

**JOINT PARTICIPATION AGREEMENT BETWEEN BROWARD COUNTY AND CITY  
OF POMPANO BEACH FOR INTERSECTION IMPROVEMENTS AT  
DR. MARTIN LUTHER KING JR. BOULEVARD AND BLOUNT ROAD**

This Joint Participation Agreement ("Agreement") between Broward County, a political subdivision of the State of Florida ("County"), and City of Pompano Beach, a municipal corporation organized and existing under the laws of the State of Florida ("City") (collectively, the "Parties"), is entered into and effective as of the date this Agreement is fully executed by the Parties ("Effective Date").

**RECITALS**

A. County and City have determined that a traffic signal is warranted at the intersection of Dr. Martin Luther King Jr. Boulevard and Blount Road, in Pompano Beach, Florida (the "Project Intersection").

B. County and City seek to construct a mast arm traffic signal system, as described in Exhibit A attached hereto, in conjunction with other roadway improvements, described in greater detail herein, at the Project Intersection (collectively, the "Project").

C. County and City agree that it is of mutual benefit to undertake the Project, and further agree to jointly fund and complete the Project in accordance with this Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

**ARTICLE 1 - DEFINITIONS**

- 1.1 **Board**: The Broward County Board of County Commissioners.
- 1.2 **Contract Administrator**: The Director of the Broward County Highway Construction and Engineering Division, or designee.
- 1.3 **County Administrator**: The administrative head of County appointed by the Board.
- 1.4 **County Attorney**: The chief legal counsel for County appointed by the Board.
- 1.5 **Project**: The Project consists of the traffic signal system, roadway, pavement resurfacing and markings, and related signage improvements at the Project Intersection, as described in Article 2 below and Exhibit B attached hereto and incorporated herein.

## **ARTICLE 2 - SCOPE OF PARTICIPATION**

- 2.1 County and City shall participate in the Project as set forth in this Agreement.
- 2.2 City shall be responsible for the payment of its share of the actual total cost of construction for the Project as set forth in Exhibit C attached hereto.
- 2.3 County shall be responsible for the payment of its share of the actual total cost of construction for the Project as set forth in Exhibit C attached hereto, and the following:
- 2.3.1 Obtaining permits and constructing the Project through the use of the County's general service contractor; and
- 2.3.2 Provision of construction engineering and inspection ("CEI") services, including materials sampling and testing for quality control purposes during construction.

## **ARTICLE 3 - COSTS**

The total construction cost estimate for the Project is Two Hundred Three Thousand Two Hundred Ninety-four and 50/100 Dollars (\$203,294.50). City and County agree to pay the actual costs for the Project in the manner set forth in Article 2 above and Exhibit C attached hereto.

## **ARTICLE 4 - METHOD OF BILLING AND PAYMENT**

After final completion of the Project, County shall submit a final invoice to City for reimbursement of City's share of actual total cost for construction of the Project, as set forth in Articles 2 and 3 above and Exhibit C attached hereto. City shall remit payment to County within forty-five (45) calendar days of the date of the final invoice.

## **ARTICLE 5 - TERM AND TERMINATION**

- 5.1 The term of this Agreement begins on the Effective Date and continues until final completion of the Project and payment by City of the final invoice. For purposes of this Agreement, the Project shall be considered completed upon final inspection and acceptance by the County's Contract Administrator.
- 5.2 This Agreement may be terminated for cause by the aggrieved party if the party in breach has not corrected the breach within ten (10) days after written notice from the aggrieved party identifying the breach. This Agreement may also be terminated for convenience by action of the Board. Termination for convenience by the Board shall be effective on the termination date stated in the written notice provided by County, which termination date must be not less than thirty (30) days after the date of such written notice. The parties agree that if the County

erroneously, improperly, or unjustifiably terminates for cause, such termination shall be deemed a termination for convenience, which shall be effective thirty (30) days after such notice of termination for cause is provided.

- 5.3 This Agreement may also be terminated by County Administrator upon such notice as County Administrator deems appropriate under the circumstances if County Administrator determines that termination is necessary to protect the public health or safety.
- 5.4 If this Agreement is terminated for convenience by County, City acknowledges and agrees that it has received good, valuable, and sufficient consideration from County, the receipt and adequacy of which are hereby acknowledged by City, for County's right to terminate this Agreement for convenience.
- 5.5 Notice of termination shall be provided in accordance with the Article 7 of this Agreement, except that notice of termination by County Administrator which County Administrator deems necessary to protect the public health or safety may be verbal notice that shall be promptly confirmed in writing in accordance with Article 7 of this Agreement.

