





## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

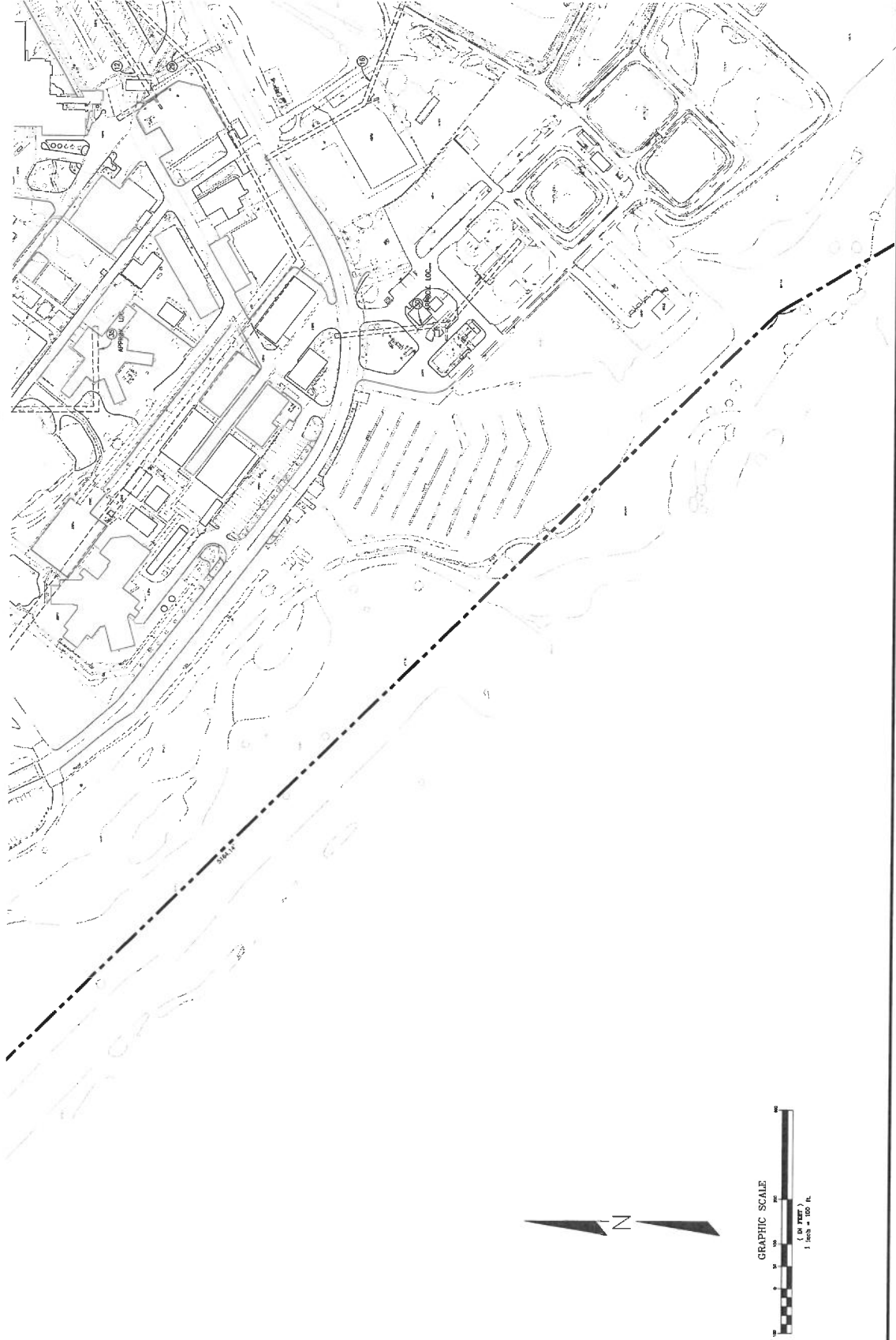
[illegible]

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 100  
JOB NO. 3230262  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC  
**SHEET NUMBER**  
**19**

# A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

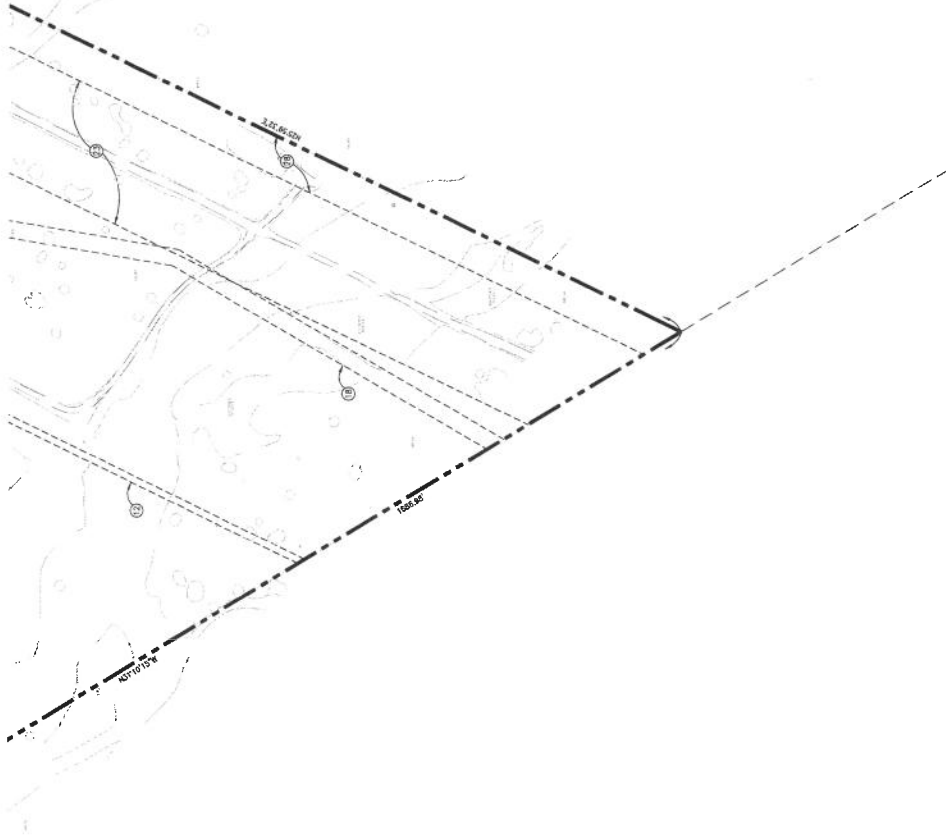
© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 100  
JOB NO. 3230262  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC

**SHEET NUMBER**



# A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



Z

GRAPHIC SCALE

© COPYRIGHT 2024

R.A. Smith, Inc.  
DATE: 2/28/24

SCALE: 100

JOB NO. 3230262

**PROJECT MANAGER:**  
**CHRIS BRATTY**

DESIGNED BY: KEC

CHECKED BY: KEC

**SHEET NUMBER**

22

1

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

## DESCRIPTION

## DESCRIPTION

# A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

## LEGEND

|                  |                         |
|------------------|-------------------------|
| ANTENNA          | CURB & GUTTER           |
| CONTROL POINT    | SOEWALK                 |
| GRATE            | DRIVEWAY                |
| DROP INLET       | WALK                    |
| FIRE HYDRANT     | PAVED ROAD              |
| FLAG POLE        | DIRT ROAD               |
| HANDICAP PARKING | GRASS                   |
| GOY ANCHOR       | GUARDRAIL               |
| LIGHT POLE       | HANDICAP                |
| MAILBOX          | PAINT STRIPING          |
| MANHOLE          | FENCE                   |
| MISC UTILITY     | GATE                    |
| MISC OBJECT      | WALL                    |
| POST             | RETAINING WALL          |
| RR LIGHT         | HEAD WALL               |
| RR GATE          | STAIRS                  |
| SKIN             | HANDICAP                |
| SOLAR            | BRIDGE                  |
| SINGLE POLE SIGN | PAVED AREA              |
| DOUBLE POLE SIGN | CONCRETE                |
| STAND PIPE       | POOL                    |
| SPOT ELEVATION   | TRAIL                   |
| TRAFFIC SIGNAL   | RAMP                    |
| UTILITY POLE     | RAILROAD                |
| UTILITY BOX      | BENCH                   |
| BUSH             | BLEACHERS               |
| PALM TREE        | DITCH                   |
| BUILDING & ANNEX | PIPELINE                |
| BECK             | POND                    |
| CONTAINER        | STREAM                  |
| TANK             | PG-RAMP                 |
|                  | MISC OBJECT             |
|                  | PLANTER                 |
|                  | TREE LINE               |
|                  | BRUSH - SCATTERED       |
|                  | BUSH                    |
|                  | COBBLES                 |
|                  | DIRT PILES              |
|                  | ROCKS                   |
|                  | INDEX CONTOUR           |
|                  | INTERMEDIATE CONTOUR    |
|                  | OBSCURED INDEX CONTOUR  |
|                  | OBSCURED INTERMEDIATE   |
|                  | INDEX DEPRESSION        |
|                  | INTERMEDIATE DEPRESSION |



INDEX MAP  
N.T.S.

9911 Research Drive  
P.O. Box 184227  
Irvine, CA 92618-4227  
rasmith.com

CREATIVITY BEYOND IMAGINATION  
**rasmith**

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA  
LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© Copyright 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: NONE  
JOB NO. 2220202  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: REC  
CHECKED BY: REC

SHEET NUMBER  
23

DESCRIPTION

DATE

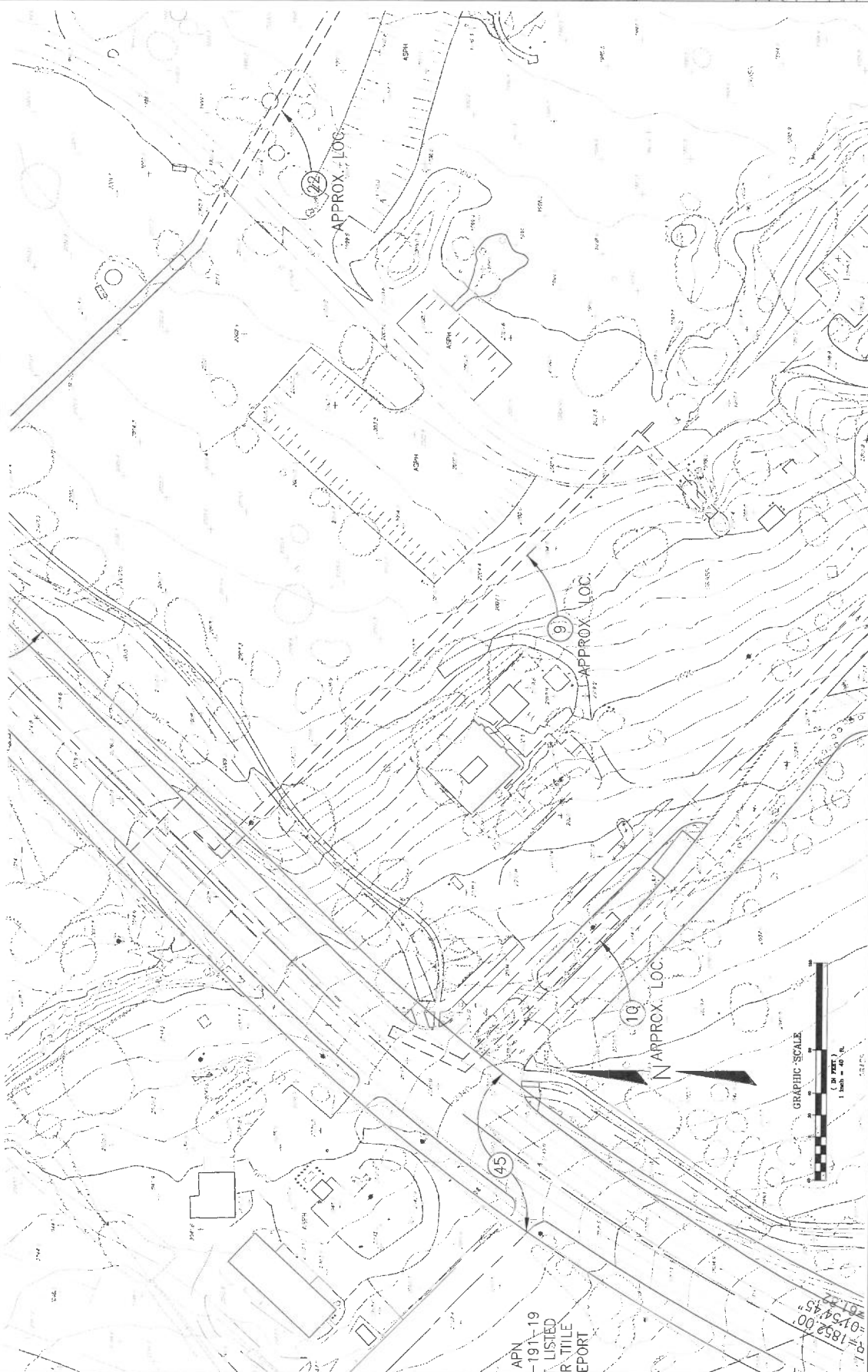
## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

APN  
-191-19  
LISTED  
R TILE  
REPORT

GRAPHIC SCALE

( IN FEET )  
1 inch = 40 ft.

