



BID: CPST-05
PROFESSIONAL SERVICES FOR THE
HAMPTON STREET AUDITORIUM RENOVATIONS
BIDS DUE: Tuesday, February 14, 2017 @ 11:00am

Addendum #2

dated 2-8-2017

Answers to questions and spreadsheet

CONTRACTOR:

ADDRESS:

CONTRACTOR'S
LICENSE NUMBER:

**Tych & Walker
Architects,
LLP**

Construction Coordinator
Michael Walker, AIA, LEED AP
P.O. Box 509
Pawleys Island, SC 29585
(843) 651-7151

1. On the specs, it calls out Kawneer Trifab 451. The glazing specs call out Impact Resistant glass. For that type of glass to be used, we would have to go with Kawneer's IR501 system. Can you find out which one they want? **Answer:** Section 08410 Metal Framed Storefronts – Delete 1.14-B “Windborne Debris Loads”

The alternate replacement windows are not to be impact resistant.

2. Please provide a specification for the FRP Doors called out in the door schedule, Sheet A1.3.

3. Are there any Fiberglass Door Spec's for the job?

Answer: For fiberglass doors, acceptable manufacturer is Tiger Doors: Heavy Duty Series Standard Color, 3/8” Triangular Cell Phenolic Impregnated Kraft Honeycomb (perimeter stile and rail).

4. Would an alternate for hollow metal be an option? **Answer:** The use of hollow metal doors in lieu of fiberglass doors is an acceptable option, as specified in Section 08111 Standard Steel Doors and Frames.

5. Please clarify if the gate/fence to prevent public access to the second floor is to be aluminum (Sheet A1.0, General Note “N”) or wrought iron (Sheet 3.1, General Note “A”). **Answer:** Gate is to be wrought iron. On Sheet, A1.0 General Note ‘N’, delete ‘aluminum’ and replace with ‘wrought iron’.

6. The soft goods in the auditorium per bid spec for the stage did not include the 6 windows within the auditorium. It appeared that matched the stage curtains. Will there be an Addendum to include or give an additional cost for the window curtains? **Answer:** Please see attached revised spreadsheet with the addition of the Curtains/Soft Goods section. This portion was missing from the bid documents. This spreadsheet must be used in the bid package.

7. Can you advise who maintains and monitors the fire alarm system for the Hampton Street Auditorium? **Answer:** CSI of Walterboro SC.

8. Is the entire auditorium ceiling to receive two (2) layers of 5/8 Type X drywall?

Answer: The existing ceiling is to remain, except where removal and patching is required for the installation of new lights, new HVAC grilles and installation of new steel. Delete note on Detail A7, A5.1 (provide two layers 5/8” fire code gypsum...).

**The following lights are approved substitution as submitted by the Schneider Company:

D6	Altman Lighting Inc	CDR50-4K-B-D-CDP50-40SL
D12	Altman Lighting Inc	CDR100-4K-B-D-18-0112
L1	Tube Lighting Products	LED2-FFE-9-R-C-LENGTH
SL1	Sun Valley Lighting	LAES-LED/CP-YA-VPA-R-V-48LED-NW-120-PT-XX-CA
SL1-	Sun Valley Lighting	RNTA-124-125-PT23-XXX
POLE		
VL	WAC	LED-TE24-30-LENGTH-WT/EN-2460-RB2-T

Plumbing Clarification:

Item 1 – at toilets 102, 111, 114, 117 and new mop basin, connect hot water line to existing water heater system in the area.

Item 2 – at toilets 130 and 132, provide instantaneous hot water unit for each room. Locate above the acoustical ceiling tile. Provide required power to each device. Manufacturer EEMAX, model no. EX48T 3.6 kw 208/single phase.

