SUBJECT: **RFQ FOR DESIGN-BUILD SVCS FOR HORIZONTAL/CIVIL ENGINEERING PROJECTS**

BID # **CDB-0006-16** OPEN DATE: **10/21/2015**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: **DEPARTMENT OF PUBLIC WORKS**

BASIS OF AWARD: **QUALIFICATIONS BASED**

NUMBER OF BIDS INVITED: - NUMBER RECEIVED: - OTHER: -

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The Department of Public Works has completed negotiations with J.B. Coxwell Contracting, Inc., for the ACPS Parking Lot Expansion project in accordance with subject bid.

Recommend approval of award to J. B. Coxwell Contracting, Inc., in the guaranteed maximum price not-to-exceed $166,997.12. The scope of award is to provide site preparation, storm drainage connection, and small parking lot construction for the Animal Care & Protective Services building at 2020 Forest Street in Jacksonville, Florida. This incorporates the attached, scope and fee summary, Exhibit "II-1", and completion within 210 days from issuance of notice-to-proceed. Total annual expenditure amount is currently at $24,000,000.00; total amount spent to date is $17,505,975.55.

Funding for this award is to be executed by Amendment 33A for contract # 6533-54 and encumbered by account: PWCP363F5190-06505-PW0087-03- $45,152.14; PWCP327VP519-06505-PW0087-03- $20,210.00; PWCP328VP519-06505-PW0087-03- $23,396.98; PWCP31F5720-06505-PW0087-03- $25,008.67; PWCP32EVP519-06505-PW0087-03- $53,229.33

Attachments: Recommendation Memo, Exhibit "II-1", Previous Award(s)

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Robin G. Smith, P.E., Chief, Engineering and Construction Management**

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF CSPEC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING_____ MEMBERS DISAPPROVING_____ DATE:_____

_____ _____ OTHER_____

_____ _____

_____ _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED_____ DISAPPROVED: _____

OTHER: _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

ONE CITY. ONE JACKSONVILLE.

January 10, 2020

TO: Gregory W. Pease
Chief of Procurement

THRU: John P. Pappas, P.E.
Director

FROM: Robin G. Smith, P.E.
Chief, Engineering and Construction Management

SUBJECT: CDB-0006-16 – Design-Build Services - Horizontal & Civil Engineering – ACPS Parking Lot Expansion
AMENDMENT 33A

Based on the Design Criteria Package developed by City Engineers, the Department of Public Works, in accordance with Design/Build CDB-0006-16, Contract No. 6533-54 has completed negotiations with J. B. Coxwell Contracting, Inc., to provide site preparation, storm drainage connection, and small parking lot construction for the Animal Care & Protective Services building at 2020 Forest Street in Jacksonville, Florida. Negotiations have resulted in the attached Scope and Fee, Exhibit II-1 for the GMP amount of $166,997.12 completion within 210 days from the notice to proceed. J. B. Coxwell Contracting is committed to meeting the 10% JSEB participation goals established for this contract.

Accordingly, this is to recommend that Contract No. 6533-54, originally executed May 2, 2016, between the City and J. B. Coxwell Contracting, Inc. for Design-Build Services- Horizontal & Civil Engineering, be amended to incorporate the attached Scope and Fee Summary, Exhibit II-1 for the ACPS Parking Lot Expansion for the GMP amount of $166,997.12, known as Amendment 33A.

To be encumbered as follows:

PWCP363F5190-06505-PW0087-03	$45,152.14
PWCP327VP519-06505-PW0087-03	$20,210.00
PWCP328VP519-06505-PW0087-03	$23,396.98
PWCP31F5720-06505-PW0087-03	$25,008.67
PWCP32EVP519-06505-PW0087-03	$53,229.33
TOTAL	$166,997.12

RGS/lw

Attachment: Exhibit II-1

eh

EXHIBIT II-1

J.B. Coxwell Contracting, Inc.
6741 Lloyd Road West
Jacksonville, Florida 32254
Office (904) 786-1120 Fax (904) 783-2970

January 8, 2020

Kelsey Cox, P.E.
City of Jacksonville Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, Florida 32202

Re: Fee Proposal for ACPS Parking Lot Expansion
Design-Build Construction Delivery for City of Jacksonville-RFQ CDB-0049-09
City Contract No. 6533-54 **Revision 3**

Dear Ms. Cox:

J.B. Coxwell Contracting, Inc. (JBCCI) is pleased to submit for your review and consideration the following ***lump sum fee proposal*** for the ACPS parking lot expansion project. The general scope of work consists of the site preparation, storm drainage connection, and small parking lot parking lot construction for the Animal Care & Protective Services building at 2020 Forest Street in Jacksonville, Florida. Additional details about the specific scope of work for the proposed construction are as outlined on the attached proposal and schedule of values.

As detailed on the attached schedule of values (dated 1-08-2020), the proposed total lump sum amount for this project is One Hundred Sixty Six Thousand Nine Hundred Ninety-Seven Dollars and Twelve Cents ($166,997.12) which ***does not*** includes a project contingency. This proposal is ***not*** to be considered a guaranteed maximum price proposal (GMP), as we have removed the project contingency that would have been used for project elements which have not been fully designed and permitted, and which may increase in quantity or cost during construction. The Design-Builder reserves the right to seek additional fees for changed field conditions, unknown field conditions or added scope of work. The work related to this project will be completed within two hundred ten calendar days (210) from notice-to-proceed.

This lump sum proposal is inclusive of only those services noted on the attached fee summary and which are anticipated at this time. No services or work other than those noted in the proposals are included. In addition, any unknown condition(s) which may surface during construction or any other increase in scope of services may result in a request for additional fees. No work will proceed however, without first obtaining approval from the City for any additional services.

We are again very appreciative of the opportunity to provide you with our design-build services. Should you have any questions or need any further information, please do not hesitate to contact us.

Regards,
J.B. Coxwell Contracting, Inc.

Jayson Smith

Jayson Smith,
Design Build Manager

EXHIBIT II-1

Budget Estimate for COJ Design Build - ACPS Parking Lot Expansion
Budget Estimate - 1-08-2020

COJ Contract# 6533-54
Revision 3

Item	Description	Quantity	Units	Unit Price	ExtendedTotal
1	General Conditions	1	LS	$ 32,240.00	$ 32,240.00
30	Site Preparation	1	LS	$ 17,831.10	$ 17,831.10
50	Install 1 ea Drainage Structure & 105 LF ADS Drainage Pipe	1	LS	$ 15,823.40	$ 15,823.40
60	Load & Haul -Stripping &Trench Dirt to Trail Ridge	20	LDS	$ 314.00	$ 6,280.00
70	Imported Fill for Drainage Trench Backfill	80	CY	$ 15.00	$ 1,200.00
80	Earthwork - Rough Grade Site (Exisitng Soil)	1	LS	$ 6,875.00	$ 6,875.00
100	Install Curb - 6" x 12" Header Curb	440	LF	$ 26.00	$ 11,440.00
120	Install Stabilization & Base -Parking Lot (6" for Stab & 6" Base)	880	SY	$ 30.30	$ 26,664.00
150	Asphalt Pavement - 1.5" One Lift	880	SY	$ 14.25	$ 12,540.00
170	Striping & Signs	1	LS	$ 1,837.50	$ 1,837.50
190	Fine Grade & Seed/ Mulch Disturbed Areas (Bahia/Temp Seed Mix)	500	SY	$ 6.54	$ 3,270.00
200	Replace Sidewalk/ Curb Damaged During Construction	1	LS	$ 4,096.00	$ 4,096.00
~~220~~	~~Parking Lot Lighting Scope Deleted~~	~~NIC~~	~~NIC~~	~~NIC~~	~~NIC~~
~~250~~	~~Construction Contingency Scope Deleted~~	~~NIC~~	~~NIC~~	~~NIC~~	~~NIC~~
	Subtotal for Construction				**$ 140,097.00**
300	Engineering, Design, Permitting by GAI	1	LS	$ 24,699.12	$ 24,699.12
	Subtotal for Design, Engineering, & Permitting				**$ 24,699.12**
500	Design Build Fee	1	LS	$ 1.00	$ 1.00
600	100% P&P Bond	1	LS	$ 2,200.00	$ 2,200.00
	Subtotal for Design Build Fee & Bond				**$ 2,201.00**
	Total Project Estimate				**$ 166,997.12**

