SUBJECT: **RFQ- FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS**

BID # **CDB-0008-16** 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: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The Department of Public Works has completed negotiations with ACON Construction Company, Inc. (contract #8150-15), for the Lonnie Miller Amphitheater project in accordance with the subject bid.

Recommend approval to award ACON Construction Company, Inc., in the guaranteed maximum price not-to-exceed $591,543.48. The scope of award is to provide design, permitting and construction for the amphitheater. This incorporates the attached, scope and fee summary, Exhibit "K1", with guaranteed completion of 30 days from issuance of notice-to-proceed for 60% design.

Funding for this award to be encumbered account(s): RPCP327F5720-069505-PR0215-07- $166,635.82; RPCP327F5720-069505-PR0215-09- $93,275.00; RPCP327F5720-069505-PR0215-08- $200,000.00; RPCP327F5720-069505-PR0215-12- $91,632.66; RPCP32EF5720-069505-PR0556-02- $40,000.00 to be executed by contract Amendment 9A through Office of General Counsel.

Attachments: Recommendation Memo, Exhibit K1", Previous Award(s)

BUYER Marilyn Ladler
MARILYN LADLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Tom Fallin, P.E., Chief-Engineering & Construction Management Division/Daryl Joseph, Director, Parks, Recreation and Community Services**

(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.

September 25, 2017

TO: Gregory W. Pease
Chief of Procurement

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

FROM: Tom Fallin, PE
Chief, Engineering and Construction Management Division

Daryl Joseph
Director, Parks, Recreation and Community Services

SUBJECT: CDB-0008-16 – Design-Build Services - Active and Passive Parks Projects – Lonnie Miller Amphitheater Project AMENDMENT 9A

Account #	RPCP327F5720-069505-PR0215-07	$166,635.82
	RPCP327F5720-069505-PR0215-09	$ 93,275.00
	RPCP327F5720-069505-PR0215-08	$200,000.00
	RPCP327F5720-069505-PR0215-12	$ 91,632.66
	RPCP32EF5720-069505-PR0556-02	$ 40,000.00

Based on the Design Criteria Package developed by City engineers, the Department of Public Works, in accordance with Design/Build CDB-0008-16, Contract 8150-15 has completed negotiations with Acon Construction Co., Inc., for the Lonnie Miller Amphitheater. Negotiations have resulted in the GMP amount of $591,543.48 to provide design, permitting and construction for the amphitheater as indicated on the attached Scope & Fee Summary, Exhibit K1 and allowing for the completion of the work 30 days from notice to proceed for 60% design. EBO goals of 10% continue to be met with this amendment.

Accordingly, this is to recommend that Contract No #8150-15, originally executed March 28, 2016, between the City and Acon Construction Co., Inc. for Design-Build Services- Active and Passive Parks, be amended to incorporate the attached Scope and Fee Summary, Exhibit K1 for the Lonnie Miller Amphitheater Project for the GMP amount of $591,543.48, known as Amendment 9A.

TF/lw

Attachment: Exhibit K 1

cc: Robert Scott, P.E., Project Manager
Lori West, Public Works Contract Specialist

ACON Construction Co., Inc. ▲▼▲▼▲▼▲▼▲▼▲▼▲▼
3653 Regent Boulevard, Suite 401 • Jacksonville, Florida 32224 • Telephone (904) 565-9060 Fax (904) 565-9080

Dec 18, 2017

City of Jacksonville
Department of Public Works
Engineering and Construction Management
214 N. Hogan Street
Jacksonville, FL 32202

Attention: Mr. Tom Fallin, P.E.
Chief of Engineering and Construction Management
Reference: Lonnie Miller Park Amphitheater
DB Contract #8150-15

Mr. Fallin,

We are pleased to provide this proposal for the work on the subject project under the guidelines of the referenced contract.

The scope of this project is to provide the design and construction as listed and shown in email from Robert Scott concerning the addition of a prefab Amphitheater to the existing park. The work consists of providing and installing one prefabricated 50 feet by 50 feet 7 inch Amphitheater manufactured by CRS. There will be 12 foot wide asphalt path for pedestrian use from the new structure to the closest existing paved path. The design, engineering, and survey necessary for the work is included. No permitting (beyond a standard site and building permit) or environmental services have been included. To add those would require investigation and submission of plans with an uncertain dollar amount at the onset. All work will be in accordance with attached proposals and scopes.

Our Guaranteed Maximum Price (GMP) for the entire project as stated is $591,543.48.

The Guaranteed Completion Date (GCD) will be 45 days from Notice to Proceed to provide 90% Drawings and 180 days from design acceptance by the City for substantial completion. If the city provides an NTP to purchase material at Design NTP, then the 6 week fabrication time can be reduced and overall project completion date will be less than 120 days from start of construction.

Breakdowns follow this letter. Please contact me if you have any questions or need further information.

Sincerely,

Frank Anderson
Construction Manager

ACON Construction Company

DB Contract 8150-15

Lonnie Miller Park Amphitheater **DATE: 12/18/17**

ITEM #	DESCRIPTION	UNITS	QUANTITY	UNIT COST	TOTAL COST
	Project Management	Hrs	80	$110.00	$8,800.00
	Supervision	Hrs	80	$75.00	$6,000.00
	Administration	Hrs	40	$75.00	$3,000.00
	Civil Design	LS	1	$30,673.00	$30,673.00
	Structural Design	LS	1	$7,450.00	$7,450.00
	Concrete and Masonry Sub (Grading)	LS	1	$131,000.00	$131,000.00
	Amphitheater & Railings	LS	1	$252,200.00	$252,200.00
	Asphalt Path Allowance (250' 12'w)	LS	1	$15,000.00	$15,000.00
	Electrical	LS	1	$79,850.00	$79,850.00
	ADA Ramp to Building	LS	1	$6,300.00	$6,300.00
	Contingency	AL	1	$10,000.00	$10,000.00
				$0.00	$0.00
				$0.00	$0.00
				$0.00	$0.00
				$0.00	$0.00
	Subtotal				**$550,273.00**
	DB Fee 7.5%	LS	1	$41,270.48	$41,270.48
			TOTAL		**$591,543.48**

PROPOSAL

DATE: 8-Dec-17
CONTRACTOR: ACON CONSTRUCTION COMPANY, INC.
ADDRESS: 3653 REGENT BOULEVARD SUITE 401
CITY,STATE,ZIP JACKSONVILLE, FLORIDA
JOB ADDRESS:
LOT:
JOB NAME: LONNIE MILLER PARK
PHONE: 904-565-9060/FAX 904-565-9080

MUNSON AND BRYAN ELECTRIC
3434 ST. AUGUSTINE RD.
JACKSONVILLE , FL. 32207
(904)-396-6689

QTY.	DESCRIPTION
	ELECTRICAL SCOPE
1	400AMP METER
1	400AMP DISCONNECT
1	400AMP RAINTIGHT PANEL
1	JEA HAND HOLE BOX
340	L.F. 400AMP FEEDER
26	PORTFOLIO 8K LUMEN LED WITH 0-10 DIMMING
8	COOPER XTOR FOR NIGHT SECURITY
2	0-10V DIMMING CONTROLLER
1	LIGHTING CONTROL PANEL
1	4BUTTON PROGRAMMABLE STATION
1	100AMP STAGE BOX WITH PIN AND SLEEVE
12	20AMP DEDICATED OUTLETS IN UPPER STRUCTURE
6	20AMP DEDICATED OUTLETS AT GROUND LEVEL
1	PERMIT
1	ELECTRICAL PLANS
1	TEMP POWER POLE/POWER
	ALTERNATES
1	ADD FOR 300' OF EMPTY CONDUIT FOR COMMUNICATION ADD $2700
2	

EXCLUSIONS

(1) CONCRETE CUT & PATCH	(6)
(2) LANDSCAPE REPAIRS	(7)
(3) CONCEALED CONDITIONS	(8)
(4)	(9)
(5)	(10)

We Propose hereby to furnish material, labor, tax, and inspection fee -- complete in accordance with the above specifications for the sum of:

SEVENTY NINE THOUSAND THREE HUNDRED AND 10/100 **DOLLARS** $79,300.00

Payment to be made as follows :

PROGRESS DRAWS

All materials to be as specified. All work to be completed in a workmanlike manner according to compliance with applicable regulations and codes. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature _____ Date

Note: This proposal by be withdrawn if not accepted within the following days: 45

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

You may cancel this contract within three days of execution by giving written notice by registered mail to the above address.