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	<u>ITEM</u>	<u>UNIT</u>	<u>EACH</u>
	AUDIO SYSTEM		
1	<u>32 Channel Digital Mixer</u>		
	Yamaha TF5 32 Channel Digital Mixing Console		1
	Yamaha TIO-1608D Digital Stage Boxes		2
	Yamaha NY64-D Dante Card for TF5		1
	OR		
	Midas M32 Digital Mixing Console		1
	Midas DL16 Digital Stage Boxes		2
	<u>Main Speaker System</u>		
7	JBL CBT70J-1 + 70JE-1 Column Array System with Extension Cabinet		2
8	Crown XT14002 Power Amplifier (Stereo @ 4ohms)		1
9	JBL PRX718XLF Portable Powered Subwoofers		2
10	DBX Driverack PA2 System Processor		1
11	Necessary speaker and line level cable, Two (2) Single XLR Wallplates at sub locations for connection - wallplates wired directly to sub outs on DBX Driverack.		1
	<u>Front fill speaker system</u> (mounted on lip of stage thrust) – to be fed by a matrix from mixing console.		
13	JBL Control 25AV 5" Speakers		4
14	Crown XLS1002 Power Amplifier (Parallel @ 4ohms)		1
15	Necessary speaker and line level cable		1
16	Powered Monitor/General Use Speakers		
	<i>Acceptable Options</i>		
17	Turbosound Milan M12 12" monitor/pole mount speakers		4
	OR		
18	JBL EON612 12" monitor/pole mount speakers		4
19	Assortment of line level audio and power extension cables.		1
	<u>Wireless Microphone Systems</u>		

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

20	Shure SLX/124/85/SM58 Wireless Combo System with SM58 Handheld receiver, SLX4 beltack, and WL185 lavalier mic. Acceptable frequency bands: G4, G5, H5, J3	4
21	Microphone Cables to connect to Digital Snake in amp rack	4
	<u>Wired Microphone Package</u>	
22	Shure SM58 Handheld Vocal Microphones	6
23	Shure SM57 Dynamic Microphones	4
24	Audix FP5 Drum Microphone Kit	1
25	Audix F9 Small Diaphragm Condenser Microphones	2
26	Whirlwind IMP Passive Direct Boxes	3
27	Radial ProAV2 Stereo Direct Box for computer interfaceCable Package	1
28	Assorted microphone cables: (10x 10', 12x 25', 2x 50')	1
29	25' Hosa Little Bro 8ch Microphone Snakes SH 8x0 25	2
30	50' Hosa Little Bro 8ch Microphone Snake SH 8x0 50	1
	<u>Microphone Stands Package</u>	
31	straight, round base stands (black)	6
32	tall boom stands (black)	6
33	short boom stands (black)	4
34	Desktop microphone stands (black)	4
	<u>Accessories and Supplies</u>	
35	Denon DN-300C Rackmount CD Player	1
36	Middle Atlantic RK6 6 Space Rack for FOH Control Booth	1
37	Middle Atlantic ERK2720LRD 27 Space Metal Rack – no rear door.	1
38	Furman M-8Dx Rack Mount Power Conditioner w/ Lights	2
39	Rackmount Panel in Amplifier Rack with Six (6) Cat6 Tielines to FOH Control Booth. Tielines should be labeled SL 1-6, also three (3)	1
40	Cat6 tielines from a dual gang wallplate on Stage Right to FOH Control Booth (labeled SR 1-3). This is a total of nine (9) Cat6 runs from Control Booth to stage. There should be enough slack at FOH control booth for cables to reach any booth position.	1
41	Misc. cables to include: instrument cables, RCA to 3.5mm cables, 3.5mm to 3.5mm cables	1