Clarifications/ Exclusions;

1) Budget est.mate based on 60% plans provided by COJ (attached to proposal)
2) One Mobilization & One Demobilization included
3) Public notifications for project, and advanced construction notices by COJ representatives
4) Work to be performed between the hours of 7am and 5 30pm, Monday through Friday
5) All QC or geotechnical testing by COJ if required
6) Proposal pricing valid for 60 days from date on proposal
7) Proposal provided by J.B. Coxwell Contracting, Inc. - Contact: Jayson Smith @ 904/786-1120
8) Proposal does not include any fees for the discovery, handling, excavation, removal, or disposal of hazardous waste or substances
9) COJ will provide 100% released for construction plans with COJ 10set approval and obtain ACOE & SJRWMD permit for this project
10) JBCCI will file NOI for project, obtain dewatering samples and comply with discharge requirements
11) JBCCI will obtain ROW permit for work if required
12) Estimate does not include any fees associated with tree mitigation (tree removal, planting, or mitigation fees), or wetland mitigation.
13) Estimate does not include any new utility work other than the minor storm drainage work for driveway One mobilization is included, assumes the COJ will award all work at one time.
14) Estimate assumes COJ will provide all temporary or permanent easements, and construction access agreements.
15) Estimate assumes COJ will provide all existing survey information, CAD files, and provide a benchmark for the project.
16) Estimate assumes all work to be performed in accordance with the COJ specifications.
17) Estimate does not include any work associated with any relocation or new irrigation/ landscaping services (other than grassing impacted areas).
18) Existing private and public utility locates, identification, protection, isolation, and relocation by others (including but not limited to electric, water, sewer, cable, telephone, misc. communications, traffic signal, street lighting, gas, fiber optic)
19) Contingency fee included for construction and design aspects not known at the time of the proposal preparation.
20) This estimate excludes unknown subsurface debris removal/ disposal
21) This estimate does not include any scope or fees for parking lot lighting (no poles, fixtures, conduit, wire, etc.)
22) This estimate does not include any scope or fees for irrigation and/or landscaping restoration
23) This estimate does not include any fees for unsuitbale soil removal or disposal
24) The fees associated with the ash impacted soil disposal will be paid direct by the COJ for Trailridge Landfill
25) This estimate does not include any design-build mark-up fees
26) This estimate does not include any contingency fees, therefore this is no longer a Guaranteed Maximum Price proposal

EXHIBIT II-1

gai consultants
transforming ideas into reality

October 31, 2019
(Revised November 26, 2019)

Jayson Smith
Design-Build Manager
J.B. Coxwell Contracting, Inc.
6741 Lloyd Road West
Jacksonville, Florida 32254

Re: Fee Proposal for 100% Design, Permit, and Post-Design Services of Animal Care and Protective Services Parking Lot - Design-Build Construction Delivery for the City of Jacksonville RFQ CDB-0006-16/City Contract No. 6533-54

Dear Mr. Smith:

In accordance with the terms and conditions of our master agreement for professional services dated 06-07-16, **GAI Consultants, Inc., (GAI)**, is providing you with this proposal for the above referenced project.

Project Understanding and Scope of Services

GAI is in receipt of Design Criteria Package (DCP) including for the proposed Animal Care and Protective Services (ACPS) Parking Lot dated October 7, 2019. The scope of the work is generally described as providing for 100% design, permitting, post design, and related services for a new parking lot at the ACPS facility. Accordingly, GAI proposes to provide for 100% Design, Permitting, and Post Design Services necessary to accomplish the proposed drainage improvements based on the following assumptions:

- The Fee is based on the concept plans included in the DCP.
- The City will provide GAI with the CAD and Survey Files used to produce the concept plans and that the concept plans do not need revision, and are permittable.
- GAI will be assuming ownership of the design plans from this point forward.
- The scope of work and fee anticipates COJ 10-set permitting, SJRWMD and ACOE Permitting, and FDOT permitting. Any wetland mitigation fees required are **not** included.

Finally, GAI's scope of work will entail managing the project during the design phase, attending project design review meetings, providing quality assurance and quality control during and at the completion of the design phase, documenting meeting results and directives as issued by the City, schedule evaluations, and budgetary controls.

Items not included in this scope of services:

1. Additional Survey
2. Re-design of the project concept plans provided by the City.
3. Tree Mitigation Fees.
4. Off-site Stormwater Modeling.
5. Wetland Mitigation Fees, if required.
6. Any other design services not specifically itemized herein.

EXHIBIT II-1

gai consultants
transforming ideas into reality

If you have any questions, please do not hesitate to give us a call.

Regards,

GAI CONSULTANTS, INC.

Kevin R. Leadbetter, P.E.
Vice President

Attachments: GAI Fee Summary

Exhibit A - Page 1 of 1
CONTRACT FEE SUMMARY FOR
100% ACPS Parking Lot

PART I - GENERAL	
1. Project - D/B Construction Delivery for COJ ACPS Parking Lot	2. Project Number
3. Name of Consultant GAI Consultants, Inc.	4. Date of Proposal 10/31/2019 (Rev. 11/26/29)

PART II - LABOR RELATED COSTS				
5. DIRECT LABOR	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$ 104.30	1	$ 104.30	
Project Manager (Responsible Prof.)	$ 84.59	9	$ 761.31	
Senior Project Engineer	$ 64.49	12	$ 773.88	
Project Engineer	$ 49.14	61	$ 2,997.54	
Engineer Intern	$ 34.38	56	$ 1,925.28	
Senior Designer	$ 37.95	10	$ 379.50	
Designer/Sr. CADD Technician	$ 28.43	16	$ 454.88	
CADD Technician	$ 25.14	0	$ 0.00	
Clerical	$ 19.91	4	$ 79.64	
Survey Manager (PSM)	$ 58.62	0	$ 0.00	
Three Man Survey Crew	$ 79.04	0	$ 0.00	
			TOTAL DIRECT LABOR	$ 7,476.33
6. OVERHEAD (Combined Fringe Benefits & Administrative) Overhead Rate 173.58%				$ 12,977.41
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				$ 20,453.74
8. PROFIT: Labor Related Costs (Item 7)			x 10%	$ 2,045.37
			SUB-TOTAL SALARY RELATED COSTS	$ 22,499.12

PART III - OTHER COSTS	
9. MISCELLANEOUS DIRECT COSTS (Lump Sum)	
Misc. Direct Expenses (Lump Sum)	$ 1,200.00
SJRWMD Permit	$ 1,000.00
MISCELLANEOUS DIRECT COSTS SUB-TOTAL	$ 2,200.00
10. SUBCONTRACTS (Lump Sum)	
SUB-CONTRACT SUB-TOTAL	$ -

PART IV - SUMMARY	
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)	$ 24,699.12

EXHIBIT II-1

CITY OF JACKSONVILLE NOTES

GENERAL

UTILITY WORK

WORK WITHIN THE RIGHT-OF-WAY

STORMWATER

FIRE MARSHALL

LANDSCAPE

TRAFFIC ENGINEERING

TRAFFIC SIGNS

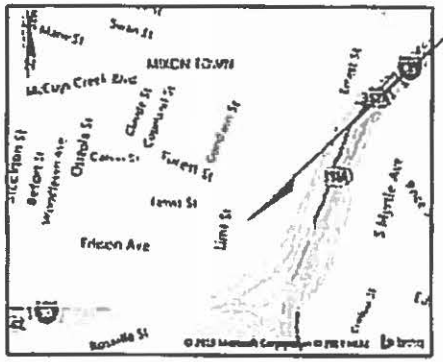
CITY OF JACKSONVILLE
PUBLIC WORKS DEPARTMENT

ANIMAL CONTROL AND PROTECTIVE SERVICES PA T

PROJECT #PW2019-

PREPARED BY
ENGINEERING AND CONSTRUCTION MANAGEMENT DIVISION
CITY OF JACKSONVILLE
214 N. HOGAN ST. 10TH FLOOR
JACKSONVILLE, FL 32202

ENGINEER OF RECORD
JERSEY W. COX
PROJECT MANAGER, P.E. NO. 81261
ENGINEERING AND CONSTRUCTION MANAGEMENT DIVISION
CITY OF JACKSONVILLE



LOCATION MAP
SCALE NTS

DRAWING INDEX	
C0.00	COVER SHEET
G.01	GENERAL NOTES
E.01	EROSION CONTROL DETAILS AND NOTES
D.01	DEMOLITION PLAN
A.01	SITE PLAN
S.01 S.02	DRAINAGE PLAN
G.01	PAVING AND GRADING PLAN
C.01	CONSTRUCTION DETAILS
M.01 M.02	MAINTENANCE OF TRAFFIC

PREPARED FOR
NEIGHBORHOODS DEPARTMENT
CITY OF JACKSONVILLE

Louis, Spend some time and mark these up. Thanks, Dwayne

PLAN APPROVAL

Date — Development Services Director

Date — Public Works Director

Plan approval is valid for five years after the initial approval date. Revisions made after the initial approval date do not extend this five-year time frame.