#### **ARTICLE 6 - CHANGES IN SCOPE OF PARTICIPATION**

Any change to the Scope of Participation must be accomplished by a written amendment, executed by the parties in accordance with Section 10.10 below.

#### **ARTICLE 7- NOTICES**

Whenever either party desires to give notice to the other, such notice must be in writing, sent by certified United States Mail, postage prepaid, return receipt requested, or sent by commercial express carrier with acknowledgement of delivery, or by hand-delivery with a request for a written receipt of acknowledgment of delivery, together with a contemporaneous copy via e-mail, to the addresses listed below and shall be effective upon mailing or hand delivery (provided the contemporaneous email is also sent). The addresses for notice shall remain as set forth herein until changed by providing notice of such change in accordance with the provisions of this Article.

For County:  
Director, Broward County Highway Construction and Engineering Division  
One North University Drive  
Third Floor  
Plantation, FL 33324  
Email: [rtornese@broward.org](mailto:rtornese@broward.org)  
Telephone: 954-577-4579

For City:  
City Engineer

City of Pompano Beach  
1201 NE 5<sup>th</sup> Avenue  
Pompano Beach, FL 33060  
Email: [john.sfiropoulos@copbfl.com](mailto:john.sfiropoulos@copbfl.com)  
Telephone: 954-786-4060

### **ARTICLE 8 - INDEMNIFICATION**

- 8.1 City and County are entities subject to Section 768.28, Florida Statutes, as may be amended from time to time, and agree to be fully responsible for the acts and omissions of their own agents or employees, who are acting within the scope of their employment and to the extent permitted by law. Nothing herein is intended to serve as a waiver of sovereign immunity by any party nor will anything included herein be construed as consent to be sued by third parties in any matter arising out of this Agreement or any other contract.
- 8.2 If City contracts with a third party to provide the services set forth herein, any contract with such third party must include the following provision:
- 8.2.1 Indemnification: City's contractor will indemnify and hold harmless County, its officers, agents, and employees, from liabilities, damages, losses, and costs, including, but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of City's contractor and other persons employed or utilized by City's contractor in the performance of this Agreement. These indemnifications will survive the term of this Agreement. If any action or proceeding is brought against County by reason of any such claim or demand, City's contractor must, upon written notice from County, resist and defend such action or proceeding by counsel satisfactory to County.
- 8.3 The provisions of this article will survive the termination of this Agreement.

### **ARTICLE 9 - INSURANCE**

- 9.1 City is a governmental entity and is fully responsible for the acts and omissions of its agents or employees, subject to any applicable limitations of Section 768.28, Florida Statutes.
- 9.2 Upon request by County, City must provide County with written verification of liability protection that meets or exceeds any requirements of Florida law. If City holds any excess liability coverage, City must ensure that Broward County is named as an additional insured and certificate holder under such excess liability policy and provide evidence of same to County.
- 9.3 If City maintains broader coverage or higher limits than the minimum coverage required under Florida law, County shall be entitled to such broader coverage and higher limits on a primary and non-contributory basis. County's insurance

requirements shall apply to City's self-insurance.

- 9.4 In the event City contracts with a third-party to provide any of the services set forth herein, City shall require that each third-party procure and maintain insurance coverage that adequately covers each third-party's exposure based on the services provided by that third-party. City must ensure that all such third-party contractors name "Broward County" as an additional insured and certificate holder under applicable insurance policies. City shall not permit any third-party to provide services until the insurance requirements of the contractor under this section are met. If requested by County, City shall furnish evidence of insurance of all such third-parties.
- 9.5 County reserves the right, but not the responsibility, to periodically review any and all insurance policies and to reasonably adjust the limits and/or types of coverage required herein, from time to time throughout the term of this Contract.