Signature _____ **Date**

Signature _____ **Date**

HANSON
Engineering | Architecture | Planning | Allied Services

Hanson Professional Services Inc.
8075 Gate Parkway West, Suite 204
Jacksonville, FL 32216
(904) 737-00900
www.hanson-inc.com

December 18, 2017

Mr. Frank Anderson
ACON Construction Co, Inc.
3653 Regent Boulevard, Suite 401
Jacksonville, FL 32224

RE: Scope and Fee: Lonnie Miller Amphitheater

Dear: Mr. Anderson:

Hanson Professional Services (Hanson) is pleased to submit a proposal to ACON Construction Co., Inc. for performing civil engineering services for the City of Jacksonville Lonnie Miller Regional Park Amphitheater project. Hanson understands that COJ would like to build a new pre-engineered amphitheater measuring 56' x 50' on a raised platform complete with handicap ramp and railings. Based on the site visit performed on November 30th 2017, we understand that the City desires to minimize earthwork for the grassed seating area and to maintain the present topographic grades to the extent possible. Protected trees will be identified and avoided to the extent possible. Civil engineering services shall site layout of the new structure and grassed seating area. It will also include a new 200 LF +/- asphalt sidewalk which will connect to the existing asphalt trail within the park. A new ADA ramp will be designed to connect from the new sidewalk to the amphitheater stage. Two staircases will be designed and will be located on each side of the facility.

Excluded from these services include structural and electrical design associated with the pre-engineered structure. Exclusions will include the stage foundation, rear masonry wall and stage handrails. We also understand from discussion with the City that new ADA facilities outside of the boundaries of the amphitheater will not be required. This includes new ADA parking or retrofit to ADA ramps entering into the existing restroom.

The following is a list of anticipated efforts for these professional services:

BASIC SERVICES

Survey
- Set horizontal and vertical control (NAVD 88)
- Spot check topography of construction area
- Develop CADD files including a DTM

Geotechnical
- 2 Standard Penetration Tests (SPT) borings to a depth of 30 feet each

Design Development
- Data collection and review
- Site Layout
- Site Grading
- Design of 200 LF of ADA compliant sidewalk
- Design of an ADA ramp and stairs
- Erosion Control Design
- Periodic site visits (2)

Construction Documents
- Preparation of construction drawings that include cover sheet, general notes, master site plan reflecting new amphitheater to existing ADA parking and restrooms, geometry/grading and drainage plans, engineering details, and SWPPP plan.

PERMITTING SERVICES

- Plan Submittal to the City of Jacksonville Parks Department

POST DESIGN SERVICES

- Provide Construction Assistance as required
- Develop As-Builts of the Construction Area

A summary of total fees for Basic Services and Permitting are as follows:

Hanson Civil Design	$20,029.00
Survey	$7,430.00
Geotechnical	$3,214.00
Total:	**$30,673.00**

This proposal does not include the professional services involving wetland flagging, offsite drainage, offsite ADA facilities, permit fees, gas, electric, and communication utilities, lighting, or environmental services.

We are looking forward to working with the City of Jacksonville and ACON Construction Inc. on this project. We can proceed with this effort upon final written authorization from you. Thank you.

Sincerely,

Chantal F. Bowen

Chantal Bowen, PE
Project Engineer

cc : Randy Downing

Attachments: Fee Estimate and Summary

HANSON PROFESSIONAL SERVICES, INC.

DATE: 12/18/17

CLIENT: City of Jacksonville

PROJECT: Lonnie Miller Pre-Engineering Amphitheater

			Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
a.	**Final Design**								
	Survey and Geotech Coord.		1	3	0	0	0	4	8
	Data Collection and Review		0	1	3	2	2	0	8
	Site Layout		0	0	2	4	4	0	10
	Grading and drainage Design		0	1	4	5	4	0	14
	ADA Ramp and stairs		0	2	8	4	2	0	16
	Erosion Control		0	0	2	0	1	0	3
	Site Visits/Meetings		0	0	3	0	0	0	3
	QA/QC - Supervision		0	6	0	0	0	0	6
	Sub-total Hours		**1**	**13**	**22**	**15**	**13**	**4**	**68**
b.	**Permitting & Other**								
	COJ Parks		0	0	6	4	2	0	12
	10 Set Submittal		0	2	8	8	2	0	20
	QA/QC - Supervision		0	3	0	0	0	0	3
	Sub-total Hours		**0**	**5**	**14**	**12**	**4**	**0**	**35**
c.	**Project Submittals**	**No. of Sheets**							
	Cover	1	0	0	2	0	3	0	5
	Legend and Notes	1	0	0	2	0	4	0	6
	Master Site Plan	1	0	0	2	3	6	0	11
	Site Geometry/Grading and Drainage Sheet	1	0	0	2	4	16	0	22
	Details Sheet	1	0	0	6	1	6	0	13
	SWPPP Sheet	1	0	0	0	1	3	0	4
	QA/QC - Supervision		0	6	0	0	0	0	6
	Sub-total Hours		**0**	**6**	**14**	**9**	**38**	**0**	**67**
	Total Manhours		**1**	**24**	**50**	**36**	**55**	**4**	**170**
	Hourly Rates		**$289.02**	**$215.60**	**$122.10**	**$72.21**	**$78.19**	**$59.59**	
	Total Labor Dollars		$289.02	$5,174.33	$6,104.82	$2,599.64	$4,300.53	$238.36	$18,706.70

d.	**ESTIMATED EXPENSES***	**Unit**	**$/Unit**	**Quantity**	**Cost**
	Bluelines (black)	ea.	$0.65	0	$0.00
	11 X 17 Copies	ea.	$0.15	312	$46.80
	Permit Fee	ea.	$500.00	1	$500.00
	8.5" x 11" Copies	ea.	$0.10	100	$10.00
	Mileage	mi.	$0.49	100	$48.50
	Postage	mo.	$5.00	3	$15.00
	Courier Service	mo.	$18.00	3	$54.00
	10 Set Permit Fee	ea.	$648.00	1	$648.00
					$1,322.30

Hanson Subtotal	**$20,029.00**
Survey	**$7,430.00**
Geotechnical	**$3,214.00**
Total	**$30,673.00**

PART ONE - GENERAL	
1. PROJECT **Lonnie Miller Pre-Engineering Amphitheater**	2. PROPOSAL NUMBER
3. CONSULTANT HANSON PROFESSIONAL SERVICES, INC.	4. DATE OF PROPOSAL 12/18/2017

PART TWO - LABOR RELATED COSTS				
5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$100.06	1	$ 100.06	
Project Manager	$74.64	24	$ 1,791.36	
Project Engineer	$42.27	50	$ 2,113.50	
Engineer Technician	$25.00	36	$ 900.00	
CADD Technician	$27.07	55	$ 1,488.85	
Clerical	$20.63	4	$ 82.52	
TOTAL DIRECT LABOR				$ 6,476.29
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 162.59% X TOTAL DIRECT LABOR				$ 10,529.80
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 17,006.09
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 1,700.61

PART THREE - OTHER COSTS	
9. MISCELLANEOUS DIRECT COSTS	
ORIGINAL REPRODUCIBLE - VELLUM PLOTS	
BLUELINES - 24"x36"	
PAPER COPIES	$56.80
SHIPPING	$69.00
MISCELLANEOUS DIRECT COSTS SUBTOTAL	$ 125.80
10. SUBCONTRACTS - LUMP SUM	
Survey	$7,430.00
Geotech	$3,214.00
SUB-CONTRACT SUBTOTAL	
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)	***$10,644.00***
11. REIMBURSABLE COSTS (LIMITING AMOUNT)	
Other Expenses	$1,196.50
SUBTOTAL REIMBURSABLE	$ 1,196.50

PART FOUR - SUMMARY	
TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) **ITEMS 5,6,8,9,10,&11**	$ 30,673.00

I:\15Jobs\15L0105\Projects\Lonnie Miller Amphitheater\Admin\03-Proposal\[Staffhours_Lonnie Miller 12-14-17.xls]Manhours

PLAYMORE
Recreational
Products & Services

10271 Deer Run Farms Road, Suite 1 • Fort Myers, FL 33966
(239) 791-2400 • (888) 886-3757 • (239) 791-2401 fax

Only Structure, Install and Railings included...see next page

October 9, 2017

Jill Enz
City of Jacksonville
Park Development and Natural Resources Manager
Jacksonville, Florida 32225

RE: Lonnie C. Miller Park
Amphitheater Proposal

Jill,
Please allow this letter to serve as our Scope of Work as well as our Proposal for the Amphitheater located at Lonnie C Miller Park. The Amphitheater measures 56' x 50' on a raised platform complete with handicap ramp and railings. Playmore West shall provide a turnkey product based on the following:

Layout/Survey
Playmore West shall provide all layout and survey work related to the construction of the Amphitheater.