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

42	Acoustic Control Panel System (4' by 8' Fabric covered soft panels to be placed on back wall behind FOH Control Booth). Locations are TBD.	1	
43	Show Relay System (4 zone 70v system) Speakers to be placed in lobby area (Z1), green room (Z2), and dressing rooms (Z3). Dressing rooms to have volume controls in wall. Audio feed from mixing console, ClearCom system, plus paging microphone to make announcements to different zones		
44	Speco PL200M 4 Zone Paging Amplifier	1	
45	Speco MHL5S Desktop Paging Microphone	1	
46	JBL Control 25T Speakers for lobby (surface mount on wall, location TBD)	2	
47	JBL CSS8018 In-Ceiling Speakers (One (1) in each dressing room, Two (2) in green room)	4	
48	JBL Backcans and tile rail kits for CSS8018 speaker	4	
49	60w 70v in-line volume controls for dressing rooms	2	
50	Necessary speaker and line level audio cable.	1	
		AUDIO SYSTEM	SUBTOTAL
	<u>THEATRICAL COMMUNICATION</u>		
	Communications Equipment List and Specifications		
	<u>Wired Communication System</u>		
51	ClearCom MS-702 2ch Main Station	1	
52	ClearCom RS-702 2ch Beltpacks	8	
53	ClearCom CC-26k-X4 Lightweight Headsets	8	
54	ClearCom YC-36 3pin to 6pin combiner cables	5	
55	Neutrik 203M Dual XLRM Single Gang Wall Plates (Label Ch. A, Ch.B.)	5	
56	Various custom 6pin jumper cables (8x 10', 4x 25')	1	
57	Wiring to distribute A+B channels to wall panels	1	
	<u>Wireless Communication System</u>		

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

58	HME DX200 4 User Wireless Comm System w/Four (4) Wireless Beltpacks	1	
59	HME HS15 Headsets	4	
60	Connection cables to interface with MS702 wireless main station.	1	
			THEATRICAL COMMUNICATION SUBTOTAL
	<u>VIDEO PROJECTION</u>		
	<u>Video Equipment List and Specifications</u>		
61	14K Lumen Video Projector with 2K resolution <i>Acceptable Products</i>	1	
62	Christie HD14K-M 14k Lumen Projector OR	1	
63	Eiki LC-HDT2000 15k lumen 2k Res Projector	1	
64	Set of replacement projector lamps	1	
65	Motorized Projector lens capable of projecting on a 240"x135" (16:9 ratio) screen at a throw distance of 66'-0".	1	
66	240"x135" 16:9 electric roll-down Projection Screen <i>Acceptable manufacturers</i>	1	
	Da-Lite		
	Draper		
	<i>Additional Notes regarding screen installation</i>		
	The roll-down screen to be mounted on the upstage side of proscenium arch header. Screen will need to be reversed and 108" of black leader will be required to "center" the screen within the proscenium box. A low voltage control will be provided in the FOH control booth area (location TBD) to allow for remote raising and lowering of screen.		
	<u>HD Video Mixer</u>		
67	Roland V-1HD 4ch HDMI Video Mixer	1	
	<u>Playback Devices</u>		
68	Denon DN-500BD Blu-ray Disc Player with discreet analog 7.1 outputs	1	
69	Apple iMac 21.5" 2.8gb Quad Core Processor, 8gb RAM	1	
	<u>Accessories</u>		