91  
=1852.00  
=0154.45  
=61.82



|            |                |
|------------|----------------|
| DATE       | NO. & DISC 530 |
| 10/1/2011  | 100.00         |
| 10/2/2011  | 100.00         |
| 10/3/2011  | 100.00         |
| 10/4/2011  | 100.00         |
| 10/5/2011  | 100.00         |
| 10/6/2011  | 100.00         |
| 10/7/2011  | 100.00         |
| 10/8/2011  | 100.00         |
| 10/9/2011  | 100.00         |
| 10/10/2011 | 100.00         |
| 10/11/2011 | 100.00         |
| 10/12/2011 | 100.00         |
| 10/13/2011 | 100.00         |
| 10/14/2011 | 100.00         |
| 10/15/2011 | 100.00         |
| 10/16/2011 | 100.00         |
| 10/17/2011 | 100.00         |
| 10/18/2011 | 100.00         |
| 10/19/2011 | 100.00         |
| 10/20/2011 | 100.00         |
| 10/21/2011 | 100.00         |
| 10/22/2011 | 100.00         |
| 10/23/2011 | 100.00         |
| 10/24/2011 | 100.00         |
| 10/25/2011 | 100.00         |
| 10/26/2011 | 100.00         |
| 10/27/2011 | 100.00         |
| 10/28/2011 | 100.00         |
| 10/29/2011 | 100.00         |
| 10/30/2011 | 100.00         |
| 10/31/2011 | 100.00         |
| 11/1/2011  | 100.00         |
| 11/2/2011  | 100.00         |
| 11/3/2011  | 100.00         |
| 11/4/2011  | 100.00         |
| 11/5/2011  | 100.00         |
| 11/6/2011  | 100.00         |
| 11/7/2011  | 100.00         |
| 11/8/2011  | 100.00         |
| 11/9/2011  | 100.00         |
| 11/10/2011 | 100.00         |
| 11/11/2011 | 100.00         |
| 11/12/2011 | 100.00         |
| 11/13/2011 | 100.00         |
| 11/14/2011 | 100.00         |
| 11/15/2011 | 100.00         |
| 11/16/2011 | 100.00         |
| 11/17/2011 | 100.00         |
| 11/18/2011 | 100.00         |
| 11/19/2011 | 100.00         |
| 11/20/2011 | 100.00         |
| 11/21/2011 | 100.00         |
| 11/22/2011 | 100.00         |
| 11/23/2011 | 100.00         |
| 11/24/2011 | 100.00         |
| 11/25/2011 | 100.00         |
| 11/26/2011 | 100.00         |
| 11/27/2011 | 100.00         |
| 11/28/2011 | 100.00         |
| 11/29/2011 | 100.00         |
| 11/30/2011 | 100.00         |
| 12/1/2011  | 100.00         |
| 12/2/2011  | 100.00         |
| 12/3/2011  | 100.00         |
| 12/4/2011  | 100.00         |
| 12/5/2011  | 100.00         |
| 12/6/2011  | 100.00         |
| 12/7/2011  | 100.00         |
| 12/8/2011  | 100.00         |
| 12/9/2011  | 100.00         |
| 12/10/2011 | 100.00         |
| 12/11/2011 | 100.00         |
| 12/12/2011 | 100.00         |
| 12/13/2011 | 100.00         |
| 12/14/2011 | 100.00         |
| 12/15/2011 | 100.00         |
| 12/16/2011 | 100.00         |
| 12/17/2011 | 100.00         |
| 12/18/2011 | 100.00         |
| 12/19/2011 | 100.00         |
| 12/20/2011 | 100.00         |
| 12/21/2011 | 100.00         |
| 12/22/2011 | 100.00         |
| 12/23/2011 | 100.00         |
| 12/24/2011 | 100.00         |
| 12/25/2011 | 100.00         |
| 12/26/2011 | 100.00         |
| 12/27/2011 | 100.00         |
| 12/28/2011 | 100.00         |
| 12/29/2011 | 100.00         |
| 12/30/2011 | 100.00         |
| 12/31/2011 | 100.00         |

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA

---

LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 40  
JOB NO. 3230262  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC  
**SHEET NUMBER**



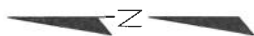
**A.L.T.A. / N.S.P.S. LAND TITLE SURVEY**  
COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



|                                                     |             |                                                                                                                                                                                         |  |
|-----------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| VACANT LAND<br>COUNTY OF SAN BERNARDINO, CALIFORNIA |             | AMENDED PRELIMINARY REPORT 1-6-2021<br>LAWRENCE TITLE COMPANY<br>NO. 620675105                                                                                                          |  |
| DATE                                                | DESCRIPTION | © COPYRIGHT 2024<br>P.A. SMITH, INC.<br>DATE: 2/27/24<br>SCALE: 40<br>JOB NO. 3388602<br>PROJECT MANAGER<br>CHRIS BARRY<br>CHECKED BY REC<br>SIGNED BY REC<br><b>SHEET NUMBER</b><br>25 |  |



## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



GRAPHIC SCALE

( IN FEET )  
1 inch = 40 ft

|                                                     |  |                                                                                                                                                                                      |  |
|-----------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| COUNTY OF SAN BERNARDINO, CALIFORNIA<br>VACANT LAND |  | LAWYERS TITLE COMPANY<br>AMENDED PRELIMINARY REPORT 1-6-2021<br>NO. 620675105                                                                                                        |  |
| DATE: _____<br>DESCRIPTION: _____                   |  | © COPYRIGHT 2024<br>P.A. Smith, Inc.<br>DATE: 7/27/24<br>SCALE: 40<br>JOB NO. 230002<br>PROJECT MANAGER:<br>CHRIS BATTY<br>DESIGNED BY: JEC<br>CHECKED BY: JEC<br>SHEET NUMBER<br>27 |  |

## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

APN 348-161-01

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

[illegible]

COUNTY OF SAN BERNARDINO, CALIFORNIA  
VACANT LAND  
LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/28/24  
SCALE: 40  
JOB NO. 3230252  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC  
SHEET NUMBER

# A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



|                                                     |  |                                                                               |  |
|-----------------------------------------------------|--|-------------------------------------------------------------------------------|--|
| VACANT LAND<br>COUNTY OF SAN BERNARDINO, CALIFORNIA |  | LAWYERS TITLE COMPANY<br>AMENDED PRELIMINARY REPORT 1-5-2021<br>NO. 620675105 |  |
| DATE: 2/20/24                                       |  | DATE: 2/20/24                                                                 |  |
| SCALE: 40                                           |  | SCALE: 40                                                                     |  |
| JOB NO. 2300002                                     |  | JOB NO. 2300002                                                               |  |
| PROJECT MANAGER:                                    |  | PROJECT MANAGER:                                                              |  |
| DESIGNED BY: KEC                                    |  | DESIGNED BY: KEC                                                              |  |
| CHECKED BY: KEC                                     |  | CHECKED BY: KEC                                                               |  |
| SHEET NUMBER                                        |  | SHEET NUMBER                                                                  |  |
| 29                                                  |  | 29                                                                            |  |

## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

[illegible]

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA  
LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 40  
JOB NO. 3230202  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC  
**SHEET NUMBER**



## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

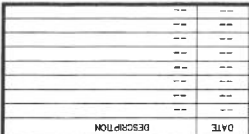
[illegible]

VACANT LAND  
COUNTY OF SAN BERNARDINO, CALIFORNIA  
LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 40  
JOB NO. 3230252  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC

**SHEET NUMBER**  
31

## COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



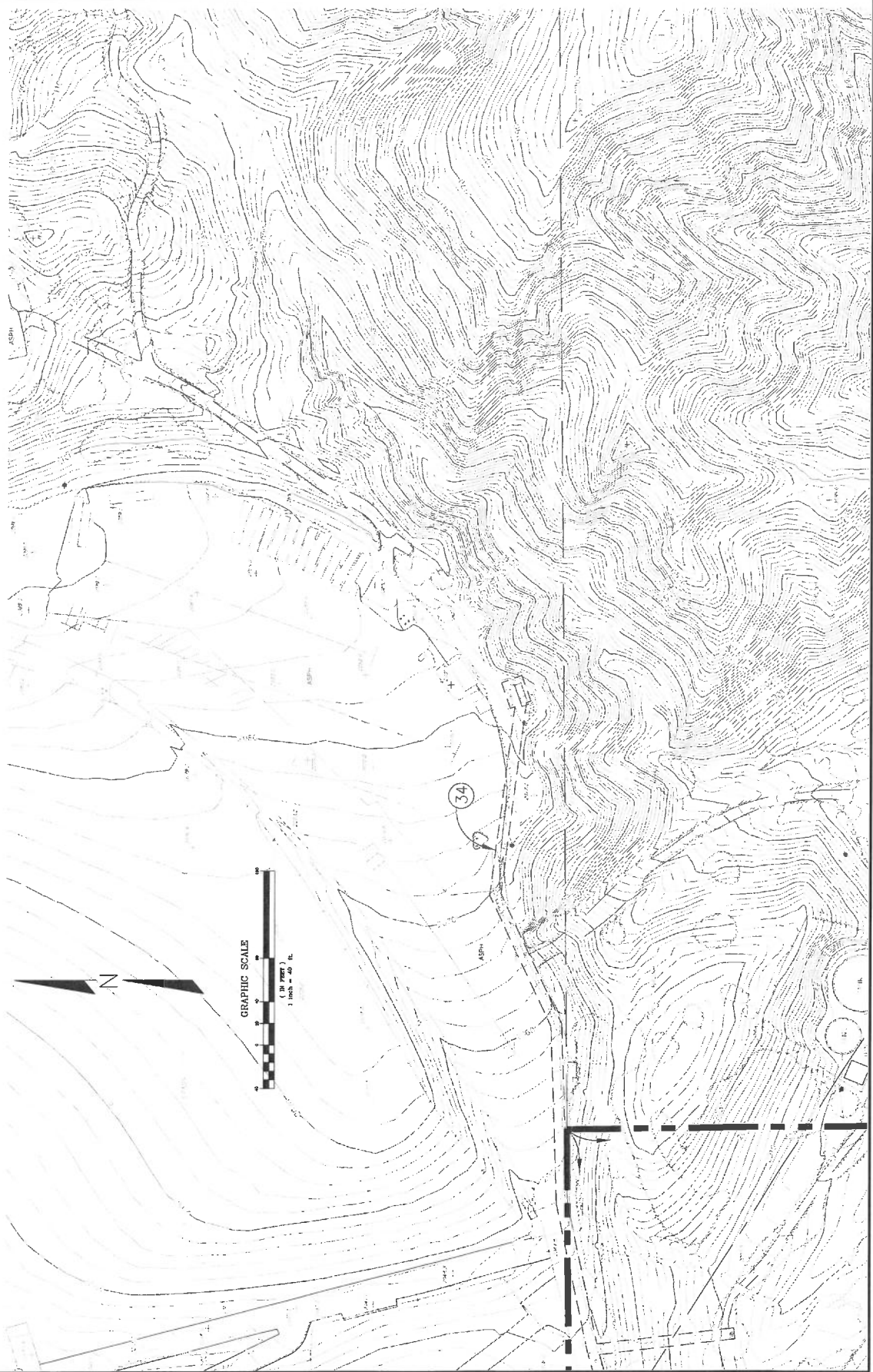
COUNTY OF SAN BERNARDINO, CALIFORNIA  
VACANT LAND  
LAWYERS TITLE COMPANY  
AMENDED PRELIMINARY REPORT 1-6-2021  
NO. 620675105

© COPYRIGHT 2024  
R.A. Smith, Inc.  
DATE: 2/29/24  
SCALE: 40  
JOB NO. 3230262  
PROJECT MANAGER:  
CHRIS BRATTY  
DESIGNED BY: KEC  
CHECKED BY: KEC  
**SHEET NUMBER**  
30



# A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



|                                                     |          |                                                                               |     |
|-----------------------------------------------------|----------|-------------------------------------------------------------------------------|-----|
| VACANT LAND<br>COUNTY OF SAN BERNARDINO, CALIFORNIA |          | LAWYERS TITLE COMPANY<br>AMENDED PRELIMINARY REPORT 1-6-2021<br>NO. 620675105 |     |
| DATE                                                | 3/29/24  | SCALE                                                                         | 40  |
| JOB NO.                                             | 28800002 | CHECKED BY                                                                    | REC |
| DESIGNED BY                                         | REC      | CHECKED BY                                                                    | REC |
| SHEET NUMBER                                        |          | 33                                                                            |     |

**Exhibit E**

**Glen Helen Regional Park – Campground**

**Campground Proposed Project Budget**

# Glen Helen Regional Park-Campground

Date: 10/30/2024

Campground

Opinion of probable cost

## Proposed Project Budget

### Land

|                   |               |
|-------------------|---------------|
| Land Purchase     | \$0.00        |
| <b>Sub-total:</b> | <b>\$0.00</b> |

### Soft Cost: Development

|                   |                     |
|-------------------|---------------------|
| Consultants       | \$773,469.70        |
| Fees              | \$52,000.00         |
| Legal             | \$75,000.00         |
| <b>Sub-total:</b> | <b>\$900,469.70</b> |

### Hard Cost: Construction

|                                   |                        |
|-----------------------------------|------------------------|
| Onsite infrastructure             | \$1,806,651.00         |
| Site Work                         | \$4,710,197.25         |
| Buildings                         | \$838,750.00           |
| Attractions- Adventure Course     | \$2,125,000.00         |
| Attractions- Spare                | \$0.00                 |
| Attractions-Standing Surf         | \$0.00                 |
| Attractions- Spare                | \$0.00                 |
| Attractions- Stage/ Training lawn | \$0.00                 |
| Power                             | \$0.00                 |
| Foundations                       | \$0.00                 |
| Pools                             | \$0.00                 |
| OHP/Bonds                         | \$1,056,375.66         |
| Taxes                             | \$0.00                 |
| <b>Sub-total:</b>                 | <b>\$10,536,973.91</b> |

