



Rocio Villarreal <rocio.villarreal@co.hidalgo.tx.us>

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## CO 49 Redundant Power

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Fri, Feb 7, 2020 at 3:03 PM

To: Rocio Villarreal <rocio.villarreal@co.hidalgo.tx.us>

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Rocio,

Both captions look fine and duly capture the essence of the Change Orders.

CO 45 is for the privacy panels for the Judge's parking that was part of the Added Scope budget that was previously approved by Commissioner's Court. We are merely finalizing the purchase of the panels.

CO 49, for a redundant power option with AEP, involves the cost of work and equipment associated with the connection to the AEP 3-Phase power on the East side of the courthouse square that is on a different substation than the primary source. Both connections will connect into Automatic Transfer Switch that will allow the courthouse to automatically switch from primary to secondary power in the event of a power failure. This redundancy option addresses the Business Continuity of the new courthouse by substantially increasing the service level up time. As a result of CO 49, there will also be a downstream **credit** that is still in the process of being completed that will range from \$150-175K as a result. That CO credit will likely be processed at the next Commissioners Court.

Please let me know if you have any other questions or concerns.

Best,

**Oscar D. Garcia** | [Jacobs](#) | Program Manager

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