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

70	Middle Atlantic RK6 Rack (Black)		1
71	Furman M-8Dx Rack Mount Power Conditioner w/ Lights		1
72	Samsung 22" TV Monitor with HDMI Input		1
73	HDMI over Cat5/6 Balun System		2
74	VGA to HDMI Scaler		1
75	Necessary cabling to distribute signal to projector via HDMI or Cat6 or Fiber, adaptors for iMac to HDMI, HDMI Cables for external sources to video mixer.		1
		VIDEO PROJECTION	SUBTOTAL
	<u>SURROUND SOUND SYSTEM</u>		
	System will be distributed from the analog outputs of the Blu-ray DVD player to eight available inputs on digital mixing console, where EQ processing and output distribution will occur. A 6pr line level audio snake cable will run from the outputs on the back of the mixing console to the appropriate amplifiers in the stage left amplifier rack. System will utilize existing main Left/Right speakers and portable subwoofers. Side and rear surround speakers will be permanently mounted on sidewalls and balcony front (locations TBD) and the center speaker will be portable and can be placed in position when necessary.		
76	JBL 8320 Surround Speakers		8
77	JBL 3677 Center Speaker		1
78	Crown xTi1002 Amplifiers		3
79	Eight-Channel Snake		1
	<i>Acceptable Products– this is dependent on the choice of console in section 1.1</i>		
80	Hosa CPR-803 8ch RCA to 1/4" Snake (w/Yamaha TF5)		1
	OR		
81	ProCo RCA male to XLR male 10' Snake (w/Midas M32)		1
82	Necessary speaker and interconnect wire, including 6pr audio cable from FOH control booth to amp rack on stage left for SideL, SideR, RearL, RearR, and Center lines (Can also be routed via Digital Stagebox outs.		1
		SURROUND SOUND SYSTEM	SUBTOTAL
	<u>THEATRICAL LIGHTING</u>		

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	<u>Lighting Control</u>		
	Control Console will have 1024 DMX channels, ability to control LED and basic moving lights and a minimum of 40 faders.		
	<i>Acceptable Products</i>		
83	ETC ELEMENT 250 Control Console		1
	OR		
84	Leprecon, LP-X48+ with Touchscreen Monitor		1
85	<u>Dimming</u>		
86	ETC SmartBar 2, 4-CIR, 2P&G #SB4-10-B		8
	Safety Cables for SmartBar2s		16
	<u>Conventional Fixtures</u>		
87	<u>Tungsten Lamp Ellipsoidal Reflector Spotlights</u>		
	<i>Acceptable Products</i>		
88	ETC SourceFour 19°		7
	OR		
89	Altman Phoenix 19°		7
90	<u>Modular PARs</u>		
	<i>Acceptable Products</i>		
91	ETC SourceFour PAR EA		9
92	Initial Lamps Stock: Sixteen (16) HPL 575/115		16
	All fixtures must include:		
93	C-Clamp (or equivalent mounting hardware)		16
94	Safety Cable		16
95	2P&G Stage Pin connectors.		16
96	575W HPL Lamp		16
97	Operate at 120V to 115V		
	<u>LED Fixtures</u>		
98	<u>LED Ellipsoidal Reflector Spotlights</u>		
	<i>Acceptable Products</i>		
99	ETC ColorSource Spot w/shutters, Black		6
100	ETC Lens Tube 26 EDLT		6
	OR		
101	Chauvet Professional Ovation E-910FC 26°		1

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

102	ETC LED PAR Wash fixtures <i>Acceptable Products</i>		
103	ETC ColorSourcePAR		18
	OR		
104	Chauvet Professional COLORado Tri Tour 7 All fixtures must include		18
105	C-Clamp (or equivalent mounting hardware)		18
106	safety Cable.		18
107	2P&G Stage Pin connectors.		18
108	Operate at 120V to 115V		
	Data Distribution - Lighting data will be sent via a DMX network. The following list is a rough estimate of lighting data network cable needs is listed below.		
109	DMX Cable 5-pin B/G 10'		20
110	DMX Cable 5-pin B/G 150'		4
111	DMX Cable 5-pin B/G 25'		5
112	Opto-splitters		2
	NB. Additional Raw cable may be necessary to provide signal to FOH position and attic.		
	<u>Follow Spot Lights for use from the balcony</u>		
113	Lycian Midget Model 1206 Follow-Spot		2
		THEATRICAL LIGHTING	SUBTOTAL
	<u>CHAIN MOTOR/RIGGING</u>		
114	Teaser/Valance @2" off plaster line **Hung from upstage side of proscenium arch** NB: Roll-down screen will be hung on the upstage side of proscenium arch, above the Teaser		1
115	Main Curtain @ 10" off plaster line Operational capacity 300 lb		1
116	First Electric (Motorized) @ 3' off plaster line Operational capacity 500 lb.		1
117	First Border/Legs hang @ 7' off plaster line Operational capacity 300 lb.		1
118	Second Electric (Motorized) @ 10' off plaster line Operational capacity 500 lb.		1
119	Second border/legs hang @ 13' off plaster line Operational capacity 300 lb.		1
120	Third Electric @ 16' off plaster line Operational capacity 500 lb.		1

