

CITY OF EL PASO, TEXAS
AGENDA SUMMARY FORM



DEPARTMENT / COUNCIL OFFICE: Capital Improvement Department

AGENDA DATE: 5/12/26

PUBLIC HEARING DATE:

CONTACT PERSON NAME: Javier Acosta, Director of Capital I **PHONE NUMBER:** 915-212-0065

2nd CONTACT PERSON NAME: **PHONE NUMBER:**

DISTRICT(S) AFFECTED: 6

AGENDA ITEM:

The award of Task Order #4A-1 for solicitation 2025-0087 On-Call Horizontal Construction 2025 Amstar Inc. for Sun City Lights Marty Robbins Park for a total of \$867,010.80. Approval will allow the City to start construction services for District 6 Sun City Lights Program.

ISSUE STATEMENT:

Request that City Council approves Task Order#4A-1 Amstar Inc. to allow construction services for Sun City Lights Marty Robbins Park

BACKGROUND:

The Sun City Lights Program is a place-making initiative led by the City of El Paso's Capital Improvement Department to enhance neighborhood parks and public spaces through themed lighting, art elements, and community-focused design features. The program is intended to create welcoming and vibrant destinations that encourage evening use, support community identity, and improve safety and visibility within public parks.

COUNCIL OPTIONS:

Approve and award task Order#4A-1 Solicitation 2025-0087 On-Call Horizontal Construction 2025 to Amstar Inc.

COMMITTEE REVIEW AND/OR RECOMMENDATION:

This item was not reviewed by committee

COMMUNITY AND STAKEHOLDER OUTREACH (if applicable, as an attachment) – please include:

March 18, 2025 - Focus Group Virtual Meeting
May 22, 2025- Open house event at Marty Robbins Recreation Center
November 6, 2025- Focus Group Virtual Meeting

RELATED CITY POLICIES:

N/A

PRIOR COUNCIL ACTION:

January 6, 2026 Title 18 Ordinance Amendment

LEGAL REVIEW:

Legal counsel reviewed as a part of Council packet

Legal counsel reviewed in advance of packet as an individual item

AMOUNT AND SOURCE OF FUNDING:

Task Order #4A-1 \$867,010.80
Funding Source 2019 Capital Plan

Project: PCP24SCL06
Account:580270 Dept.190 Fund 4745 Division 38290

REPORTING OF CONTRIBUTION OR DONATION TO CITY COUNCIL:

N/A

NAME	AMOUNT (\$)

ATTACHMENTS:

Task Order#4A-1 Sun City Lights Marty Robbins Park

FOR MORE INFORMATION:

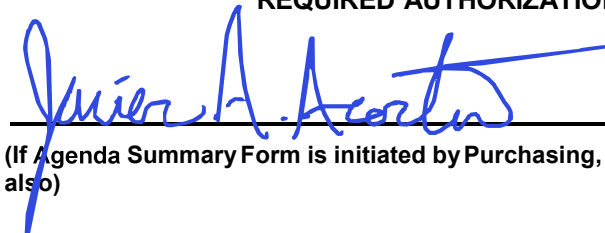
Javier Acosta

915-212-0065

AcostaJA@elpasotexas.gov

*****REQUIRED AUTHORIZATION*****

SIGNATURE:



(If Agenda Summary Form is initiated by Purchasing, client department should sign also)

CITY OF EL PASO CONSTRUCTION CHANGE ORDER

CONSTRUCTION CHANGE ORDER NO.: 1 **DATE:** April 21, 2026 **SCOPE CHANGE**
PROJECT: Sun City Lights D6 Marty Robbins Park **SOLICITATION #:** 2025-0087 **CONSTRUCTION CHANGE**

Original Contract Amount: \$ <u>867,010.80</u>	Original Contract Substantial Completion Date: <u>TBD</u>
Net Change by previous Change Orders: \$ <u>-</u>	Total days added due to Change Orders and CQN's: <u>0</u>
Net Change by previous Construction Quantity Notices: \$ <u>-</u>	Total days added for this Change Order: <u>150</u>
New Amended Contract Amount: <u>NA</u>	New Substantial Completion Date: <u>TBD</u>
Total amount added for this Change Order: <u>NA</u>	
Change Order Percentage: <u>N/A</u>	

Existing Drawing Reference:
N/A

Existing Specification Reference:
N/A

New Drawings/Specifications Reference:
Sun City Lights Marty Robbins Park and Specifications dated on 02/16/2026

Detailed Scope of Work of the Change Order:
 Task Order #4A-1 will incorporate the construction documents and specifications into the 2025-0087 Horizontal Construction On-Call. This task order doesn't change the overall contract amount. The task order will be issued for the scope of work listed below to include attachments.

 A separate notice to proceed will be issue upon approval of all necessary bonds and insurances as required by contract.

 The scope of work for this project includes an exterior amplitheather with a canopy, seating areas, lighting, all lighting controls, new sidewalks for connectivity to include lighting and ADA sidewalk with glow in the dark aggregate, landscaping, irrigations modifications and new dripping system

 The total agreed construction cost for task order #4A-1 Total \$867,010.80
 Construction time 150 consecutive days to substantial completion and 30 additional days for final completion for a total of 180 calendar days overall to complete project.

Unless specifically noted, this change order addresses all compensation for time and money including all direct and indirect costs associated with the scope of work noted above.

CONSECUTIVE CALENDAR DAYS ADDED TO COMPLETION TIME: 150 **TOTAL CHANGE ORDER AMOUNT:** \$867,010.80

CONTRACTOR (OWNER/AUTHORIZED OWNER REPRESENTATIVE)

I, Diana Alarcon, of Amstar Inc. agree and accept the terms and conditions of this change order.
 Signature: Diana Alarcon Date: 04/22/26

CITY OF EL PASO (CITY ENGINEER)

I, Yvette Hernandez, P.E. of the City of El Paso hereby authorize and direct the Contractor to proceed with additional work as described in this form.
 Signature: Yvette Hernandez Date: 4/23/2026

CITY OF EL PASO CONSTRUCTION CHANGE ORDER- Pg. 2

CONSTRUCTION CHANGE ORDER NO.: 1 DATE: April 21, 2026 SCOPE CHANGE
 PROJECT: Sun City Lights D6 Marty Robbins Park SOLICITATION #: 2025-0087 CONSTRUCTION CHANGE

Method Utilized for Implementing change:

- Unit Bid Prices
- Lump Sum ✓
- Actual Cost (Force Account)

Identified by: CID ✓ Contractor User Dept.

Type of Change Order: User Request Value Engineering CID Initiated ✓
 Error & Omission Differing Site Contractor Initiated

Contractors Proposal Cost: \$778,257.39 ✓
 Final Negotiated Amount: \$867,010.80

Time Requested: 150 Consecutive Calendar Days ✓
 Time Justified: 150 Consecutive Calendar Days

Reason/Justification for Change Order:

Task #4A-1 utilizing our 2025-0087 Horizontal- on call for construction procurement. * this is not a change order but execution of task order #4A-1 as per our 2025-0087 Horizontal on-call

Cost: The designer on record prepared an opinion of probable cost estimate for a total of \$931,843.05 submitted on 12/16/2025. The designer on record opinion of probable cost did not take into consideration utilizing RSMeans, 20% contractors coefficient, bonds, and trades costs.

The General contractor submitted an initial proposal on January 22, 2026 for the amount of \$778,257.39 utilizing RsMeans. CID PM evaluated the contractor's first proposal and determined that contractor was missing the lighting package to include labor. CID PM provided comments to Contractor for review and revisions to include revised drawings missing information for pricing. Contractor provided a final proposal on March 6, 2026 in the amount of 867,010.80 CID PM determined the proposal to be reasonable based upon comparison of the contractor's final proposal and DOR estimate. ✓

Time: Contractor requested 180 consecutive calendar days to complete the project.

- Attachments: RFI Final Contractor proposal Schedule
 RFP Budget Status Report (PeopleSoft) Change Order Log
 ASI (if applicable) Independent Cost Estimate Utility Commitment Letter (if applicable)

AS A RESULT OF THIS CHANGE ORDER, PLEASE MAKE THE FOLLOWING ADJUSTMENT TO THE PURCHASE ORDER:

PO LINE	ADDED AMOUNT	ACCOUNT

TOTAL NET CHANGE TO PURCHASE ORDER:
\$0.00

C.O. Amount
\$867,010.80

Additional Funding/Direction:

Project Manager: Appolonia Roldan 4/21/2026
Appolonia Roldan Date

Division Manager: Karla Mota 04/23/2026
Karla Mota Date

Assistant Director: Gilbert Guerrero 4/22/2026
Gilbert Guerrero Date

CITY OF EL PASO CHANGE ORDER and CHANGE QUANTITY NOTICE LOG

Project Name: Sun City Lights D6 Marty Robbins Park
 Solicitation (Contract) No.: 2025-0087
 Project Number: PCP24SCL06
 PO No.:
 Contractor: Amstar Inc.

Original Contract	
Notice to Proceed:	TBD
Substantial Completion Period:	150 Consecutive Calendar Days
Substantial Completion Date:	TBD
Final Completion Period:	30 Consecutive Calendar Days
Final Completion Date:	TBD
Contract Amount:	\$ 867,010.80
Contingency Budget:	\$ 113,160.75

Modified Contract	
Total Days Added:	180 Consecutive Calendar Days
Substantial Completion Period:	150 Consecutive Calendar Days
Substantial Completion Date:	TBD
Final Completion Date:	TBD
Total Cost Added:	\$867,010.80
Remaining Contingency:	\$42,000.00
Change Order Percentage:	100.00%

CO #	Date	Description	Days	Cost
1	4/21/2026	Task Order #4A-1 will incorporate the construction documents and specifications into the 2025-0087 Horizontal Construction On-Call. This task order doesn't change the overall contract amount. The task order will be issued for the scope of work listed below to include attachments. A separate notice to proceed will be issue upon approval of all necessary bonds and insurances as required by contract. The scope of work for this project includes an exterior amphitheater with a canopy, seating areas, lighting, all lighting controls, new sidewalks for connectivity to include lighting and ADA sidewalk with glow in the dark aggregate, landscaping, irrigations modifications and new dripping system	150	\$867,010.80
2	1/0/1900	0	0	\$0.00
3	1/0/1900	0	0	\$0.00
4	1/0/1900	0	0	\$0.00
5	1/0/1900	0	0	\$0.00
6	1/0/1900	0	0	\$0.00
7	1/0/1900	0	0	\$0.00
8	1/0/1900	0	0	\$0.00
9	1/0/1900	0	0	\$0.00
10	1/0/1900	0	0	\$0.00
11	1/0/1900	0	0	\$0.00
12	1/0/1900	0	0	\$0.00
13	1/0/1900	0	0	\$0.00
14	1/0/1900	0	0	\$0.00
15	1/0/1900	0	0	\$0.00
16	1/0/1900	0	0	\$0.00
17	1/0/1900	0	0	\$0.00
18	1/0/1900	0	0	\$0.00
19	1/0/1900	0	0	\$0.00
20	1/0/1900	0	0	\$0.00
SUBTOTAL FOR CHANGE ORDERS:			150	\$867,010.80

CQN #	Date	Description	Days	Cost
1	1/0/1900	0	0	\$0.00
2	1/0/1900	0	0	\$0.00
3	1/0/1900	0	0	\$0.00
4	1/0/1900	0	0	\$0.00
5	1/0/1900	0	0	\$0.00
6	1/0/1900	0	0	\$0.00
7	1/0/1900	0	0	\$0.00
8	1/0/1900	0	0	\$0.00
9	1/0/1900	0	0	\$0.00
10	1/0/1900	0	0	\$0.00
SUBTOTAL FOR CHANGE QUANTITY NOTICES:			0	\$0.00

Marty Robbins Park

PeopleSoft GL
BUDGET STATUS REPORT

Page No. 1
Run Date 04/23/2026
Run Time 08:12:12

Report ID: GLS8020
Bus. Unit: CEP01--City of El Paso
Ledger Grp: DETAIL_CC -- EXPENSE DETAIL LEDGER
Currency : USD
Chartfields Criteria
Account: All values
Project: PCP24SCL06

Department: All values

Fund: All values

Division: All values

Program: All values

<u>Account</u>	<u>Department</u>	<u>Fund</u>	<u>Division</u>	<u>Program</u>	<u>Budget</u>	<u>Assoc Revenue</u>	<u>PreEncumbrance</u>	<u>Encumbrance</u>	<u>Expense</u>	<u>Remaining</u>
<u>Project</u>	<u>Acct Descr</u>									
580160	190	4745	38290							
PCP24SCL06		ARCHITECTURE AND DESIGN (CWIP)			126,495.00	0.00	0.00	29,744.56	108,005.44	-11,255.00
580210	190	4745	38290							
PCP24SCL06		CITY ENGINEERING CHARGES (CWIP)			0.00	0.00	0.00	0.00	0.00	0.00
580220	190	4745	38290							
PCP24SCL06		CITY ADMIN CHARGES (CWIP)			3,117.60	0.00	0.00	0.00	3,117.60	0.00
580230	190	4745	38290							
PCP24SCL06		CITY CONSTRUCT CHARGES (CWIP)			77,940.00	0.00	0.00	0.00	0.00	77,940.00
580240	190	4745	38290							
PCP24SCL06		TESTING (CWIP)			13,974.11	0.00	0.00	0.00	0.00	13,974.11
580260	190	4745	38290							
PCP24SCL06		INSPECTIONS (CWIP)			31,176.00	0.00	0.00	0.00	0.00	31,176.00
580270	190	4745	38290							
PCP24SCL06		CONSTRUCTION (CWIP)			931,607.54	0.00	0.00	0.00	6,502.82	925,104.72
580272	190	4745	38290							
PCP24SCL06		CONSTRUCTION CONTINGENCY			113,160.75	0.00	0.00	0.00	0.00	113,160.75
Grand Total :					1,297,471.00	0.00	0.00	29,744.56	117,625.86	1,150,100.58

REVIEWED
By RoldanA at 8:42 am, Apr 23, 2026

End of Report

MARTY ROBBINS - ESTIMATED COSTS FOR 100% CD					
DEMO + SITE PREPARATION					
Demo	ALLOW	\$	8,000.00	1	\$8,000.00
Fill	CY	\$	84.00	100	\$8,400.00
Grading and Drainage	SF	\$	1.30	13,750	\$17,875.00
Geotech Engineering Report	ALLOW	\$	5,310.00	1	\$5,310.00
<i>Subtotal</i>					<i>\$39,585.00</i>
HARDSCAPE / PAVING + FENCING + SITE FURN					
CIP Bancos	LF	\$	203.00	115	\$23,345.00
Concrete Stairs w/ handrail	LS	\$	6,000.00	1	\$6,000.00
Concrete Paths + Plaza	SF	\$	9.86	2,900	\$28,594.00
Parking Lot Striping for ADA spaces	ALLOW	\$	800.00	1	\$800.00
Glow Gravel (\$65 / 1 lb/ 22 SF) for 400 SF	LBS	\$	120.00	18	\$2,160.00
Rip Rap at Swale	SF	\$	6.00	140	\$840.00
Metal Edging 1/4"	LF	\$	28.80	22	\$633.60
Concrete Mow Curb at Planting Areas	SF	\$	9.78	290	\$2,836.20
Stabilized Crusher Fines	SF	\$	5.50	464	\$2,552.00
<i>Subtotal</i>					<i>\$67,760.80</i>
LANDSCAPE LIGHTING					
Lighting for safety	ALLOW	\$	15,000.00	1	\$15,000.00
<i>Subtotal</i>					<i>\$15,000.00</i>
IRRIGATION					
Irrigation	SF	\$	3.00	5,334	\$16,002.00
<i>Subtotal</i>					<i>\$16,002.00</i>
PLANTING + GROUND PREP					
Trees - large 2" Cal	EA	\$	650.00	10	\$6,500.00
Shrubs, 5 Gal	EA	\$	50.00	19	\$950.00
Perennials and Groundcovers, 1 Gal	EA	\$	35.00	253	\$8,855.00
Garden Plantings area w/soil amend	SF	\$	1.50	5,334	\$8,001.00
Weed Barrier	SF	\$	0.50	9,982	\$4,991.00
Gravel Mulch and / or Cobble	SF	\$	1.75	9,982	\$17,468.50
<i>Subtotal</i>					<i>\$46,765.50</i>
LIGHTING & STRUCTURE					
Specialty Lighting	ALLOW	\$	120,000.00	1	\$120,000.00
Structures (provided by Compound Design)	LF	\$	220.00	1,600	\$352,000.00
<i>Subtotal</i>					<i>\$472,000.00</i>
OVERHEAD					
Overhead and Supervision at 10% of total	ALLOW	\$	73,600.00	1	\$73,600.00
Project Mobilization + Start Up	ALLOW	\$	40,000.00	1	\$40,000.00
<i>Subtotal</i>					<i>\$113,600.00</i>
TOTAL CONSTRUCTION COSTS					
Subtotal All Elements					\$810,298.30
Design / Construction Contingency			15%		\$121,544.75
Subtotal w/Contingency					\$931,843.05
TOTAL					\$931,843.05



APPROVED

By RoldanA at 4:25 pm, Apr 01, 2026

JOC COST PROPOSAL

Date: March 6, 2026

Owner: The City of El Paso
Contract: 2025-0087
Contractor: Amstar, Inc.
Project Name: **Marty Robbins Park Sun City Lights**
Project Location: El Paso, TX 79936
Job Order Date: Pending
Project Manager for this Job Order: Appolonia Roldan
RFP No.:

Job Order Subtotal:	\$854,961.19
Bonds:	\$ 12,049.61
Total Job Order Cost:	<u>\$867,010.80</u>

Project Duration: 150 calendar days.

Respectfully,

Diana Alarcon

Diana Alarcon

Estimator/Project Manager

FOR THE USE AND BENEFIT OF The City of El Paso (OWNER)

By: _____

Name: _____

Title: _____

Date: _____



Amstar Inc.
Marty Robbins Park Sun City Lights

Scope of Work

EXISTING CONDITIONS

1. Remove and relocate existing park sign.
2. Remove existing curb.
3. Remove existing bollards.
4. Remove and relocate existing irrigation valve boxes.
5. Remove objects and associated concrete footings.

METALS

1. Provide and install metal handrails at concrete stairs.
2. Fabrication of metal canopy.
3. Erection of metal canopy.
4. Provide and install 3x3 purlins, drip edge flashing, and 11-gauge sheets welded to purlins.

FINISHES

1. Paint exposed canopy metal, beams, purlins, and sheets with Behr exterior primer and Behr Pro E-500 exterior paint.
2. Powder coat exposed canopy columns.

ELECTRICAL

1. Provide and install new panelboard "A".
2. Provide and install new digital time clock Paragon #EL-7100, single channel, 120V or approved equal. Set time as directed by owner.
3. Provide and install twist lock photocell with matching receptacle 1000 watt minimum, 120V. mount on contactor enclosure and facing north.
4. Provide and install electrically held contactor 120V coil, 30 amp contact. Mount in NEMA 1 enclosure next to panel. Contactor shall be 8 pole.
5. Provide and install label attached with screws. Label to read "Exterior Sign".
6. Provide and install 100amp, 2 pole, 120/240V, NEMA 3R, service rated fusible disconnect switch. Fuse at 100amps with low-peak time delay current limiting fuses to limit current less than 22k SCC.
7. Extend power circuit thru lighting contactor.
8. Extend control cable to DMX controller.
9. Extend circuit thru lighting contactor, then extend to light fixture power supply/driver in lighting enclosure.
10. Provide and install pull boxes.
11. Provide and install U1 and U2 inground LED lights, per revised light fixture schedule.

LANDSCAPING & IRRIGATION

1. Existing water mainline shall be located, verified, and decommissioned prior to construction.
2. Eliminate zone valve 4B; reconnect remaining heads to zone valve 1B.
3. Relocate 6" main line and reconnect to existing.
4. Remove rotors and salvage to owner.
5. Relocate valve to northwest side of sidewalk.
6. Move rotors outside project boundary; replace nozzles with #10 nozzles.
7. Provide and install class 200 PVC sleeves.
8. Provide and install class 200 PVC ¾" main line.
9. Provide and install class 200 PVC ¾" lateral line to tree emitters.
10. Provide and install class 200 PVC ¾" line to new water meter provided by EP Water.
11. Bore irrigation line below sidewalk.
12. Provide and install ¾" backflow with hot box enclosure and isolation gate valve.
13. Place concrete cap over irrigation line, centered with existing rock rip rap.
14. Provide and install irrigation control wires.
15. Provide and install remote control drip valve assembly.
16. Provide and install quick coupling valve assembly.
17. Provide and install isolation gate valve assembly.
18. Provide and install flow sensor assembly.
19. Provide and install backflow prevention assembly.
20. Provide and install master valve assembly.
21. Provide and install flush cap assembly with drip indicator.
22. Provide and install irrigation controller unit.
23. Plant Chinese Lacebark Elm trees.
24. Plant Palo Verde trees.
25. Plant Yucca Pallida shrubs.
26. Plant Blue Gamma Gass perennials.
27. Plant Gregg Dalea perennials.
28. Plant White Guara perennials.

EXTERIOR IMPROVEMENTS

1. Implement SWPPP.
2. Clear and grub work area.
3. Grading of work area in accordance with provided grading and drainage plans.
4. Place new concrete sidewalks and ramps.
5. Place new concrete driveway paving.
6. Place new concrete paving with solar glow gravel.
7. Place new concrete banco with heat reducing additive.
8. Place new concrete stairs.
9. Place concrete pad for utilities, located within existing aquatic center fence.
10. Provide and install stabilized crusher fines, color desert tan.
11. Provide and install cobble blend, color desert tan.
12. Provide and install mulch gravel blend, color desert tan.
13. Provide and install mulch for planting area, color desert tan.
14. Provide and install stone rip rap.
15. Provide and install one rock check dam.
16. Provide and install metal plate culvert.

17. Provide and install new bollards.
18. Provide and install detectable warning strips.

EXCLUSIONS/CLARIFICATIONS

1. All work to be performed during regular work hours.
2. Excludes abatement and/or handling of hazardous materials.
3. All testing to be done by Owner; Amstar will assist with coordination.
4. Excludes paying any fees to El Paso Electric and/or El Paso Water, we will assist with coordination only.
5. Testing services to be provided by owner, Amstar will assist with coordination.
6. Excludes providing and/or installing water meter or electrical meter.



Preliminary Estimate, by estimates

Diana Alarcon

Amstar, Inc.

General Construction - General Construction - Basic Contract Year -

1/01/2022 to 12/31/2022

Marty Robbins Park Sun City Lights - 01260112*

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

Division Summary (MF04)

01 - General Requirements	\$118,105.55
02 - Existing Conditions	
03 - Concrete	\$92,926.07
04 - Masonry	
05 - Metals	\$55,430.10
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	\$23,356.04
08 - Openings	
09 - Finishes	\$13,230.80
10 - Specialties	
11 - Equipment	
12 - Furnishings	
13 - Special Construction	
14 - Conveying Equipment	
21 - Fire Suppression	
22 - Plumbing	\$27,608.25
23 - Heating, Ventilating, and Air-Conditioning (HVAC)	\$1,106.50
25 - Integrated Automation	

26 - Electrical	\$49,993.91
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	\$62,517.35
32 - Exterior Improvements	\$172,589.78
33 - Utilities	\$3,511.00
34 - Transportation	
35 - Waterway and Marine Transportation	
41 - Material Processing and Handling Equipment	
44 - Pollution Control Equipment	
46 - Water and Wastewater Equipment	
48 - Electric Power Generation	
Alternate	\$136,137.00
Trades	\$62,416.00
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$818,928.35

Totalling Components

Priced Line Items	\$818,928.35
RSMeans EL PASO, TX CCI 2025Q1, 87.00%	\$(106,460.69)
Contractors Coefficient (20.0000%)	\$142,493.53

Nonpriced Line Items	
Nonpriced Contractors Coefficient ()	

Material, Labor, and Equipment Totals (No Totalling Components)

Material:	\$392,484.12
Labor:	\$325,313.40
Equipment:	\$97,970.83
Other:	\$3,160.00
Laborhours:	5,191.82
Green Line Items:5	\$93,580.49

Priced/Non-Priced

Total Priced Items:	122	\$818,928.35	
Total Non-Priced Items:	0	\$0.00	0.00%
	122	\$818,928.35	

Grand Total \$854,961.19

Preliminary Estimate, by estimates

Estimator: Diana Alarcon			Marty Robbins Park Sun City Lights					
Item	Description	UM	Quantity	Unit Cost	Total	Book		
01 - General Requirements								
1	01-21-53-65-0250	Infectious disease precautions, additional costs due to infectious disease precautions, hand washing station, including service twice per week	Week	20.0000	\$158.00	\$3,160.00	RSM26FAC B	P
2	01-54-19-50-0100	Crane crew, daily use for small jobs, 12-ton truck-mounted hydraulic crane, portal Day to portal	Day	10.0000	\$2,860.00	\$28,600.00	RSM26FAC L, E, B	P
3	01-54-33-20-0470-3	Rent per week for rent backhoe-loader wheel type 112 HP, 1-1/2 CY capacity	Ea.	3.0000	\$1,836.95	\$5,510.85	RSM26FAC E, B	P
4	01-54-33-20-1920-3	Rent per week for rent grader, self-propelled, 40,000 lb	Ea.	1.0000	\$4,005.70	\$4,005.70	RSM26FAC E, B	P
5	01-54-33-20-3000-3	Rent per week for rent roller, vibratory, tandem, smooth drum, 20 H.P.	Ea.	2.0000	\$908.23	\$1,816.46	RSM26FAC E, B	P
6	01-54-33-20-4760-2	Rent per day for rent front end loader, 4WD, art. frame, diesel, 5.25 - 5.75 CY 270 HP	Ea.	3.0000	\$1,350.00	\$4,050.00	RSM26FAC E, B	P
7	01-54-33-20-4890-3	Rent per week for rent loader, skid steer, wheeled, 1 CY 78 HP, diesel	Ea.	6.0000	\$1,162.79	\$6,976.74	RSM26FAC E, B	P
8	01-54-33-40-0075-3	Rent per week for rent aerial lift, articulating boom, to 60' high, 500 lb. capacity, diesel	Ea.	6.0000	\$1,431.68	\$8,590.08	RSM26FAC E, B	P
9	01-54-33-40-6410-3	Rent per week for rent toilet portable chemical	Ea.	20.0000	\$84.51	\$1,690.20	RSM26FAC E, B	P
10	01-54-33-40-6950-3	Rent per week for rent water truck, off highway, 6000 gallon capacity	Ea.	2.0000	\$3,458.76	\$6,917.52	RSM26FAC E, B	P
11	01-54-36-50-1400	Mobilization or demobilization, delivery charge for equipment, hauled on 20-ton capacity towed trailer	Ea.	14.0000	\$778.00	\$10,892.00	RSM26FAC L, E, B	P
12	01-54-36-50-1500	Mobilization or demobilization, delivery charge for equipment, hauled on 40-ton capacity towed trailer mob/demob of crane	Ea.	2.0000	\$940.00	\$1,880.00	RSM26FAC L, E, B	P
13	01-56-23-10-0150	Barricades, wood, movable, 3 rail, 5' high, 3 rail @ 2" x 8", movable line item used for traffic control provied by subcontractors	L.F.	650.0000	\$39.55	\$25,707.50	RSM26FAC M, L, B	P
14	01-56-26-50-0200	Temporary fencing, chain link, rented up to 12 months, 6' high, 11 ga, to 1000' SWPPP & tree protection	L.F.	1,450.0000	\$5.73	\$8,308.50	RSM26FAC M, L, B	P
01 - General Requirements Total						\$118,105.55		
03 - Concrete								
15	03-11-13-65-2000	C.I.P. concrete forms, slab on grade, curb, wood, 6" to 12" high, 1 use, includes erecting, bracing, stripping and cleaning	SFCA	306.0000	\$11.54	\$3,531.24	RSM26FAC M, L, B	P
16	03-11-23-75-0015	C.I.P. concrete forms, stairs, (slant length x width), 1 use, includes shoring, erecting, bracing, stripping and cleaning	S.F.	546.0000	\$25.95	\$14,168.70	RSM26FAC M, L, B	P

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

03 - Concrete

Item	Description	UM	Quantity	Unit Cost	Total	Book
17 03-15-16-20-0184	Control joint, sawcut joint reservoir in cured concrete, 1/2" wide x 1" deep, with double saw blades	L.F.	4,770.0000	\$1.44	\$6,868.80	RSM26FAC M, L, E, B P
18 03-15-16-20-0200	Control joint, air blast joint to blow out debris and air dry, 2 passes	L.F.	3,240.0000	\$0.26	\$842.40	RSM26FAC L, E, B P
19 03-21-11-60-0602	Reinforcing steel, in place, slab on grade, #3 to #7, A615, grade 60, incl labor for accessories, excl material for accessories	Lb.	5,503.0000	\$1.53	\$8,419.59	RSM26FAC Gm, M, L, B P
20 03-21-11-60-0602-1000	Reinforcing steel, in place, under 10 ton job, #3 to #7, add (Modified using 03-21-11-60-1000)	Lb.	5,503.0000	\$0.30	\$1,650.90	RSM26FAC M, L, B P
21 03-21-11-60-0602-2000	Reinforcing steel, unload and sort, add to base (Modified using 03-21-11-60-2000)	Ton	2.7515	\$63.00	\$173.34	RSM26FAC L, E, B P
22 03-30-53-40-3850	Structural concrete, in place, spread footing (3000 psi), over 5 C.Y., includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing	C.Y.	25.0000	\$416.95	\$10,423.75	RSM26FAC M, L, E, B P
23 03-30-53-40-4525	Structural concrete, in place, handicap access ramp (4000 psi), railing both sides, 5' wide, includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing line item used for ADA ramps, no handrails	L.F.	20.0000	\$754.71	\$15,094.20	RSM26FAC M, L, E, B P
24 03-31-13-35-0150	Structural concrete, ready mix, heavyweight, 3000 psi, includes local aggregate, sand, Portland cement (Type I) and water, delivered, excludes all additives and treatments concrete cap, minimum yard charge	C.Y.	5.0000	\$184.00	\$920.00	RSM26FAC M, B P
25 03-31-13-35-0300	Structural concrete, ready mix, heavyweight, 4000 psi, includes local aggregate, sand, Portland cement (Type I) and water, delivered, excludes all additives and treatments	C.Y.	114.0000	\$193.00	\$22,002.00	RSM26FAC M, B P
26 03-31-13-70-4350	Structural concrete, placing, slab on grade, pumped, up to 6" thick, includes leveling (strike off) & consolidation, excludes material	C.Y.	91.0000	\$34.55	\$3,144.05	RSM26FAC L, E, B P
27 03-31-13-70-9000	Structural concrete, placing, minimum equipment/labor charge, includes leveling (strike off) & consolidation	Job	1.0000	\$1,308.00	\$1,308.00	RSM26FAC L, E, B P
28 03-35-13-30-0200	Concrete finishing, fresh concrete flatwork, floors, basic finishing for unspecified flatwork, bull float, manual float & manual steel trowel, excl placing, striking off & consolidating	S.F.	2,070.0000	\$1.09	\$2,256.30	RSM26FAC L, B P
29 03-35-29-30-4500	Concrete finishing, stairs, fresh concrete, steel trowel	S.F.	870.0000	\$2.44	\$2,122.80	RSM26FAC L, B P
03 - Concrete Total						\$92,926.07

05 - Metals

30 05-05-21-90-0300	Welding structural steel in field, cost per welder, 1/8" dia, type 6011, incl 1 operating engineer	Hr.	80.0000	\$171.10	\$13,688.00	RSM26FAC M, L, E, B P
---------------------	--	-----	---------	----------	-------------	--------------------------

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

05 - Metals

Item	Description	UM	Quantity	Unit Cost	Total	Book
31	05-12-23-77-2000-5396 Structural steel projects, 1-2 story project, shop fabricated, for projects 10 to 24 tons, add (Modified using 05-12-23-77-5396)	Ton	10.0000	\$2,611.25	\$26,112.50	RSM26FAC M, L, B P
32	05-12-23-78-0140 Girt/purlin, C/Z-shapes, 10" x 3-1/2" x 3-1/2", 12 ga., 6.7 lb/LF, shop fabricated, includes primer coat, clips and bolts, materials only	L.F.	976.0000	\$8.60	\$8,393.60	RSM26FAC M, B P
33	05-52-13-50-0700 Railing, pipe, stainless steel, #4 finish, 2 rails, 3'-6" high, posts @ 5' OC, 1-1/4" diameter, shop fabricated	L.F.	30.0000	\$185.83	\$5,574.90	RSM26FAC Grn, M, L, E, B P
34	05-52-13-50-0700-4100 Railing, shop fabricated, for sloped rails for stairs, add (Modified using 05-52-13-50-4100)	L.F.	30.0000	\$55.37	\$1,661.10	RSM26FAC M, L, B P
05 - Metals Total						\$55,430.10

07 - Thermal and Moisture Protection

35	07-61-13-10-0600 Copper roofing, over 10 square, 18 ounce, 140 lb per sq line item used for sheet metal panels	Sq.	7.3600	\$3,110.00	\$22,889.60	RSM26FAC M, L, B P
36	07-65-10-10-9320 Sheet metal flashing, steel sheets, flexible, galvanized, 20 gauge, including up to 4 bends line item used for drip edge	S.F.	78.0000	\$5.98	\$466.44	RSM26FAC M, L, B P
07 - Thermal and Moisture Protection Total						\$23,356.04

09 - Finishes

37	09-96-46-10-0400 Intumescent coatings, on interior steel, 0.670" dry film thickness line item used for powder coating of columns	S.F.	600.0000	\$4.85	\$2,910.00	RSM26FAC M, L, B P
38	09-96-46-10-0400 Intumescent coatings, on interior steel, 0.670" dry film thickness line item used for painting structure	S.F.	2,128.0000	\$4.85	\$10,320.80	RSM26FAC M, L, B P
09 - Finishes Total						\$13,230.80

22 - Plumbing

39	22-11-13-74-3740 Pipe, plastic, PVC, pressure, 200 psi, 3/4" diameter, SDR 21, includes couplings 10' OC, and hangers 3 per 10'	L.F.	1,385.0000	\$17.60	\$24,376.00	RSM26FAC M, L, B P
40	22-11-13-74-7710 Pipe, plastic, PEX, non-barrier type, white, hot/cold tubing, straight lengths, 1/2" diameter x 20', excludes couplings and hangers	L.F.	1,305.0000	\$0.55	\$717.75	RSM26FAC M, B P
41	22-11-19-42-1100 Backflow preventer, double check principle, corrosion resistant, automatic operation, gate valves, threaded, 3/4" pipe size, includes valves and four test cocks	Ea.	1.0000	\$2,514.50	\$2,514.50	RSM26FAC M, L, B P
22 - Plumbing Total						\$27,608.25

Preliminary Estimate, by estimates

Estimator: Diana Alarcon		Marty Robbins Park Sun City Lights					
Item	Description	UM	Quantity	Unit Cost	Total	Book	
23 - Heating, Ventilating, and Air-Conditioning (HVAC)							
42	23-09-23-10-0174 Control components/DDC system, subcontractor's quote incl.material & labor, analog inputs, sensors (average 50' run in 1/2" EMT), water flow line item used for irrigation flow sensor	Ea.	1.0000	\$464.00	\$464.00	RSM26FAC M, L, B P	
43	23-83-33-10-4720 Electric heating, heat trace system, fiberglass application tape, 36 yard roll	Ea.	5.0000	\$128.50	\$642.50	RSM26FAC M, L, B P	
23 - Heating, Ventilating, and Air-Conditioning (HVAC) Total					\$1,106.50		
26 - Electrical							
44	26-05-19-90-1200 Wire, copper, stranded, 600 volt, #12, type THWN-THHN, normal installation conditions in wireway, conduit, cable tray	C.L.F.	21.0000	\$91.00	\$1,911.00	RSM25FAC M, L, B P	
45	26-05-19-90-1700 Wire, copper, stranded, 600 volt, 3/0, type THWN-THHN, normal installation conditions in wireway, conduit, cable tray	C.L.F.	2.0000	\$776.00	\$1,552.00	RSM25FAC M, L, B P	
46	26-05-19-90-9000 Wire, minimum labor/equipment charge	Job	1.0000	\$148.00	\$148.00	RSM25FAC L, B P	
47	26-05-26-80-0100 Grounding rod, copper clad, 10' long, 3/4" diameter	Ea.	2.0000	\$200.00	\$400.00	RSM25FAC M, L, B P	
48	26-05-26-80-0170 Grounding coupling, bronze, 3/4" diameter	Ea.	2.0000	\$23.50	\$47.00	RSM25FAC M, B P	
49	26-05-26-80-0220 Grounding drive studs, 3/4" diameter	Ea.	2.0000	\$38.00	\$76.00	RSM25FAC M, B P	
50	26-05-26-80-0250 Ground clamp, bronze, 3/4" diameter	Ea.	2.0000	\$23.21	\$46.42	RSM25FAC M, L, B P	
51	26-05-26-80-0330 Ground wire, copper wire, bare solid, #12	C.L.F.	1.0000	\$60.40	\$60.40	RSM25FAC M, L, B P	
52	26-05-26-80-0360 Ground wire, copper wire, bare solid, #6	C.L.F.	5.0000	\$156.00	\$780.00	RSM25FAC M, L, B P	
53	26-05-29-20-3707 Metal channel, metal channel slotted, 304 stainless steel, 12GA, 1-5/8" x 1-5/8"	L.F.	60.0000	\$39.80	\$2,388.00	RSM25FAC M, L, B P	
54	26-05-29-20-5600 Beam clamp, large	Ea.	5.0000	\$75.25	\$376.25	RSM25FAC M, L, B P	
55	26-05-33-13-1870 Rigid galvanized steel conduit, 2" diameter, to 10' H, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	L.F.	240.0000	\$26.65	\$6,396.00	RSM25FAC M, L, B P	
56	26-05-33-13-1995 Rigid galvanized steel conduit, field bends, 45 Deg. to 90 Deg., 1-1/2" diameter	Ea.	24.0000	\$33.00	\$792.00	RSM25FAC L, B P	
57	26-05-33-13-2370 Rigid galvanized steel conduit couplings, 2" diameter, to 10 high	Ea.	24.0000	\$18.75	\$450.00	RSM25FAC M, L, B P	
58	26-05-33-13-9120 PVC conduit, schedule 40, 1" diameter, to 10' H, incl terminations, fittings, & support	L.F.	50.0000	\$10.42	\$521.00	RSM26FAC M, L, B P	
59	26-05-33-13-9150 PVC conduit, schedule 40, 2" diameter, to 10' H, incl terminations, fittings, & support	L.F.	500.0000	\$15.90	\$7,950.00	RSM26FAC M, L, B P	

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

26 - Electrical

Item	Description	UM	Quantity	Unit Cost	Total	Book
60	26-05-33-13-9245 PVC conduit elbows, 2" diameter, to 15' H	Ea.	16.0000	\$35.10	\$561.60	RSM25FAC M, L, B P
61	26-05-33-13-9510 PVC adapters, 2" diameter, to 15' H	Ea.	8.0000	\$23.62	\$188.96	RSM25FAC M, L, B P
62	26-05-33-13-9870 Cement, gallon	Ea.	20.0000	\$197.00	\$3,940.00	RSM25FAC M, B P
63	26-05-33-15-3600 Rigid galvanized steel conduit nipples, 2" diameter, 12" long, incl locknuts and bushings	Ea.	3.0000	\$82.50	\$247.50	RSM25FAC M, L, B P
64	26-05-33-18-2550 Pull boxes, steel, type SC, raintight & weatherproof, 30" L x 24" W x 12" D, NEMA 3R	Ea.	2.0000	\$1,250.00	\$2,500.00	RSM25FAC M, L, B P
65	26-05-33-25-1250 Conduit fittings for rigid galvanized steel, bushings, plastic, 2" diameter	Ea.	4.0000	\$40.72	\$162.88	RSM25FAC M, L, B P
66	26-05-33-25-1750 Conduit fittings for rigid galvanized steel, sealing locknuts, 2" diameter	Ea.	14.0000	\$47.10	\$659.40	RSM25FAC M, L, B P
67	26-05-33-25-1850 Conduit fittings for rigid galvanized steel, grounding bushing, insulated, 2" diameter	Ea.	8.0000	\$90.50	\$724.00	RSM25FAC M, L, B P
68	26-05-33-25-5380 Service entrance cap, 2" diameter	Ea.	1.0000	\$134.00	\$134.00	RSM25FAC M, L, B P
69	26-09-26-10-0110 Lighting control relay panel, 8 relay, with timeclock	Ea.	1.0000	\$2,232.00	\$2,232.00	RSM25FAC M, L, B P
70	26-24-16-30-1801 Panelboards, 1 phase 3 wire, main circuit breaker, 120/208 V, 225 amp, 32 circuits, NQ, incl 20 A 1 pole bolt-on breakers	Ea.	1.0000	\$4,100.00	\$4,100.00	RSM25FAC M, L, B P
71	26-24-19-20-6300 Circuit breaker, light contactor, type B, 60 amp, NEMA 1	Ea.	1.0000	\$2,470.00	\$2,470.00	RSM25FAC M, L, B P
72	26-27-16-20-0320 Cabinets & enclosures, enclosures fiberglass, quick release latch door, 60" H x 36" W x 16" D, NEMA 4X, wall mount line item used for hot box enclosure	Ea.	1.0000	\$5,215.00	\$5,215.00	RSM26FAC M, L, B P
73	26-27-26-10-7400 Low voltage switching, control wire, 3 conductor	C.L.F.	1.0000	\$164.00	\$164.00	RSM26FAC M, L, B P
74	26-28-16-20-9070 Disconnect switch, 3 pole fusible, 100 amp, to 60 HP motor, 600 volt	Ea.	1.0000	\$1,475.00	\$1,475.00	RSM26FAC M, L, B P
75	26-28-16-40-0200 Time switches, 24 hour dial with reserve power	Ea.	1.0000	\$1,221.00	\$1,221.00	RSM26FAC M, L, B P
76	26-28-16-40-0700 Time switches, photo cell, 2,000 watt	Ea.	1.0000	\$104.50	\$104.50	RSM25FAC M, L, B P
26 - Electrical Total					\$49,993.91	

31 - Earthwork

77	31-11-10-10-0020 Clearing & grubbing, cut & chip light trees, to 6" diameter	Acre	0.5300	\$4,650.00	\$2,464.50	RSM26FAC L, E, B P
----	--	------	--------	------------	------------	-----------------------

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

31 - Earthwork

Item	Description	UM	Quantity	Unit Cost	Total	Book
78	31-22-16-10-1050 Fine grading, fine grade for small irregular areas, to 15,000 S.Y. subgrade prep	S.Y.	1,940.0000	\$2.96	\$5,742.40	RSM26FAC L, E, B P
79	31-22-16-10-1100 Fine grading, fine grade for slab on grade, machine fine grading all site	S.Y.	2,570.0000	\$2.05	\$5,268.50	RSM26FAC L, E, B P
80	31-23-16-14-0700 Excavating, chain trencher, utility trench, common earth, 12 HP, 8" wide, 24" deep, operator walking	L.F.	1,205.0000	\$2.11	\$2,542.55	RSM26FAC L, E, B P
81	31-23-16-14-0750 Excavating, chain trencher, utility trench, common earth, 12 HP, 8" wide, 36" deep, operator walking	L.F.	680.0000	\$2.46	\$1,672.80	RSM26FAC L, E, B P
82	31-23-16-14-5200 Excavating, chain trencher, utility trench, common earth, 8" pipe, hand excavate and trim for pipe bells after trench excavation, includes excavation and backfill	L.F.	680.0000	\$2.63	\$1,788.40	RSM26FAC L, B P
83	31-23-16-14-5200 Excavating, chain trencher, utility trench, common earth, 8" pipe, hand excavate and trim for pipe bells after trench excavation, includes excavation and backfill	L.F.	1,205.0000	\$2.63	\$3,169.15	RSM26FAC L, B P
84	31-23-16-30-2900 Drilling and blasting rock, boulders, drilled and blasted line item used for desert tan boulders	B.C.Y.	53.0000	\$38.33	\$2,031.49	RSM26FAC M, L, E, B P
85	31-23-16-42-1350 Excavating, bulk bank measure, 5 C.Y. capacity = 160 C.Y./hour, front end loader track mounted, excluding truck loading	B.C.Y.	600.0000	\$2.07	\$1,242.00	RSM26FAC L, E, B P
86	31-23-23-14-1000 Backfill, structural, common earth, 55 HP wheeled loader, 50' haul, excludes compaction	L.C.Y.	100.0000	\$6.30	\$630.00	RSM26FAC L, E, B P
87	31-23-23-20-2150 Hauling, loose cubic yards, small excavation job, 16.5 C.Y. truck per hour, excludes loading equipment	Hr.	40.0000	\$158.00	\$6,320.00	RSM26FAC L, E, B P
88	31-25-14-16-1000 Synthetic erosion control, silt fence, install and remove, 3' high	L.F.	1,450.0000	\$3.30	\$4,785.00	RSM26FAC Grn, M, L, E, B P
89	31-32-19-16-1510 Geosynthetic soil stabilization, geotextile fabric, woven, heavy duty, 600 lb. tensile strength	S.Y.	1,589.0000	\$5.54	\$8,803.06	RSM26FAC M, L, B P
90	31-37-13-10-0110 Rip-rap and rock lining, random, broken stone, 3/8 to 1/4 C.Y. pieces, machine placed for slope protection, grouted	S.Y.	15.0000	\$374.50	\$5,617.50	RSM26FAC M, L, E, B P
91	31-37-13-10-0200 Rip-rap and rock lining, random, broken stone, 18" minimum thickness, machine placed for slope protection, not grouted line item used for construction entrance and concrete washout area	S.Y.	80.0000	\$130.50	\$10,440.00	RSM26FAC M, L, E, B P

31 - Earthwork Total \$62,517.35

32 - Exterior Improvements

92	32-06-10-10-2150 Sidewalks, driveways, and patios, sidewalk, river or beach stone, quarried, river or beach stone, excludes base line item used for rounded river rock, scoria rock, rock check dam, and screenings	Ton	550.0000	\$157.00	\$86,350.00	RSM26FAC M, L, B P
----	---	-----	----------	----------	-------------	-----------------------

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

32 - Exterior Improvements

Item	Description	UM	Quantity	Unit Cost	Total	Book
93 32-06-10-10-2165	Sidewalks, driveways, and patios, sidewalk, load, dump and spread stone, 200' haul, with skid steer, excludes base	C.Y.	31.0000	\$89.70	\$2,780.70	RSM26FAC L, E, B P
94 32-11-23-23-2011	Base course drainage layers, aggregate base course for roadways and large paved areas, alternate method to figure base course, crushed stone, 3/4" maximum size, 6" deep	Ton	139.0000	\$23.63	\$3,284.57	RSM26FAC M, L, E, B P
95 32-12-16-14-3000	Asphaltic concrete paving, parking lots & driveways, pre-treatment for paving, prime coat, emulsion, 0.30 gallons/S.Y., 1000 S.Y.	S.Y.	480.0000	\$5.54	\$2,659.20	RSM26FAC M, L, E, B P
96 32-16-13-13-0406	Cast-in place concrete curbs & gutters, concrete, wood forms, radius, 6" x 18", includes concrete line item used for 1' x 6" mow curb	L.F.	270.0000	\$24.20	\$6,534.00	RSM26FAC M, L, E, B P
97 32-17-26-10-0100	Pavement, tactile warning tiles S.F.	S.F.	70.0000	\$29.04	\$2,032.80	RSM26FAC M, L, E, B P
98 32-84-23-10-1020	Underground sprinklers irrigation system, for lawns, pop-up spray head with risers, hi-pop, full circle pattern, 4", includes mechanical joints, excludes piping, excavation and backfill line item used for irrigation emitters	Ea.	261.0000	\$26.05	\$6,799.05	RSM26FAC M, L, E, B P
99 32-84-23-10-1310	Underground sprinklers irrigation system, for lawns, electric remote control valve, plastic, 1", 5-30 GPM, 15-125 psi, excludes piping, excavation and backfill	Ea.	3.0000	\$84.00	\$252.00	RSM26FAC M, L, E, B P
100 32-84-23-10-1340	Underground sprinklers irrigation system, for lawns, quick coupling valves, brass, locking cover, inlet coupling valve, 3/4", excludes piping, excavation and backfill	Ea.	2.0000	\$163.50	\$327.00	RSM26FAC M, L, E, B P
101 32-84-23-10-1380	Underground sprinklers irrigation system, for lawns, controller valve boxes, 12" square box, excludes piping, excavation and backfill	Ea.	4.0000	\$157.00	\$628.00	RSM26FAC M, L, E, B P
102 32-84-23-10-1430	Underground sprinklers irrigation system, for lawns, electromechanical control, dual program, 23 station, excludes piping, excavation and backfill	Ea.	1.0000	\$7,725.00	\$7,725.00	RSM26FAC M, L, E, B P
103 32-84-23-10-1450	Underground sprinklers irrigation system, for lawns, backflow preventer, bronze, with valves, test cocks, 0-175 psi, 1"	Ea.	1.0000	\$624.00	\$624.00	RSM26FAC M, L, E, B P
104 32-84-23-10-1460	Underground sprinklers irrigation system, for lawns, backflow preventer, bronze, with valves, test cocks, 0-175 psi, 1-1/2" line item used for master valve	Ea.	1.0000	\$1,114.00	\$1,114.00	RSM26FAC M, L, E, B P
105 32-91-13-16-1400	Soil preparation, mulching, stone mulch, marble chips, hand spread line item used for 3" wood mulch	C.Y.	30.0000	\$389.00	\$11,670.00	RSM26FAC M, L, E, B P
106 32-91-13-16-1600	Soil preparation, mulching, stone mulch, pea gravel, hand spread	C.Y.	12.0000	\$130.50	\$1,566.00	RSM26FAC M, L, E, B P
107 32-91-13-23-4100	Soil preparation, structural soil mixing, spread soil conditioners, fertilizer, 0.2#/S.Y., hand push spreader	S.Y.	440.0000	\$0.16	\$70.40	RSM26FAC M, L, E, B P
108 32-91-13-26-2100	Planting beds preparation, mix planting soil, skid steer loader, includes loam, manure, peat line item used for 12" planting bed soil	C.Y.	53.0000	\$43.27	\$2,293.31	RSM26FAC M, L, E, B P

Preliminary Estimate, by estimates

Estimator: Diana Alarcon

Marty Robbins Park Sun City Lights

32 - Exterior Improvements

Item	Description	UM	Quantity	Unit Cost	Total	Book
109 32-93-33-20-1100	Shrubs, rhododendron, B&B, 18"-24", planted in prepared beds	Ea.	213.0000	\$102.50	\$21,832.50	RSM26FAC M, L, B P
110 32-93-43-10-0330	Planting, trees, shrubs and ground cover, light soil, container, 5 gallon, includes planting only	Ea.	213.0000	\$28.00	\$5,964.00	RSM26FAC L, B P
111 32-93-43-20-0100	Deciduous trees, ash, balled & burlapped (B&B), 2" caliper, in prepared beds	Ea.	12.0000	\$548.00	\$6,576.00	RSM26FAC Grn, M, L, E, B P
112 32-94-13-20-0060	Landscape edging, aluminum alloy, mill finish, 3/16" x 4", including stakes	L.F.	25.0000	\$10.37	\$259.25	RSM26FAC M, L, B P
113 32-94-50-10-1100	Tree guying, guy wire and wrap, less than 3" caliper, 3" anchors, includes arrowhead anchor, cable, turnbuckles and wrap	Ea.	12.0000	\$104.00	\$1,248.00	RSM26FAC M, L, B P
32 - Exterior Improvements Total						\$172,589.78

33 - Utilities

114 33-05-07-23-0100	Horizontal boring, roadwork, 1/2" thick wall, 24" diameter casing, includes casing only, 100' minimum, excludes jacking pits or dewatering	L.F.	5.0000	\$531.00	\$2,655.00	RSM26FAC M, L, E, B P
115 33-71-16-33-6200	Electrical utility pole, wood, Class 3 Douglas Fir, penta-treated, 20', excludes excavation, backfill and cast in place concrete line item used for meter pole	Ea.	1.0000	\$856.00	\$856.00	RSM26FAC M, L, E, B P
33 - Utilities Total						\$3,511.00

Alternate

116 05-12-23-77-2000	Structural steel project, monumental structures, banks, stores, etc, 100-ton project, A992 steel, shop fabricated, incl shop primer, moment/composite connections	Ton	10.0000	\$6,822.50	\$68,225.00	CUSTOM Grn, M, L, E, B P
117 26-56-23-55-0370	Exterior LED fixture, modular, type IV, 240 V, 202 watt, incl lamps	Ea.	24.0000	\$2,577.00	\$61,848.00	CUSTOM M, L, B P
118 31-23-16-14-1700	Excavating, chain trencher, utility trench, common earth, 8" wide, 24" deep, backfill by hand, includes compaction, add	L.F.	1,205.0000	\$2.62	\$3,157.10	CUSTOM L, E, B P
119 31-23-16-14-1750	Excavating, chain trencher, utility trench, common earth, 8" wide, 36" deep, backfill by hand, includes compaction, add	L.F.	680.0000	\$3.88	\$2,638.40	CUSTOM L, E, B P
120 32-17-13-13-1400	R&R - Metal parking bumpers, pipe bollards, concrete filled/painted, 8' L x 4' D hole, 8" diam. Labor Adjustment: 150% of \$89.50 = \$134.25 ----- Using Bare Cost Pricing Bare Costs: (M:\$610.00 L:\$89.50 E:\$19.95 O:15.00 LH:1.600)	Ea.	2.0000	\$134.25	\$268.50	CUSTOM L, B P
Alternate Total						\$136,137.00

Preliminary Estimate, by estimates

Estimator: Diana Alarcon		Marty Robbins Park Sun City Lights				
Item	Description	UM	Quantity	Unit Cost	Total	Book
Trades						
121 EQMD	Equipment Operators, Medium Equipment - 2025 RSMeans Facilities Bare Rate	Hour	840.0000	\$67.00	\$56,280.00	Trades L, B P
122 PLUM	Plumbers - 2025 RSMeans Facilities Bare Rate irrigation demolition, 2 man crew	Hour	80.0000	\$76.70	\$6,136.00	Trades L, B P
Trades Total					\$62,416.00	
Estimate Grand Total					854,961.19	