#### **ARTICLE 10 - MISCELLANEOUS**

- 10.1 Documents. Copies of any and all reports, photographs, surveys, plans, and other data and documents provided or created in connection with this Agreement must be provided to County at no cost upon request.
- 10.2 Third Party Beneficiaries. Neither City nor County intends to directly or substantially benefit a third party by this Agreement. Therefore, the Parties agree that there are no third party beneficiaries to this Agreement and that no third party shall be entitled to assert a right or claim against either of them based upon this Agreement.
- 10.3 Assignment and Performance. Neither this Agreement nor any right or interest herein shall be assigned, transferred, or encumbered by City or County without the written consent of the other party. City represents that each person and entity that will provide services under this Agreement is duly qualified to perform such services by all appropriate governmental authorities, where required, and is sufficiently experienced and skilled in the area(s) for which such person or entity will render services. City agrees that all services under this Agreement will be performed in a skillful and respectful manner, and that the quality of all such services will equal or exceed prevailing industry standards for the provision of such services.
- 10.4 Materiality and Waiver of Breach. Each requirement, duty, and obligation set forth herein was bargained for at arm's-length and is agreed to by the Parties. Each requirement, duty, and obligation set forth herein is substantial and important to the formation of this Agreement and that each is, therefore, a material term of this Agreement. City or County's failure to enforce any provision of this Agreement will not be deemed a waiver of such provision or modification of this Agreement. A waiver of any breach of a provision of this Agreement will not be deemed a waiver

of any subsequent breach and will not be construed to be a modification of the terms of this Agreement. To be effective, any waiver must be in writing signed by an authorized signatory of that party.

- 10.5 Compliance with Laws. City and County will comply with all applicable federal, state, and local laws, codes, ordinances, rules, and regulations in performing their duties, responsibilities, and obligations under this Agreement.
- 10.6 Severance. If any part of this Agreement is found to be unenforceable by a court of competent jurisdiction, that part shall be deemed severed from this Agreement and the balance of this Agreement will remain in full force and effect.
- 10.7 Joint Participation. This Agreement has been jointly prepared by the Parties, and must not be construed more strictly against either party.
- 10.8 Priority of Provisions. If there is a conflict or inconsistency between any term, statement, requirement, or provision of any exhibit attached hereto, or referenced or incorporated herein and any provision of Articles 1 through 10 of this Agreement, the provisions contained in Articles 1 through 10 will prevail and be given effect.
- 10.9 Law, Jurisdiction, Venue, Waiver of Jury Trial. This Agreement will be interpreted and construed in accordance with and governed by the laws of the State of Florida. All parties agree and accept that jurisdiction of any controversies or legal problems arising out of this Agreement, and any action involving the enforcement or interpretation of any rights hereunder, shall be exclusively in the state courts of the Seventeenth Judicial Circuit in Broward County, Florida, and venue for litigation arising out of this Agreement will be exclusively in such state courts, forsaking any other jurisdiction which either party may claim by virtue of its residency or other jurisdictional device. **BY ENTERING INTO THIS AGREEMENT, CITY AND COUNTY HEREBY EXPRESSLY WAIVE ANY RIGHTS EITHER PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT.**
- 10.10 Amendments. No modification, amendment, or alteration in the terms or conditions contained herein will be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by the Board and City or others delegated authority to or otherwise authorized to execute same on their behalf.
- 10.11 Incorporation by Reference. The attached Exhibits A, B, and C are incorporated into and made a part of this Agreement.
- 10.12 Representation of Authority. Each individual executing this Agreement on behalf of a party hereto hereby represents and warrants that he or she is, on the date he or she signs this Agreement, duly authorized by all necessary and appropriate

action to execute this Agreement on behalf of such party and does so with full legal authority.

- 10.13 Multiple Originals. This Agreement may be executed in multiple originals, and may be executed in counterparts, each of which will be deemed to be an original, but all of which, taken together, will constitute one and the same agreement.

(The remainder of this page is intentionally left blank)

IN WITNESS WHEREOF, the Parties have made and executed this Agreement: Broward County, through its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, authorized to execute same by Board action on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_, and City of Pompano Beach, signing by and through its \_\_\_\_\_, duly authorized to execute same.

