMPS)				(NE)	(AL OF CONC. PAD)				

SUMMARY OF QUANTITIES		
DESCRIPTION	- N	TOTAL
TYPE "F" CURB & GUTTER	5	639
CONCRETE SIDEWALK 4" (INCL. CURB RAMPS)	S.F.	3933
ADJUST EXIST, MH TOP	వ	-
ADJUST EXIST, CABLE BOX	3	-
DETECTABLE WARNING SURFACE	S.F.	28
REMOVE EXISTING CAG (INCL. DISPOSAL)	L.F.	15
CLEARING & GRUBBING (INCL. REMOVAL OF CONC. PAD)	L.S.	-
MOBILIZATION /DEMOB.	LS	-
MAINTENANCE OF TRAFFIC	LS	-
EROSION & SEDIMENTATION CONTROL	r's	-
PAVEMENT MILLING (1")	S.Y.	837
ASPHALT PAVEMENT TYPE SP-9.5	ĸ	60
REPLACE EXISTING INLET TOP	3	2
THERMOPLASTIC 6" YELLOW (10"-30" SKIP)	i,	160

	UNIT TOTAL	LF 639	S.F. 3933	-	- 43	S.F. 28	L.F. 15	L.S. 1	LS. 1	LS. 1	LS.	S.Y. 837	IN. 60	2	LF. 160
UMMARY OF QUANTITIES	DESCRIPTION	TER	(INCL CURB RAMPS)		ВОХ	SURFACE	(INCL. DISPOSAL)	(INCL. REMOVAL OF CONC. PAD)		nc	TION CONTROL		PE SP-9.5	TT 10P	10W (10'-10' cvib)

	603 3033 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
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	6.39 3933 1933 11 1 1 1 1 1 1 1 1 1 1 1 1								
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8315 SW 150 DR. PALMETTO BAY, FLORIDA 3 305-218-7691 TEL. FL CERT, OF AUTHORIZATIO 30936

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SUMMARY OF QUANTITIES	DESCRIPTION	5	LK 4" (INCL. CURB RAMPS) S.F.	Ę	3	S.F.	C&G (INCL. DISPOSAL)	BING (INCL. REMOVAL OF CONC. PAD) L.S.	LS.	LS.	ENTATION CONTROL	S.Y.	NT TYPE SP-9.5	3	
	TOTAL	639	3933	-	-	28	15	-	_	-	-	837	09	2	

SUMMARY OF QUANTITIES		
DESCRIPTION	ž,	TOTAL
* CURB & GUTTER	5	639
TE SDEWALK 4" (INCL. CURB RAMPS)	S.F.	3933
EXIST, MH TOP	చ	-
EXIST. CABLE BOX	చ	-
BLE WARNING SURFACE	S.F.	28
EXISTING CAG (INCL. DISPOSAL)	LF.	5
G & GRUBBING (INCL. REMOVAL OF CONC. PAD)	L.S.	-
ATION / DEMOB.	L'S	-
ANCE OF TRAFFIC	L.S.	-
& SEDIMENTATION CONTROL	ĽS	-
NT MILLING (1°)	S.Y.	837
T PAVEMENT TYPE SP-9.5	Z	60
EXISTING INLET TOP	≾	2
PLACTIC 6" YELLOW (10" NO. CALD)	LF.	160

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1. ALL SIDEWALKS REMOVED OR REPLACED IN CURB AND GUTTER AREAS AT INTERSECTIONS SMALL BE HANDICAP ACCESSIBLE AND SHALL MEET OR EXCEED HE MOST RECERT ADA STANDARDS.

3. CONTRACTOR SHALL NOTEY AND CALL "SUASHNE" AT 1-800-422-4770 PROR TO CONSTRUCTION. HE CONTRACTORS SHALL INTERFECE CONSTRUCTION. UNITED CONSTRUCTION. TO RESOLVE CONFLICTS WHICH MAY ARE IN THE FIELD PLANK CONSTRUCTION. THE CONTRACTOR SHALL NOTEY ALL UTILITIES AT LEAST TO EXCAVATION.

4. CONTRACTOR SHALL COORDINATE WITH ALL UTILLTES TO ARRANGE FOR THE RELOCATION AND TEMPORARY SUPPORT OF UTILITY FEATURES, ETC. AS SECSARY TO THE COMPLETE THE WORK. 5. CONTRACTOR SHALL PREVENT DAMAGES TO EXISTING UTILITIES CAUSED WITH WORK THROUGH FIELD VERRICATION OF THE LOCATION OF THE EXISTING UTILITIES.

2. ALL BOXES, WANHOLES, VALVE BOXES, FTC. SHALL BE ADJUSTED WEETING THE UTILITIES OWNER'S REQUEBARINIS/CRITERAL, CONFRACTOR SHALL COMEDINATE ALL THIS WORK WITH PRIOR NOTICE TO THE UTILITY OWNER.

I. The CADAGOS of ESTRIAL ULITIES AS SOON OF HE DOWNEYS OF THE RESIDENCE OF LESTED OF THE STANDARD OF THE ANALYZE IN FORMATION AT THE THE STANDARD OF THE ANALYZE IN THE STANDARD OF THE ANALYZE IN THE STANDARD OF THE ANALYZE OF THE STANDARD OF THE STANDAR

CONTRACTOR SHALL VERIFY ALL PAVEMENTS WIDTHS BEFORE COMMENCING WORK.

5. REMOVAL AND REPLACEMENT OF SIDEWALK, CURB AND CUTTER SHALL BE STEPLACED BY THE COMMEDEL FRANCEMENT OF THE DAMAGED FLAG OF SIDEWALK, COST TO BE INCLUDED AS PART OF THIS CONTRACT.

7/31/17

ISSUES CONST. PLANS

# TRAFFIC CONTROL NOTES

2. CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.

2. ILROPANE SEDIACIONO CONTRO, DASCAS SCIOLAS NEL MINISTERIOR MINISTERIOR COMMENCEDENTO WINNEX ADDISOLATION COMMENCEDENTO WINNEX ADDISOLATE MANISTRADAM MINISTERIOR COMMENCEDENTO WINNEX ADDISOLATE MANISTRADAM MINISTERIOR WINNEX SEDIACION COMMENCED MANISTRADAM MINISTERIOR WINNEX SEDIACION CONTROLLAR MANISTRADAM MINISTRADAM MINISTERIOR MINISTE

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JOSE H. OLIVO JR. FLORIDA P.E. No.: 61561 CIVIL ENGINEER DRAWING TITLE

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DRAWN	3.0.
DESIGN	7.0
HECK	0.0
SHEET	3