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

121	Third border/legs hang @ 18' off plaster line Operational capacity 300 lb.	1
122	Empty utility batten @ 17' off plaster line Operational capacity 300 lb.	1
123	Cyc batten @ 19' off plaster line Operational capacity 300 lb.	1
	<u>Motorized Rigging System</u>	
	Electric Chain Hoists and control and power distribution:	
124	Six (6) one quarter ton chain hoists for the support of the theatrical lighting installation.	6
	Chain hoist will be CM ET Prostar 3 phase 208 volt with 60' lift.	
	Connector type TBD.	
	<u>Electric Chain Hoist Control and power distribution.</u>	
	<i>Acceptable Products</i>	
	Skjonberg motor control system:	
125	One (1) PIM-10 Relay control in a NEMA 1 rated enclosure	1
126	One (1) PIJ-CONT-100 Control cabinet	1
127	Three (3) P10-HCS-D37 Remote or Three (3) individual wall-mounted boxes, one for each batten	3
128	Six (6) CBL-CAN-37K-50 Power/Control Cable	6
129	Six (6) PIJ-HST-HBL junction boxes (placed above each chain hoist hanging point)	6
	Comparable system from Motion Laboratories	
130	One (1) Relay control in a NEMA 1 rated enclosure	1
131	One (1) Control cabinet	1
132	Three (3) Remote or Three (3) individual wall-mounted boxes, one for each batten. Each box shall have pipe load rating posted immediately above.	3
133	Six (6) Power/Control Cable	6
134	Six (6) junction boxes (placed above each chain hoist hanging point)	6
	<u>Motorized Batten Rigging</u>	
	Electric Chain Hoist connection to overhead steel:	
	The Electric Chain Hoists will be hung 8' left and right of center above each of the 3 lighting battens, placement upstage to downstage listed in the Section 5 Overhead Rigging Notes. The Electric Chain Hoists will be attached to the overhead structure with beam clamps or an appropriate replacement with a minimum WLL of 1000 lb. The Electric Chain Hoists will be hung motor up/chain down. Electric Chain Hoist will hang at 29'-0" from the stage floor.	

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	Battens for use with Electric Chain hoists		
135	Three (3) Battens at 28'-0" in length		3
	Battens will be ladder battens or "two-pipe ladder trusses". Ladder battens are constructed from two 1.5" Sch. 40 pipes with flat bar spacers on 4' centers, The ladder batten will be constructed with an upper and lower pipe connected with 0.25" x2.5" flat steel spaced on 4' centers with the top and bottom chord separated by 10".		
	<i>Acceptable product</i>		
	J.R. Clancy #015-67T at 28' long.		
	Standard 1.5" battens are to be provided with safety yellow vinyl end caps, making the batten ends easier to see.		
	Connection of Battens to Chain hoists		
	Connection from the hook to the batten will make use of two bridles		
	Bridle Specification		
	Each bridle will have two legs		
	Each leg of the bridle will be a thimble & thimble sling made of ¼" 7x19 Steel Rope, mechanically swaged.		
	Each sling will be 2'-6" in length.		
	Bridle Connection to Hook		
	The bridle connection will use a 5/8" roll pin shackle		
	Bridle connection to the batten		
	Ladder batten connection to the bridle points will be made with theatrical clamshell batten clamp. Batten clamps will be J.R. Clancy 02622x series.		
	The bridle will attach to the batten 4' apart centered under motor point.		
	Rigging of Static Battens (for the suspension of soft goods).		
	<u>General Static Rigging</u>		
	Battens		
136	Seven (7) 1.5" schedule- 40 battens at 40'-0" in length		7
	NB. Battens longer than 21'-0" must be internally spliced using 18" internal splice (J.R. Clancy # 015-67S)		
137	Six (6) 1.5" schedule- 40 battens at 10'-0" in length		6