COUNTY

ATTEST:

BROWARD COUNTY, by and through  
its Board of County Commissioners

\_\_\_\_\_  
Broward County Administrator, as  
Clerk of the Broward County  
Board of County Commissioners

By \_\_\_\_\_  
Mayor

\_\_\_\_ day of \_\_\_\_\_, 20\_\_

Approved as to form by  
Andrew J. Meyers  
Broward County Attorney  
Governmental Center, Suite 423  
115 South Andrews Avenue  
Fort Lauderdale, Florida 33301  
Telephone: (954) 357-7600  
Telecopier: (954) 357-7641

By \_\_\_\_\_  
Jordan S. Nadel (Date)  
Assistant County Attorney

\_\_\_\_\_  
Michael J. Kerr (Date)  
Deputy County Attorney

AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF POMPANO BEACH  
FOR JOINT PARTICIPATION FOR INTERSECTION IMPROVEMENTS AT DR. MARTIN  
LUTHER KING JR. BOULEVARD AND BLOUNT ROAD

"CITY":

Witnesses:

**CITY OF POMPANO BEACH**

\_\_\_\_\_

By: \_\_\_\_\_

Rex Hardin, Mayor

\_\_\_\_\_

By: \_\_\_\_\_

Gregory P. Harrison,  
City Manager

Attest:

\_\_\_\_\_

Asceleta Hammond, City Clerk

(SEAL)

Approved As To Form:

\_\_\_\_\_

Mark E. Berman, City Attorney

STATE OF FLORIDA  
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2019 by **Rex Hardin** as Mayor, **Gregory P. Harrison** as City Manager and **Asceleta Hammond** as City Clerk of the City of Pompano Beach, Florida, a municipal corporation, on behalf of the municipal corporation, who are personally known to me.

NOTARY'S SEAL:

\_\_\_\_\_  
NOTARY PUBLIC, STATE OF FLORIDA

\_\_\_\_\_  
(Name of Acknowledger Typed, Printed or Stamped)

\_\_\_\_\_  
Commission Number

EXHIBIT A

BCTED# 180817060

COMPONENTS OF CONTRACT PLANS SET  
SIGNALIZATION PLANS

CITY OF POMPANO BEACH

CONTRACT PLANS

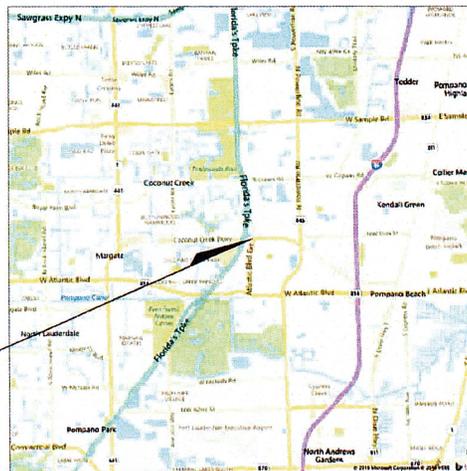
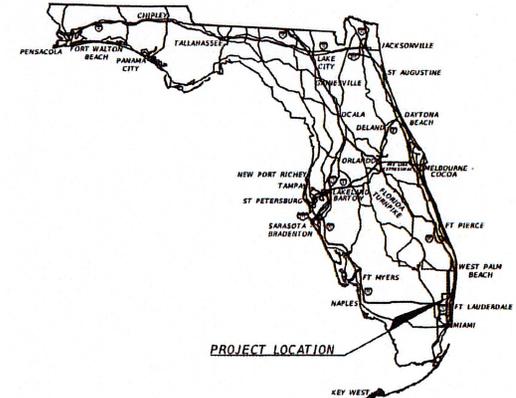
PROJECT ID 1624  
POMPANO BEACH

DR. MARTIN LUTHER KING BLVD.  
AND BLOUNT RD.

SIGNALIZATION PLANS

INDEX OF SIGNALIZATION PLANS

SHEET NO.	SHEET DESCRIPTION
T-1	KEY SHEET
T-2	TABULATION OF QUANTITIES
T-3 THRU T-5	GENERAL NOTES
T-6	PAY ITEM NOTES
T-7	TRAFFIC CONTROL NOTES
T-8	ROADWAY PLAN
T-9	SIGNING, MARKING AND ROADWAY PLAN
T-10	SIGNALIZATION PLAN
T-11	MAST ARM TABULATION
T-12	SIGN DETAILS
T-13	TOPOGRAPHIC SURVEY DATA
T-14 THRU T-17	BROWARD COUNTY DETAILS



PROJECT LOCATION

SIGNALIZATION SHOP DRAWINGS  
TO BE SUBMITTED TO:  
LISA BERNSTEIN, P.E.  
P.E. LICENSE NUMBER 54770  
KEITH AND ASSOCIATES  
301 E. ATLANTIC BLVD  
POMPANO BEACH, FL 33060  
PHONE: 954-788-3400