Sitework/Grading
Playmore West shall provide all excavating and grading for the new building pad measuring roughly 76' wide and 70' deep. We shall import clean fill for the pad.

Concrete/Masonry
Playmore West shall provide the foundation design complete with a poured in place knee-wall along the front and CBS walls on the rear and the side with the handicap ramp. The rear masonry wall as well as the handicap ramp masonry wall shall be brought to an elevation of 5' above finish stage.

Steel Railings
Playmore West shall provide heavy duty railings 42" high as well as wall rails along the handicap ramp, the rear platform, Railings at the steps and the open side of the platform.

Pavilion Amphitheater
Playmore West shall supply the design and the pre-engineered Amphitheater measuring 56' x 50' with a 2" x 6" T&G Sub-roof followed by 24 gauge 18" Standing Seam metal roofing using McElroy Metals, which is Miami Dade Approved. The pitch of the roof is 2:12 and has a eave height of 24'-6". The finish of the structure is epoxy primer with a powdercoat top layer. The structure is Engineered for 170 mph wind loads. Pavilion by Classic Recreations.

Electrical

Playmore shall design an electrical system for a 400 amp service mounted to the rear of the masonry wall of the Amphitheater. The service will require approximately 800' of service run to the nearest power location. The electrical service will be complete with disconnects, and four (4) 20 amp quad outlets and twenty-six (26) lighting outlets on dedicated circuits.

The Budget Breakdown is as follows:

General Conditions		$ 3,500.00	NO
Engineering Design		$ 5,400.00	NO
Survey/Layout		$ 3,250.00	NO
Sitework/Grading		$ 30,740.00	NO
Concrete/Masonry		$ 97,900.00	NO
Railings		$ 11,400.00	
Classic Amphitheater		$175,800.00	
Installation of Amphitheater		$ 65,000.00	
Electrical 400 Amp Service		$ 82,800.00	NO
	Total Proposal	**~~$475,390.00~~**	$252,200

This proposal takes into account that a service or access road will be provided by The City of Jacksonville as part of another project. It also takes into account that all permit fees are waived by the City. This proposal is based on an electrical feed from the power source of 800'. Should the distance be longer than 800' additional cost would have to be negotiated.

The base price is with a 400 amp electrical service. Should the Owner elect to go with a 200 amp service the cost may be reduced by $17,250.00.

Should you have any questions please feel free to contact me.

Respectfully,

R. Stoney Bates
Playmore West, Inc
CBC1252224
Playmore Recreational Products and Services

Attachments: Pavilion Drawings
Electrical Drawing
Amphitheater Pictures

CRS, Inc.

CUSTOM SIERRA MODEL

56'-7" X 50'

SPECIFICATIONS

Dimensions:

Roof Dimensions	56'-7"x 50'
Column Dimensions (center to center)	Varies
Minimum Clearance @ lower Truss	9'-0"
Eave at Upper Roof:	±24'-6 7/8"
Shed Roof	2:12 pitch
Square Feet Under Roof	±2,667
Date of drawing	August 16, 2017

Columns shall be 12"x 12" steel tube, .250" minimum wall thickness.
All beams shall be structural steel tube sized according to engineering.
All bolts shall be A-307 or A-325 and hidden at all connections.
Roofing shall be 24 gauge 18" Standing Seam steel pre-cut and pre-finished with ribs running with the slope of the roof.
Sub-roof shall be select grade SPF 2"x 6" Tongue & Groove rough one side.
Fascia shall be tube steel.
Trim shall be 24 gauge pre-finished to match roofing.
Open or welded "C" channel, "I" beams, "S" or "Z" purlins or angle iron shall not be allowed.
There shall be provisions for electrical lights and outlets.
Heavy duty hand railing shall be 42 inches high located on both sides of the stage and both stairs and shall consist of the following:

Top rail – 4"x 2"x.120" HSS
Second rail – 3"x 1½"x.085 HSS
Bottom rail – 4"x 2"x.120" HSS
Pickets – 1"x 1"x.065" HSS spaced 5"o.c.

11875 E. Berry Dr. - Dewey, AZ 86327
Ph: (928) 775-3307 Fax: (928) 772-0858
info@classicrecreation.com
www.classicrecreation.com

CRS, Inc.

STANDARD SPECIFICATIONS
w/ TRUZINC RICH PRIMER & SUPER DURABLE POWDER COAT PAINT

GENERAL:

1. All structures shall be designed and fabricated to the IBC (Latest Edition) or current local building code with standard load designs of the greater value of 20# per S.F. minimum live load and 100 mph sustained wind load or site specific conditions and the applicable zone for seismic loads.

2. All members shall be designed according to the "American Institute of Steel Construction (AISC) specifications and the American Iron and Steel Institute (AISI) specifications for cold-formed members.

3. All fabrication welds shall be in strict accordance with the structural welding code of the American Welding Society (AWS) specifications. All structural welds shall be in compliance with the requirements of "Pre-qualified" welded joints. All welding shall conform to ASTM A-233 series E-70XX electrodes - low hydrogen.
Field welding shall not be required.

4. When required, after award of bid, the shade structure manufacturer shall submit structural calculations, sealed by a registered engineer in the state in which the structure is to be erected for review and approval by the approving agency.

5. Manufacturer qualifications: All manufacturers shall have a minimum of (20) twenty years experience in the fabrication of tubular steel shade structures. Shade structure and kiosk fabrication shall be the manufacturer's primary business. Manufacturer shall have fabricated similar structures to that which is specified. *All non-specified manufacturers shall submit complete shop drawings indicating type, size & gauge of material used, with detailed connections to the specifying agency or design firm at least 10 days prior to bid opening for review and written pre-approval. All bids submitted without prior approval will be rejected.*

FOOTINGS & COLUMNS:

1. Footings shall be structurally engineered by the structure manufacturer to meet local codes and site conditions. (Sample footing drawings shall be made available to the contractor or owner from the manufacturer). When required for structure installation, anchor bolts shall be supplied by the owner / contractor. Columns shall be ASTM 500 grade B. Concrete footing rebar (if required) shall be ASTM A-615 grade 40 #4 bars & smaller, grade 60 #5 bars & larger. Concrete shall be 5 sack mix "Portland" cement. Maximum slump shall not exceed 4". Concrete compressive strength shall be a minimum of 2500 psi @ 28 days.

CRS, Inc.

FRAME MEMBERS AND COMPRESSION RING:

1. 90% of all steel shall be American (domestic) made. Mill certification shall be made available upon request. All frame members shall be one piece structural steel tube with a minimum .120 (1/8") wall thickness, sized according to engineering. All frame members shall be bolted together with bolts totally concealed. All tubing for frame members shall be ASTM 500 grade B. Beam end plates shall be ASTM A36 fy=36,000 psi UNO. Bolts shall be A 307's, or 325's unless noted otherwise.
   "I" beams, Angle iron, "C", "Z" or "S" purlins or beams, open or closed, shall not be allowed.

ROOFING:

1. All roofing shall be 24 gauge Zincalume / Galvalume coated steel panels. "Standing Seam" panels shall be Design Span by AEP Span with 1¾" high ribs @ 18" All roofing shall be pre-finished with Duratech 5000 or equal, 30 year paint finish. All roof panels shall be pre-cut with ribs running with the slope of the roof. Screws & rivets shall match roof color

SUB-ROOF & FASCIA:

1. Sub-roof shall be 2"x 6" tongue and groove, select grade SPF, rough 1 side. T&G shall be screwed to the frame with (1) #12-24 x 2½" Phillip flat head w/ wings. (one screw per board per beam connection). Fascia shall be tube steel.