### Start up Cost

|                               |                       |
|-------------------------------|-----------------------|
| Exclusive Territory agreement | \$0.00                |
| Full License agreement        | \$0.00                |
| Staffing start up/ops cash    | \$0.00                |
| FFE                           | \$1,275,000.00        |
| <b>Sub-total:</b>             | <b>\$1,275,000.00</b> |

### Finance charges

|                       |               |
|-----------------------|---------------|
| Finance Cost          | \$0.00        |
| Construction Interest | \$0.00        |
| <b>Sub-total:</b>     | <b>\$0.00</b> |

### Contingency

|                    |                     |
|--------------------|---------------------|
| Contingency amount | \$571,872.18        |
| <b>Projected:</b>  | <b>\$571,872.18</b> |

**Total: \$13,284,315.79**

### Project Commitments

# Glen Helen Regional Park-Campground

10/30/2024

Opinion of probable cost

## Soft Cost Budget

|                                   |                       |                                     | Entitlement Budget | Construction Drawing Budget | Total Budget |
|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|--------------|
| <b>Contract</b>                   |                       |                                     |                    |                             |              |
| Architecture                      | Arch/Structural/MEP   |                                     | \$0.00             | \$6,710.00                  | \$6,710.00   |
| Civil                             | ALTA Survey           |                                     | \$0.00             | \$1,677.50                  | \$1,677.50   |
| Civil                             | Civil                 |                                     | \$0.00             | \$232,283.70                | \$232,283.70 |
| Landscape                         | Landscape             |                                     | \$0.00             | \$129,046.50                | \$129,046.50 |
| Utility consultant                | Utility consultant    |                                     | \$0.00             | \$20,000.00                 | \$20,000.00  |
| Sub total:                        |                       |                                     | \$0.00             | \$389,717.70                | \$389,717.70 |
| <b>Fees</b>                       |                       |                                     |                    |                             |              |
| All fees are listed as allowances |                       |                                     |                    |                             |              |
| City Impound accounts             | Development allowance |                                     | \$0.00             | \$0.00                      | \$0.00       |
| Entitlement Fees                  | Permit/Allowance      |                                     | \$0.00             | \$0.00                      | \$0.00       |
| Grading Plan Check                | Permit/Allowance      |                                     |                    | \$3,500.00                  | \$3,500.00   |
| Grading Permit                    | Permit/Allowance      |                                     |                    | \$3,500.00                  | \$3,500.00   |
| Plan Check                        | Permit/Allowance      |                                     | \$0.00             | \$10,000.00                 | \$10,000.00  |
| Permit Fees                       | Permit/Allowance      |                                     |                    | \$10,000.00                 | \$10,000.00  |
| Sub total:                        |                       |                                     | \$0.00             | \$27,000.00                 | \$27,000.00  |
| <b>Legal</b>                      |                       |                                     |                    |                             |              |
| Environmental                     | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00       |
| Alcohol                           | Allowance             |                                     |                    | \$0.00                      | \$0.00       |
| CEQA                              | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00       |
| Business                          | Contracts             | Finance                             |                    | \$0.00                      | \$0.00       |
| Sub total:                        |                       |                                     |                    | \$0.00                      | \$0.00       |
| <b>Consultants</b>                |                       |                                     |                    |                             |              |
| TBD                               | Consultant            | Development/Construction management | \$0.00             | \$108,000.00                | \$108,000.00 |
| Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00       |
| Software                          | Consultant            | ON site services software           |                    | \$0.00                      | \$0.00       |
| TBC                               | Developer fee         |                                     |                    | \$0.00                      | \$0.00       |
| Sub total:                        |                       |                                     | \$0.00             | \$108,000.00                | \$108,000.00 |
| Sub-Total:                        |                       |                                     | \$0.00             | \$524,717.70                | \$524,717.70 |
| Contingency 15%                   |                       |                                     | \$0.00             | \$62,507.66                 | \$62,507.66  |
| Total                             |                       |                                     | \$0.00             | \$587,225.36                | \$587,225.36 |
| Water Rights EST                  |                       |                                     | \$0.00             |                             |              |
| Total Entitlement cost            |                       |                                     | \$0.00             |                             |              |

# Glen Helen Regional Park-Campground

10/30/2024

## Construction Budget

### Land area

|                       |                    |
|-----------------------|--------------------|
| Camp Ground           | 11.9               |
| Playground relocation | 0.0 Guest/Employee |
| Total project         | 11.9               |

SQFT-ACRE 43560

Total Acreage 11.9 Less set back and open space

**Total SQFT** 516186

Total Attraction area 516186

Total guest parking area 0

Total employee parking 0

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft            | Cost Per Sqft | Sub Total      | Totals                |
|-----------------------|-------|------------------|---------------|----------------|-----------------------|
| Onsite infrastructure |       | 516186           | \$3.50        |                |                       |
| Demo                  |       | 516186           | \$1.50        | \$774,279.00   | \$1,806,651.00        |
| Mass Grading          | 11.85 | 516186           | \$1.25        | \$645,232.50   |                       |
| Hard Scape            |       | 335520.9         | \$7.50        | \$2,516,406.75 |                       |
| Land Scape            |       | 129046.5         | \$6.00        | \$774,279.00   |                       |
| Gravel area           |       | 200000           | \$0.00        | \$0.00         |                       |
| Parking-Employee      | 0.00  | 0                | \$6.50        | \$0.00         |                       |
| Parking- Guest        |       | 0                | \$6.50        | \$0.00         |                       |
| <b>Total SQFT</b>     |       | <b>2361506.8</b> |               |                | <b>\$4,710,197.25</b> |

### Buildings

Preliminary design completed 100% Inflation/Material increase

|                    | Quantity |      |          |              |
|--------------------|----------|------|----------|--------------|
| Entry Building     | 1        | 1200 | \$250.00 | \$300,000.00 |
| Restrooms- Remodel | 1        | 1155 | \$250.00 | \$288,750.00 |
| Trash enclosures   | 1        | 1000 | \$150.00 | \$150,000.00 |
| Signage            |          |      |          | \$100,000.00 |

**Total SQFT** 3355 **\$838,750.00**

### Attractions

Preliminary design completed 100% Inflation/Material increase

|                                     |                 |             |                       |
|-------------------------------------|-----------------|-------------|-----------------------|
| Attractions- Camp site improvements | 85              | \$25,000.00 | \$2,125,000.00        |
| <b>Total SQFT</b>                   | <b>516186.0</b> |             | <b>\$2,125,000.00</b> |

**Sub- Total** **\$9,480,598.25**

|                    |      |              |
|--------------------|------|--------------|
| Insurance          | 1.5% | \$142,208.97 |
| General Conditions | 4%   | \$379,223.93 |
| OHP                | 4%   | \$379,223.93 |
| Bond               | 1.5% | \$155,718.83 |

**Total** **\$10,536,973.91**

Contingency 5% **\$526,848.70**

Taxes 0.00% **\$0.00**

**\$11,063,822.61**

# Glen Helen Regional Park-Campground

## Annualized Operations

Opinion of probable cost

| Attendance                 | 24,480         | 25,214         | 25,719         | 25,976         | 26,236         | 27,023         | 27,563         | 27,839         | 28,674         | 29,247         |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Camping                    | Year 1         | Year 2         | Year 3         | Year 4         | Year 5         | Year 6         | Year 7         | Year 8         | Year 9         | Year 10        |
| Gross Income               |                |                |                |                |                |                |                |                |                |                |
| Admissions- Camp ground    | \$ 2,448,196   | \$ 2,597,291   | \$ 2,702,222   | \$ 2,783,829   | \$ 2,867,900   | \$ 3,013,016   | \$ 3,134,742   | \$ 3,228,411   | \$ 3,392,819   | \$ 3,529,889   |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Food Service               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Rental                     | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Gift Shop                  | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Guest video / Photo        | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Day Camp                   | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Lease- Spare               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Lease- Spare               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Hotel- Spare               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Total Gross Income         | \$ 2,448,196   | \$ 2,597,291   | \$ 2,702,222   | \$ 2,783,829   | \$ 2,867,900   | \$ 3,013,016   | \$ 3,134,742   | \$ 3,228,411   | \$ 3,392,819   | \$ 3,529,889   |
| Less: Operating Expenses   |                |                |                |                |                |                |                |                |                |                |
| Operations                 | \$ 674,771     | \$ 695,014     | \$ 715,664     | \$ 737,340     | \$ 759,451     | \$ 782,244     | \$ 805,712     | \$ 829,853     | \$ 854,780     | \$ 880,423     |
| Admissions                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Group Sales                | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Marketing                  | \$ 100,008     | \$ 103,008     | \$ 105,098     | \$ 109,281     | \$ 112,560     | \$ 115,937     | \$ 119,415     | \$ 122,997     | \$ 126,687     | \$ 130,488     |
| Administration             | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Food Service               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| General Operating Expenses | \$ 31,829      | \$ 32,784      | \$ 33,767      | \$ 34,781      | \$ 35,824      | \$ 36,899      | \$ 38,006      | \$ 39,146      | \$ 40,320      | \$ 41,530      |
| General & Administrative   | \$ 36,726      | \$ 37,628      | \$ 38,562      | \$ 40,131      | \$ 41,335      | \$ 42,575      | \$ 43,853      | \$ 45,169      | \$ 46,523      | \$ 47,919      |
| Repairs & Maintenance      | \$ 73,452      | \$ 75,555      | \$ 77,925      | \$ 80,263      | \$ 82,671      | \$ 85,151      | \$ 87,705      | \$ 90,336      | \$ 93,046      | \$ 95,838      |
| Insurance                  | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Rent                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Rent- Profit Sharing       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Property Tax               | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Spare                      | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| New Attractions            | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Guest video / Photo        | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Royalty                    | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Day Camp Expenses          | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Gift shop Expenses         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Management Fee             | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Total Operating Expenses   | \$ 910,785     | \$ 944,269     | \$ 972,618     | \$ 1,001,795   | \$ 1,031,850   | \$ 1,062,806   | \$ 1,094,690   | \$ 1,127,531   | \$ 1,161,357   | \$ 1,195,197   |
| Net Operating Income       | \$ 1,537,410   | \$ 1,653,022   | \$ 1,729,604   | \$ 1,782,032   | \$ 1,836,050   | \$ 1,950,210   | \$ 2,040,052   | \$ 2,101,880   | \$ 2,231,463   | \$ 2,333,692   |
| Minus Debt Service         | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) | \$ (1,062,745) |
| Minus Capital Repayment    | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           | \$ -           |
| Cash Flow Before Taxes     | \$ 468,665     | \$ 590,277     | \$ 666,859     | \$ 719,287     | \$ 773,305     | \$ 887,465     | \$ 977,307     | \$ 1,039,135   | \$ 1,168,717   | \$ 1,270,947   |
|                            | 12%            | 12%            | 13%            | 13%            | 14%            | 15%            | 15%            | 16%            | 17%            | 16%            |

| ID | Task Mode | Task Name                                    | Duration | Start        | Finish       | 2025  | 2026  | 2027  |
|----|-----------|----------------------------------------------|----------|--------------|--------------|-------|-------|-------|
| 1  |           |                                              |          |              |              | Qtr 4 | Qtr 1 | Qtr 2 |
| 2  |           | Example schedule                             | 1 day    | Tue 2/4/25   | Tue 2/4/25   |       |       |       |
| 3  |           | Glen Helen Regional Park- Campground project | 433 days | Mon 8/4/25   | Wed 3/31/27  |       |       |       |
| 4  |           |                                              |          |              |              |       |       |       |
| 5  |           | Funding- General fund                        | 60 days  | Mon 8/4/25   | Fri 10/24/25 |       |       |       |
| 6  |           | RFP for Campground                           | 25 days  | Mon 10/27/25 | Fri 11/28/25 |       |       |       |
| 7  |           | Award                                        | 25 days  | Mon 10/27/25 | Fri 11/28/25 |       |       |       |
| 8  |           | Contract                                     | 25 days  | Mon 10/27/25 | Fri 11/28/25 |       |       |       |
| 9  |           | Contract Review                              | 10 days  | Mon 10/27/25 | Fri 11/7/25  |       |       |       |
| 10 |           | Contract comments                            | 10 days  | Mon 11/10/25 | Fri 11/21/25 |       |       |       |
| 11 |           | Contract Execution                           | 5 days   | Mon 11/24/25 | Fri 11/28/25 |       |       |       |
| 12 |           | Civil Engineer                               | 125 days | Mon 12/1/25  | Fri 5/22/26  |       |       |       |
| 13 |           | Schematic design                             | 20 days  | Mon 12/1/25  | Fri 12/26/25 |       |       |       |
| 14 |           | Schematic design review                      | 10 days  | Mon 12/29/25 | Fri 1/9/26   |       |       |       |
| 15 |           | Design development                           | 30 days  | Mon 1/12/26  | Fri 2/20/26  |       |       |       |
| 16 |           | Design development review                    | 10 days  | Mon 2/23/26  | Fri 3/6/26   |       |       |       |
| 17 |           | Construction drawings                        | 45 days  | Mon 3/9/26   | Fri 5/8/26   |       |       |       |
| 18 |           | Construction drawing review                  | 10 days  | Mon 5/11/26  | Fri 5/22/26  |       |       |       |
| 19 |           | Architecture                                 | 182 days | Mon 12/1/25  | Tue 8/11/26  |       |       |       |
| 20 |           | Schematic design                             | 20 days  | Mon 12/1/25  | Fri 12/26/25 |       |       |       |
| 21 |           | Schematic design review                      | 10 days  | Mon 12/29/25 | Fri 1/9/26   |       |       |       |
| 22 |           | Design development                           | 30 days  | Mon 1/12/26  | Fri 2/20/26  |       |       |       |
| 23 |           | Design development review                    | 10 days  | Mon 2/23/26  | Fri 3/6/26   |       |       |       |