PLANS PREPARED BY:  
LISA BERNSTEIN, P.E.  
P.E. LICENSE NUMBER 54770  
KEITH AND ASSOCIATES  
301 E. ATLANTIC BLVD  
POMPANO BEACH, FL 33060  
CERTIFICATE OF AUTHORIZATION 7928

NOTE: THE SCALE OF THESE PLANS MAY  
HAVE CHANGED DUE TO REPRODUCTION



SIGNALIZATION PLANS  
ENGINEER OF RECORD: LISA BERNSTEIN, P.E.  
P.E. NO. 54770  
FLORIDA  
PROFESSIONAL ENGINEER

KEY SHEET REVISIONS	
DATE	DESCRIPTION

GOVERNING STANDARD PLANS:  
Florida Department of Transportation, FY2018-19 Standard plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

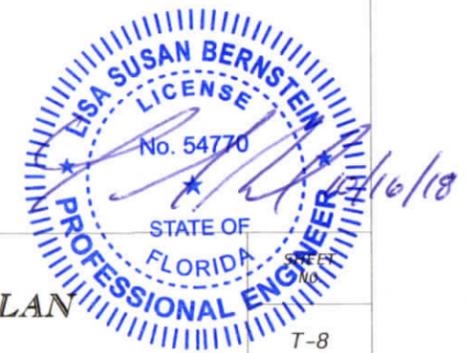
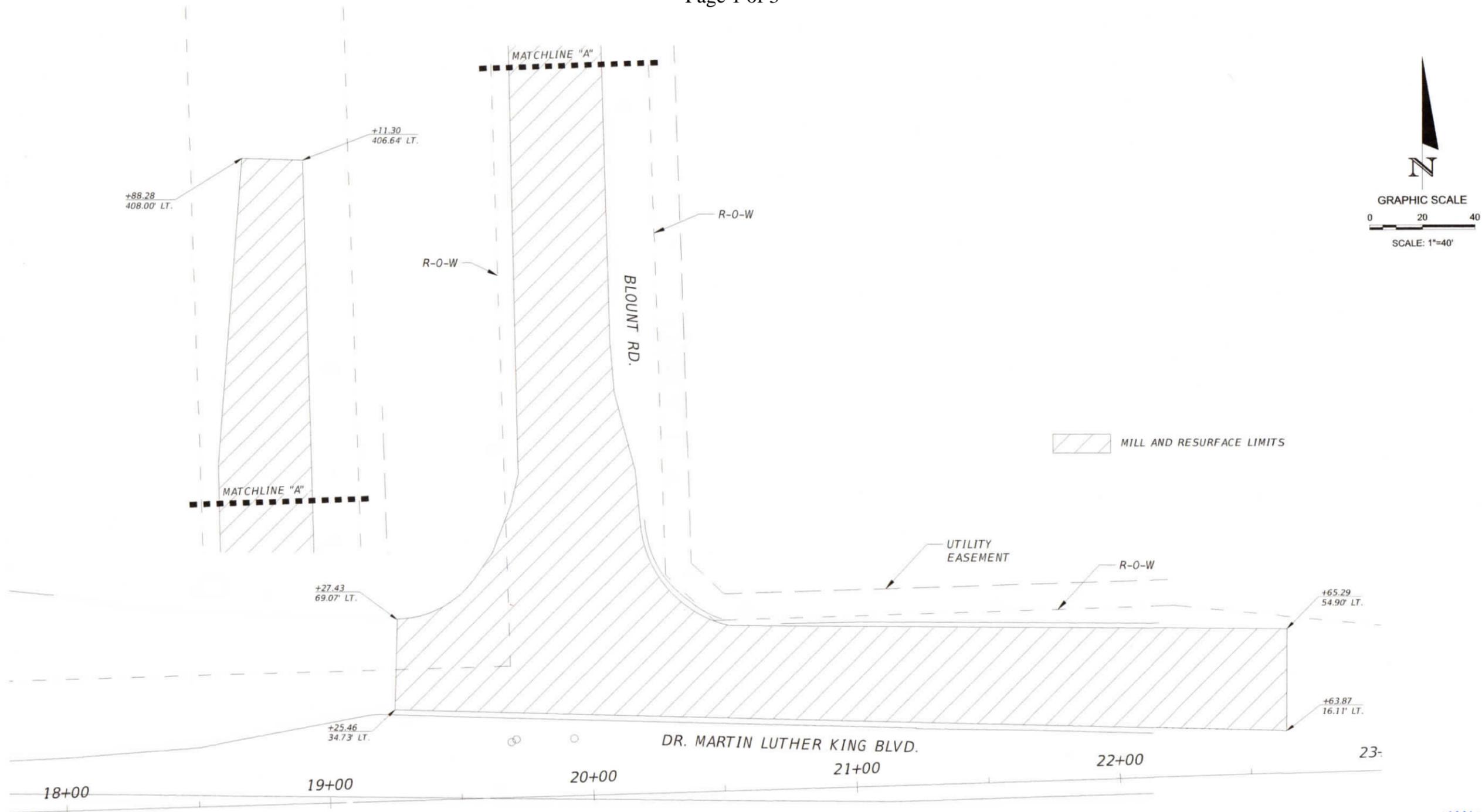
Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/StandardPlans.shtm>