POWDER COATING:

1. All frame members shall be media blasted to a white finish removing all rust, scale, oil and grease. Powder coating for all frame members shall be provisionally warranted for (5) five years with **TRUZINC** 7520-70138 primer with a Dry Film Thickness of (2.0 - 6.0 mils) & hardness of 2H-3H with a Salt Spray Resistance of **6000 hours** and **Super Durable Gloss Polyester 9000** series finish paint (2.5-3.5 mils) with a hardness of H-H2 & has **1000 hour** salt spray resistance. Total of primer & finish paint shall be 4.5-9.5 mils of paint. Finish shall be a smooth uniform surface with no pits, runs or sags.
   For additional information, please visit http://www.tcipowder.com/ for a complete list of specifications.

ERECTION:

1. Manufacturer shall supply complete layout and detail plans with installation instructions for the structure. The structure shall be erected in a work-man-like manner with framing, roofing and trim installed according to the manufacturer's installation instructions. Care shall be taken to avoid damaging the structure during installation. Touch up powder coat paint with paint provided to prevent rusting. Components of the structure shall be covered and kept dry prior to erection.

CRS, Inc.

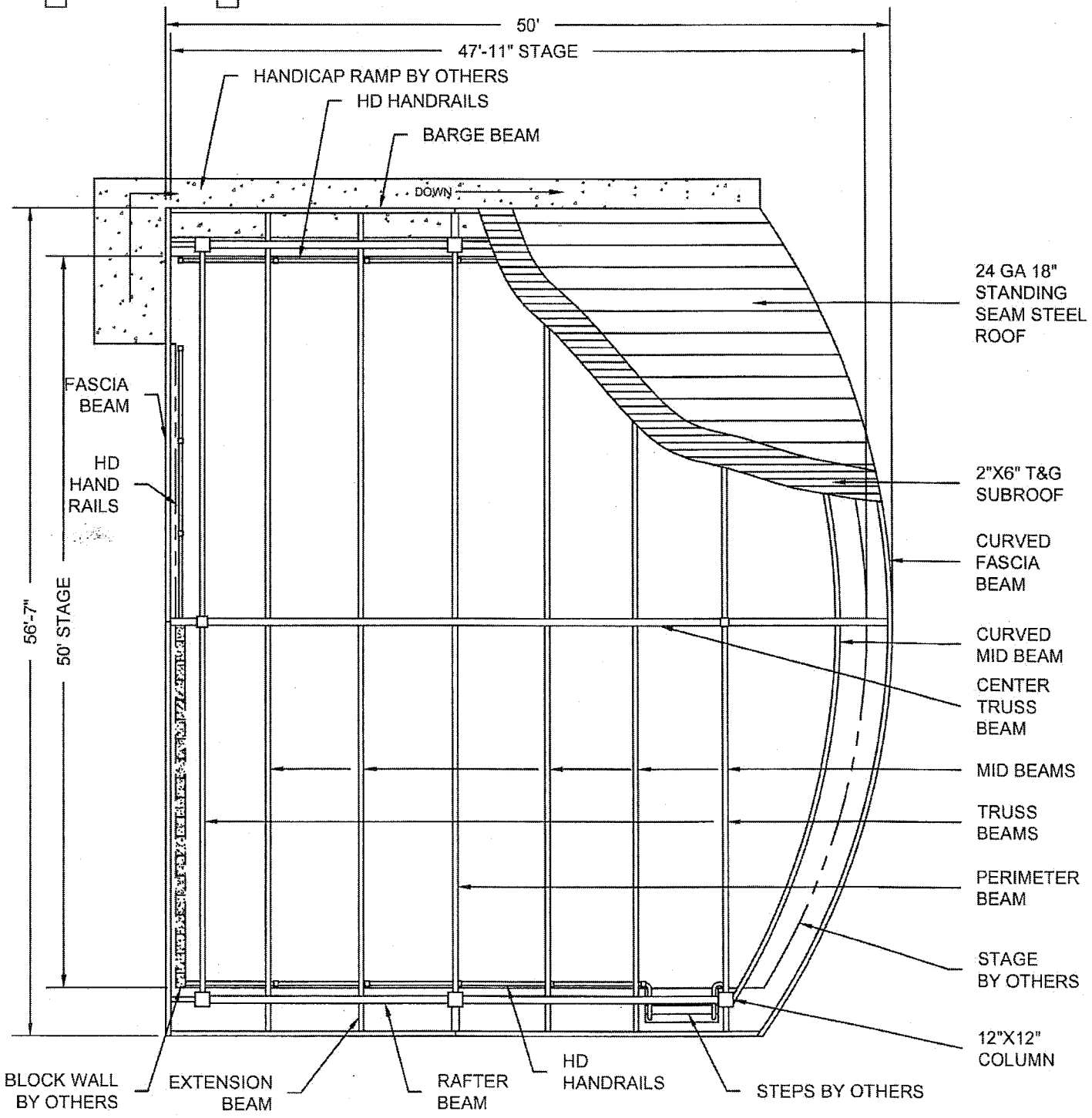
WARRANTEE:

1. Manufacturer shall warranty the structure to be free from defects in material and work-man-ship for a period of (10) ten years from date of acceptance by owner. Warranty does not include damage from theft, fire, vandalism or acts of God. Manufacturer shall repair or replace structure components of like kind at his option, to match existing material and workmanship. Steel roof finish shall be warranted for (30) thirty years under a separate roof manufacturer's warranty. Powder coat paint shall be warranted for (5) five years after acceptance from owner against peeling, flaking and rusting. Warranty does not cover damage caused from shipping, erection of structure, lack of touchup and maintenance, overspray from lawn sprinklers or vandalism. Bolt threads are not powder coated and therefore are not covered under the powder coat warranty.

   NOTE: Engineering specifications take precedence over drawings if differences occur.

CRS, INC.