PLAN APPROVAL IS SUBJECT TO THE FOLLOWING NOTES AND CONDITIONS

GENERAL PROJECT INFORMATION

GENERAL
City Development Number
Concurrency Application Number
Property Appraiser Number (PAC #)
Zoning Designation
Zoning Application (if any)

FLO Clearance Number
FIRM – Community – Panel
Flood Zones (Show in Plans)
Base Flood Elev (Show in Plans)
Vertical Datum Used for Project
JEA Availability Number

SUBDIVISION
PSD Number
City or Private Inspection
Public or Private Roads
Subdivision (SIC) Code Provided

NON SUBDIVISION
North American Industry Classification System (NAICS)
Impervious Area (Sq. Ft.)

MAYOR - LENNY CURRY
DIRECTOR OF PUBLIC WORKS - JOHN PAPPAS, P.E.

60% PLANS

AUGUST 2019

EXHIBIT II-1

GENERAL NOTES:

GENERAL SITE NOTES:

GENERAL SITE NOTES:

PAVING AND DRAINAGE NOTES:

MAINTENANCE OF TRAFFIC NOTES:

VERTICAL DATUM: NAVD 1988

UTILITY CONTACTS		
JEA WATER/SEWER	BRAD WARREN	904 665 8001
JEA ELECTRIC	BRAD WARREN	904 665 8001
AT&T	DINO FARUGGIO	561 997 0240
COMCAST CABLE	JAMES GRAHAM	904 380 6344
	USIC DISPATCH	800 788 9140

811

Know what's **below.**
Call before you dig.

REVISIONS			
DATE	DESCRIPTION	BY	DESCRIPTION

ENGINEER OF RECORD

CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE PUBLIC WORKS DEPARTMENT		
DATE	DRAWN BY	PROJECT NO.
7/18/19	AHT	

ANIMAL CONTROL AND PROTECTIVE SERVICES

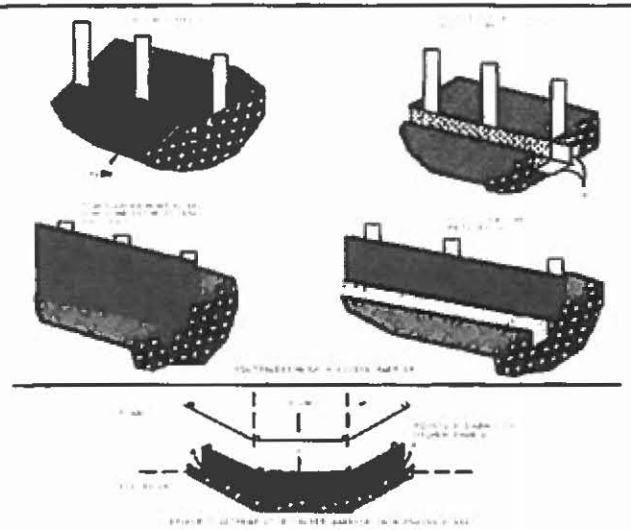
GENERAL NOTES

SHEET NO

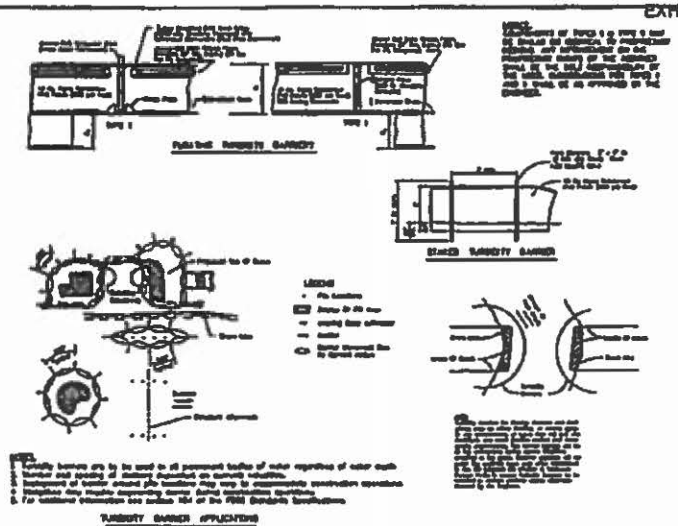
10

EXHIBIT II-1

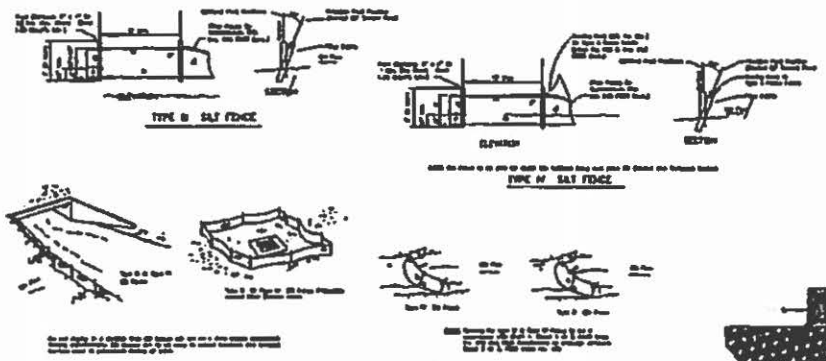
EROSION AND SEDIMENT CONTROL NOTES



FILTER BARRIER CONSTRUCTION DETAIL



TURBIDITY BARRIERS

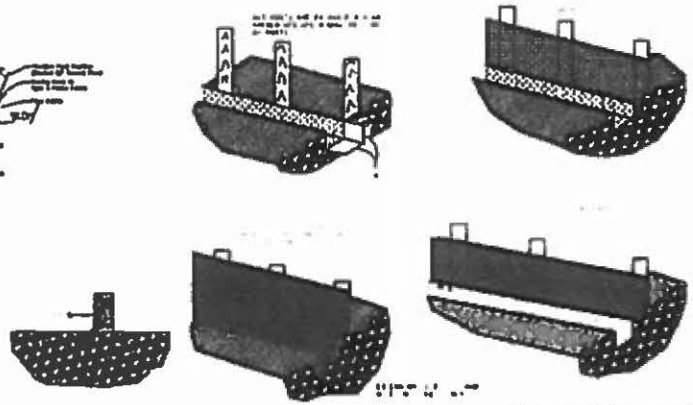


TYPE III SILT FENCE

TYPE IV SILT FENCE

SILT FENCE APPLICATIONS

SILT FENCE TYPE III & IV



CONSTRUCTION DETAILS FOR SILT FENCES

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD:
MICHAEL P. DERBAUM, P.E. #83323
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