GOVERNING STANDARD SPECIFICATIONS:  
Florida Department of Transportation, July 2018 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

PROJECT MANAGER: -----

YEAR	SHEET NO.
19	T-1

EXHIBIT B  
Page 1 of 3



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

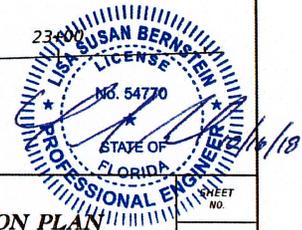
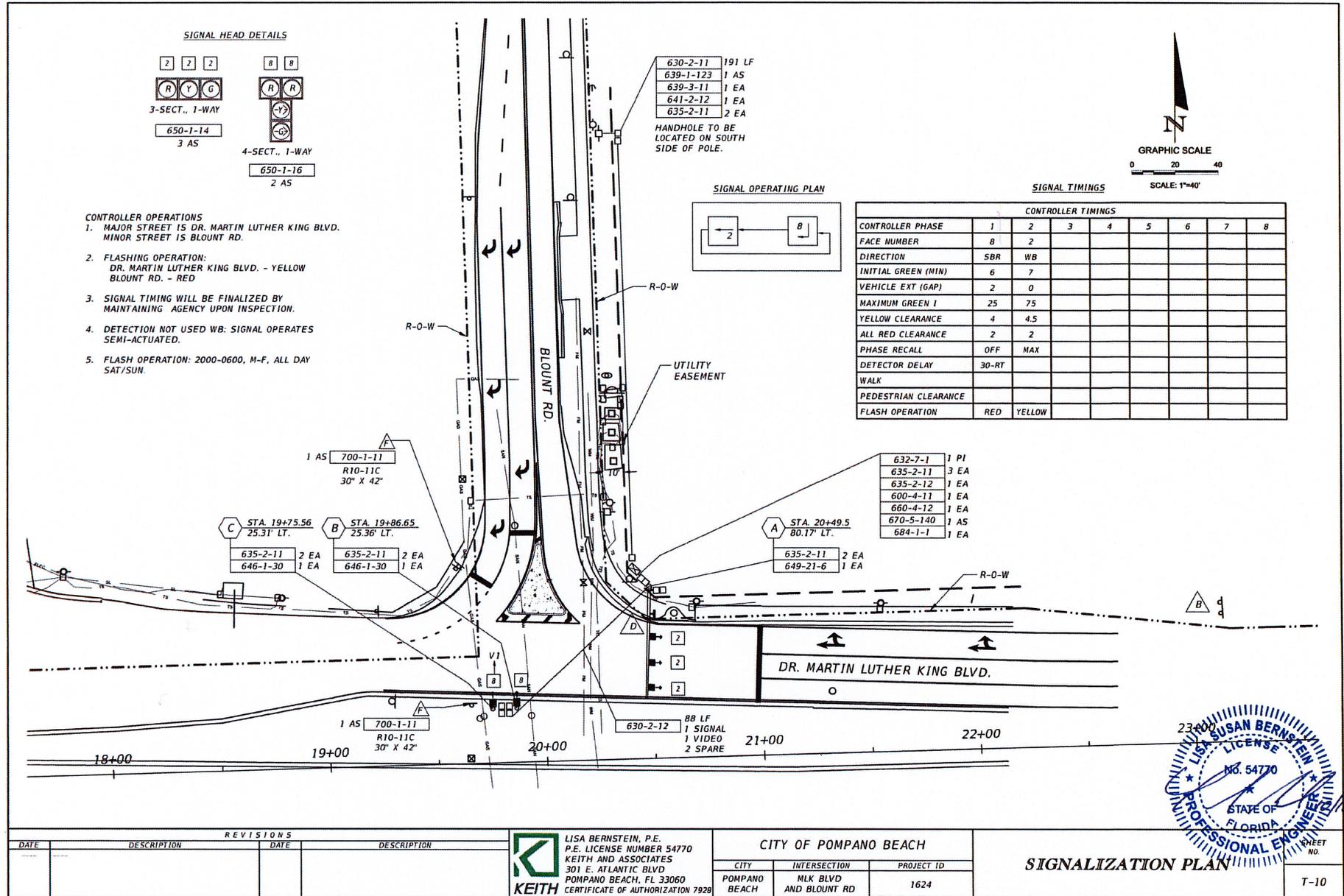
**KEITH**  
LISA BERNSTEIN, P.E.  
P.E. LICENSE NUMBER 54770  
KEITH AND ASSOCIATES  
301 E. ATLANTIC BLVD  
POMPANO BEACH, FL 33060  
CERTIFICATE OF AUTHORIZATION 7928

