NEIGHBORHOOD STREETS PROGRAM ANNUAL PAVING, CONCRETE AND MISC. HARDSCAPE CONSTRUCTION SERVICES WORK ORDER NO. <u>4</u>

THIS WORK ORDER FOR CONSTRUCTION SERVICES ("Work Order" hereafter) is made on the ______ day of ______, 2020, between the **City of Lake Worth**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City" hereafter) and <u>M&M Asphalt</u>, <u>Inc., DBA All County Paving</u>, a Florida corporation, whose local business address is <u>1180 SW 10th</u> <u>Street</u>, Delray Beach, FL 33444 ("Contractor" hereafter).

1.0 <u>Project Description</u>:

The City desires the Contractor to provide those construction services as identified herein for the Neighborhood Streets Program. The services are generally described as: <u>Neighborhood Road</u> <u>Program, District 1 Year 4, Project 1</u> (the "Project"). The Project is more specifically described in the plans prepared by <u>Mock Roos & Associates, Inc.</u>, dated <u>December, 2019</u>, and which are incorporated herein by reference.

2.0 <u>Scope</u>

Under this Work Order, the Contractor will provide the City of Lake Worth with construction services for the Project as specified in the <u>Contractor's proposal attached hereto and</u> incorporated herein as Exhibit "1".

3.0 <u>Schedule</u>

The services to be provided under this Work Order shall be substantially completed within $\underline{150}$ calendar days from the City's approval of this Work Order and issuance of a notice to proceed. Final completion shall be within $\underline{180}$ calendar days from the City's approval of this Work Order and issuance of a notice to proceed.

4.0 <u>Compensation</u>

This Work Order is issued for a line item, not to exceed amount of <u>\$2,012,423.81</u> (TWO MILLION TWELVE THOUSAND FOUR HUNDRED TWENTY-THREE DOLLARS AND EIGHTY-ONE CENTS). The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

5.0 <u>Project Manager</u>

The Project Manager for the Contractor is <u>Herb Miller</u>, phone: (561) 513-1425; email: <u>hmiller@allcountypaving.com</u>; and, the Project Manager for the City is <u>Richard C.</u> <u>Hasko, P.E.</u>, phone: (561) 586-1686; email:rhasko@lakeworthbeachfl.gov.

6.0 <u>Progress Meetings</u>

The Contractor shall schedule periodic progress review meetings with the City Project Manager as necessary but every 30 days as a minimum.

7.0 <u>Contractor's Representations</u>

In order to induce the City to enter into this Work Order, the Contractor makes the following representations:

7.1 Contractor has familiarized itself with the nature and extent of the Contract Documents including this Work Order, work, site, locality, and all local conditions and laws and regulations that in any manner may affect cost, progress, performance or furnishing of the work.

7.2 Contractor has obtained at his/her own expense and carefully studied, or assumes responsibility for obtaining and carefully studying, soil investigations, explorations, and test reports which pertain to the subsurface conditions at or contiguous to the site or otherwise may affect the cost, progress, performance or furnishing of the work as Contractor considers necessary for the performance or furnishing of the work at the stated work order price within the Work Order stated time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of the IFB; and no additional examinations, investigations, explorations, tests, reports, studies or similar information or data are or is deemed necessary by Contractor for such purposes.

7.3 Contractor has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing Underground Facilities at or contiguous to the site and assumes responsibility for the accurate location of said Underground Facilities. No additional examinations, investigations, explorations, tests, reports, studies or similar information or data in respect of said Underground Facilities are or is deemed necessary by the Contractor in order to perform and furnish the work under this Work Order price, within the Work Order time and in accordance with the other terms and conditions of the Contract Documents.

7.4 Contractor has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.

7.5 Contractor has given the City's Contract Administrator written notice of all conflicts, errors or discrepancies that he or she has discovered in the Contract Documents and the written resolution thereof by City or its designee is acceptable to the Contractor.

8.0 Warranty. The Contractor warrants and guarantees to the City that all work provided under this Work Order will be in accordance this Work Order and the other Contract Documents. The Contractor warrants that all materials and parts supplied under this Work Order shall be free from defects for one (1) year from the final completion of all work (unless a longer manufacturer warranty applies). Contractor warrants that all work performed under this Work Order will be free from defects for one (1) year from the final completion of all work. If, at any time prior to the expiration of the one (1) year warranty period, the City discovers any failure or breach of the Contractor's warranties or the Contractor discovers any failure or breach of the Contractor's warranties, the Contractor will, upon written notice from City or of its own accord, at the Contractor's sole cost and expense, promptly correct such failure or breach (which corrective action must include, without limitation, any necessary removal, disassembly, reinstallation, repair, replacement, reassembly, retesting, and/or re-inspection of any part or portion of the work and any other property damaged or affected by such failure, breach, or corrective action). The Contractor will remedy any such failure or breach so, to the extent possible, to avoid unnecessary disruptions to the operations of City or its neighborhood roads. In the event the Contractor fails to initiate and diligently pursue corrective action within five (5) days of the Contractor's receipt of the City's notice or the Contractor's discovery of the same, the City may undertake such corrective action at the Contractor's expense. The Contractor's obligations under this section shall be limited to the cost of repair of the defective condition.