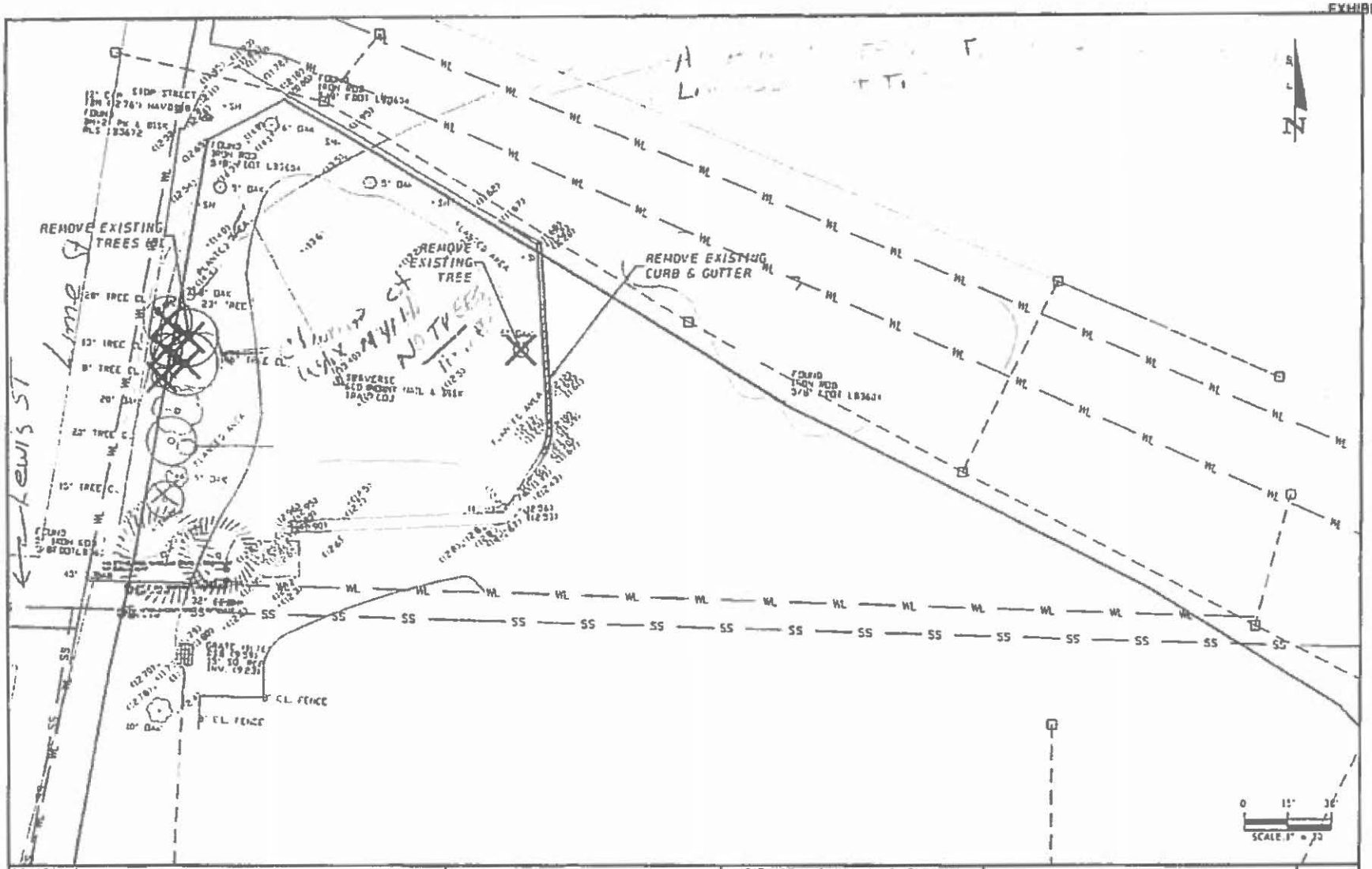
DATE	DRAWN	APPROVED
7/19/19		

ANIMAL CONTROL AND PROTECTIVE SERVICES

EROSION CONTROL NOTES AND DETAILS

2 01

EXHIBIT II-1



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

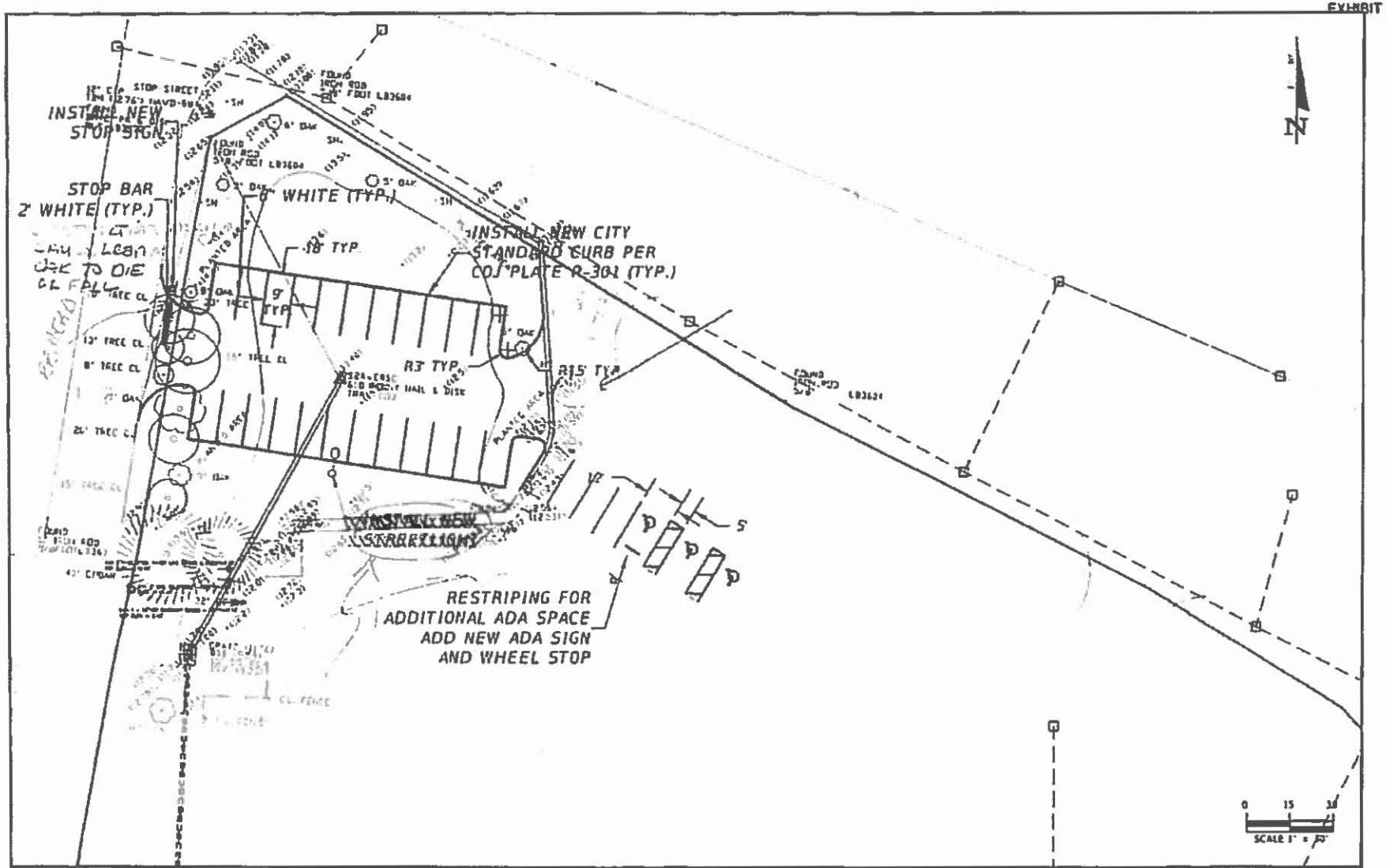
DATE	DRAWN BY	PROJECT #
7/16/2013	AHT	

ANIMAL CONTROL AND PROTECTIVE SERVICES

DEMOLITION PLAN

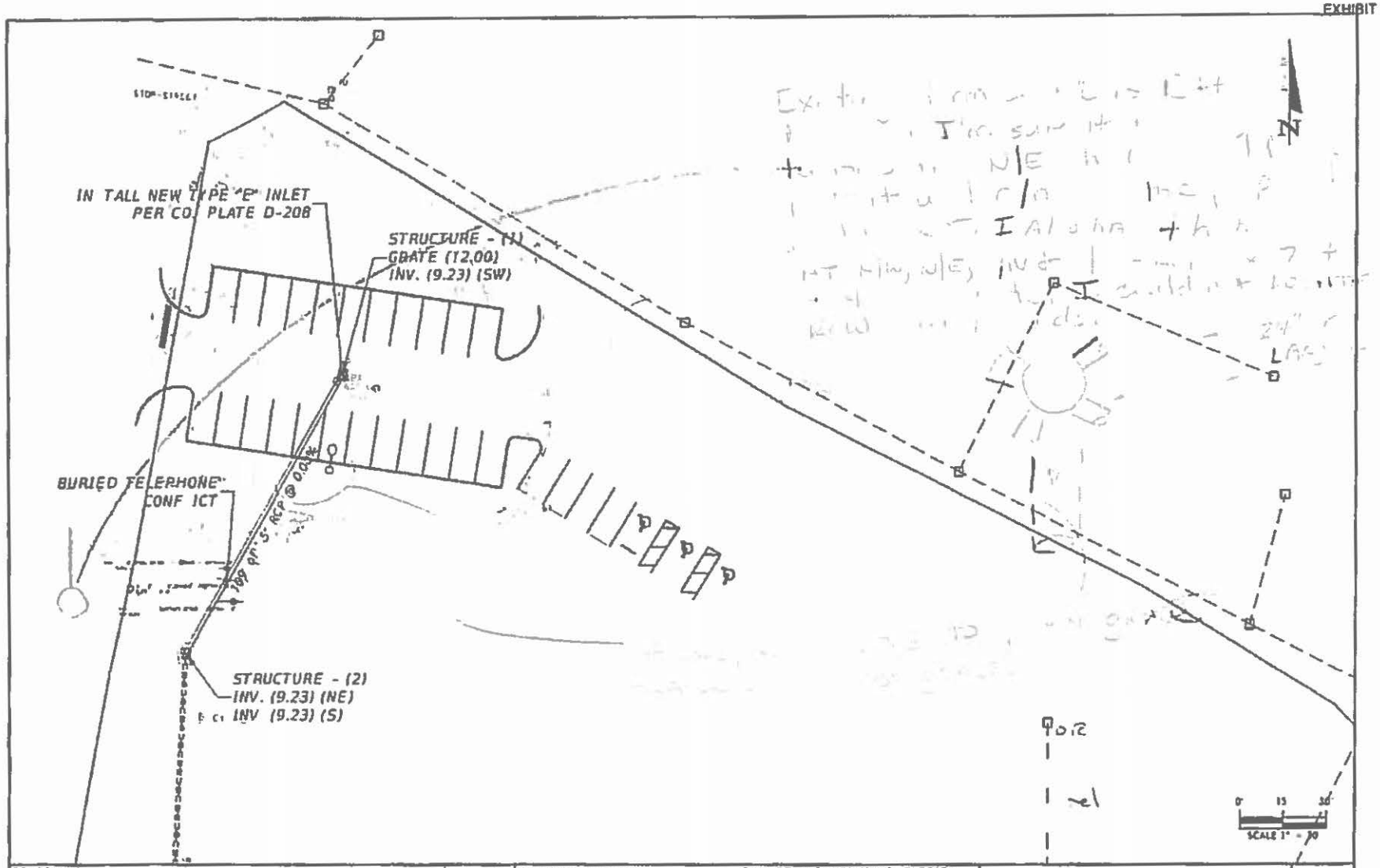
SHEET # 301

EXHIBIT II-1



	ENGINEER OF RECORD CITY OF JACKSONVILLE 214 N. HOGAN ST JACKSONVILLE, FL 32202	CITY OF JACKSONVILLE, FLORIDA DEPARTMENT OF PUBLIC WORKS 7/19/2019 AMT	ANIMAL CONTROL AND PROTECTIVE SERVICES SITE PLAN