Project: Campground example

Date: Wed 10/30/24

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

Deadline

Progress

Manual Progress



| ID | Task Mode | Task Name                   | Duration        | Start              | Finish             | 2025  | 2026  | 2027  |
|----|-----------|-----------------------------|-----------------|--------------------|--------------------|-------|-------|-------|
| 24 |           | Construction drawings       | 45 days         | Mon 3/9/26         | Fri 5/8/26         | Qtr 4 | Qtr 1 | Qtr 2 |
| 25 |           | Construction drawing review | 10 days         | Mon 5/11/26        | Fri 5/22/26        | Qtr 2 | Qtr 3 | Qtr 4 |
| 26 |           | <b>Permit</b>               | <b>57 days</b>  | <b>Mon 5/25/26</b> | <b>Tue 8/11/26</b> | Qtr 3 | Qtr 4 | Qtr 1 |
| 27 |           | Submittal                   | 1 day           | Mon 5/25/26        | Mon 5/25/26        | Qtr 3 | Qtr 4 | Qtr 1 |
| 28 |           | Plan check #1               | 15 days         | Tue 5/26/26        | Mon 6/15/26        | Qtr 4 | Qtr 1 | Qtr 2 |
| 29 |           | Plan check comments         | 10 days         | Tue 6/16/26        | Mon 6/29/26        | Qtr 1 | Qtr 2 | Qtr 3 |
| 30 |           | Plan check #2               | 15 days         | Tue 6/30/26        | Mon 7/20/26        | Qtr 2 | Qtr 3 | Qtr 4 |
| 31 |           | Plan check comments         | 5 days          | Tue 7/21/26        | Mon 7/27/26        | Qtr 3 | Qtr 4 | Qtr 1 |
| 32 |           | Plan check #3               | 10 days         | Tue 7/28/26        | Mon 8/10/26        | Qtr 4 | Qtr 1 | Qtr 2 |
| 33 |           | Permit issued               | 1 day           | Tue 8/11/26        | Tue 8/11/26        | Qtr 1 | Qtr 2 | Qtr 3 |
| 34 |           | <b>Construction</b>         | <b>145 days</b> | <b>Wed 8/12/26</b> | <b>Tue 3/2/27</b>  | Qtr 2 | Qtr 3 | Qtr 4 |
| 35 |           | Demo                        | 20 days         | Wed 8/12/26        | Tue 9/8/26         | Qtr 3 | Qtr 4 | Qtr 1 |
| 36 |           | Mass grading                | 15 days         | Wed 9/9/26         | Tue 9/29/26        | Qtr 4 | Qtr 1 | Qtr 2 |
| 37 |           | Underground utilities       | 20 days         | Wed 9/30/26        | Tue 10/27/26       | Qtr 1 | Qtr 2 | Qtr 3 |
| 38 |           | Asphalt                     | 20 days         | Wed 10/28/26       | Tue 11/24/26       | Qtr 2 | Qtr 3 | Qtr 4 |
| 39 |           | Camp sites                  | 60 days         | Wed 10/28/26       | Tue 1/19/27        | Qtr 3 | Qtr 4 | Qtr 1 |
| 40 |           | Restroom Remodel            | 80 days         | Wed 10/28/26       | Tue 2/16/27        | Qtr 4 | Qtr 1 | Qtr 2 |
| 41 |           | Landscaping                 | 30 days         | Wed 1/20/27        | Tue 3/2/27         | Qtr 1 | Qtr 2 | Qtr 3 |

Project: Campground example

Date: Wed 10/30/24

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

Deadline

Progress

Manual Progress

**Exhibit F**

**Glen Helen Regional Park – Waterpark**

**Waterpark Proposed Project Budget**

**Waterpark enhancement opinion of cost**

**Waterpark opinion of development and const. cost**

**Waterpark example profit and loss statement**

# Glen Helen Regional Park- Water Park

Date: 10/30/2024

Waterpark

Opinion of probable cost

## Proposed Project Budget

### Land

|                   |               |
|-------------------|---------------|
| Land Purchase     | \$0.00        |
| <b>Sub-total:</b> | <b>\$0.00</b> |

### Soft Cost: Development

|                   |                       |
|-------------------|-----------------------|
| Consultants       | \$4,097,093.74        |
| Fees              | \$2,323,750.00        |
| Legal             | \$240,000.00          |
| <b>Sub-total:</b> | <b>\$6,660,843.74</b> |

### Hard Cost: Construction

|                           |                        |
|---------------------------|------------------------|
| Onsite infrastructure     | \$3,327,940.00         |
| Site Work                 | \$10,548,304.00        |
| Buildings                 | \$11,295,500.00        |
| Attractions- Water Slides | \$15,250,000.00        |
| Attractions- Lazy river   | \$1,500,000.00         |
| Attractions-Standing Surf | \$3,125,000.00         |
| Power                     | \$1,800,000.00         |
| Foundations               | \$2,847,000.00         |
| Pools                     | \$8,345,500.00         |
| OHP/Bonds                 | \$6,467,022.76         |
| Taxes                     | \$0.00                 |
| <b>Sub-total:</b>         | <b>\$64,506,266.76</b> |

### Start up Cost

|                               |                       |
|-------------------------------|-----------------------|
| Exclusive Territory agreement | \$0.00                |
| Full License agreement        | \$0.00                |
| Staffing start up/ops cash    | \$750,000.00          |
| FFE                           | \$4,000,000.00        |
| <b>Sub-total:</b>             | <b>\$4,750,000.00</b> |

### Finance charges

|                       |                       |
|-----------------------|-----------------------|
| Finance Cost          | \$1,797,622.88        |
| Construction Interest | \$5,150,422.24        |
| <b>Sub-total:</b>     | <b>\$6,948,045.12</b> |

### Contingency

|                    |                       |
|--------------------|-----------------------|
| Contingency amount | \$3,719,663.28        |
| <b>Projected:</b>  | <b>\$3,719,663.28</b> |

**Total: \$86,584,818.89**

### Project Commitments

# Glen Helen Regional Park- Water Park

Opinion of probable cost

10/30/2024

## Soft Cost Budget

|                    | Item                              | Task                  | Vendor                              | Entitlement Budget | Construction Drawing Budget | Total Budget   |
|--------------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|
| <b>Contract</b>    |                                   |                       |                                     |                    |                             |                |
|                    | Architecture                      | Arch/Structural/MEP   |                                     | \$100,000.00       | \$954,825.00                | \$1,054,825.00 |
|                    | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$31,827.50                 | \$56,827.50    |
|                    | Civil                             | Civil                 |                                     | \$77,800.00        | \$427,878.00                | \$505,678.00   |
|                    | Landscape                         | Landscape             |                                     | \$75,000.00        | \$237,710.00                | \$312,710.00   |
|                    | Aquatics engineer                 | Park Aquatics         |                                     | \$75,000.00        | \$389,900.00                | \$464,900.00   |
|                    | Environmental                     | Phase 1               |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    |
|                    | Asbestos/Lead Survey              | Asbestos and Lead     |                                     | \$5,000.00         | \$0.00                      | \$5,000.00     |
|                    | Soils                             | Soils                 |                                     | \$42,500.00        | \$0.00                      | \$42,500.00    |
|                    | White water                       | Engineering fees      |                                     |                    | \$200,000.00                | \$200,000.00   |
|                    | Utility consultant                | Utility consultant    |                                     | \$55,000.00        | \$20,000.00                 | \$75,000.00    |
|                    | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     |
|                    | Food Service                      | Equipment layout      |                                     |                    | \$50,000.00                 | \$50,000.00    |
|                    | Appraisal                         | Appraisal             |                                     | \$27,500.00        | \$0.00                      | \$27,500.00    |
|                    |                                   |                       | Sub total:                          | \$511,300.00       | \$2,312,140.50              | \$2,823,440.50 |
| <b>Fees</b>        |                                   |                       |                                     |                    |                             |                |
|                    | All fees are listed as allowances |                       |                                     |                    |                             |                |
|                    | City Impound accounts             | Development allowance |                                     | \$75,000.00        | \$25,000.00                 | \$100,000.00   |
|                    | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        |                             | \$22,500.00    |
|                    | Grading Plan Check                | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Grading Permit                    | Permit/Allowance      |                                     |                    | \$35,000.00                 | \$35,000.00    |
|                    | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$65,000.00                 | \$77,500.00    |
|                    | Permit Fees                       | Permit/Allowance      |                                     |                    | \$150,000.00                | \$150,000.00   |
|                    | Water- High use fee               | Permit/Allowance      |                                     |                    | \$368,750.00                | \$368,750.00   |
|                    | Water- Connection fees            | Permit/Allowance      |                                     |                    | \$450,000.00                | \$450,000.00   |
|                    | Sewer                             | Permit/Allowance      |                                     |                    | \$750,000.00                | \$750,000.00   |
|                    | School Fees                       | Permit/Allowance      |                                     |                    | \$100,000.00                | \$100,000.00   |
|                    | Fire Plan Check                   | Permit/Allowance      |                                     |                    | \$20,000.00                 | \$20,000.00    |
|                    | Gas                               |                       |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Transportation                    |                       |                                     |                    | \$125,000.00                | \$125,000.00   |
|                    | Health Department                 | Permit/Allowance      |                                     |                    | \$75,000.00                 | \$75,000.00    |
|                    |                                   |                       | Sub total:                          | \$110,000.00       | \$2,213,750.00              | \$2,323,750.00 |
| <b>Legal</b>       |                                   |                       |                                     |                    |                             |                |
|                    | Alcohol                           | Allowance             |                                     |                    | \$100,000.00                | \$100,000.00   |
|                    | Business                          | Contracts             | Finance                             |                    | \$140,000.00                | \$140,000.00   |
|                    |                                   |                       |                                     |                    |                             | \$0.00         |
|                    |                                   |                       | Sub total:                          |                    | \$240,000.00                | \$240,000.00   |
| <b>Consultants</b> |                                   |                       |                                     |                    |                             |                |
|                    | TBD                               | Consultant            | Development/Construction management | \$72,000.00        | \$108,000.00                | \$180,000.00   |
|                    | Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00         |
|                    | Software                          | Consultant            | ON site services software           |                    | \$0.00                      | \$0.00         |
|                    | TBD                               | Developer fee         |                                     |                    | \$1,093,653.24              | \$1,093,653.24 |
|                    |                                   |                       | Sub total:                          | \$72,000.00        | \$1,201,653.24              | \$1,273,653.24 |
|                    |                                   |                       | Sub-Total:                          | \$693,300.00       | \$5,967,543.74              | \$6,660,843.74 |
|                    | Contingency                       | 15%                   |                                     | \$103,995.00       | 5%                          | \$238,294.53   |
|                    |                                   |                       |                                     |                    |                             | \$342,289.53   |
|                    | Total                             |                       |                                     | \$797,295.00       |                             | \$6,205,838.26 |
|                    | Water Rights                      | EST                   |                                     | \$0.00             |                             |                |
|                    |                                   |                       | Total Entitlement cost              | \$797,295.00       |                             |                |

# Glen Helen Regional Park- Water Park

10/30/2024

Opinion of probable cost

## Construction Budget

### Land area

|               |                                   |
|---------------|-----------------------------------|
| Water Park    | 14.0                              |
| Total Parking | 7.8 Guest/Employee                |
| Total project | 21.8                              |
| Total Acreage | 21.8 Less set back and open space |

SQFT-ACRE 43560

### Total SQFT

950840

|                          |        |
|--------------------------|--------|
| Total Attraction area    | 609840 |
| Total guest parking area | 341000 |
| Total employee parking   | 40000  |

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft  | Cost Per Sqft | Sub Total      |
|-----------------------|-------|--------|---------------|----------------|
| Onsite infrastructure |       | 950840 | \$3.50        |                |
| Demo                  |       | 950840 | \$1.50        | \$1,426,260.00 |
| Mass Grading          | 21.83 | 950840 | \$2.25        | \$2,139,390.00 |
| Hard Scape            |       | 237710 | \$9.00        | \$2,139,390.00 |
| Land Scape            |       | 332794 | \$6.00        | \$1,996,764.00 |
| Gravel area           |       | 200000 | \$1.85        | \$370,000.00   |
| Parking-Employee      | 0.92  | 40000  | \$6.50        | \$260,000.00   |
| Parking- Guest        |       | 341000 | \$6.50        | \$2,216,500.00 |