CITY OF POMPANO BEACH		
CITY	INTERSECTION	PROJECT ID
POMPANO BEACH	MLK BLVD AND BLOUNT RD	1624

**ROADWAY PLAN**  
T-8



EXHIBIT B  
Page 3 of 3



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

**KEITH**  
LISA BERNSTEIN, P.E.  
P.E. LICENSE NUMBER 54770  
KEITH AND ASSOCIATES  
301 E. ATLANTIC BLVD  
POMPANO BEACH, FL 33060  
CERTIFICATE OF AUTHORIZATION 7928

CITY OF POMPANO BEACH		
CITY	INTERSECTION	PROJECT ID
POMPANO BEACH	MLK BLVD AND BLOUNT RD	1624

SIGNALIZATION PLAN		SHEET NO.
		T-10

EXHIBIT C

Project: - Dr. Martin Luther King Jr. Blvd and Blount Rd. - Cost Estimate									
Item No.	Pay ItemNo.	Description	Quantity	Unit of Measure	Unit Price	Total Price	COUNTY	CITY	
*	1	102-60	WORK ZONE SIGN	2200.00	DAY	\$0.75	\$1,650.00	\$825.00	\$825.00
*	2	102-74-2	CHANNELIZING DEVICE	2700.00	DAY	\$2.00	\$5,400.00	\$2,700.00	\$2,700.00
*	3	102-74-7	CHANNELIZING DEVICE- PEDESTRIAN LCD	250.00	LF	\$5.00	\$1,250.00	\$625.00	\$625.00
*	4	102-76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	45.00	DAY	\$15.00	\$675.00	\$337.50	\$337.50
*	5	104-10-3	SEDIMENT BARRIER (SILT FENCE)	150.00	LF	\$2.00	\$300.00	\$150.00	\$150.00
*	6	104-18	INLET PROTECTION SYSTEM	2.00	EA	\$75.00	\$150.00	\$75.00	\$75.00
*	7	327-70-1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	2238.00	SY	\$5.00	\$11,190.00	\$5,595.00	\$5,595.00
*	8	337-7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22 (1")	123.10	TN	\$275.00	\$33,852.50	\$16,926.25	\$16,926.25
*	9	520-70	CONCRETE TRAFFIC SEPARATOR, SPECIAL-VARIABLE WIDTH	48.00	SY	\$75.00	\$3,600.00	\$1,800.00	\$1,800.00
**	10	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	217.00	LF	\$11.00	\$2,387.00	\$1,599.29	\$787.71
**	11	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	88.00	LF	\$25.00	\$2,200.00	\$1,474.00	\$726.00
**	12	632-7-1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1.00	PI	\$12,000.00	\$12,000.00	\$8,040.00	\$3,960.00
**	13	635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	11.00	EA	\$1,200.00	\$13,200.00	\$8,844.00	\$4,356.00
**	14	635-2-12	PULL & SPLICE BOX, F&I, 30" X 48" X 36" DEEP	1.00	EA	\$3,000.00	\$3,000.00	\$2,010.00	\$990.00
**	15	639-1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	1.00	AS	\$5,000.00	\$5,000.00	\$3,350.00	\$1,650.00
**	16	639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	1.00	EA	\$1,500.00	\$1,500.00	\$1,005.00	\$495.00
**	17	641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	1.00	EA	\$2,000.00	\$2,000.00	\$1,340.00	\$660.00
**	18	646-1-30	ALUMINUM SIGNALS POLE, F&I	2.00	EA	\$4,500.00	\$9,000.00	\$6,030.00	\$2,970.00
***	19	649-21-6	MAST ARM ASSEMBLY, F&I, SINGLE ARM, 50' (BROWARD COUNTY)	1.00	EA	\$23,000.00	\$23,000.00	\$13,000.00	\$10,000.00
**	20	650-1-14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	3.00	AS	\$1,500.00	\$4,500.00	\$3,015.00	\$1,485.00
**	21	650-1-16	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION STRAIGHT, 1 WAY	2.00	AS	\$1,600.00	\$3,200.00	\$2,144.00	\$1,056.00
**	22	660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	