EXHIBIT II-1



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

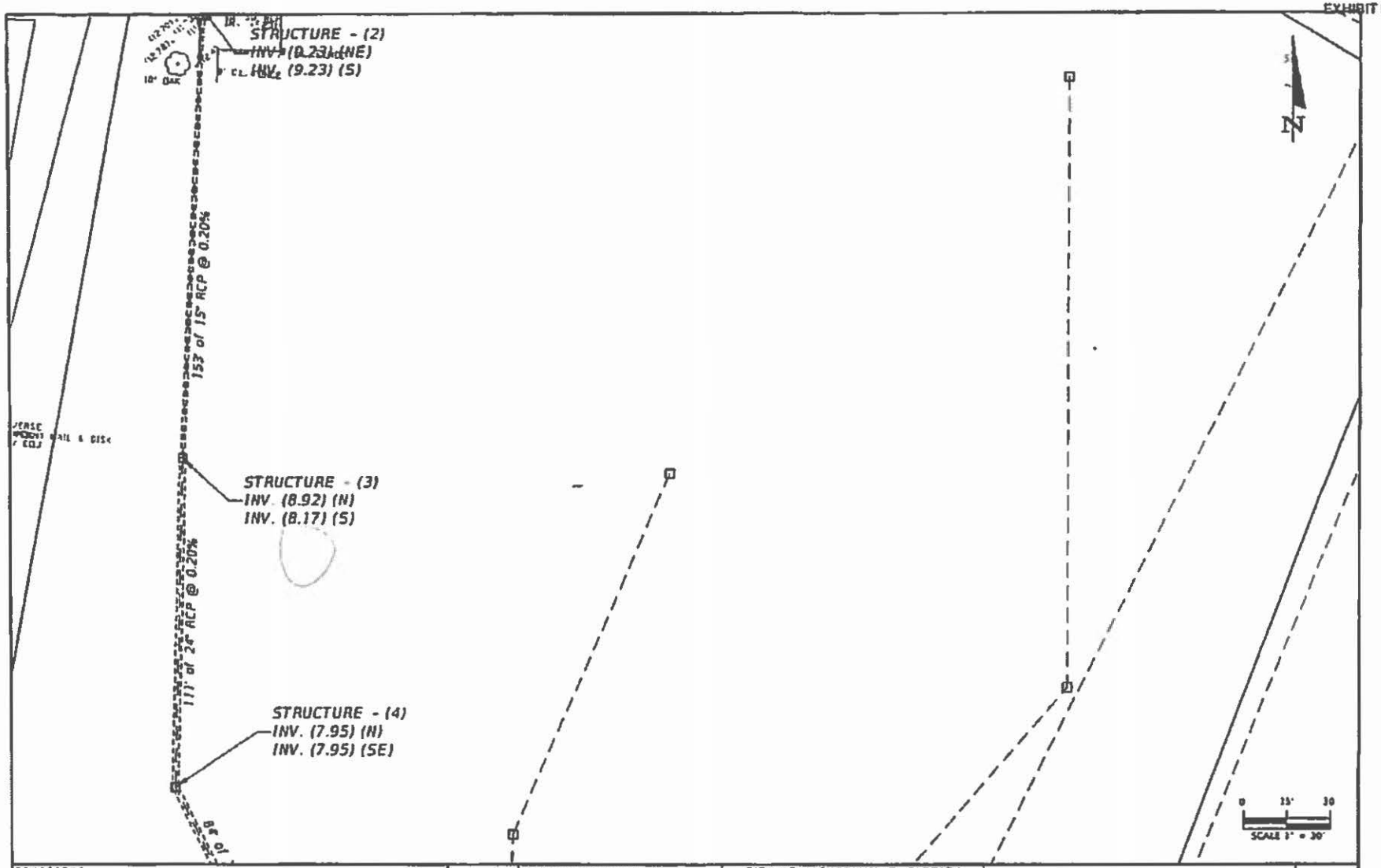
DATE	DRAWN BY	PROJECT #
7/19/2019	AHT	

ANIMAL CONTROL AND PROTECTIVE SERVICES

DRAINAGE PLAN

SHEET NO. 501

EXHIBIT II-1



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

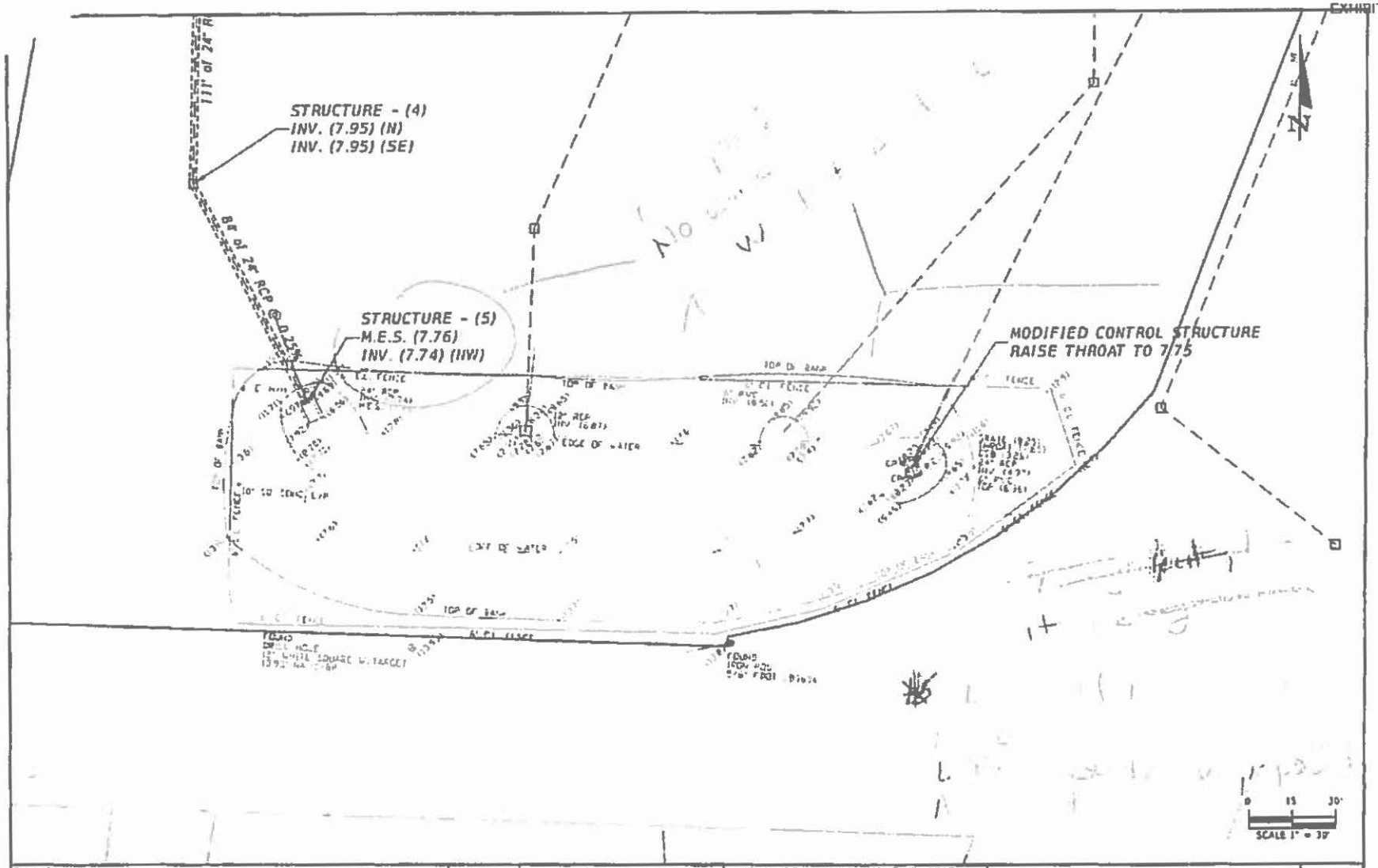
DATE	DRAWN BY	CHECKED BY
7-19-2019	AMT	

ANIMAL CONTROL AND PROTECTIVE SERVICES

DRAINAGE PLAN

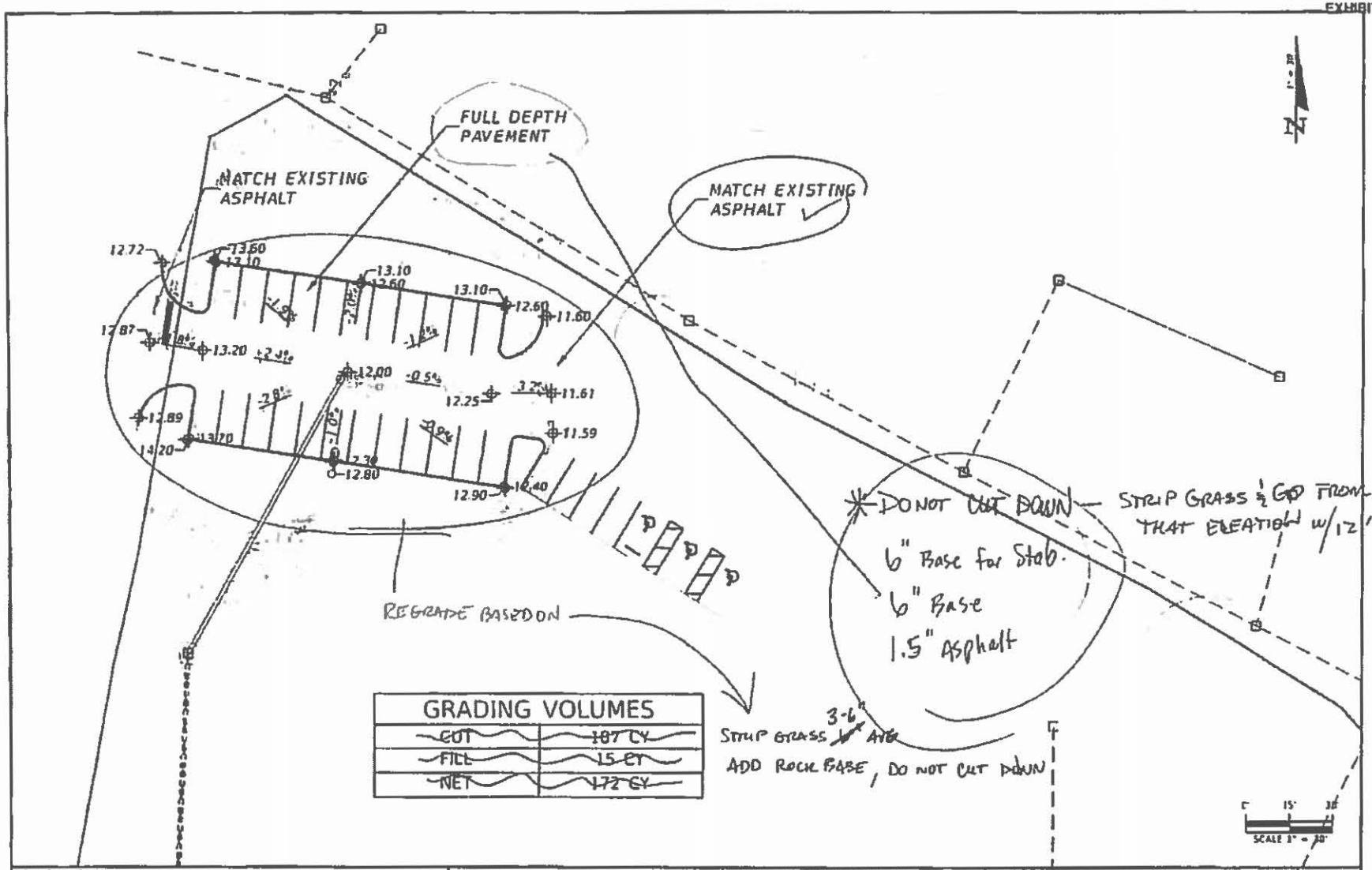
SHEET # 5.02

EXHIBIT II-1