### Totals

\$3,327,940.00

Total SQFT

3823688

\$10,548,304.00

### Buildings

Preliminary design completed

100% Inflation/Material increase

|                       | Quantity |       |          |                |
|-----------------------|----------|-------|----------|----------------|
| Entry Building        | 1        | 5000  | \$250.00 | \$1,250,000.00 |
| Standing wave         | 1        | 6000  | \$300.00 | \$1,800,000.00 |
| Food Service Building | 1        | 4500  | \$300.00 | \$1,350,000.00 |
| Restrooms             | 4        | 1155  | \$150.00 | \$693,000.00   |
| Trash enclosures      | 1        | 1000  | \$150.00 | \$150,000.00   |
| Filter Buildings      | 2        | 2500  | \$150.00 | \$750,000.00   |
| Pump Houses           | 4        | 3500  | \$150.00 | \$2,100,000.00 |
| Lockers/ Changing     | 2        | 2500  | \$250.00 | \$1,250,000.00 |
| Bar                   | 1        | 800   | \$500.00 | \$400,000.00   |
| Cabanas               | 40       | 200   | \$30.00  | \$240,000.00   |
| Shaded Beach area     | 1        | 35000 | \$15.00  | \$525,000.00   |
| Maintenance           | 1        | 1500  | \$125.00 | \$187,500.00   |
| Signage               |          |       |          | \$250,000.00   |
| Netting               |          |       |          | \$350,000.00   |

Total SQFT

63655

\$11,295,500.00

### Attractions

Preliminary design completed

100% Inflation/Material increase

|                            |          |                 |                 |
|----------------------------|----------|-----------------|-----------------|
| Attractions- Water Slides  | 1        | \$13,500,000.00 | \$13,500,000.00 |
| Attractions- Standing Surf | 1        | \$1,750,000.00  | \$1,750,000.00  |
| Foundations                | 48       | \$59,312.50     | \$2,847,000.00  |
| Utilities                  | 450000   | \$4.00          | \$1,800,000.00  |
| Attractions- Lazy river    | 1200     | \$1,250.00      | \$1,500,000.00  |
| Attractions- Wave pool     | 25000    | \$125.00        | \$3,125,000.00  |
| Engineering                | Included |                 |                 |
| Installation               | Included |                 |                 |
| Pools                      | 7        | \$1,000,000.00  | \$7,000,000.00  |
| Filtration                 | 20       | \$67,275.00     | \$1,345,500.00  |

Total SQFT

609840.0

\$32,867,500.00

Sub- Total

\$58,039,244.00

|                    |      |                |
|--------------------|------|----------------|
| Insurance          | 1.5% | \$870,588.66   |
| General Conditions | 4%   | \$2,321,569.76 |
| OHP                | 4%   | \$2,321,569.76 |
| Bond               | 1.5% | \$953,294.58   |

Total

\$64,506,266.76

Contingency 5% \$3,225,313.34

Taxes 0.00% \$0.00

\$67,731,580.10

# Glen Helen Regional Park- Water Park

Annualized Operations

|                           | Year 1               | Year 2               | Year 3               | Year 4               | Year 5               | Year 6               | Year 7               | Year 8               | Year 9               | Year 10              |
|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <b>Attendance</b>         | <b>308,000</b>       | <b>317,240</b>       | <b>323,585</b>       | <b>326,821</b>       | <b>330,089</b>       | <b>339,992</b>       | <b>346,791</b>       | <b>350,259</b>       | <b>360,767</b>       | <b>367,982</b>       |
| Attendance                | 16,000               | 16,480               | 16,810               | 16,978               | 17,147               | 17,682               | 18,015               | 18,195               | 18,741               | 19,116               |
| Attendance                | 44,928               | 46,276               | 47,201               | 47,673               | 48,150               | 49,595               | 50,586               | 51,092               | 52,625               | 53,678               |
| Attendance                | 10,080               | 10,382               | 10,590               | 10,696               | 10,803               | 11,127               | 11,350               | 11,463               | 11,807               | 12,043               |
| Attendance                | 10,800               | 11,124               | 11,346               | 11,460               | 11,575               | 11,922               | 12,160               | 12,282               | 12,650               | 12,903               |
| <b>Gross Income</b>       | <b>\$ 13,860,000</b> | <b>\$ 14,704,074</b> | <b>\$ 15,298,119</b> | <b>\$ 15,760,122</b> | <b>\$ 16,236,077</b> | <b>\$ 17,057,623</b> | <b>\$ 17,746,751</b> | <b>\$ 18,282,703</b> | <b>\$ 19,307,808</b> | <b>\$ 19,983,803</b> |
| Admissions- Waterpark     | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Spare                     | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Season Passes             | \$ 2,400,192         | \$ 2,546,364         | \$ 2,597,291         | \$ 2,729,244         | \$ 2,811,867         | \$ 2,953,937         | \$ 3,073,276         | \$ 3,166,089         | \$ 3,326,283         | \$ 3,460,676         |
| Standing Wave             | \$ 1,123,200         | \$ 1,191,003         | \$ 1,239,744         | \$ 1,239,744         | \$ 1,315,755         | \$ 1,382,332         | \$ 1,438,178         | \$ 1,481,611         | \$ 1,556,581         | \$ 1,619,467         |
| Spare                     | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Cabanas                   | \$ 2,016,000         | \$ 2,138,774         | \$ 2,225,181         | \$ 2,292,381         | \$ 2,361,611         | \$ 2,505,433         | \$ -                 | \$ 2,658,786         | \$ 2,711,962         | \$ -                 |
| Spare                     | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Food Service              | \$ 5,544,000         | \$ 5,824,526         | \$ 6,059,837         | \$ 6,242,844         | \$ 6,431,378         | \$ 6,758,806         | \$ 7,029,761         | \$ 7,242,080         | \$ 7,608,630         | \$ 7,915,914         |
| Rental                    | \$ 2,310,000         | \$ 2,426,886         | \$ 2,524,932         | \$ 2,601,185         | \$ 2,679,741         | \$ 2,815,398         | \$ 2,939,075         | \$ 3,017,533         | \$ 3,170,221         | \$ 3,298,298         |
| Gift Shop                 | \$ 770,000           | \$ 816,893           | \$ 859,228           | \$ 892,814           | \$ 919,777           | \$ 968,318           | \$ 1,005,367         | \$ 1,035,719         | \$ 1,088,127         | \$ 1,132,087         |
| Guest Video / Photo       | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Day Camp                  | \$ 750,750           | \$ 773,273           | \$ 798,471           | \$ 820,365           | \$ 844,976           | \$ 870,325           | \$ 886,435           | \$ 923,328           | \$ 951,028           | \$ 979,559           |
| Lease- Spare              | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Lease- Spare              | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Hotel- Spare              | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| <b>Total Gross Income</b> | <b>\$ 28,774,142</b> | <b>\$ 30,422,393</b> | <b>\$ 31,599,802</b> | <b>\$ 32,578,689</b> | <b>\$ 33,500,883</b> | <b>\$ 35,305,111</b> | <b>\$ 34,118,854</b> | <b>\$ 37,807,850</b> | <b>\$ 39,620,548</b> | <b>\$ 38,389,802</b> |

Less: Operating Expenses

|                                 |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
|---------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Operations                      | \$ 3,352,680         | \$ 3,453,271         | \$ 3,558,869         | \$ 3,663,375         | \$ 3,773,482         | \$ 3,886,687         | \$ 4,003,287         | \$ 4,123,386         | \$ 4,247,088         | \$ 4,374,500         |
| Admissions                      | \$ 443,336           | \$ 456,036           | \$ 470,335           | \$ 484,445           | \$ 498,979           | \$ 513,948           | \$ 529,367           | \$ 545,246           | \$ 561,605           | \$ 578,453           |
| Commodities                     | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Marketing                       | \$ 899,955           | \$ 926,954           | \$ 954,762           | \$ 983,405           | \$ 1,012,807         | \$ 1,043,284         | \$ 1,074,583         | \$ 1,106,831         | \$ 1,140,039         | \$ 1,174,237         |
| Administration                  | \$ 403,000           | \$ 415,090           | \$ 427,533           | \$ 440,360           | \$ 453,600           | \$ 467,367           | \$ 481,663           | \$ 496,500           | \$ 511,889           | \$ 527,824           |
| Food Service                    | \$ 2,217,600         | \$ 2,284,128         | \$ 2,352,652         | \$ 2,423,231         | \$ 2,495,928         | \$ 2,570,805         | \$ 2,647,933         | \$ 2,727,336         | \$ 2,809,039         | \$ 2,893,485         |
| General Operating Expenses      | \$ 374,064           | \$ 385,288           | \$ 396,844           | \$ 408,750           | \$ 421,012           | \$ 433,643           | \$ 446,652           | \$ 460,051           | \$ 473,853           | \$ 488,068           |
| General & Administrative        | \$ 431,612           | \$ 444,560           | \$ 457,897           | \$ 471,634           | \$ 485,783           | \$ 500,357           | \$ 515,367           | \$ 530,828           | \$ 546,753           | \$ 563,168           |
| Repairs & Maintenance           | \$ 863,224           | \$ 889,121           | \$ 915,795           | \$ 943,268           | \$ 971,567           | \$ 1,000,714         | \$ 1,030,735         | \$ 1,061,657         | \$ 1,093,507         | \$ 1,126,312         |
| Insurance                       | \$ 1,500,000         | \$ 1,545,000         | \$ 1,591,350         | \$ 1,639,091         | \$ 1,688,263         | \$ 1,738,911         | \$ 1,791,075         | \$ 1,844,811         | \$ 1,900,155         | \$ 1,957,169         |
| Rent                            | \$ 300,000           | \$ 309,000           | \$ 318,270           | \$ 327,818           | \$ 337,653           | \$ 347,782           | \$ 358,216           | \$ 368,962           | \$ 380,031           | \$ 391,432           |
| Rent- Profit Sharing            | \$ 1,284,836         | \$ 1,359,008         | \$ 1,421,991         | \$ 1,486,041         | \$ 1,512,044         | \$ 1,588,865         | \$ 1,535,348         | \$ 1,581,409         | \$ 1,782,925         | \$ 1,727,541         |
| Property Tax                    | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           | \$ 675,000           |
| Spare                           | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| New Attractions                 | \$ -                 | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           | \$ 300,000           |
| Guest video / Photo             | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Royalty                         | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 |
| Day Camp Expense                | \$ 130,000           | \$ 133,900           | \$ 137,917           | \$ 142,055           | \$ 146,316           | \$ 150,706           | \$ 155,227           | \$ 159,884           | \$ 164,680           | \$ 169,621           |
| Gift Shop Expense               | \$ 308,000           | \$ 317,240           | \$ 326,757           | \$ 336,560           | \$ 346,657           | \$ 357,065           | \$ 367,768           | \$ 378,801           | \$ 380,165           | \$ 401,870           |
| Management Fee                  | \$ 863,224           | \$ 912,672           | \$ 947,894           | \$ 977,361           | \$ 1,008,029         | \$ 1,059,243         | \$ 1,023,568         | \$ 1,134,236         | \$ 1,188,616         | \$ 1,151,694         |
| <b>Total Operating Expenses</b> | <b>\$ 14,056,542</b> | <b>\$ 14,816,896</b> | <b>\$ 15,251,977</b> | <b>\$ 15,682,604</b> | <b>\$ 16,127,201</b> | <b>\$ 16,634,200</b> | <b>\$ 16,935,338</b> | <b>\$ 17,494,111</b> | <b>\$ 18,164,112</b> | <b>\$ 18,498,333</b> |
| <b>Net Operating Income</b>     | <b>\$ 14,717,600</b> | <b>\$ 15,605,527</b> | <b>\$ 16,347,825</b> | <b>\$ 16,896,095</b> | <b>\$ 17,473,782</b> | <b>\$ 18,673,911</b> | <b>\$ 17,183,516</b> | <b>\$ 20,313,739</b> | <b>\$ 21,456,436</b> | <b>\$ 19,891,469</b> |
| Minus Debt Service              | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       | \$ (6,926,786)       |
| Minus Capital Repayment         | \$ 4,546,952         | \$ 4,322,454         | \$ 4,094,956         | \$ 3,887,459         | \$ 3,639,961         | \$ 3,412,464         | \$ 3,184,968         | \$ 2,957,469         | \$ 2,729,971         | \$ 2,502,473         |
| Cash Flow Before Taxes          | \$ 3,240,863         | \$ 4,356,288         | \$ 5,325,083         | \$ 6,101,851         | \$ 6,907,035         | \$ 8,334,662         | \$ 7,071,764         | \$ 10,429,485        | \$ 11,799,690        | \$ 10,462,210        |
| Cap Rate                        | 17%                  | 18%                  | 18%                  | 19%                  | 20%                  | 21%                  | 18%                  | 23%                  | 24%                  | 22%                  |