9.0 Authorization

This Work Order is issued pursuant to the Contract for Neighborhood Road Program – Annual Paving, Concrete and Miscellaneous Hardscape Construction Services between the City of Lake Worth and the Contractor, dated May 16, 2017, ("Contract" hereafter). If there are any conflicts between the terms and conditions of this Work Order and the Contract, the terms and conditions of the Contract shall prevail.

IN WITNESS WHEREOF the parties hereto have made and executed this Agreement to the ______ on the day and year first above written.

By:

CITY OF LAKE WORTH BEACH, FLORIDA

By:

ATTEST:

Deborah M. Andrea, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

APPROVED FOR FINANCIAL SUFFICIENCY

Pam Triolo, Mayor

By:

Glen J. Torcivia, City Attorney /mpa By: ______ Bruce T. Miller, Financial Services Director

CONTRACTOR:

M&M Asphalt, Inc By Print Nam Title: CHE

[Corporate Seal]

STATE OF Florida COUNTY OF Palm

The foregoing instrument was acknowledged before me this _28th______ day of <u>February</u> 2020 by <u>Jeffreef (Johen</u>, as <u>E. VP</u> (title), of <u>M&M Asphalet</u>, <u>Inc.</u> <u>a</u> a corporation authorized to do business in the State of Florida, and who is <u>Parrog</u> personally known to me or who has produced the following ________ as identification.

)

Notary Public

Print Name: HSM My commission expires

Page 3 of 3





City of Lake Worth Lake Worth Beach

NR 2001 DISTRICT 1 YEAR 4 ROADWAY ONLY PROJECT

Reference IFB NEIGHBORHOOD ROAD PROGRAM - ANNUAL PAVING, CONCRETE AND HARDSCAPE

Proje				
Quan	UNIT	EST QTY	ITEM DESCRIPTION	o. F
quan	In a subscription of the s	and the second second	GENERAL ITEMS	
A CONTRACTOR	ED	50	WORK ZONE SIGN	
	EA	10	BUSINESS SIGN	
	EA	8	PROJECT SIGN (PER DETAIL)	
	ED	2	ARROW BOARD	
Contraction State	ED	2	PORTABLE MESSAGE SIGN	
	ED	2	PORTABLE REGULATORY SIGN	1
	ED	1	MOT – CERTIFIED FLAGMAN (2 flagman)	
	ED	50	BARRICADE, TYPE 1, II, DI, VP, DRUM	
	ED	50	HI-VISIBILITY CONES	
40	EA	50	INLET PROTECTION	0
7.2	AC	1	SELECTIVE CLEARING AND GRUBBING	1
7.2	1.2			
S. C. Martin			ROADWAY	
	SY	500-1,000	MILLING EXISTING ASPHALT PAVEMENT (1.5" AVG DEPTH) AND HAULOFF	2 3
2400	SY	Over 1,000	MILLING EXISTING ASPHALT PAVEMENT (1.5" AVG DEPTH) AND HAULOFF	.1 3
	SY	500-1,000	REWORKING LIMEROCK BASE	3 2
	SY	Over 1,000	REWORKING LIMEROCK BASE	.1 2
	SY	500-1,000	REMOVE/HAULOFF EX. PAVEMENT AND BASE (UP TO 10" DEEP)	4
2600	SY	Over 1,000	REMOVE/HAULOFF EX. PAVEMENT AND BASE (UP TO 10" DEEP)	.1
2000	SY	500-1,000	12" STABILIZED SUBGRADE	5
3200	SY	Over 1,000	12" STABILIZED SUBGRADE	.1
5200	SY	500-1.000	8" BASEROCK (LIMEROCK OR CR. CONC.) (PRIMED)	5
3100	SY	Over 1,000	8" BASEROCK (LIMEROCK OR CR. CONC.) (PRIMED)	.1
5100	SY	500	12" BASEROCK (LIMEROCK OR CR. CONC.) (PRIMED)	7
	TN	50-100	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C SP9.5	3 3
2200	TN	Over 100	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C SP9.5	.1 3
2200	TN	50-100	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC 12.5) :
	TN	Over 100	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC 12.5	.1 3
	SY	500	PATTERNED PAVEMENT, CROSSWALKS OR INTERSECTIONS)
	SY	Over 1,000	COLD IN-PLACE RECYCLING (CIR) 4"-8" DEPTH	L
1	GAL	1	ASPHALT EMULSION (FOR CIR)	2
	TN	1	PORTLAND CEMENT (FOR CIR)	3
	TN	1	ADDED RAP OR AGGREGATE (FOR CIR)	1
	EA	25	ASPHALT SPEED HUMP COMPLETE W/ THERMO STRIPING (PER DETAIL)	5
	TN	Over 100	MISC. ASPHALT PAVEMENT	5
Í.	LF	Over 1.000	BITUMINOUS CRACK AND JOINT SEALING	7
1	CY	50-100	CLEAN FILL DIRT F&I	3
	SY	500	SWALE CONSTRUCTION INCL. BAHIA SODDING)
40	TN	100	ASPHALT MILLINGS F&I)
40	EA	5	PBC TRAFFIC SIGNAL LOOP RESTORATION	