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	Forty-foot battens will be used for rigging the teaser, main curtain, borders, utility batten and cyclorama. Forty-foot battens will be dead-hung with a minimum of six suspension points using all domestic hardware. Battens should be hung centered over the stage. Dead hung batten pipes connected to the building steel via one of the following methods. Chain rated for overhead lifting. Custom mechanically swaged steel slings, beam clamps, and domestic shackles.		
138	Teaser Batten		1
	Teaser batten will be schedule-40 1.5" pipe at 40'-0" in length. Teaser Batten will carry the following, weighing approximately 100 lb. The teaser batten will be anchored to the proscenium wall to preserve as much space in the downstage area as possible. Batten will hang at 20'6" from stage floor.		
139	Main Curtain Batten		1
	Main Curtain battens will be schedule-40 1.5" pipe at 40'-0" in length. Main Curtain batten will carry the following. ADC #1700 Besteel curtain track with appropriate associated hardware.		
140	Main Curtain		1
	Total weight will be approximately 240 lb. The Main Curtain will be dead hung upstage of the Teaser separated by 6 to 8" to allow the roll down screen room to deploy as listed above. Batten will hang at approximately 22'-0" from stage floor. Final Main Curtain trim height should allow for ease of travel and minimal dragging.		
141	Border Battens		1
	Border battens will be schedule-40 1.5" pipe at 40'-0" in length. Each border batten will carry the following. One (1) Border weighing approximately 110 lb. Two (2) Leg Battens, one at either end, weighing approximately 60 lb. Batten will hang at 21'-6" from stage floor		
142	Leg Battens		2

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	Leg battens will be schedule-40 1.5" pipe at 10'-0" in length, Will tail down from border batten 1'-6". The end of the tail down pipe will be even with the batten of the corresponding border to allow legs to be "tied on" at varying widths. Tails downs will use chain rated for overhead lifting. Pipe clamps will be J.R. Clancy 02622x series. Battens will hang at 20'-0" from stage floor		
143	Utility Batten		1
	Utility batten will be schedule-40 1.5" pipe at 40'-0" in length. Batten will carry miscellaneous scenic objects weighing no more than 300 lb. Batten will hang at 21'-6" from stage floor.		
144	Cyc Batten		1
	Cyc batten will be schedule-40 1.5" pipe at 40'-0" in length. Cyc Batten will carry the following - One (1) Cyc. Batten will hang at 19'-0" from stage floor.		
		CHAIN MOTOR/RIGGING	SUBTOTAL
	GALLERY AV		
			4
150	JBL Control 28 8" Speakers (8ohm)		1
151	Crown XLS1002 Power Amplifier		1
152	Denon DN500-BD Blu-ray/DVD Player		1
153	Kanex Pro HDSC51D Presentation Scaler/Switcher		1
154	BenQ MH741 4000 Lumen Video Projector (or similar)		1
155	Da-Lite 92581 Cosmopolitan Motorized Screen (65"x116")		1
156	Da-Lite Low Voltage Kit with wall mount screen control		1
157	Furman M8-X Power Conditioner		1
158	Accessories to include: ceiling mount for projector, 6 space equipment rack for table top placement, speaker wire, connections from Blu-ray player to presentation, switcher, microphone wire connection to presentation switcher, video signal line from switcher to projector (HDMI), VGA, HDMI, and audio connection cables		1
		GALLERY AV	SUBTOTAL