ENGINEER OF RECORD CITY OF JACKSONVILLE 214 N HOGAN ST JACKSONVILLE, FL 32202	CITY OF JACKSONVILLE, FLORIDA DEPARTMENT OF PUBLIC WORKS 7/19/2019 AMT	ANIMAL CONTROL AND PROTECTIVE SERVICES DRAINAGE PLAN	5 OF 3

EXHIBIT II-1



REVISIONS			
DATE	DESCRIPTION	DATE	REVISIONS

ENGINEER OF RECORD
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

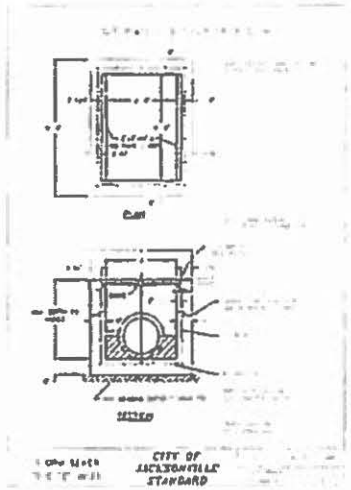
DATE	DRAWN BY	PROJECT #
7/19/2019	AHT	

ANIMAL CONTROL AND PROTECTIVE SERVICES

PAVING AND GRADING PLAN

SHEET 6.01

EXHIBIT II-1



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
COX KELSEY, P.E. #81261
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS

DATE	DRAWN BY	PROJECT #
07/18/19		

ANIMAL CONTROL AND PROTECTIVE SERVICES
CONSTRUCTION DETAILS

B 02

EXHIBIT II-1

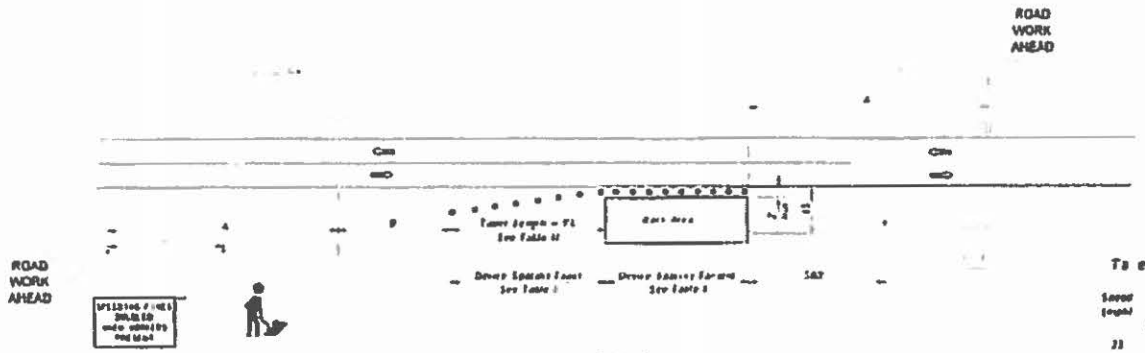


Table I
Device Spacing

Speed Limit	Cones or Tubular Markers Taper	Cones or Tubular Markers Tangent	Type I or Type II Barricades or Vertical Panels or Drums Taper	Type I or Type II Barricades or Vertical Panels or Drums Tangent
25	25	50	25	50
30 to 35	35	50	30	50
40 to 45	45	50	40	50

Table II
Taper Length - Shoulder

Speed Limit	8' Shoulder	10' Shoulder	12' Shoulder	Notes
25	20	30	40	
30	40	50	60	
35	50	60	80	
40	70	90	100	
45	170	190	160	
50	220	250	300	
55	270	300	330	
60	330	360	390	
65	370	410	450	
70	400	440	480	

DISTANCE BETWEEN SIGNS

Speed	Spacing (ft) A	Spacing (ft) B
30 mph or less	200	200
35 mph	350	350
40 mph	500	500

SYMBOLS

GENERAL NOTES

DURATION NOTES

CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA CLOSER THAN 15' BUT NOT CLOSER THAN 2' TO THE EDGE OF TRAVEL WAY

LAST REVISION 07/01/15	REVISION DESCRIPTION	FDOT FY 2017-18 DESIGN STANDARDS	TWO-LANE TWO-WAY, WORK ON SHOULDER	INDEX NO 602	SHEET NO 1 of 1

REVISIONS DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
CDA KELSEY PE #83263
CITY OF JACKSONVILLE
214 N HOGAN ST
JACKSONVILLE, FL 32202

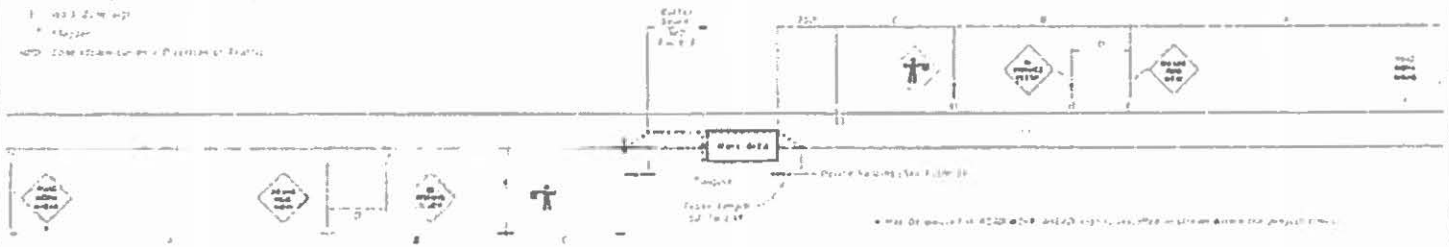
CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS
DATE 7/18/19

ANIMAL CONTROL AND PROTECTIVE SERVICES
MAINTENANCE OF TRAFFIC

801

EXHIBIT II-1

SYMBOLS



WITHOUT TEMPORARY RAISED RUMBLE STRIPS

GENERAL NOTES

1. [illegible]

4. [illegible]
   a. [illegible]
   b. [illegible]

8. [illegible]

[illegible]

2. Temporary Raised Rumble Strips

   A. Use when work or the following conditions are not the [illegible]
      a. Existing Posted Speed is 55 mph or greater
      b. [illegible] is greater than 45 minutes
   B. Use a standard size [illegible] throughout the work zone
   C. Place each Rumble Strip [illegible]
   D. Use Table I or Table II to determine Item 2 [illegible] throughout work zone

7. Additional [illegible] may be provided by the following [illegible]
   A. Flashing [illegible]
   B. [illegible]
   C. [illegible]
   D. [illegible]

[illegible]

A. [illegible]

B. [illegible]

C. [illegible]

D. [illegible]

E. [illegible]

F. [illegible]

G. [illegible]

H. [illegible]

I. [illegible]

J. [illegible]

K. [illegible]

L. [illegible]

M. [illegible]

N. [illegible]

O. [illegible]

P. [illegible]

Q. [illegible]

R. [illegible]

S. [illegible]

T. [illegible]

U. [illegible]

V. [illegible]

W. [illegible]

X. [illegible]

Y. [illegible]

Z. [illegible]

TABLE I

Posted Speed	Device Spacing: Maximum Spacing of Cones or Tubular Markers		Device Spacing: Maximum Spacing of Type I or Type II Barricades/Panels/Drums		Distance Between Signs A	B	C	D	Buffer Space
	[illegible]	[illegible]	[illegible]	[illegible]					
25	25	50	40	50	200	200	200	160	155
30	30	50	40	50	200	200	200	160	200
35	30	50	40	50	200	200	200	160	250
40	35	50	40	50	200	200	200	160	305
45	45	50	40	50	350	350	350	315	360
50	50	50	40	100	500	500	500	350	425
55	55	50	40	100	750	750	750	500	495
60	60	50	40	100	1000	1000	1000	500	570
65	70	50	40	100	1000	1000	1000	500	645
70	70	50	40	100	1000	1000	1000	500	730

CONDITIONS

WHERE ANY VEHICLE EQUIPMENT WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA BETWEEN THE CENTERLINE AND A LINE 2' OUTSIDE THE EDGE OF TRAVEL WAY

LAST REVISION	DESCRIPTION	FDOT FY 2017-18 DESIGN STANDARDS	TWO LANE, TWO WAY, WORK WITHIN THE TRAVEL WAY	INDEX NO	SHEET
01/01/16				603	1 of 3

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
COX KELSEY P.E. #81261
CITY OF JACKSONVILLE
214 N. HOGAN ST.
JACKSONVILLE, FL 32202

CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS
DATE | DRAWN BY | PROJECT #
07/18/19

ANIMAL CONTROL AND PROTECTIVE SERVICES
MAINTENANCE OF TRAFFIC

... FOR DESIGN- BUILD SERVICES OF HORIZONTAL/CIVIL ENGINEERING PROJECTS

BID # CDB-0006-16 OPEN DATE: 10/21/2015

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: DEPARTMENT OF PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 NUMBER RECEIVED: 5 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The City had previously issued this RFP, and the evaluation committee has evaluated proposals. Subsequently, presentations were conducted and evaluated on January 28, 2016. Based upon the combination of proposal and presentation evaluations, scores and rankings are as follows (Listed in alphabetical order):

2) Archer-Western – 118.25
3) Callaway Contracting, Inc. - 100
1) J.B. Coxwell Contracting, Inc. - 121.5

Recommend approval of award to J.B. Coxwell Contracting, Inc., as receiving the highest score in accordance with the evaluation and ranking above. Period of Service will be five (5) years from effective date of contract with funding not-to-exceed $6,000,000.00 annually. To be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Scoring Matrix, Previous Award

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY REASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Thomas N. Fallin, P.E., Acting Chief-Engineering & Construction Management Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF CSPEC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 5 MEMBERS DISAPPROVING _____ DATE: 2/4/16

OTHER _____

ACTION OF AWARDING AUTHORITY DATE 2/04/16

MR APPROVED ✓ DISAPPROVED: _____

OTHER: _____

Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 2015-05

SIGNATURE OF AUTHENTICATION

SUBJECT: RFQ- FOR DESIGN- BUILD SERVICES OF HORIZONTAL/CIVIL ENGINEERING PROJECTS

BID # CDB-0006-16 OPEN DATE: 10/21/2015

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: DEPARTMENT OF PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 5 NUMBER RECEIVED: 5 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The City had previously issued this RFP, and the evaluation committee has evaluated proposals. Based upon the proposal evaluation, the average scores and rankings are as follows (Listed in alphabetical order):

2) Archer-Western Contractors, LLC. – 91
1) J.B. Coxwell Contracting- 92
3) Callaway Contracting- 74

Pursuant to Section 2.6 – Award of Contract of the RFP, recommend approval to conduct formal interviews with each of the three-top ranked Firms.