	AM ASPHALT		
198	UNIT PRICE		
1		12115187	
\$	0.50	\$	
\$	195.00	\$	-
\$	900.00	\$	
\$	18.00	\$	
\$	45.00	\$	
\$	18.00	\$	
\$	990.00	\$	-
\$	0.45	\$	-
\$	0.43	\$	
\$	100.00	\$	4,000.00
\$	9,900.00	\$	71,280.00
F.S.S.		Transfel (
\$	8.65	\$	
\$	2.75	\$	66,000.00
\$	7.95	\$	-
\$	6.95	\$	
\$	11.95	\$	
\$	7.75	\$	20,150.00
\$	8.95	\$	
\$	6.95	\$	22,240.00
\$	16.25	\$	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
\$	12.45	\$	38,595.00
\$	21.40	\$	-
\$	175.00	\$	-
\$	140.00	\$	308,000.00
\$	228.00	\$	
\$	210.00	\$	
\$	82.00	\$	
\$	13.30	\$	
\$	3.05	\$	-
\$	195.00	\$	-
\$	23.40	\$	-
\$	5,000.00	\$	-
\$	250.00	\$	
\$	1.65	\$	1.1
\$	16.00	\$	
\$	18.00	\$	C. C
\$	45.00	\$	1,800.00
\$	1,800.00	\$	



DISTRICT 1 YEAR 4 ROADWAY ONLY PROJECT NR 2001

Reference IFB NEIGHBORHOOD ROAD PROGRAM - ANNUAL PAVING, CONCRETE AND HARDSCAPE

					Project
No.	FDOT No.	ITEM DESCRIPTION	EST QTY	UNIT	Quantity
	A CONTRACTOR	CONCRETE		1000	CALCULATION OF THE
32		REMOVE EX. CONCRETE CURBING (ALL TYPES)	Over 1,000	LF	11800
33		REMOVE EX. CONCRETE SIDEWALK / DRIVEWAY (4"-6")	Over 1,000	SY	5900
34	522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK (SELECTIVE REPLACEMENT)	Over 1,000	SY	4500
35	522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK (SELECTIVE REPLACEMENT)	500-1,000	SY	1400
36		MONOLITHIC CURB AND SIDEWALK (SELECTIVE REPLACEMENT)	Over 1,000	SF	
37	520-1-AA	TYPE F CURB AND GUTTER (SELECTIVE REPLACEMENT)	500-1,000	LF	11000
38	520-2-AA	TYPE D CURB (SELECTIVE REPLACEMENT)	500-1.000	LF	800
39	520-3	VALLEY GUTTER (SELECTIVE REPLACEMENT)	500-1.000	LF	
40		DECORATIVE STAMPED COLORED CONCRETE, 4" THICK	Over 500	SF	
41		DECORATIVE STAMPED COLORED CONCRETE, 6" THICK	Over 500	SF	
42		ADA CURB RAMP W/ DETECTABLE WARNINGS (CAST-IN-PLACE)	Over 100	EA	
		STRIPING / SIGNAGE		and the second second	State and the second
43	705-11-A	DELINEATOR	25	EA	
44	706-3	RETRO REFELCTIVE PAVEMENT MARKERS (RPM'S)	Over 500	EA	150
45	,,,,,,	REMOVAL OF EX. STRIPING (GRIND OR WATERBLAST)	100	LF	150
46		4" DOUBLE YELLOW THERMO	Over 500	LF	700
47		4" SINGLE YELLOW THERMO	100	LF	
48		4" SINGLE VELLON THERMO		LF	
49		6" DOUBLE YELLOW THERMO	Over 500 100	LF	
50		6" SINGLE YELLOW THERMO	100		800
51		6" SINGLE VELLOW THERMO	100	LF	
52		12" SINGLE WHITE THERMO			8700
53		18" SINGLE WHITE THERMO	Over 500	LF	1700
54		24" STOP BAR WHITE THERMO	Over 500	LF	
55	700-20-11	SINGLE SIGN POST ASSEMBLY, F&I, LESS THAN 12SF	Over 500		500
56	700 20 11	STANDARD STREET SIGN BLADE W/ POST ASSEMBLY	Over 100	AS	33
57		HISTORIC DISTRICT STREET SIGN BLADE W/ POST ASSEMBLY	Over 50 25-50	AS	0
58		BIKE LANE SYMBOL STRIPING (THERMO)		AS	
59		HANDICAP PARKING STALL COMPLETE W/ SIGN (PAINT)	Over 50	EA	11
60		REMOVE / RELOCATE EXISTING SIGN W/ POST	10	EA	
00		Remove / Recocare existing side w/ Post	Over 50	EA	32
(1		MISC. WORK			
61		ST. AUGUSTINE SOD	Over 100	SY	
62		BAHIA SOD	Over 100	SY	
63	135.1	CHOCOLATE BROWN MULCH	100	CY	
64	425-4	ADJUST INLET	Over 25	EA	26
65	425-5-A	ADJUST MANHOLES	Over 25	EA	17
66	425-6	ADJUST VALVE BOX	Over 25	EA	3
67		REPLACE MANHOLE RING AND COVER	Over 25	EA	
68	-	22"x22"x8" CONCRETE COLLAR (CLEANOUTS)	25	EA	