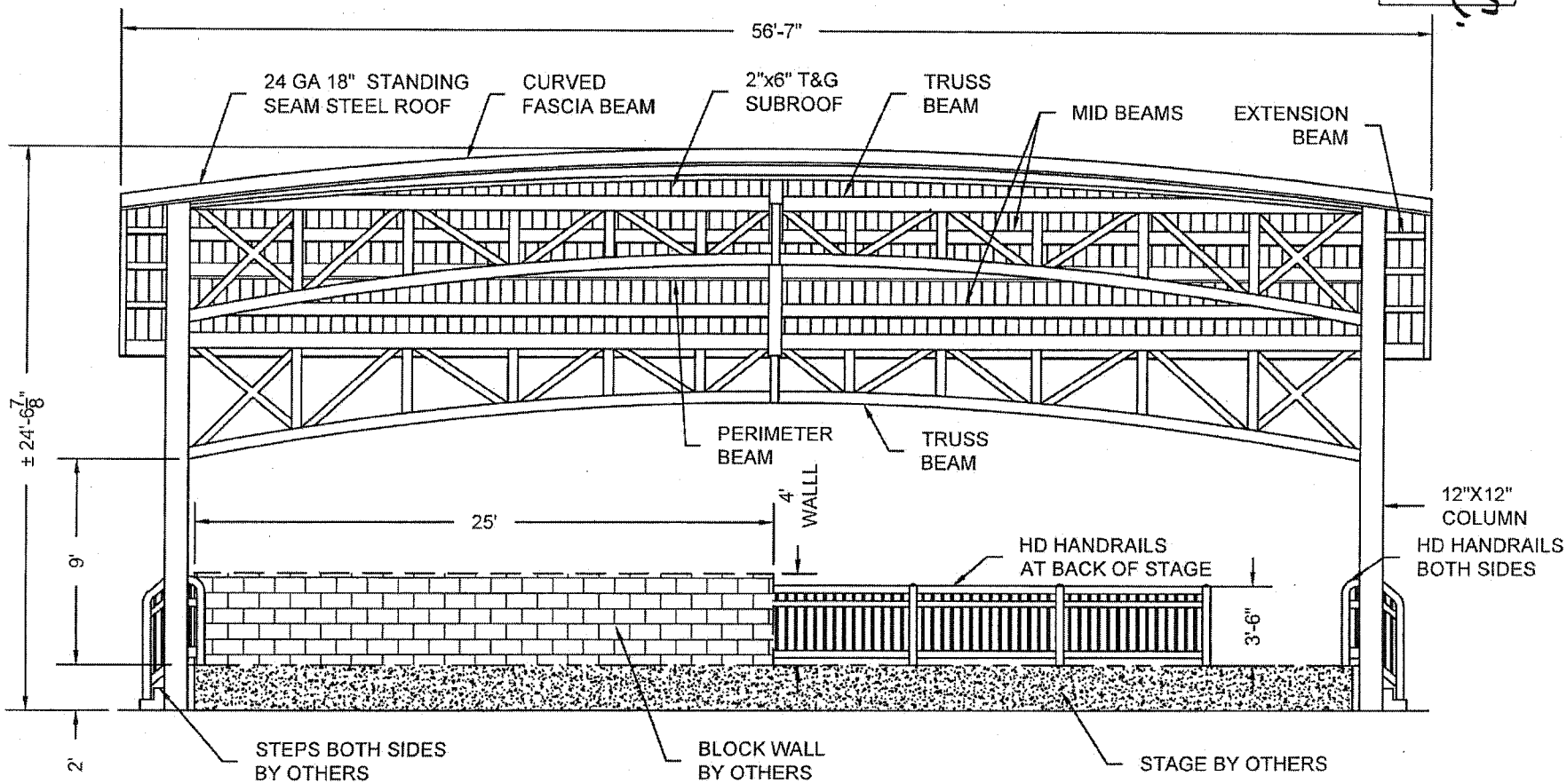
NOT FOR CONSTRUCTION



PLAN VIEW 56'-7"X50' CUSTOM SIERRA MODEL

NTS

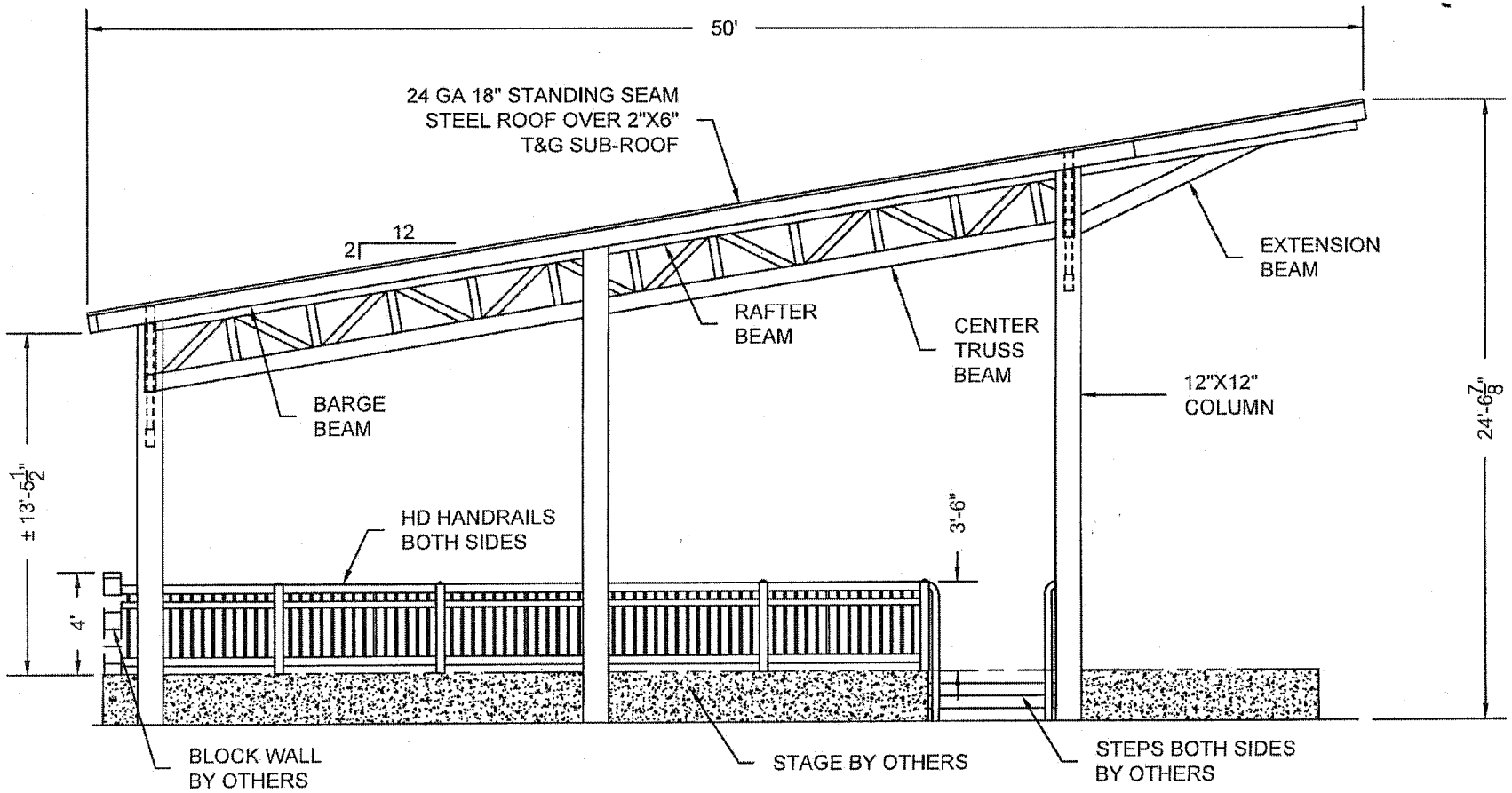
NOT FOR CONSTRUCTION



ELEVATION 56'-7"X50' CUSTOM SIERRA MODEL

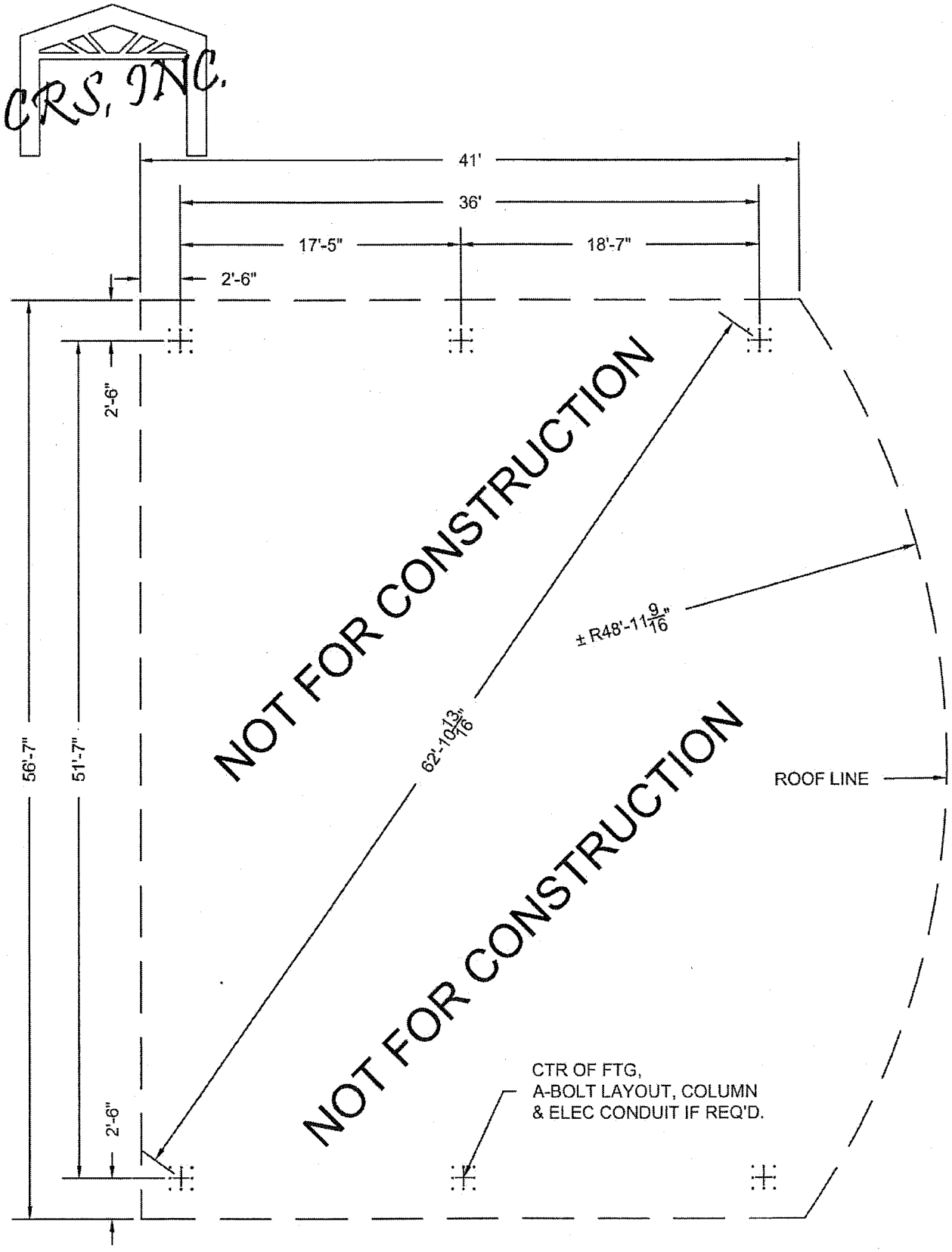
NTS

NOT FOR CONSTRUCTION



END ELEVATION 56'-7"X50' CUSTOM SIERRA MODEL

NTS



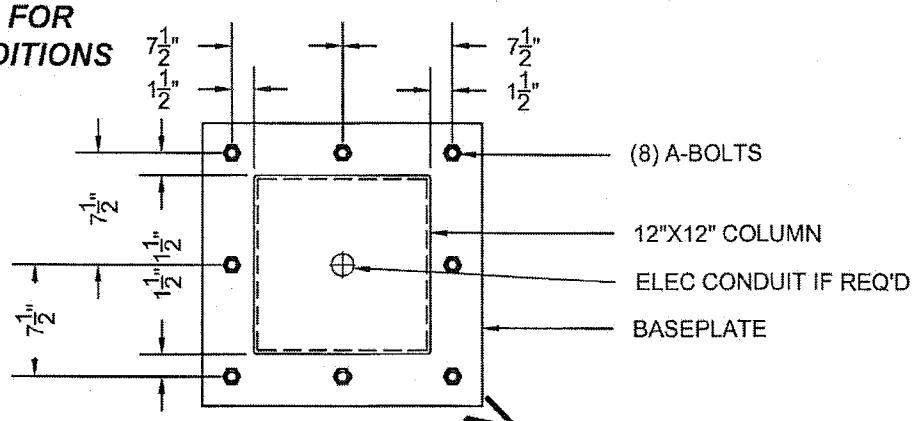