| ID | Task Mode                                                                           | Task Name                                 | Duration  | Start        | Finish       | 2025  | 2026  | 2027  |
|----|-------------------------------------------------------------------------------------|-------------------------------------------|-----------|--------------|--------------|-------|-------|-------|
| 1  |    |                                           |           |              |              | Qtr 1 | Qtr 2 | Qtr 3 |
| 2  |    | Glen Helen Waterpark Development Schedule | 674 days? | Mon 3/3/25   | Thu 9/30/27  | Qtr 4 | Qtr 1 | Qtr 2 |
| 3  |    |                                           |           |              |              |       |       |       |
| 4  |    | RFP process                               | 45 days   | Mon 3/3/25   | Fri 5/2/25   |       |       |       |
| 5  |    | Lease negotiations                        | 50 days   | Mon 5/5/25   | Fri 7/11/25  |       |       |       |
| 6  |    | Lease execution                           | 20 days   | Mon 7/14/25  | Fri 8/8/25   |       |       |       |
| 7  |    | Initial Funding                           | 80 days   | Mon 8/11/25  | Fri 11/28/25 |       |       |       |
| 8  |    | Conceptual Design review                  | 10 days   | Mon 12/1/25  | Fri 12/12/25 |       |       |       |
| 9  |    |                                           |           |              |              |       |       |       |
| 10 |    | Intial Investigations                     | 30 days   | Mon 12/1/25  | Fri 1/9/26   |       |       |       |
| 14 |    | Develoment Submittal                      | 100 days  | Mon 12/15/25 | Fri 5/1/26   |       |       |       |
| 15 |    | Architecture                              | 30 days   | Mon 12/15/25 | Fri 1/23/26  |       |       |       |
| 17 |    | Civil                                     | 45 days   | Mon 1/12/26  | Fri 3/13/26  |       |       |       |
| 24 |  | Aquatics                                  | 60 days   | Mon 12/15/25 | Fri 3/6/26   |       |       |       |
| 26 |  | Landscape                                 | 15 days   | Mon 12/15/25 | Fri 1/2/26   |       |       |       |
| 30 |  | City Review                               | 10 days   | Mon 3/16/26  | Fri 3/27/26  |       |       |       |
| 31 |  | Revision #1                               | 10 days   | Mon 3/30/26  | Fri 4/10/26  |       |       |       |
| 32 |  | City Review                               | 5 days    | Mon 4/13/26  | Fri 4/17/26  |       |       |       |
| 33 |  | Revision #2                               | 5 days    | Mon 4/20/26  | Fri 4/24/26  |       |       |       |
| 34 |  | City Review                               | 5 days    | Mon 4/27/26  | Fri 5/1/26   |       |       |       |
| 35 |  |                                           |           |              |              |       |       |       |
| 36 |  | Staff report                              | 20 days   | Mon 4/27/26  | Fri 5/22/26  |       |       |       |
| 37 |  | Planning Commission                       | 13 days   | Mon 4/27/26  | Wed 5/13/26  |       |       |       |

| Task               | Inactive Summary                                                                      | Manual Task                                                                          | Duration-only                                                                       | Manual Summary Rollup                                                               | Manual Summary                                                                      | Start-only                                                                          | Finish-only                                                                         |
|--------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Task               |  |   |  |  |  |  |  |
| Split              |  |   |  |  |  |  |  |
| Milestone          |  |  |  |  |  |  |  |
| Summary            |  |   |  |  |  |  |  |
| Project Summary    |  |   |  |  |  |  |  |
| Inactive Task      |  |   |  |  |  |  |  |
| Inactive Milestone |  |  |  |  |  |  |  |



| ID  | Task Mode | Task Name                            | Duration  | Start       | Finish       | 2025  | 2026  | 2027  |
|-----|-----------|--------------------------------------|-----------|-------------|--------------|-------|-------|-------|
| 38  |           |                                      |           |             |              | Qtr 1 | Qtr 2 | Qtr 3 |
| 39  |           | Demo/Grading plan check              | 141 days  | Mon 3/16/26 | Mon 9/28/26  |       |       |       |
| 49  |           | Building Permit submittal            | 236 days  | Mon 1/26/26 | Mon 12/21/26 |       |       |       |
| 58  |           | Health Department submittal          | 91 days   | Mon 9/7/26  | Mon 1/11/27  |       |       |       |
| 65  |           | DOSH submittal                       | 71 days   | Mon 3/3/25  | Mon 6/9/25   |       |       |       |
| 70  |           | White water- Attractions/Foundations | 516 days  | Mon 3/3/25  | Mon 2/22/27  |       |       |       |
| 76  |           |                                      |           |             |              |       |       |       |
| 77  |           | Construction                         | 436 days? | Mon 1/5/26  | Mon 9/6/27   |       |       |       |
| 295 |           |                                      |           |             |              |       |       |       |
| 299 |           |                                      |           |             |              |       |       |       |
| 303 |           |                                      |           |             |              |       |       |       |
| 305 |           |                                      |           |             |              |       |       |       |

Project: Waterpark Schedule 11

Date: Fri 11/8/24

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

Deadline

Progress

Manual Progress

Page 2

# Glen Helen Regional Park-Water Park enhancement

Date: 8/1/2024

MPLS

## Project Budget

|                         |                                   |                   |                        |
|-------------------------|-----------------------------------|-------------------|------------------------|
| Land                    |                                   |                   |                        |
|                         | Land Purchase                     | \$0.00            |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$0.00</b>          |
| Soft Cost: Development  |                                   |                   |                        |
|                         | Consultants                       | \$849,123.35      |                        |
|                         | Fees                              | \$588,500.00      |                        |
|                         | Legal                             | \$330,000.00      |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$1,767,623.35</b>  |
| Hard Cost: Construction |                                   |                   |                        |
|                         | Onsite infrastructure             | \$130,680.00      |                        |
|                         | Site Work                         | \$965,672.00      |                        |
|                         | Buildings                         | \$1,623,250.00    |                        |
|                         | Attractions- MLPS                 | \$3,500,000.00    |                        |
|                         | Attractions- Spare                | \$0.00            |                        |
|                         | Attractions-Standing Surf         | \$0.00            |                        |
|                         | Attractions- Spare                | \$0.00            |                        |
|                         | Attractions- Stage/ Training lawn | \$0.00            |                        |
|                         | Power                             | \$250,000.00      |                        |
|                         | Foundations                       | \$50,000.00       |                        |
|                         | Pools                             | \$1,000,000.00    |                        |
|                         | OHP/Bonds                         | \$837,871.65      |                        |
|                         | Taxes                             | \$0.00            |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$8,357,473.65</b>  |
| Start up Cost           |                                   |                   |                        |
|                         | Exclusive Territory agreement     | \$0.00            |                        |
|                         | Full License agreement            | \$0.00            |                        |
|                         | Staffing start up/ops cash        | \$250,000.00      |                        |
|                         | FFE                               | \$2,000,000.00    |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$2,250,000.00</b>  |
| Finance charges         |                                   |                   |                        |
|                         | Finance Cost                      | \$105,000.00      |                        |
|                         | Construction Interest             | \$667,292.04      |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$772,292.04</b>    |
| Contingency             |                                   |                   |                        |
|                         | Contingency amount                | \$491,402.48      |                        |
|                         |                                   | <b>Projected:</b> | <b>\$491,402.48</b>    |
|                         |                                   | <b>Total:</b>     | <b>\$13,638,791.53</b> |
| Project Commitments     |                                   |                   |                        |

# Glen Helen Regional Park-Water Park enhancement

8/1/2024

## Exhibit #E Soft Cost Budget

|             | Item                              | Task                  | Vendor                              | Entitlement Budget | Construction Drawing Budget | Total Budget   | Cost per sqft  |         |
|-------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|----------------|---------|
| Contract    |                                   |                       |                                     |                    |                             |                |                |         |
|             | Architecture                      | Arch/Structural/MEP   |                                     | \$100,000.00       | \$731,550.00                | \$831,550.00   | \$10.00        |         |
|             | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$36,577.50                 | \$61,577.50    | \$0.50         |         |
|             | Civil                             | Civil                 |                                     | \$77,600.00        | \$39,204.00                 | \$117,004.00   | \$0.45         |         |
|             | Landscape                         | Landscape             |                                     | \$75,000.00        | \$21,780.00                 | \$96,780.00    | \$0.25         |         |
|             | Aquatics engineer                 | Pools                 |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Aquatics engineer                 | MLPS                  |                                     | \$75,000.00        | \$125,000.00                | \$200,000.00   | \$1.00         |         |
|             | Environmental                     | Phase 1               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Environmental                     | Phase 2 Workplan      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Environmental                     | Phase 2               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Asbestos/Lead Survey              | Asbestos and Lead     |                                     | \$5,000.00         | \$0.00                      | \$5,000.00     | \$0.08         |         |
|             | Soils                             | Soils                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29         |         |
|             | White water                       | Engineering fees      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Endless Surf                      | Engineering fees      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Entitlement Traffic               | Traffic               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Utility consultant                | Utility consultant    |                                     | \$12,500.00        | \$20,000.00                 | \$32,500.00    | \$0.37         |         |
|             | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     | \$0.04         |         |
|             | CEQA                              | CEQA-Study            |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Food Service                      | Equipment layout      |                                     | \$0.00             | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Feasibility/Market Study          | Market Study          |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29         |         |
|             | Appraisal                         | Appraisal             |                                     | \$15,000.00        | \$0.00                      | \$15,000.00    | \$0.17         |         |
|             |                                   |                       | Sub total:                          | \$438,800.00       | \$999,111.50                | \$1,437,911.50 | \$16.50        |         |
| Fees        |                                   |                       |                                     |                    |                             |                |                |         |
|             | All fees are listed as allowances |                       |                                     |                    |                             |                |                |         |
|             | City Impound accounts             | Development allowance |                                     | \$75,000.00        | \$25,000.00                 | \$100,000.00   | \$1.15         |         |
|             | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        | \$0.00                      | \$22,500.00    | \$0.26         |         |
|             | Grading Plan Check                | Permit/Allowance      |                                     | \$0.00             | \$150,000.00                | \$150,000.00   | \$1.72         |         |
|             | Grading Permit                    | Permit/Allowance      |                                     | \$0.00             | \$15,000.00                 | \$15,000.00    | \$0.17         |         |
|             | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$25,000.00                 | \$37,500.00    | \$0.43         |         |
|             | Permit Fees                       | Permit/Allowance      |                                     | \$0.00             | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Water- High use fee               | Permit/Allowance      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Water- Connection fees            | Permit/Allowance      |                                     | \$0.00             | \$75,000.00                 | \$75,000.00    | \$0.86         |         |
|             | Sewer                             | Permit/Allowance      |                                     | \$0.00             | \$75,000.00                 | \$75,000.00    | \$0.86         |         |
|             | School Fees                       | Permit/Allowance      |                                     | \$0.00             | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Fire Plan Check                   | Permit/Allowance      |                                     | \$0.00             | \$1,000.00                  | \$1,000.00     | \$0.01         |         |
|             | Gas                               |                       |                                     | \$0.00             | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Transportation                    |                       |                                     | \$0.00             | \$12,500.00                 | \$12,500.00    | \$0.14         |         |
|             | Health Department                 | Permit/Allowance      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          | \$110,000.00       | \$453,500.00                | \$563,500.00   | \$6.47         |         |
| Legal       |                                   |                       |                                     |                    |                             |                |                |         |
|             | Environmental                     | Lease Negotiations    |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Alcohol                           | Allowance             |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | CEQA                              | Lease Negotiations    |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Business                          | Contracts             | Finance                             | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
| Consultants |                                   |                       |                                     |                    |                             |                |                |         |
|             | DBC                               | Consultant            | Development/Construction management | \$72,000.00        | \$108,000.00                | \$180,000.00   | \$2.07         |         |
|             | Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Software                          | Consultant            | ON site services software           | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | TBC                               | Developer fee         |                                     | \$0.00             | \$297,047.35                | \$297,047.35   | \$3.41         |         |
|             |                                   |                       | Sub total:                          | \$72,000.00        | \$405,047.35                | \$477,047.35   | \$5.48         |         |
|             |                                   |                       | Sub-Total:                          | \$620,800.00       | \$1,857,658.85              | \$2,478,458.85 | \$28.45        |         |
|             | Contingency                       | 15%                   |                                     | \$93,120.00        | 5%                          | \$72,630.58    | \$165,750.58   | \$1.90  |
|             | Total                             |                       |                                     | \$713,920.00       |                             | \$1,930,289.43 | \$2,644,209.43 | \$30.35 |

# Glen Helen Regional Park-Water Park enhancement

8/1/2024

## Construction Budget

### Land area

|               |                                  |
|---------------|----------------------------------|
| Water Park    | 2.0                              |
| Total Parking | 0.0 Guest/Employee               |
| Spare         | 0.00                             |
| Spare         | 0.0                              |
| Spare         | 0.0                              |
| Spare         | 0.0                              |
| Set Back area | 0.0                              |
| Open Space    | 0.0                              |
| Total project | 2.0                              |
| Total Acreage | 2.0 Less set back and open space |

SQFT-ACRE 43560

Total SQFT 87120

Total Attraction area 87120  
Total guest parking area 0  
Total employee parking 40000

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft  | Cost Per Sqft | Sub Total    | Totals       |
|-----------------------|-------|--------|---------------|--------------|--------------|
| Onsite Infrastructure |       | 87120  | \$1.50        |              | \$130,680.00 |
| Demo                  |       | 87120  | \$1.50        | \$130,680.00 |              |
| Mass Grading          | 2.00  | 87120  | \$2.25        | \$196,020.00 |              |
| Hard Scape            |       | 21780  | \$9.00        | \$196,020.00 |              |
| Land Scape            |       | 30492  | \$6.00        | \$182,952.00 |              |
| Gravel area           |       | 200000 | \$0.00        | \$0.00       |              |
| Parking-Employee      | 0.92  | 40000  | \$6.50        | \$260,000.00 |              |
| Parking- Guest        |       | 0      | \$6.50        | \$0.00       |              |
| Total SQFT            |       | 718784 |               |              | \$965,672.00 |

### Buildings

|                              |   |       |          |                |                                  |
|------------------------------|---|-------|----------|----------------|----------------------------------|
| Preliminary design completed |   |       |          |                | 100% Inflation/Material increase |
| Quantity                     |   |       |          |                |                                  |
| Entry Building               | 0 | 5000  | \$250.00 | \$0.00         |                                  |
| Standing wave                | 0 | 6000  | \$300.00 | \$0.00         |                                  |
| Food Service Building        | 1 | 3500  | \$300.00 | \$1,050,000.00 |                                  |
| Spare                        | 0 | 6000  | \$425.00 | \$0.00         |                                  |
| Restrooms                    | 1 | 1155  | \$150.00 | \$173,250.00   |                                  |
| Trash enclosures             | 0 | 1000  | \$150.00 | \$0.00         |                                  |
| Filter Buildings             | 0 | 2500  | \$150.00 | \$0.00         |                                  |
| Pump Houses                  | 0 | 3500  | \$150.00 | \$0.00         |                                  |
| Lockers/ Changing            | 0 | 2500  | \$250.00 | \$0.00         |                                  |
| Bar                          | 0 | 800   | \$500.00 | \$0.00         |                                  |
| End Less Surf building       | 0 | 4500  | \$175.00 | \$0.00         |                                  |
| Cabanas                      | 0 | 200   | \$30.00  | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$225.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$250.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$20.00  | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$150.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$225.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$150.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$225.00 | \$0.00         |                                  |
| Shaded Beach area            | 0 | 35000 | \$15.00  | \$0.00         |                                  |
| Maintenance                  | 0 | 1500  | \$125.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$175.00 | \$0.00         |                                  |
| Spare                        | 0 | 0     | \$75.00  | \$0.00         |                                  |
| Signage                      |   |       |          | \$50,000.00    |                                  |
| Photo and Video equipment    | 0 | 1     | 250000   | \$0.00         |                                  |
| Netting                      |   |       |          | \$350,000.00   |                                  |
| Total SQFT                   |   | 73155 |          |                | \$1,823,250.00                   |

100% Inflation/Material increase

### Attractions

|                                         |          |                |                |  |                |
|-----------------------------------------|----------|----------------|----------------|--|----------------|
| Preliminary design completed            |          |                |                |  |                |
| Attractions- MLPS                       | 1        | \$3,500,000.00 | \$3,500,000.00 |  |                |
| Attractions- Spare                      | 0        | \$1,750,000.00 | \$0.00         |  |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |  |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |  |                |
| Foundations                             | 2        | \$25,000.00    | \$50,000.00    |  |                |
| Utilities                               | 100000   | \$2.50         | \$250,000.00   |  |                |
| Attractions- Spare                      | 0        | \$1,250.00     | \$0.00         |  |                |
| Attractions- Spare                      | 0        | \$125.00       | \$0.00         |  |                |
| Attractions- Spare                      | 0        | \$0.00         | \$0.00         |  |                |
| Spare                                   | 0        | \$0.00         | \$0.00         |  |                |
| Engineering                             | Included |                |                |  |                |
| Installation                            | Included |                |                |  |                |
| Pools                                   | 1        | \$1,000,000.00 | \$1,000,000.00 |  |                |
| Water treatment (Blue Mar) Surf + pools | 0        | \$67,275.00    | \$0.00         |  |                |
| Total SQFT                              | 87120.0  |                |                |  | \$4,800,000.00 |

Sub- Total \$7,519,602.00

|                    |      |              |
|--------------------|------|--------------|
| Insurance          | 1.5% | \$112,794.03 |
| General Conditions | 4%   | \$300,784.08 |
| OHP                | 4%   | \$300,784.08 |
| Bond               | 1.5% | \$123,509.46 |

Total \$8,357,473.65

Contingency 5% \$417,873.68

Taxes 0.00% \$0.00

\$8,775,347.34

## Annualized Operations

*Less: Operating Expenses*

**Exhibit G**

**Glen Helen Regional Park – Adventure Park**

**Adventure Park Proposed Project Budget**

**Adventure Park extended opinion of cost**

**Adventure Park extended opinion of development and const. schedule**

**Adventure Park extended example profit and loss statement**

# Glen Helen Regional Park-Adventure Park

Date: 10/30/2024

Adventure park

Opinion of probable cost

## Project Budget

### Land

|                   |               |
|-------------------|---------------|
| Land Purchase     | \$0.00        |
| <b>Sub-total:</b> | <b>\$0.00</b> |

### Soft Cost: Development

|                   |                       |
|-------------------|-----------------------|
| Consultants       | \$1,307,083.24        |
| Fees              | \$295,500.00          |
| Legal             | \$140,000.00          |
| <b>Sub-total:</b> | <b>\$1,742,583.24</b> |

### Hard Cost: Construction

|                               |                        |
|-------------------------------|------------------------|
| Onsite infrastructure         | \$686,070.00           |
| Site Work                     | \$2,217,762.00         |
| Buildings                     | \$2,248,250.00         |
| Attractions- Adventure Course | \$3,500,000.00         |
| Power                         | \$200,000.00           |
| Foundations                   | \$625,000.00           |
| OHP/Bonds                     | \$1,055,983.86         |
| Taxes                         | \$0.00                 |
| <b>Sub-total:</b>             | <b>\$10,533,065.86</b> |

### Start up Cost

|                            |                       |
|----------------------------|-----------------------|
| Staffing start up/ops cash | \$450,000.00          |
| FFE                        | \$2,500,000.00        |
| <b>Sub-total:</b>          | <b>\$2,950,000.00</b> |

### Finance charges

|                       |                     |
|-----------------------|---------------------|
| Finance Cost          | \$31,218.60         |
| Construction Interest | \$840,999.48        |
| <b>Sub-total:</b>     | <b>\$872,218.08</b> |

### Contingency

|                    |                     |
|--------------------|---------------------|
| Contingency amount | \$619,724.34        |
| <b>Projected:</b>  | <b>\$619,724.34</b> |

**Total: \$16,717,591.52**

### Project Commitments



# Glen Helen Regional Park-Adventure Park

Opinion of probable cost

10/30/2024

## Soft Cost Budget

|                    | Item                              | Task                                  | Vendor                              | Entitlement Budget | Construction Drawing Budget | Total Budget   |
|--------------------|-----------------------------------|---------------------------------------|-------------------------------------|--------------------|-----------------------------|----------------|
| <b>Contract</b>    |                                   |                                       |                                     |                    |                             |                |
|                    | Architecture                      | Arch/Structural/MEP                   |                                     | \$65,000.00        | \$67,240.00                 | \$132,240.00   |
|                    | Civil                             | ALTA Survey                           |                                     | \$25,000.00        | \$4,202.50                  | \$29,202.50    |
|                    | Civil                             | Civil                                 |                                     | \$77,800.00        | \$88,209.00                 | \$166,009.00   |
|                    | Landscape                         | Landscape                             |                                     | \$75,000.00        | \$49,005.00                 | \$124,005.00   |
|                    | Adventure Park Design             | Adventure park design and engineering |                                     | \$50,000.00        | \$250,000.00                | \$300,000.00   |
|                    | Soils                             | Soils                                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    |
|                    | Utility consultant                | Utility consultant                    |                                     | \$7,500.00         | \$20,000.00                 | \$27,500.00    |
|                    | Earthquake study                  | Earthquake                            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     |
|                    | Food Service                      | Equipment layout                      |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Appraisal                         | Appraisal                             |                                     | \$15,000.00        | \$0.00                      | \$15,000.00    |
|                    |                                   |                                       | Sub total:                          | \$343,800.00       | \$503,656.50                | \$847,456.50   |
| <b>Fees</b>        |                                   |                                       |                                     |                    |                             |                |
|                    | All fees are listed as allowances |                                       |                                     |                    |                             |                |
|                    | City Impound accounts             | Development allowance                 |                                     | \$15,000.00        | \$25,000.00                 | \$40,000.00    |
|                    | Entitlement Fees                  | Permit/Allowance                      |                                     | \$22,500.00        |                             | \$22,500.00    |
|                    | Grading Plan Check                | Permit/Allowance                      |                                     |                    | \$9,500.00                  | \$9,500.00     |
|                    | Grading Permit                    | Permit/Allowance                      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    | Plan Check                        | Permit/Allowance                      |                                     | \$12,500.00        | \$15,000.00                 | \$27,500.00    |
|                    | Permit Fees                       | Permit/Allowance                      |                                     |                    | \$35,000.00                 | \$35,000.00    |
|                    | Water- Connection fees            | Permit/Allowance                      |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Sewer                             | Permit/Allowance                      |                                     |                    | \$75,000.00                 | \$75,000.00    |
|                    | School Fees                       | Permit/Allowance                      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    | Fire Plan Check                   | Permit/Allowance                      |                                     |                    | \$3,500.00                  | \$3,500.00     |
|                    | Transportation                    |                                       |                                     |                    | \$12,500.00                 | \$12,500.00    |
|                    | Health Department                 | Permit/Allowance                      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    |                                   |                                       | Sub total:                          | \$50,000.00        | \$245,500.00                | \$295,500.00   |
| <b>Legal</b>       |                                   |                                       |                                     |                    |                             |                |
|                    | Business                          | Contracts                             | Finance                             |                    | \$140,000.00                | \$140,000.00   |
|                    |                                   |                                       |                                     |                    | \$0.00                      | \$0.00         |
|                    |                                   |                                       | Sub total:                          |                    | \$140,000.00                | \$140,000.00   |
| <b>Consultants</b> |                                   |                                       |                                     |                    |                             |                |
|                    | TBD                               | Consultant                            | Development/Construction management | \$35,000.00        | \$50,000.00                 | \$85,000.00    |
|                    | TBC                               | Developer fee                         |                                     |                    | \$374,626.74                | \$374,626.74   |
|                    |                                   |                                       | Sub total:                          | \$35,000.00        | \$424,626.74                | \$459,626.74   |
|                    |                                   |                                       | Sub-Total:                          | \$428,800.00       | \$1,313,783.24              | \$1,742,583.24 |
|                    | Contingency                       | 15%                                   |                                     | \$64,320.00        | 5%                          | \$44,457.83    |
|                    |                                   |                                       |                                     |                    |                             | \$108,777.83   |
|                    | Total                             |                                       |                                     | \$493,120.00       |                             | \$1,358,241.06 |
|                    | Water Rights                      | EST                                   |                                     | \$0.00             |                             |                |
|                    |                                   |                                       | Total Entitlement cost              | \$493,120.00       |                             |                |

# Glen Helen Regional Park-Adventure Park

10/30/2024

Opinion of probable cost

## Construction Budget

### Land area

SQFT-ACRE 43560

|               |                    |
|---------------|--------------------|
| Water Park    | 3.5                |
| Total Parking | 1.0 Guest/Employee |
| Total project | 4.5                |

Total Acreage 4.5 Less set back and open space

### Total SQFT

196020

Total Attraction area  
Total guest parking area  
Total employee parking

152460  
0  
40000

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft  | Cost Per Sqft | Sub Total    |
|-----------------------|-------|--------|---------------|--------------|
| Onsite infrastructure |       | 196020 | \$3.50        |              |
| Demo                  |       | 196020 | \$1.50        | \$294,030.00 |
| Mass Grading          | 4.50  | 196020 | \$2.25        | \$441,045.00 |
| Hard Scape            |       | 49005  | \$9.00        | \$441,045.00 |
| Land Scape            |       | 68607  | \$6.00        | \$411,642.00 |
| Gravel area           |       | 200000 | \$1.85        | \$370,000.00 |
| Parking-Employee      | 0.92  | 40000  | \$6.50        | \$260,000.00 |

### Totals

\$686,070.00

Total SQFT 1067264

\$2,217,762.00

### Buildings

Preliminary design completed

100% Inflation/Material increase

|                       | Quantity |      |          |              |
|-----------------------|----------|------|----------|--------------|
| Entry Building        | 1        | 2500 | \$250.00 | \$625,000.00 |
| Food Service Building | 1        | 2500 | \$300.00 | \$750,000.00 |
| Restrooms             | 1        | 1155 | \$150.00 | \$173,250.00 |
| Trash enclosures      | 1        | 750  | \$150.00 | \$112,500.00 |
| Maintenance/Storage   | 1        | 1500 | \$125.00 | \$187,500.00 |
| Signage               |          |      |          | \$150,000.00 |
| Netting               |          |      |          | \$250,000.00 |

Total SQFT 8405

\$2,248,250.00

### Attractions

|                               |          |       |                |                |
|-------------------------------|----------|-------|----------------|----------------|
| Preliminary design completed  |          |       |                |                |
| Attractions- Adventure Course | 1        |       | \$3,500,000.00 | \$3,500,000.00 |
| Foundations                   | 25       |       | \$25,000.00    | \$625,000.00   |
| Utilities                     |          | 50000 | \$4.00         | \$200,000.00   |
| Engineering                   | Included |       |                |                |
| Installation                  | Included |       |                |                |

Total SQFT 152460.0

\$4,325,000.00

### Sub- Total

\$9,477,082.00

|                    |      |              |
|--------------------|------|--------------|
| Insurance          | 1.5% | \$142,156.23 |
| General Conditions | 4%   | \$379,083.28 |
| OHP                | 4%   | \$379,083.28 |
| Bond               | 1.5% | \$155,661.07 |