Attachments: Recommendation Memo, Scoring Matrix, Bid Tabulation, Section 2.6, JSEB Letter

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: William J. Joyce, P.E., Chief-Engineering & Construction Management

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF CSPEC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 5 MEMBERS DISAPPROVING _____ DATE: 12-30-15

OTHER _____

ACTION OF AWARDING AUTHORITY DATE 1/01/16

APPROVED ✓ DISAPPROVED: _____

OTHER: _____

SIGNATURE OF AUTHENTICATION

Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2015-05

```
  QWS3270X   1/17/2020  8:43 AM
FAML6350 V5.1              **    NW COJ FAMIS PRODUCTION      **     01/17/2020
LINK TO:                       ACCOUNT SUMMARY INQUIRY                   8:42 AM

FISCAL MO/YEAR  : 04 2020                                CURRENCY CODE :
INDEX CODE      : PWCP363F5190  PW MISC. CAPITAL PROJECTS (F5190)
SUBOBJECT       : 06505         OTHER CONSTRUCTION COSTS
PROJECT         : PW0087        ANIMAL CONTROL SHELTER IMPROVEMENTS
PROJECT DETAIL  : 03            PARKING LOT EXPANSION
GRANT           :
GRANT DETAIL    :
USER CODE       :
-------------------------------------------------------------------------------
S                                JAN  2020    ANNUAL BALANCE ALL YEARS BALANCE
  ESTIMATED REVENUES                  .00               .00               .00
  REVENUES                            .00               .00               .00
    UNREALIZED REVENUES               .00               .00               .00
  BUDGET                              .00               .00         45,152.14
  EXPENDITURES                        .00               .00               .00
  ENCUMBRANCES                        .00               .00               .00
  PRE-ENCUMBRANCES                    .00               .00               .00
    REMAINING BALANCE                 .00               .00         45,152.14
F1-HELP      F2-SELECT                 F4-PRIOR     F5-NEXT
                         F9-LINK      F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED
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  QWS3270X   1/17/2020  8:43 AM
FAML6350 V5.1              **    NW COJ FAMIS PRODUCTION      **     01/17/2020
LINK TO:                       ACCOUNT SUMMARY INQUIRY                   8:43 AM

FISCAL MO/YEAR  : 04 2020                                CURRENCY CODE :
INDEX CODE      : PWCP327VP519  PUBLIC WORKS VARIOUS CAPITAL PROJECTS
SUBOBJECT       : 06505         OTHER CONSTRUCTION COSTS
PROJECT         : PW0087        ANIMAL CONTROL SHELTER IMPROVEMENTS
PROJECT DETAIL  : 03            PARKING LOT EXPANSION
GRANT           :
GRANT DETAIL    :
USER CODE       :
-------------------------------------------------------------------------------
S                                JAN  2020    ANNUAL BALANCE ALL YEARS BALANCE
  ESTIMATED REVENUES                  .00               .00               .00
  REVENUES                            .00               .00               .00
    UNREALIZED REVENUES               .00               .00               .00
  BUDGET                              .00               .00         20,210.00
  EXPENDITURES                        .00               .00               .00
  ENCUMBRANCES                        .00               .00               .00
  PRE-ENCUMBRANCES                    .00               .00               .00
    REMAINING BALANCE                 .00               .00         20,210.00
F1-HELP      F2-SELECT                F4-PRIOR     F5-NEXT
                         F9-LINK      F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED
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FAML6350 V5.1              **    NW COJ FAMIS PRODUCTION      **     01/17/2020
LINK TO:                        ACCOUNT SUMMARY INQUIRY                  8:44 AM

FISCAL MO/YEAR  : 04 2020                                CURRENCY CODE :
INDEX CODE      : PWCP328VP519  PW VARIOUS CAPITAL PROJECTS (F5190)
SUBOBJECT       : 06505         OTHER CONSTRUCTION COSTS
PROJECT         : PW0087        ANIMAL CONTROL SHELTER IMPROVEMENTS
PROJECT DETAIL  : 03            PARKING LOT EXPANSION
GRANT           :
GRANT DETAIL    :
USER CODE       :
-------------------------------------------------------------------------------
S                                JAN  2020    ANNUAL BALANCE ALL YEARS BALANCE
  ESTIMATED REVENUES                  .00               .00               .00
  REVENUES                            .00               .00               .00
    UNREALIZED REVENUES               .00               .00               .00
  BUDGET                              .00               .00         23,396.98
  EXPENDITURES                        .00               .00               .00
  ENCUMBRANCES                        .00               .00               .00
  PRE-ENCUMBRANCES                    .00               .00               .00
    REMAINING BALANCE                 .00               .00         23,396.98
F1-HELP      F2-SELECT                F4-PRIOR     F5-NEXT
                         F9-LINK      F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED
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FAML6350 V5.1              **    NW COJ FAMIS PRODUCTION      **     01/17/2020
LINK TO:                       ACCOUNT SUMMARY INQUIRY                   8:45 AM

FISCAL MO/YEAR  : 04 2020                                CURRENCY CODE :
INDEX CODE      : PWCP31F5720   PW MISC CAPITAL PROJECTS (F5720)
SUBOBJECT       : 06505         OTHER CONSTRUCTION COSTS
PROJECT         : PW0087        ANIMAL CONTROL SHELTER IMPROVEMENTS
PROJECT DETAIL  : 03            PARKING LOT EXPANSION
GRANT           :
GRANT DETAIL    :
USER CODE       :
-------------------------------------------------------------------------------
S                                JAN  2020    ANNUAL BALANCE ALL YEARS BALANCE
  ESTIMATED REVENUES                  .00               .00               .00
  REVENUES                            .00               .00               .00
    UNREALIZED REVENUES               .00               .00               .00
  BUDGET                              .00               .00         26,694.12
  EXPENDITURES                        .00               .00          1,685.45
  ENCUMBRANCES                        .00               .00               .00
  PRE-ENCUMBRANCES                    .00               .00               .00
    REMAINING BALANCE                 .00               .00         25,008.67
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                         F9-LINK      F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED
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  QWS3270X   1/17/2020  8:45 AM
FAML6350 V5.1              **    NW COJ FAMIS PRODUCTION      **     01/17/2020
LINK TO:                       ACCOUNT SUMMARY INQUIRY                   8:45 AM

FISCAL MO/YEAR  : 04 2020                                CURRENCY CODE :
INDEX CODE      : PWCP32EVP519  PUBLIC WORKS VARIOUS CAPITAL PROJECTS
SUBOBJECT       : 06505         OTHER CONSTRUCTION COSTS
PROJECT         : PW0087        ANIMAL CONTROL SHELTER IMPROVEMENTS
PROJECT DETAIL  : 03            PARKING LOT EXPANSION
GRANT           :
GRANT DETAIL    :
USER CODE       :
-------------------------------------------------------------------------------
S                                JAN  2020    ANNUAL BALANCE ALL YEARS BALANCE
  ESTIMATED REVENUES                  .00               .00               .00
  REVENUES                            .00               .00               .00
    UNREALIZED REVENUES               .00               .00               .00
  BUDGET                              .00               .00         54,546.76
  EXPENDITURES                        .00               .00               .00
  ENCUMBRANCES                        .00               .00               .00
  PRE-ENCUMBRANCES                    .00               .00               .00
    REMAINING BALANCE                 .00               .00         54,546.76
F1-HELP      F2-SELECT                F4-PRIOR     F5-NEXT
                         F9-LINK      F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED
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