1.00	EA	\$4,000.00	\$4,000.00	\$2,680.00	\$1,320.00
**	23	660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	1.00	EA	\$4,500.00	\$4,500.00	\$3,015.00	\$1,485.00
**	24	670-5-140	TRAFFIC CONTROLLER ASSEMBLY, F&I, MODEL 2070	1.00	AS	\$30,000.00	\$30,000.00	\$20,100.00	\$9,900.00
**	25	684-1-1	MANAGED FIELD ETHERNET SWITCH (CRADLEPOINT IBR600CLPE-SP), FURNISH ONLY	1.00	AS	\$3,234.00	\$3,234.00	\$2,166.78	\$1,067.22
**	26	700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	4.00	AS	\$550.00	\$2,200.00	\$1,474.00	\$726.00
**	27	700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12-20 SF	1.00	AS	\$1,440.00	\$1,440.00	\$964.80	\$475.20
**	28	700-1-60	SINGLE POST SIGN, REMOVE	1.00	AS	\$30.00	\$30.00	\$20.10	\$9.90
**	29	700-2-13	MULTI - POST SIGN, SIGN, F&I GROUND MOUNT, 21-30 SF	1.00	AS	\$6,000.00	\$6,000.00	\$4,020.00	\$1,980.00
**	30	700-5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12 SF	1.00	EA	\$3,000.00	\$3,000.00	\$2,010.00	\$990.00
*	31	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS, WHITE-RED	25.00	EA	\$6.00	\$150.00	\$75.00	\$75.00
*	32	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS, YELLOW-YELLOW	20.00	EA	\$6.00	\$120.00	\$60.00	\$60.00
*	33	710-11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	22.00	LF	\$3.00	\$66.00	\$33.00	\$33.00
*	34	710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	58.00	LF	\$3.60	\$208.80	\$104.40	\$104.40
*	35	710-11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	9.00	SF	\$2.40	\$21.60	\$10.80	\$10.80
*	36	711-11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE, 6"	0.04	GM	\$6,236.00	\$249.44	\$124.72	\$124.72
*	37	711-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	7.00	EA	\$66.00	\$462.00	\$231.00	\$231.00
*	38	711-11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	4.00	LF	\$3.00	\$12.00	\$6.00	\$6.00
*	39	711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	0.30	GM	\$7,050.00	\$2,143.20	\$1,071.60	\$1,071.60
*	40	711-16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.20	GM	\$7,050.00	\$1,402.95	\$701.48	\$701.48
*	41		AS-BUILT DRAWINGS REQUIREMENTS	1.00	LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
<b>Estimated Total Cost:</b>						<b>\$203,294.50</b>	<b>\$122,253.72</b>	<b>\$81,040.78</b>	

\* The pay item is distributed evenly between the County and the City (50%/50%)

\*\* The highlighted pay items are distributed as follows: County (67%) and City (33%)

(the distribution is based on the County warehouse inventory and the current average unit cost data)

\*\*\*The mast arm assembly and refurbishing is furnished by County. Foundation costs are shared (50%/50%).

Actual construction cost allocations will be determined at the end of the project. Any project change orders executed during construction shall be shared 50%/50%.

The percentages included herein shall be maintained.

**Abbreviations:**

PI =Per Intersection TN = Ton SY = Square Yard SF = Square Foot GM = Gross Mile LF = Linear Foot AS = Assembly  
EA = Each F&I = Furnish and Install