LAYOUT 56'-7"X50' CUSTOM SIERRA MODEL

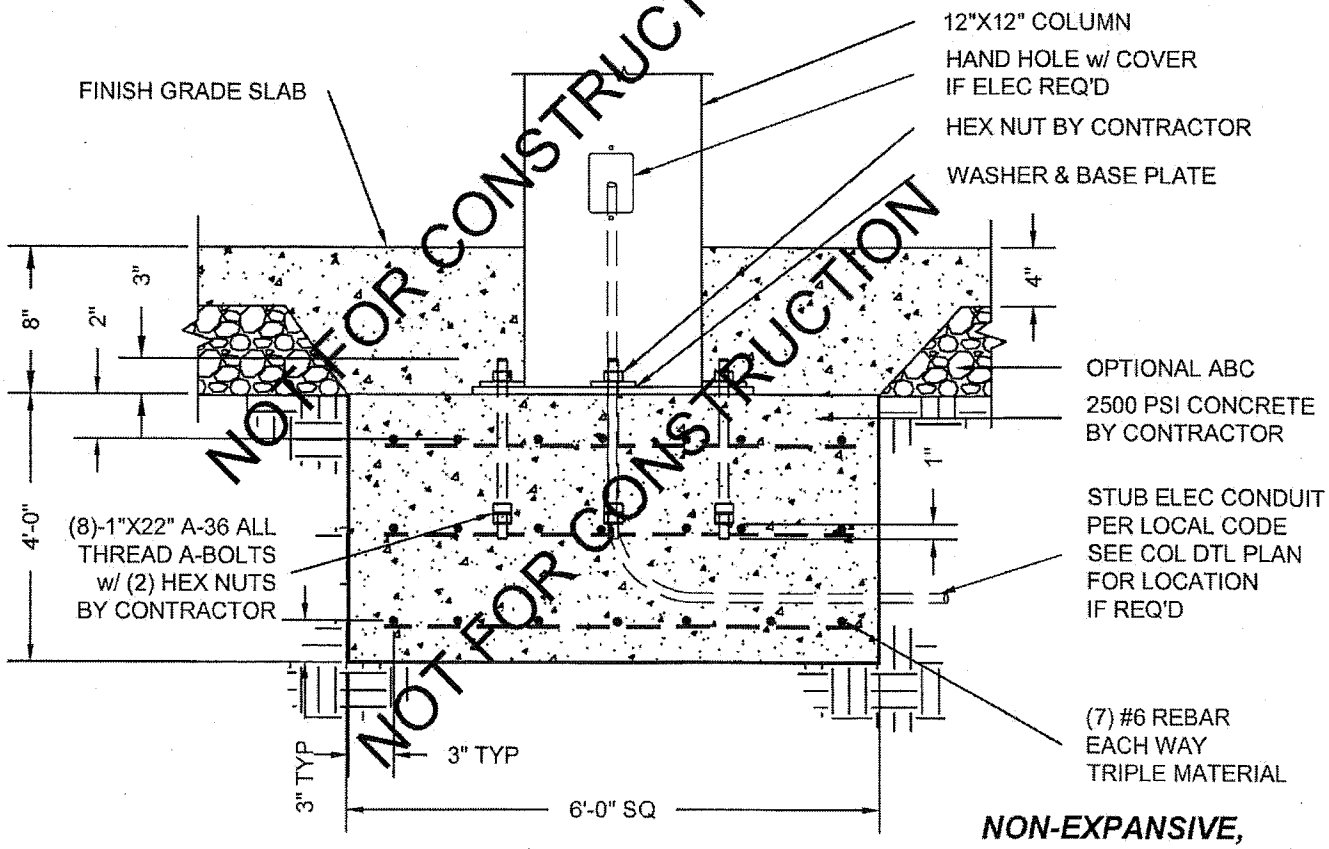
NTS

CRS, INC.

NOTE: FOR ILLUSTRATION ONLY!
FOOTING SIZE MAY CHANGE w/
STRUCTRAL ENGINEERING

ADJUST FTG DEPTH FOR LOCAL FROST CONDITIONS





NOT FOR CONSTRUCTION
NOT FOR CONSTRUCTION

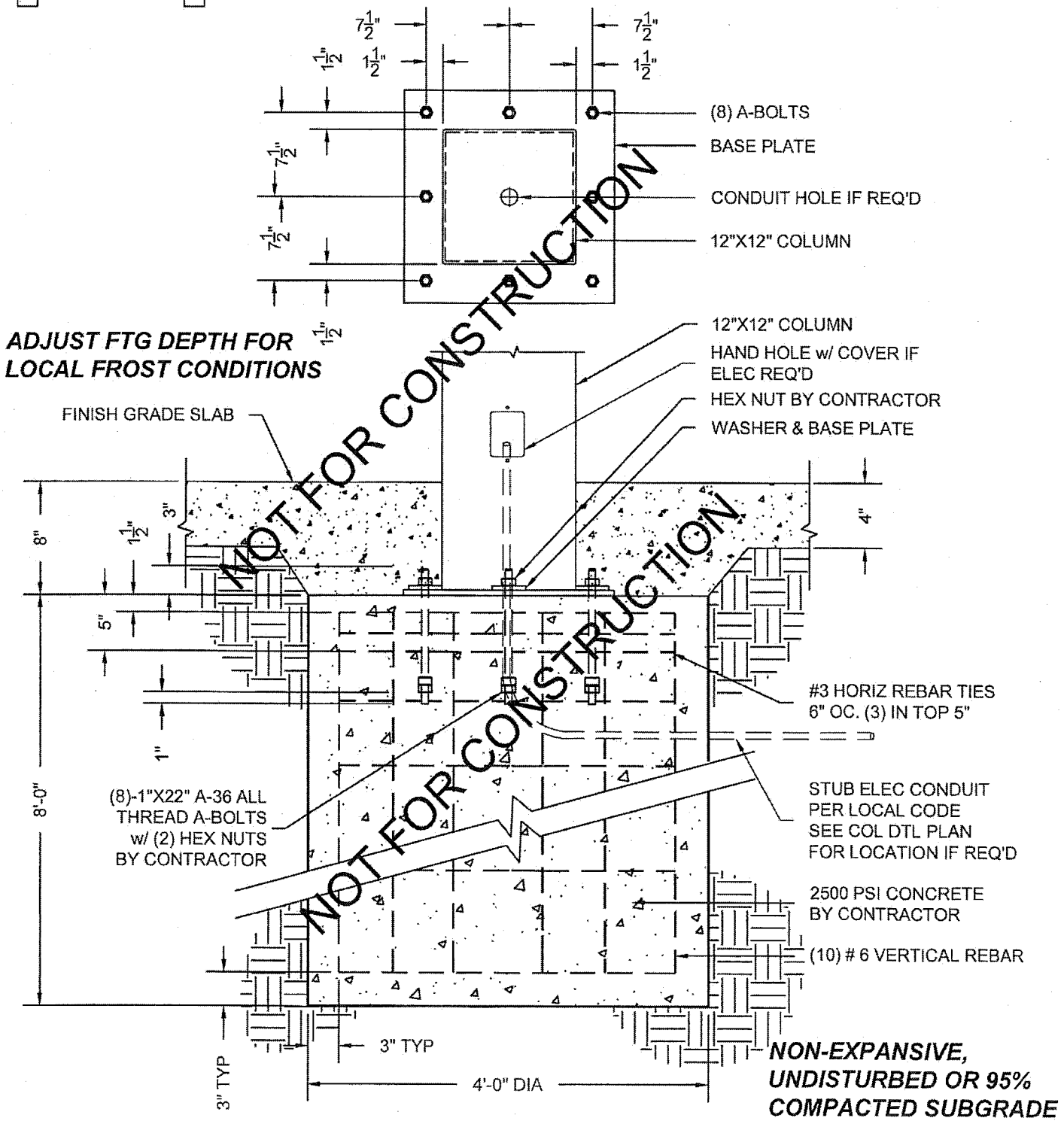
NON-EXPANSIVE, UNDISTURBED OR 95% COMPACTED SUBGRADE