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	Comprehensive system analysis and design, AutoCad and other technical drawings, project management, installation, hardware programming, system labeling and as built documentation, final system calibration, training, travel mileage, overnight lodging and meals		1
	<u>CURTAIN/SOFT GOODS</u>		
	Teaser and Main Curtain		
145	The "Teaser"		1
	The teaser will be of the highest quality velour. Color TBD. <i>The color and fabric must match the Main Curtain. 5'6" high and 36' wide with 50% fullness.</i>		
	Teaser construction details: Drape with Vertical Seams, Fabric: Velour 54 in FR 21 oz. Marvel Cashmere, Nap Down, 5'-6" high by 36'-0" wide, With 50% Added Fullness via box pleats, Edges are Reverse and Repeat, Full Liner: Lining 54 in IFR White, Sewn to webbing -laced sides and loose bottom, Top: Webbing grommets & elephant ears 12" on center, Bottom: Chain hem lined 5", Stage Right: Turnback half width, Stage Left Turnback half width		
146	Main Curtain		1
	The main curtain will be a traveler curtain of the highest quality velour with blackout backing. Color TBD. <i>The color and fabric must match the Teaser. Dimensions will be 21'-0" high by 38'-0" wide and will have 50% fullness. See additional specs in notes. Traveler curtain will be ADC #1700 Besteel curtain track with appropriate associated hardware.</i>		
	Main Curtain construction details: Drape with Vertical Seams, Fabric: Velour 54 in FR 21 oz. Marvel Cashmere, Nap Down, 21'-0" high by 38'-0" wide, With 50% Added Fullness via box pleats, Edges are Reverse and Repeat, Full Liner: Blackout Lining 54 in IFR White, Sewn to webbing -laced sides and loose bottom, Top: Webbing grommets & elephant ears 12" on center, Bottom: Chain hem lined 5", Stage Right: Turnback half width, Stage Left: Flat hem 2", Masking: Border and Leg sets		

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

	BORDERS		
147	Three (3) Borders are required. All borders will be constructed to the same specifications.		3
	Border Construction Details: Border dimensions: 6' high by 40'-0" wide, Drape with Vertical Seams, Fabric: Encore 64 in IFR 22 oz. Black, Nap Down, 6'-0" high by 40'-0" wide, With 0% Added Fullness, Unlined, Top: Webbing grommets & ties 12" on center, Bottom: Chain hem lined 5", Stage Right: Flat hem 2" Stage Left: Flat hem 2".		
	LEGS		
148	Six (6) Legs are required. All Legs will be constructed to the same specifications.		6
	Leg Construction Details: Leg dimensions: 20'-0" high by 7'-0" wide, Drape with Vertical Seams, Fabric: Encore 64 in IFR 22 oz. Black, Nap Down, 25'-0" high by 8'-0" wide, With 0% Added Fullness, Reverse and Repeat, Unlined, Top: Webbing grommets & ties 12" on center, Bottom: Chain hem lined 5" ., Stage Right: Flat hem 6" , Stage Left: Flat hem 6" .		
149	CYCLORAMA		1
	Cyclorama will be 19'x 38' Filled Leno Scrim. The cyclorama will be treated with a flame retardant o meet the minimum requirements of flame resistance established by the tests in NFPA 701.		
	Cyclorama Construction Details: Cyclorama Dimensions: 19'-0" by 38'-0", Fabric: Filled Leno Scrim, Top: Webbing grommets, Bottom: 5" pocket,Sides: Flat hem 2"		
	Provide curtains to cover the six existing windows in the auditorium, to include arches. Field verify measurements. Match the theatrical curtains in weight and color		
		CURTAIN/SOFT GOODS	SUBTOTAL

The Owner reserves the right to select items from the list below, without obligating themselves to the purchase of any specific package, items, etc.

HAMPTON STREET AUDITORIUM
AV BID INFORMATION

		SUBTOTAL ALL CATEGORIES	
		TAX @ 8%	
		GRAND TOTAL	