

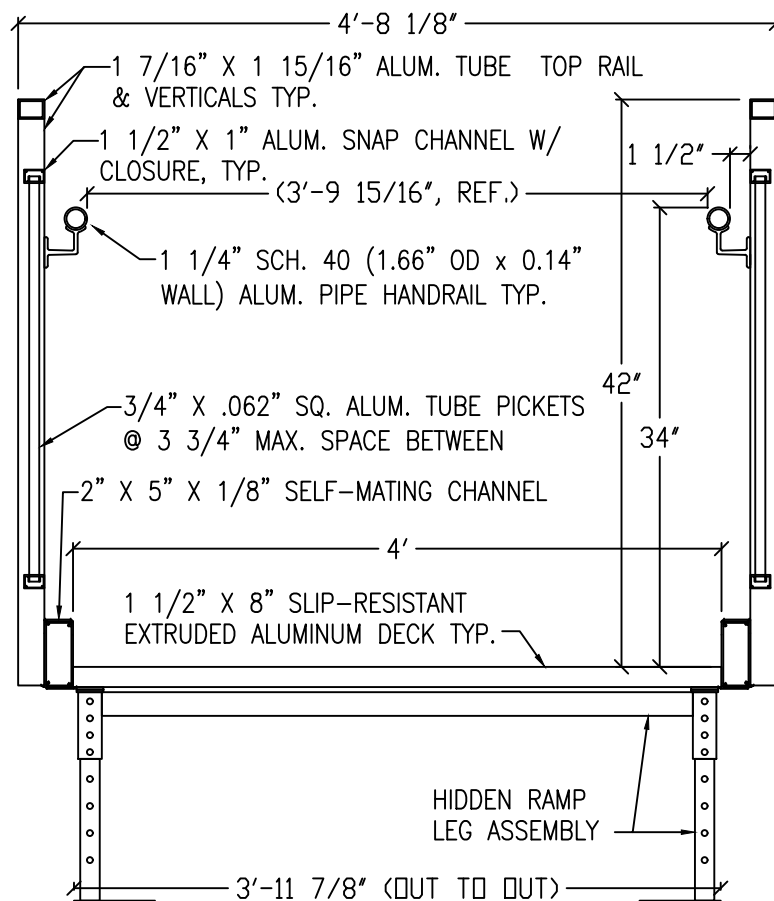
THIS DRAWING PREPARED FOR:

GALVENSTON ISD
CENTRAL MS RENOVATION
GALVENSTON, TX

THIS DRAWING PREPARED BY:

HYDRO
REDD Team
Delhi, Louisiana
1-800-779-5509

PRODUCT REQUESTED:
ALUMINUM RAMP SYSTEM
WITH 42" HIGH VERTICAL PICKET RAILS



SECTION: ALUMINUM RAMP
 42" TALL VERTICAL PICKET GUARDRAILS

CONTRACTOR/PURCHASER IS RESPONSIBLE FOR VERIFYING LAYOUT AS WELL AS ANY CRITICAL DIMENSIONS & THRESHOLD ELEVATIONS PRIOR TO FABRICATION. A SIGNED AND DATED APPROVAL IS REQUIRED TO BEGIN PRODUCTION.

BY SIGNING BELOW, I ACKNOWLEDGE THAT I HAVE REVIEWED ALL CRITICAL INFORMATION THAT IS LISTED WITHIN THIS DOCUMENT AND ASSUME RESPONSIBILITY FOR ANY VARIANCES ON SITE.

DATE _____
 SIGNATURE _____

GENERAL NOTES:

- ALUMINUM RAMP, LANDING AND STAIR SECTIONS SHALL BE A RIGID, FREE-SPAN DESIGN.
- DESIGN OF THE ALUMINUM STRUCTURES SHALL CONFORM TO THE CURRENT EDITION OF **THE ALUMINUM ASSOCIATION SPECIFICATIONS AND GUIDELINES FOR ALUMINUM STRUCTURES.**
- ALL ALUMINUM CONSTRUCTION USING 6000 SERIES ALUMINUM ALLOYS. STRUCTURAL MEMBERS TO BE 6061-T6, 6063-T6 AND 6005-T5 ALUMINUM ALLOY.
- ALUMINUM WILL BE STANDARD MILL FINISH UNLESS OTHERWISE NOTED.
- WELDING SHALL BE IN ACCORDANCE WITH ANSI/AWS D1.2/D1.2M-2014 GAS METAL ARC WELDING (GMAW) PROCESS BY EXPERIENCED OPERATORS.
- ALL FASTENERS TO BE 18-8 (SERIES 304) STAINLESS STEEL UNLESS OTHERWISE NOTED.
- LANDING, RAMP AND STAIR SECTIONS ARE TO BE ENGINEERED FOR A 100 PSF LIVE LOAD.
- LANDING AND RAMP WALKING SURFACES SHALL BE DESIGNED FOR A MINIMUM CONCENTRATED VERTICAL LOAD OF 300 LBS APPLIED EVENLY OVER A 12" x 12" AREA. STAIR TREADS SHALL BE DESIGNED TO WITHSTAND A MINIMUM CONCENTRATED LOAD OF 300 LBS OVER A 4 SQUARE INCH AREA.
- RAMP AND LANDING GUARDRAILS TO BE 42 INCH MINIMUM HEIGHT UNLESS OTHERWISE SPECIFIED. (34 AND 38 INCH TWO-LINE RAMP RAILS AND 34 AND 38 INCH VERTICAL PICKET RAMP RAILS AS WELL AS CUSTOM DESIGN RAMP RAILS AVAILABLE UPON REQUEST FOR SYSTEMS NO MORE THAN 30 INCHES ABOVE FINISHED GROUND LEVEL.)
- HANDRAIL ASSEMBLIES AND GUARDRAILS SHALL BE DESIGNED TO RESIST A LOAD OF 50 PLF APPLIED IN ANY DIRECTION AT THE TOP OF THE RAIL.
- HANDRAIL ASSEMBLIES AND GUARDRAILS SHALL BE ABLE TO RESIST A SINGLE CONCENTRATED LOAD OF 200 LBS, APPLIED IN ANY DIRECTION AT ANY POINT ALONG THE TOP OF THE RAIL. THIS LOAD NEED NOT BE ASSUMED TO ACT CONCURRENTLY WITH THE LOADS SPECIFIED IN THE PRECEDING PARAGRAPH.
- INTERMEDIATE RAILS (ALL THOSE EXCEPT HANDRAILS), BALUSTERS AND PANEL FILLERS SHALL BE DESIGNED TO WITHSTAND A HORIZONTALLY APPLIED NORMAL LOAD OF 50 LBS ON AN AREA EQUAL TO 1 SQUARE FOOT, INCLUDING OPENINGS AND SPACE BETWEEN RAILS.
- GUARDRAIL SYSTEMS SHALL BE DESIGNED SO THAT A 4 (FOUR) INCH SPHERE CANNOT PASS THROUGH ANY OPENING.
- DECK SURFACE SHALL BE A SLIP RESISTANT, EXTRUDED ALUMINUM DECKING WITH A TRIPLE I-BEAM, SELF-MATING DESIGN.
- ALL SURFACES, MEMBERS AND THEIR WELDED JOINTS SHALL BE SMOOTH AND FREE FROM SHARP OR JAGGED EDGES.
- ALL DESIGNS SHOWN HEREIN ARE SUBJECT TO CHANGE PENDING FIELD VERIFICATION OF EXISTING CONDITIONS.
- CONCEALED AND UNEXPOSED SURFACES: WILL NOT BE CLEANED NOR DEBURRED. EXCEPTION (WHEN REQUESTED): UNDERSIDE OF PLATFORMS EXCEEDING 60" IN ELEVATION.
- ANCHORING OF PRODUCT TO GRADE BY OTHERS**

Existing law protects HYDRO right of possession to this drawing. The design or the drawing must not, without written permission of HYDRO, be published, copied, reproduced, manufactured or exploited in any unauthorized way.

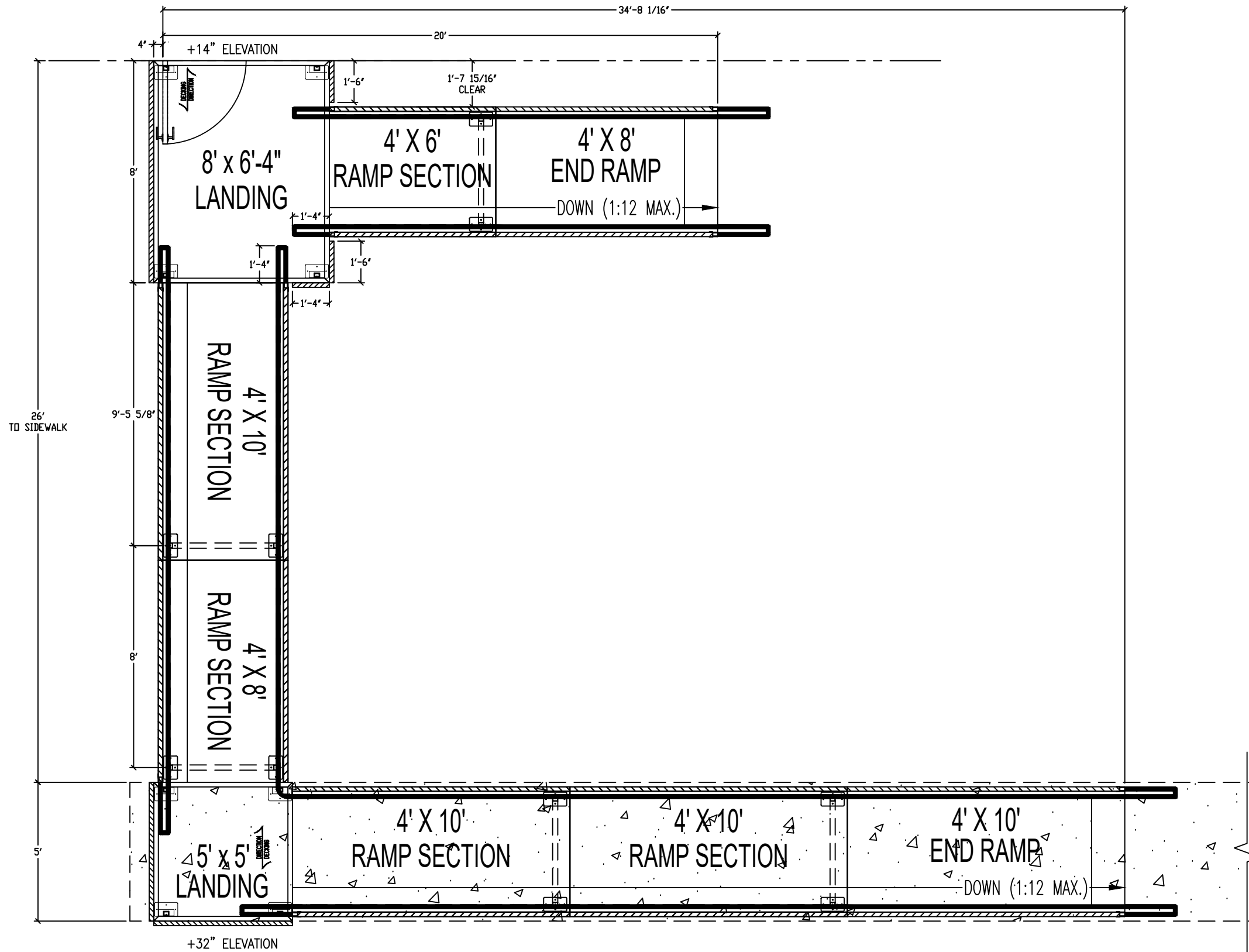
HYDRO
 125 Superior Drive
 Delhi, LA 71232
 Phone: 1(800)779-5509
 Fax: 1(866)940-4566



FOR QUOTATION
 PURPOSES ONLY

GALVENSTON ISD
 GALVENSTON, TX
 ALUMINUM ACCESS RAMP SYSTEM
 WITH 42" HIGH VERTICAL PICKET GUARDRAIL

DATE	3/23/2022
JOB NO.	----
FILENAME	Galveston_WA22140
REV.	R - 0
DRAWN BY	TMB
APPROVED BY	
SHEET NUMBER	COVER



42/34 VP RAMP SYSTEM ACCESS PLAN VIEW

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PURPOSES ONLY

GALVESTON ISD
GALVESTON, TX
ALUMINUM ACCESS RAMP SYSTEM
WITH 42" HIGH VERTICAL PICKET GUARDRAIL

DATE
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JOB NO.

FILENAME
Galveston_WA22140

REV.
R - 0

DRAWN BY
TMB

APPROVED BY

SHEET NUMBER
01

PRE-MANUFACTURED ALUMINUM RAMP.

MANUFACTURE RECOMMENDED DESIGN SHALL BE TASI/ADA COMPLIANT. DESIGN SHALL COORDINATE WITH THE ELEVATION GRADE CHANGES. ALL GRADES SHALL BE FIELD VERIFIED.

PREPARE EXISTING SURFACE TO RECEIVE NEW CONCRETE TOPPING. SLOPE TO EXISTING DRAIN. REFERENCE STRUCTURE.

1 FLOOR PLAN - SPED WING

SCALE: 1/8" = 1'-0"





Bid Proposal – Central MS Reno

To:	Galveston ISD	Att:	Paul Byers
From:	Charles Page	Date:	4/8/2022
Pages:	4	EXPIRATION:	QUOTE EXPIRES EOB ON 4/28/2022

Stage Curtains and Rigging

Section 11 61 33 Stage Rigging & Curtain Systems

The Texas Scenic Company is pleased to present a bid quotation for the **Central MS Renovation Project** Section as listed above.

We acknowledge Addenda 1

At this time the price for the base bid as outlined for the above section is **\$16,516.00 (Sixteen Thousand Five Hundred Sixteen Dollars).**

Theatrical Stage Lighting, Dimming and Control

Section 26 55 61 Theatrical Stage Lighting, Dimming and Control

We acknowledge Addenda 1

At this time the price for the base bid as outlined for the above section is **\$42,967.00 (Forty Two Thousand Nine Hundred Sixty Seven Dollars).**

Section 11 61 33 Total: \$16,516.00

Section 26 55 61 Total: \$42,967.00

Total: \$59,483.00

TSC LEAD TIMES

- Drawings **12-16 weeks**: after we have received the fully executed (signed by both parties) P.O. or contract

Note:

- **If the work involved in this quotation requires Texas Scenic to penetrate a ceiling or other structure the Owners or Contractor will assure Texas Scenic that the site does not contain Asbestos.**
- Sales tax is not included in the cost above. If sales tax is required it is the responsibility of the recipient of the quote to inform TSC and provide the appropriate tax rate to be added to the contract/P.O.
- **If this project is tax exempt please provide the tax exempt form along with the purchase order.**
- Approved shop drawings & field measurements for mounting TSC equipment are required prior to fabrication.





Theatrical stage equipment that stands behind a professional performance

- Any additional support steel that is required will be provided by others.
- All pricing is per TSC BOM & this quotation.
- All pricing is subject to review if a binding order is not received in 30 calendar days from date of this proposal
- All equipment is FOB San Antonio TX
- An engineering stamp is NOT included in this package.

EXCLUSIONS:

- ANY ADDITIONAL SUPPORT STEEL IS BY OTHERS
- DEMOLITION OF ANY EXISTING EQUIPMENT IS NOT INCLUDED IN THIS QUOTATION. PRICING AVAILABLE UPON REQUEST.
- All control wire and load wire provided and pulled by others.
- Conduit provided and installed by others.
- Rigging will be fixed by the district per on site conversation.
- Sales Tax
- Standard Back Boxes provided and installed by others
- Custom back boxes provided by TSC and installed by others
- Wire rope
- Index light pipe
- Index light strip
- Capstan winch
- Counter weights
- Hand line
- Installation of additional support steel.
- Demolition.
- Termination of power dimming AND/OR motors.
- Pulling of Control AND load wire for dimming AND/OR motors.
- Performance and Payment Bond.
- **ANY EQUIPMENT OR SERVICES NOT INCLUDED IN THE SCOPE SHEET ARE SPECIFICALLY EXCLUDED.**
- **TSC is part of EPIC 6 Region 6 Education Service Center #35.19**

We appreciate this opportunity and are glad to help in any way we can to make this project move forward. If you have any questions or comments regarding our bid proposal please feel free to contact me at 832-969-3998 or if it is more convenient you may also email at C.page@texasscenic.com.

Thank you for your time.
Respectfully
Charles Page
Houston Sales and Design
Texas Scenic Company

Phone: 800-292-7490
Office: 210-684-0091
Fax: 210-684-4557



8053 Potranco Road
San Antonio, TX 78251-2915
www.texasscenic.com

Texas Scenic Co.

Theatrical stage equipment that stands behind a professional performance

Qty.	Model	Part Number	Description
2	<u>ECPB DMXOUT / AC</u>	1094A1038	ECPB DMX OUT / A/C
1	<u>RSN-OPTO-8DIN</u>	4267A1031	Response Opto-Splitter - 8 Port DIN with Terminal
2	ECPB PB1	1064A1023	ETC 1-gang, 2.5" deep back box, surface mount
2	ECPB PB-U	2100A1302	U-Bolt Kit for ECPB Plug-in station (1 and 2 gang)
2	DMXPREP-IDC	4100A1013	IDC DMX Prep Kit
6	<u>CSLINEAR2DB</u>	7414A1041	ColorSource Linear 2 Deep Blue, XLR, black
12	CSLMR.5	7414K1013	ColorSource Linear M round diffuser .5M
6	400SC	7060A1022	Safety Cable (30 in / 762 mm), black
12	400CC	7060A2009	C-Clamp, black

2. Cables

- a. 6x 10' DMX cables
- b. 4x 10' powercon to powercon jumpers
- c. 2x 3' eddison to powercon

3. Standard Services included in Price.

1. Turn on of equipment by a Factory Certified Technician
2. Unboxing and Hanging of Lighting Fixtures
 - a. Location must be provided by contract documents. Otherwise fixtures will be hung by convenience.
3. One Owner Training Session
 - a. One training session for the theatrical system is included in this price. It is up to the lead contractors to establish attendees and have all necessary attendees present. Any other additional training sessions will be done at an additional cost.
 - b. Training schedule will coincide with turn on and commissioning.
 - c. If training cannot be done at the conclusion of equipment turn on and commissioning then it must be scheduled with a lead time of 3 weeks.
4. Any additional training will be billed as a separate trip.

Phone: 800-292-7490
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