8-BOLT SUB-SURFACE MOUNT SPREAD FOOTING
56'-7"X50' CUSTOM SIERRA MODEL

NTS

CRS, INC.

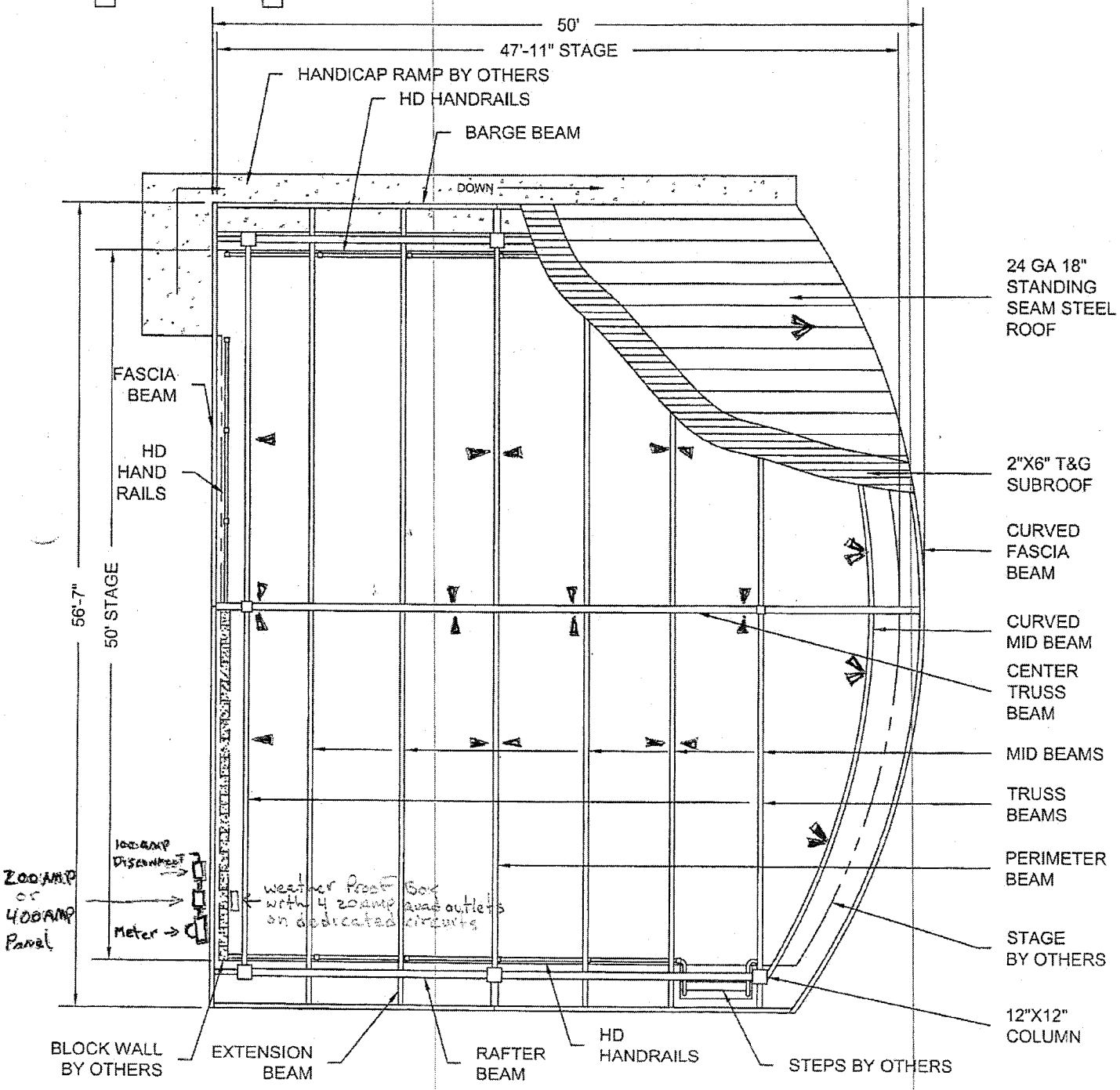
NOTE: FOR ILLUSTRATION ONLY!
FOOTING SIZE MAY CHANGE w/
STRUCTRAL ENGINEERING



8-BOLT SUB-SURFACE MOUNT CAISSON FOOTING
56'-7"X50' CUSTOM SIERRA MODEL
NTS

CRS, INC.