M&M ASPHALT MAINTENANCE	
UNIT PRICE	
Photos and a second	
\$ 9.95	\$ 117,410.00
\$ 24.50	\$ 144,550.00
\$ 58.50	\$ 263,250.00
\$ 64.35	\$ 90,090.00
\$ 70.20	\$ -
\$ 28.60	\$ 314,600.00
\$ 28.60	\$ 22,880.00
\$ 27.00	\$ -
\$ 9.50	\$ -
\$ 11.05	\$ -
\$ 995.00	\$ -
and the second	
\$ 58.50	\$ -
\$ 5.20	\$ 780.00
\$ 1.89	\$ 1,323.00
\$ 1.63	\$ -
\$ 0.85	\$ -
\$ 0.85	\$ -
\$ 1.85	\$ 1,480.00
\$ 1.05	\$ -
\$ 1.05	\$ 9,135.00
\$ 1.95	\$ 3,315.00
\$ 2.65	\$ -
\$ 3.95	\$ 1,975.00
\$ 348.00	\$ 11,484.00
\$ 189.00	\$ -
\$ 208.00	\$ -
\$ 455.00	\$ 5,005.00
\$ 455.00	\$ -
\$ 228.00	\$ 7,296.00
ć	
\$ 5.85	\$ -
\$ 4.85 \$ 75.00	\$ -
	\$ -
\$ 1,200.00 \$ 750.00	\$ 31,200.00 \$ 12,750.00
\$ 750.00 \$ 950.00	\$ 2,250.00 \$ -
the second s	
\$ 500.00	\$ -



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City of Lake Worth Lake Worth Beach FLORIDA

NR 2001 DISTRICT 1 YEAR 4 ROADWAY ONLY PROJECT

					Project	M&M ASPHALT MAINTENANCE		
No.	FDOT No.	ITEM DESCRIPTION	EST QTY	UNIT	Quantity	UNIT PRICE	Sales ditte	and the second
69		30"X30"X8" CONCRETE COLLAR (VALVES)	25	EA		\$ 60	00.00 \$	
70	1. A. 1. S	5'X5'X8" CONCRETE COLLAR (MANHOLES AND INLETS)	25	EA			50.00 \$	
71	526-1-A	ARCHITECTURAL PAVERS (PER DETAIL)	100-250	SY			08.00 \$	
72	110-7-A	MAILBOX RELOCATION	Over 100	EA			50.00 \$	
73		PAVER BRICK REPAIR (REINSTALL EXIST. BRICKS)	100-250	SY			15.00 \$	
74		FEC RAILROAD FLAGMAN	1	HR			35.00 \$	
75		ADDITIONAL ITEMS						
75		DETECTABLE WARNING SURFACE REMOVE EXISTING TREE		SF	600	\$	80.00 \$	18,000.
77		RESET EXISTING BOLLARD		EA	3	\$ 1,00	00.00 \$	3,000.
78		12" HEADER CURB		EA	3	\$ 35	\$ 00.00	1,050.
79		12 HEADER CORB		LF	60		0.00 \$	2,400.
75		12 COMPACTED SUBGRADE		SY	25	\$	6.95 \$	173.
				1.1.1		\$	- \$	-
		SUBTOTAL ITEMS					\$	1,597,461.
		MAINTENANCE OF TRAFFIC (General Items 1-9)	8.00%				\$	127,796.