LIGHT & POWER

Industrial Light and Power, LLC 1700 S. Warren Street Pahrump Nevada 89048 U.S.A NV License:0076683 Bid Limit:\$3,000,000.00

Bill To Pahrump Library	Estimate Date :	29 Sep 2022
701 East Street	Expiry Date :	10 Oct 2022
Pahrump 89048 Nevada	Reference# :	Change order #2

#	Item & Description	Qty	Rate	Amount
1	Fix multiple electrical code violations found at Library through 09/29/2022 as discussed with John Shewalter on 9/17/2022; includes four (4) new extension rings; seven (7) 4S covers; protecting and correcting bare energized conductors which were exposed in open 4S boxes in ceiling space; correcting bare energized conductors found within multiple light fixtures; replace broken 3/4" flex conduit incorrectly installed by previous contractor or by unqualified handyman at multiple existing recessed can locations; remove three (3) energized cables left laying in ceiling space abandoned with unterminated energized conductors; includes prevailing wage labor and materials required as shown above. Fire Chief Scott Lewis concurred that these were life safety code violations which needed to be corrected as he stated to Library Board Chairman John Shewalter and Brian Shoemake during the site visit on 9/22/2022. Additionally NRS 618.395 states: "Construction and maintenance of unsafe or unhealthy place of employment prohibited. An employer, owner or lessee of any real property in this State shall not construct, cause to be constructed or maintained any place of employment that is not safe and healthful."	1.00	2,995.00	2,995.00
2	Add a total of 3 exit signs as required by NFPA 101 and reviewed on-site with Fire Chief Scott Lewis on 9/22/2022 with Brian Shoemake and John Shewalter. Includes one ceiling mounted and two wall mounted LED exit signs; wiring, boxes and same model LED exit signs installed elsewhere for the lighting retrofit project; includes connection to existing facility exit /emergency power circuit; includes prevailing wages; includes on-site visit with Fire Chief Scott Lewis on 9/22/2022-N/C;	1.00	5,450.00	5,450.00
3	Add Arc Flash Warning labels as required by NFPA 70E on four (4) interior panels and add voltage marking labels. Lot includes material and labor. **Excludes Arc Flash Hazard Analysis Study to be done by others as recommended by Industrial Light and Power.	1.00	680.00	680.00
4	Inspect and perform manufacturer required mechanical exercising maintenance on facility circuit breakers as required by NFPA 70E. Includes manual operation of all switchgear and branch circuit breakers; includes ground relay test activation and verification; includes inductive ground resistance testing of ground conductor as well as frequency and voltage testing at a total of four (4) panels within the facility with report within 15 business days of testing; NOTE: Complete arc flash hazard analysis and	1.00	4,775.00	4,775.00

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	coordination study is recommended by a third party testing firm. NOTE: Customer understands this maintenance and inspection requires the main power and branch circuits to be shut down at the building and customer needs to power down all computers or sensitive equipment prior to the scheduled maintenance; Lot price for four (4) interior panel boards . Additionally NRS 618.395 states: "Construction and maintenance of unsafe or unhealthy place of employment prohibited. An employer, owner or lessee of any real property in this State shall not construct, cause to be constructed or maintained any place of employment that is not safe and healthful."			
5	****NOTE: Industrial Light and Power asked VANJA ANDERSON if, as the Director, she was performing the monthly tests of the exit signs and emergency lights as required by NFPA 101. Her response was no, they were not, and further she did not seem to be aware of this requirement. Industrial Light and Power suggested to the Board members present during the meeting with Chief Lewis on 9/22/2022 that they create a monthly test log sheet and make sure all exit signs and emergency lights are tested monthly as required by the NFPA which Chief Lewis agreed with. NO CHARGE.	1.00	0.00	0.00
		Sub Total		13,900.00
		Τα	otal	\$13,900.00
	tance By: to and accepted by:Date:			

Terms & Conditions

Estimate valid until October 10, 2022. New fixtures, branch circuits, circuit breaker, devices or controls other than shown above are excluded; only labor/materials to complete code corrections as shown above are included; testing and maintenance as shown above is included; engineering services or calculations requiring engineering are excluded as we do not offer engineering services; NOTE: Customer understands this maintenance requires the main power and branch circuits to be shut down at the building and customer needs to power down all computers or sensitive equipment prior to the scheduled maintenance;