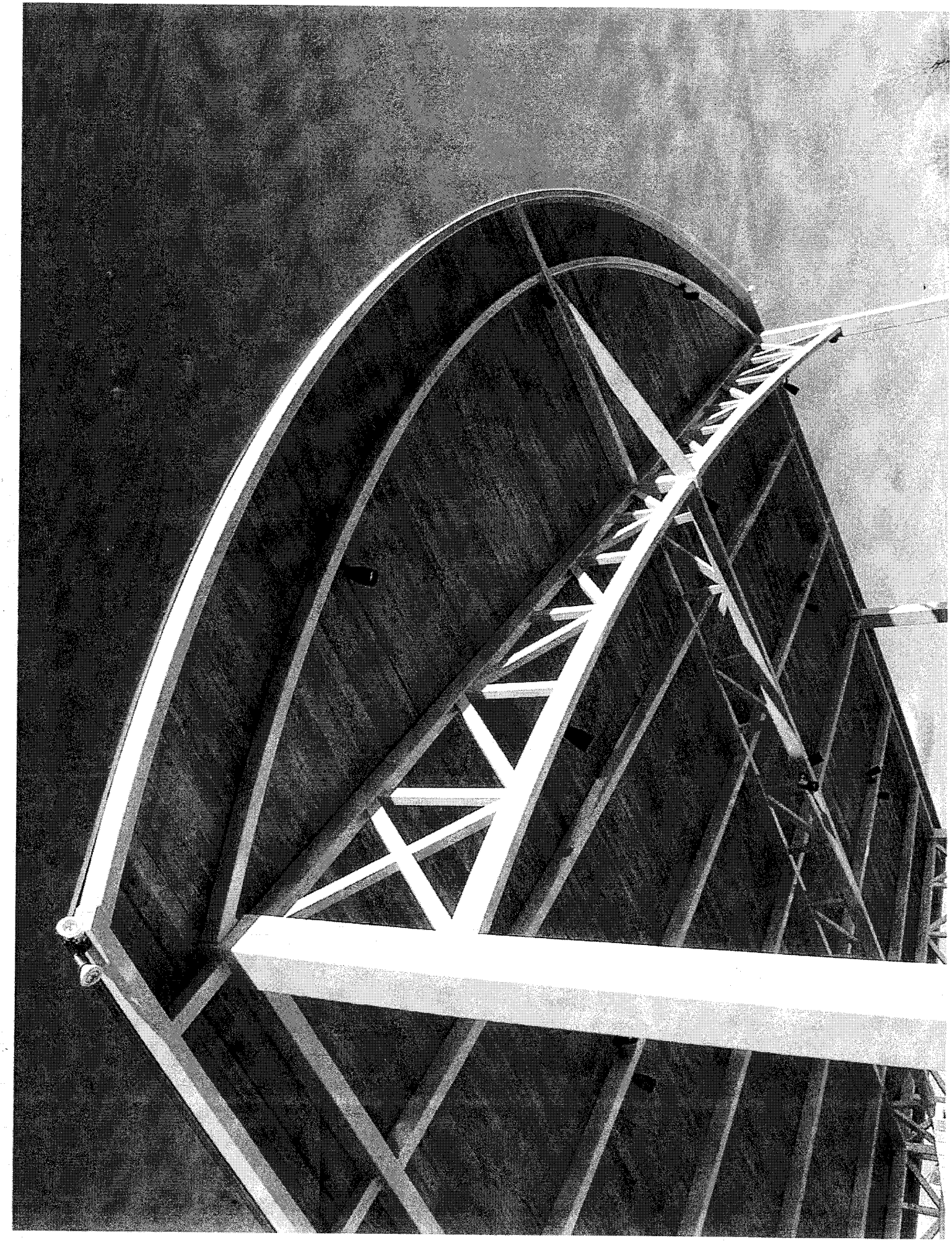
NOT FOR CONSTRUCTION



PLAN VIEW 56'-7"X50' CUSTOM SIERRA MODEL

NTS

Electrical



DEPARTMENT OF PUBLIC WORKS

Jacksonville
Where Florida Begins.

MINORITY PARTICIPATION
Attachment to Fee & Contract Negotiations or Contract Amendment

Title: Lonnie Miller Park Amphitheater
Project No.: 8150-15
Date: December 18, 2017

	Company's Name (Minority Subconsultant)	Classification (Minority Status)	Type of Work (Scope of Services)	Dollar Value
1.)	Aplus Construction Services	JSEB	Conc, Masonry, Paving	$ 152,300
2.)				$
3.)				$
4.)				$
5.)				$
6.)				$
7.)				$

Check one:

This is: Original Fee Negotiation _____

This is: Contract Amendment No.: TBD

Date of this Document: Dec 18, 2017

A Plus Construction Services, Inc.
CBC1259919 CCC1330803
731 Duval Station Rd. Ste 107-505
Jacksonville, FL 32218
904-612-0597
chas.aplus@yahoo.com

ESTIMATE

ADDRESS
ACON Construction Co Inc
3653 Regent Blvd S-401
Fl
Jacksonville, FL 32224

ESTIMATE # 1103
DATE 12/18/2017

PROJECT
Lonnie Miller Amphitheater

ACTIVITY	QTY	RATE	AMOUNT
Labor and Materials Grading, concrete, masonry	1	131,000.00	131,000.00
Labor and Materials Ramp into building	1	6,300.00	6,300.00
Labor and Materials 250lf asphalt path	1	15,000.00	15,000.00

TOTAL **$152,300.00**

Accepted By

Accepted Date

SUBJECT: RFQ FOR D/B SVCS OF ACTIVE AND PASSIVE PARK PROJECTS

BID # CDB-0008-16

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: 4 NUMBER RECEIVED: 9 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 21, 2016; 01/28/16 ACON Construction Company, Inc. (contract #8150-15), was awarded as highest ranking firm with funding not-to-exceed $6,000,000.00 annually for a period of service for five (5) years.

Recommend approval of award to include the rate sheets as part of Exhibit A, as they were omitted from original award. No additional changes are needed.

Attachments: Recommendation Memo, Previous Award (s)

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Thomas N. Fallin, P.E., 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 Ø DATE: 7-14-16

Teresa R. Eichner

OTHER

ACTION OF AWARDING AUTHORITY DATE 7/14/16

APPROVED DISAPPROVED:

Sam E. Moussa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 11

OTHER:

SIGNATURE OF AUTHENTICATION

SUBJECT: RFQ- FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS

BID # CDB-0008-16

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: 4 NUMBER RECEIVED: 9 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 21, 2016. Based upon the combination of proposal and presentation evaluations, scores and rankings are as follows (Listed in alphabetical order):

1) ACON Construction Company, Inc. - 133
2) Hagar Construction- 125.5

Recommend approval of award to ACON Construction Company, 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 Wanied Pearson
for - GREGORY PEASE, 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: 1-28-16

OTHER _____

ACTION OF AWARDING AUTHORITY DATE 1/28/16

APPROVED _____ DISAPPROVED: _____

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

OTHER: _____

SIGNATURE OF AUTHENTICATION Sam E. Mousa

SUBJECT: RFQ- FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS

BID # CDB-0008-16

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: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City had previously issued this RFP, and received only two responses, they have been evaluated. Based upon the proposal evaluation, the average scores and rankings are as follows (Listed in alphabetical order):

2) ACON- 75
1) Hagar Construction- 78.5

Pursuant to Section 2.6 – Award of Contract of the RFP, recommend approval to accept the two responses and conduct formal interviews with each firm.

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

MR APPROVED ✓ DISAPPROVED: _____

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

OTHER: _____

SIGNATURE OF AUTHENTICATION _____

FISCAL MO/YEAR : 03 2018 CURRENCY CODE :
INDEX CODE : RPCP327F5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0215 LONNIE MILLER REGIONAL PARK
PROJECT DETAIL : 07 LONNIE MILLER RGNL PRK OUTDOOR AMP STAGE
GRANT :
GRANT DETAIL :
USER CODE :

S	DEC 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	166,635.82
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	166,635.82

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO

G005 - PRIOR RECORD DISPLAYED

FISCAL MO/YEAR : 03 2018 CURRENCY CODE :
INDEX CODE : RPCP327F5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0215 LONNIE MILLER REGIONAL PARK
PROJECT DETAIL : 09 LONNIE MILLER RGNL PRK MULTI-USE FIELD
GRANT :
GRANT DETAIL :
USER CODE :

S	DEC 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	93,275.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	93,275.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED

QWS3270X 12/19/2017 10:43 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 12/19/2017
LINK TO: ACCOUNT SUMMARY INQUIRY 10:43 AM

FISCAL MO/YEAR : 03 2018 CURRENCY CODE :
INDEX CODE : RPCP327F5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0215 LONNIE MILLER REGIONAL PARK
PROJECT DETAIL : 08 LONNIE MILLER RGNL PRK BASKETBALL COURTS
GRANT :
GRANT DETAIL :
USER CODE :

S	DEC 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	406,963.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	406,963.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED

QWS3270X 12/19/2017 10:43 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 12/19/2017
LINK TO: ACCOUNT SUMMARY INQUIRY 10:43 AM

FISCAL MO/YEAR : 03 2018 CURRENCY CODE :
INDEX CODE : RPCP327F5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0215 LONNIE MILLER REGIONAL PARK
PROJECT DETAIL : 12 LONNIE MILLER RGNL PRK PARKING LOT NW
GRANT :
GRANT DETAIL :
USER CODE :

S	DEC 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	546,851.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	546,851.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED

QWS3270X 12/19/2017 10:44 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 12/19/2017
LINK TO: ACCOUNT SUMMARY INQUIRY 10:44 AM

FISCAL MO/YEAR : 03 2018 CURRENCY CODE :
INDEX CODE : RPCP32EF5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PR0556 ADA COMPLIANCE WITHIN PARKS/UPGRADE PARK
PROJECT DETAIL : 02 ADA COMPLIANCE WITHIN PARKS/UPGRADE PARK
GRANT :
GRANT DETAIL :
USER CODE :

S	DEC 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	1,500,000.00
EXPENDITURES	9,650.00	73,696.53	544,920.91
ENCUMBRANCES	-4,220.00	-72,495.57	18,980.00
PRE-ENCUMBRANCES	-2,050.00	-8,988.00	9,950.00
REMAINING BALANCE	-3,380.00	7,787.04	926,149.09

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED