



LYNN ENGINEERING

CIVIL | STRUCTURAL | WINDSTORM | LAND DEVELOPMENT

Stuart A. Lynn, PE
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December 12, 2023

City of Bay City
Attn: Scotty Jones
1901 5th St.
Bay City, TX 77414

Re: Change Order 2 Justification
City of Bay City - Hardeman Park Soccer Field Lights Project

Dear Ms. Jones:

MUSCO has indicated that the "Buy Board" cost to the City for the fixtures material, unloading of the material, and setting the fixture assemblies and wiring harnesses on the six (6) poles at the south soccer field will be \$270,000. KB Electric has prepared a quote for the appurtenant work of conduit and wiring installation, mounting the control cabinet, etc. of \$60,000.

It is my recommendation that the City approve a change order to the existing contract with KB Electric for the amount of \$60,000 for completion of the lighting of the south soccer field. The addition of \$60,000 to their contract will not exceed a 25% total increase in the original contact amount.

Let me know if this is acceptable to the City and I will prepare the Change Order document for execution.

Sincerely,

John D. Mercer, PE
john.mercer@lynngroup.com

JDM/lm

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AMERICAN RESCUE PLAN (ARP) **4,353,513.57** City of Bay City ARPA Award
225,900.00 Grant Works Administration Costs
4,127,613.57 Amount Available for Projects

Proposed FY 24

| Airport | | Amount | 2022 | 2023 | 2024 |
|-------------------------------------|---|-------------------|-------------|-------------------|-------------|
| 1 | Self Service Fuel System- Jet A- Engineering | \$ 42,600 | | 42,600 | |
| 2 | Self Service Fuel System- Jet A- Construction | \$ 271,731 | | 271,731 | |
| Totals for Airport Projects: | | \$ 314,331 | \$ - | \$ 314,331 | \$ - |

| Equipment | | Amount | 2022 | 2023 | 2024 |
|------------------------------|---|---------------------|-------------------|-------------------|-------------------|
| 1 | Encryption Public Safety Radios | \$ 100,000 | 100,000 | | |
| 2 | Backhoe | \$ 116,409 | | 116,409 | |
| 3 | Skid Steer | \$ 65,735 | | 65,735 | |
| 4 | Mini Excavator | \$ 52,311 | | 52,311 | |
| 5 | Asphalt Patcher Truck | \$ 253,693 | | 253,693 | |
| 6 | Police Units (4) | \$ 284,000 | | | 284,000 |
| 7 | Public Works - Smooth Drum Roller Replacement | \$ 57,033 | | | 57,033 |
| 8 | Public Works - Sheep Foot Roller Replacement | \$ 132,226 | | | 132,226 |
| 9 | Public Works - Pneumatic Roller | \$ 133,958 | | | 133,958 |
| 9 | Public Works - Paver | \$ 162,020 | | | 162,020 |
| 10 | Public Works - Flat Bed Truck | \$ 83,476 | | | 83,476 |
| Totals for Equipment: | | \$ 1,440,861 | \$ 100,000 | \$ 488,148 | \$ 852,713 |

| Streets and Drainage | | Amount | 2022 | 2023 | 2024 |
|---|---|---------------------|-------------------|---------------------|-------------|
| 1 | Hamman Road Drainage Improvements- Engineering | \$ 117,000 | 117,000 | | |
| 2 | Hamman Road Drainage Improvements- Construction | \$ 768,231 | | 768,231 | |
| 3 | Drainage Improvements- United Rentals | \$ 746,902 | | 746,902 | |
| 4 | Drainage Improvement- Tenie Holms (1/3 cost) | \$ - | | | |
| 5 | Drainage Contingency | \$ - | | | |
| Totals for Streets and Drainage: | | \$ 1,632,133 | \$ 117,000 | \$ 1,515,133 | \$ - |

| Park Improvements | | Amount | 2022 | 2023 | 2024 |
|--------------------------------------|--|-------------------|-------------|-------------------|-------------|
| 1 | Ball Field Lighting - Hardeman Park Soccer Field- Eng | \$ 26,721 | | 26,721 | |
| 2 | Ball Field Lighting - Hardeman Park Soccer Field- Construction | \$ 452,200 | | 452,200 | |
| 3 | Ball Field Lighting - Hardeman Park- 6 Poles- Construction | \$ - | | | |
| 4 | Pools- Hillard Pool Rehab (Moved to Bond) | \$ - | | | |
| 5 | | \$ - | | | |
| Totals for Park Improvements: | | \$ 478,921 | \$ - | \$ 478,921 | \$ - |

| | | | | | |
|-------------------------------------|--|---------------------|-------------------|---------------------|-------------------|
| Total ARP Proposed Projects: | | \$ 3,866,246 | \$ 217,000 | \$ 2,796,533 | \$ 852,713 |
|-------------------------------------|--|---------------------|-------------------|---------------------|-------------------|

Balance of ARP Funding

261,367.73

133,958.00 Public Works - Pneumatic Roller

127,409.73 Balance