### Total

\$10,533,065.86

Contingency 5% \$526,653.29

Taxes 0.00% \$0.00

\$11,059,719.15

**Annualized Operations**  
**Opinion of probable P&L**

| Attendance                 |    | Adventure Season Passes |        | Gross Income |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
|----------------------------|----|-------------------------|--------|--------------|--------|-------------|--------|-------------|--------|-------------|---------|-------------|-----|-------------|-----|-------------|-----|-------------|-----|-------------|
| Attendance                 |    | Year 1                  | Year 2 | Year 3       | Year 4 | Year 5      | Year 6 | Year 7      | Year 8 | Year 9      | Year 10 |             |     |             |     |             |     |             |     |             |
| 144,000                    | 0  | 148,320                 | 0      | 151,286      | 0      | 152,799     | 0      | 154,327     | 0      | 158,957     | 0       | 162,136     | 0   | 163,758     | 0   | 168,670     | 0   | 172,044     | 0   |             |
| Gross Income               |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
| Admissions- Adventure park |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
|                            | \$ | 6,480,518               | \$     | 6,875,182    | \$     | 7,152,939   | \$     | 7,368,958   | \$     | 7,591,501   | \$      | 7,975,631   | \$  | 8,297,846   | \$  | 8,548,441   | \$  | 8,960,962   | \$  | 9,343,824   |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Food Service               |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Retail                     |    | 2,592,207               | \$     | 2,723,373    | \$     | 2,833,397   | \$     | 2,918,966   | \$     | 3,037,119   | \$      | 3,159,279   | \$  | 3,285,914   | \$  | 3,396,179   | \$  | 3,557,519   | \$  | 3,701,240   |
| Gift Shop                  |    | 1,080,086               | \$     | 1,134,739    | \$     | 1,180,582   | \$     | 1,216,236   | \$     | 1,252,966   | \$      | 1,316,366   | \$  | 1,482,300   | \$  | 1,410,908   | \$  | 1,487,300   | \$  | 1,542,185   |
| Guest Video / Photo        |    | 360,029                 | \$     | 381,955      | \$     | 401,281     | \$     | 417,453     | \$     | 430,060     | \$      | 451,821     | \$  | 470,075     | \$  | 484,271     | \$  | 508,775     | \$  | 529,330     |
| Day Camp                   |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Lease- Spare               |    | 117,009                 | \$     | 120,520      | \$     | 124,135     | \$     | 218,307     | \$     | 131,695     | \$      | 135,646     | \$  | 139,715     | \$  | 143,907     | \$  | 148,224     | \$  | 152,671     |
| Lease- Spare               |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Hotel- Spare               |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Total Gross Income         |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
|                            | \$ | 10,629,850              | \$     | 11,235,768   | \$     | 11,692,336  | \$     | 12,138,920  | \$     | 12,413,341  | \$      | 13,038,743  | \$  | 13,564,097  | \$  | 13,973,705  | \$  | 14,677,810  | \$  | 15,269,252  |
| Less: Operating Expenses   |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
| Operations                 |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
| Admissions                 | \$ | 3,803,128               | \$     | 3,917,222    | \$     | 4,034,738   | \$     | 4,155,780   | \$     | 4,290,454   | \$      | 4,408,867   | \$  | 4,541,133   | \$  | 4,677,367   | \$  | 4,817,688   | \$  | 4,962,219   |
| Group Sales                |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Marketing                  |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Food Service               |    | 350,028                 | \$     | 360,529      | \$     | 371,345     | \$     | 382,485     | \$     | 393,960     | \$      | 405,778     | \$  | 417,952     | \$  | 430,490     | \$  | 443,405     | \$  | 456,707     |
| Food Service- Admin        |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Food Service- Admin        |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Food Service- Admin        |    | 1,038,965               | \$     | 1,068,075    | \$     | 1,100,117   | \$     | 1,133,121   | \$     | 1,167,114   | \$      | 1,202,128   | \$  | 1,238,192   | \$  | 1,275,337   | \$  | 1,313,505   | \$  | 1,353,005   |
| General Operating Expenses |    | 133,899                 | \$     | 142,345      | \$     | 148,615     | \$     | 151,014     | \$     | 155,544     | \$      | 160,211     | \$  | 165,017     | \$  | 169,867     | \$  | 175,066     | \$  | 180,318     |
| General & Administrative   |    | 159,481                 | \$     | 164,544      | \$     | 169,172     | \$     | 174,207     | \$     | 179,474     | \$      | 184,858     | \$  | 190,404     | \$  | 196,116     | \$  | 202,000     | \$  | 208,060     |
| Repairs & Maintenance      |    | 315,921                 | \$     | 328,488      | \$     | 341,313     | \$     | 348,484     | \$     | 358,946     | \$      | 369,717     | \$  | 380,808     | \$  | 392,233     | \$  | 404,000     | \$  | 416,120     |
| Insurance                  |    | 350,000                 | \$     | 360,500      | \$     | 371,313     | \$     | 381,484     | \$     | 393,926     | \$      | 405,746     | \$  | 417,918     | \$  | 430,456     | \$  | 443,370     | \$  | 456,671     |
| Rent                       |    | 300,000                 | \$     | 309,000      | \$     | 318,703     | \$     | 327,818     | \$     | 337,653     | \$      | 347,782     | \$  | 358,216     | \$  | 368,962     | \$  | 380,031     | \$  | 391,432     |
| Rent- Profit Sharing       |    | 473,343                 | \$     | 505,610      | \$     | 526,165     | \$     | 546,206     | \$     | 565,600     | \$      | 586,743     | \$  | 610,384     | \$  | 628,696     | \$  | 660,501     | \$  | 687,116     |
| Property Tax               |    | 250,000                 | \$     | 250,000      | \$     | 250,000     | \$     | 250,000     | \$     | 250,000     | \$      | 250,000     | \$  | 250,000     | \$  | 250,000     | \$  | 250,000     | \$  | 250,000     |
| Spare                      |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| New Attractions            |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Guest Video / Photo        |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Royalty                    |    | -                       | -      | -            | -      | -           | -      | -           | -      | -           | -       | -           | -   | -           | -   | -           | -   | -           | -   | -           |
| Day Camp Expense           |    | 130,000                 | \$     | 133,900      | \$     | 137,917     | \$     | 142,055     | \$     | 146,316     | \$      | 150,706     | \$  | 155,227     | \$  | 159,884     | \$  | 164,690     | \$  | 169,621     |
| Gift shop Expense          |    | 144,012                 | \$     | 98,888       | \$     | 101,855     | \$     | 95,568      | \$     | 67,536      | \$      | 69,562      | \$  | 71,649      | \$  | 73,798      | \$  | 76,012      | \$  | 78,293      |
| Management Fee             |    | 318,896                 | \$     | 337,073      | \$     | 350,770     | \$     | 364,198     | \$     | 372,400     | \$      | 391,162     | \$  | 408,923     | \$  | 418,211     | \$  | 440,334     | \$  | 458,078     |
| Total Operating Expenses   |    |                         |        |              |        |             |        |             |        |             |         |             |     |             |     |             |     |             |     |             |
| Net Operating Income       |    | 7,777,953               | \$     | 8,075,874    | \$     | 8,316,612   | \$     | 8,523,530   | \$     | 8,761,928   | \$      | 9,033,261   | \$  | 9,303,823   | \$  | 9,572,518   | \$  | 9,870,685   | \$  | 10,167,639  |
| Mitrus Debt Service        |    | 2,951,898               | \$     | 3,159,694    | \$     | 3,375,723   | \$     | 3,616,330   | \$     | 3,651,413   | \$      | 4,005,482   | \$  | 4,260,274   | \$  | 4,401,187   | \$  | 4,907,125   | \$  | 5,101,613   |
| Mitrus Debt Service        |    | (1,337,407)             | \$     | (1,337,407)  | \$     | (1,337,407) | \$     | (1,337,407) | \$     | (1,337,407) | \$      | (1,337,407) | \$  | (1,337,407) | \$  | (1,337,407) | \$  | (1,337,407) | \$  | (1,337,407) |
| Mitrus Capital Remeort     |    | 1,023,584               | \$     | 972,405      | \$     | 921,226     | \$     | 870,047     | \$     | 818,867     | \$      | 767,688     | \$  | 716,509     | \$  | 665,330     | \$  | 614,151     | \$  | 562,971     |
| Cash Flow Before Taxes     |    | 490,905                 | \$     | 850,082      | \$     | 1,117,090   | \$     | 1,408,936   | \$     | 1,495,138   | \$      | 1,800,386   | \$  | 2,206,358   | \$  | 2,398,450   | \$  | 2,855,557   | \$  | 3,201,234   |
| Cap Rate                   |    | 17%                     | 18%    | 20%          | 21%    | 21%         | 21%    | 21%         | 21%    | 21%         | 23%     | 25%         | 25% | 26%         | 28% | 28%         | 28% | 30%         | 30% | 30%         |



# Glen Helen Regional Park-Adventure Park- Extended

Date: 8/1/2024

Adventure park

## Project Budget

|                         |                                   |                   |                        |
|-------------------------|-----------------------------------|-------------------|------------------------|
| Land                    |                                   |                   |                        |
|                         | Land Purchase                     | \$0.00            |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$0.00</b>          |
| Soft Cost: Development  |                                   |                   |                        |
|                         | Consultants                       | \$1,961,394.39    |                        |
|                         | Fees                              | \$840,000.00      |                        |
|                         | Legal                             | \$330,000.00      |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$3,131,394.39</b>  |
| Hard Cost: Construction |                                   |                   |                        |
|                         | Onsite infrastructure             | \$838,530.00      |                        |
|                         | Site Work                         | \$2,570,598.00    |                        |
|                         | Buildings                         | \$1,796,500.00    |                        |
|                         | Attractions- Adventure Course     | \$5,250,000.00    |                        |
|                         | Attractions- Spare                | \$0.00            |                        |
|                         | Attractions-Standing Surf         | \$0.00            |                        |
|                         | Attractions- Spare                | \$0.00            |                        |
|                         | Attractions- Stage/ Training lawn | \$0.00            |                        |
|                         | Power                             | \$400,000.00      |                        |
|                         | Foundations                       | \$1,250,000.00    |                        |
|                         | Pools                             | \$0.00            |                        |
|                         | OHP/Bonds                         | \$1,348,869.60    |                        |
|                         | Taxes                             | \$0.00            |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$13,454,497.60</b> |
| Start up Cost           |                                   |                   |                        |
|                         | Exclusive Territory agreement     | \$0.00            |                        |
|                         | Full License agreement            | \$0.00            |                        |
|                         | Staffing start up/ops cash        | \$750,000.00      |                        |
|                         | FFE                               | \$4,000,000.00    |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$4,750,000.00</b>  |
| Finance charges         |                                   |                   |                        |
|                         | Finance Cost                      | \$1,797,622.88    |                        |
|                         | Construction Interest             | \$1,074,257.54    |                        |
|                         |                                   | <b>Sub-total:</b> | <b>\$2,871,880.42</b>  |
| Contingency             |                                   |                   |                        |
|                         | Contingency amount                | \$804,947.83      |                        |
|                         |                                   | <b>Projected:</b> | <b>\$804,947.83</b>    |
|                         |                                   | <b>Total:</b>     | <b>\$25,012,720.24</b> |
| Project Commitments     |                                   |                   |                        |

Glen Helen Regional Park-Adventure Park- Extended

8/1/2024

Exhibit #E Soft Cost Budget

|             |                                   |                       |                                     | Entitlement Budget | Construction Drawing Budget | Total Budget   | Cost per sqft  |         |
|-------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|----------------|---------|
| Contract    | Item                              | Task                  | Vendor                              |                    |                             |                |                |         |
|             | Architecture                      | Arch/Structural/MEP   |                                     | \$100,000.00       | \$1,097,325.00              | \$1,197,325.00 | \$15.00        |         |
|             | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$36,577.50                 | \$61,577.50    | \$0.50         |         |
|             | Civil                             | Civil                 |                                     | \$77,800.00        | \$107,811.00                | \$185,611.00   | \$0.45         |         |
|             | Landscape                         | Landscape             |                                     | \$75,000.00        | \$59,895.00                 | \$134,895.00   | \$0.25         |         |
|             | Aquatics engineer                 | Pools                 |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Aquatics engineer                 | Surf Park Aquatics    |                                     | \$75,000.00        | \$389,900.00                | \$464,900.00   | \$1.94         |         |
|             | Environmental                     | Phase 1               |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.10         |         |
|             | Environmental                     | Phase 2 Workplan      |                                     | \$12,500.00        | \$0.00                      | \$12,500.00    | \$0.05         |         |
|             | Environmental                     | Phase 2               |                                     | \$200,000.00       | \$0.00                      | \$200,000.00   | \$0.83         |         |
|             | Asbestos/Lead Survey              | Asbestos and Lead     |                                     | \$5,000.00         | \$0.00                      | \$5,000.00     | \$0.02         |         |
|             | Soils                             | Soils                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.10         |         |
|             | White water                       | Engineering fees      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Endless Surf                      | Engineering fees      |                                     |                    | \$275,000.00                | \$275,000.00   | \$1.15         |         |
|             | Entitlement Traffic               | Traffic               |                                     | \$65,000.00        | \$0.00                      | \$65,000.00    | \$0.27         |         |
|             | Utility consultant                | Utility consultant    |                                     | \$55,000.00        | \$20,000.00                 | \$75,000.00    | \$0.31         |         |
|             | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     | \$0.01         |         |
|             | CEQA                              | CEQA-Study            |                                     | \$125,000.00       |                             | \$125,000.00   | \$0.52         |         |
|             | Food Service                      | Equipment layout      |                                     |                    | \$50,000.00                 | \$50,000.00    | \$0.21         |         |
|             | Feasibility/Market Study          | Market Study          |                                     | \$40,000.00        | \$0.00                      | \$40,000.00    | \$0.17         |         |
|             | Appraisal                         | Appraisal             |                                     | \$27,500.00        | \$0.00                      | \$27,500.00    | \$0.11         |         |
|             |                                   |                       | Sub total:                          | \$936,300.00       | \$2,036,508.50              | \$2,972,808.50 | \$12.41        |         |
| Fees        | All fees are listed as allowances |                       |                                     |                    |                             |                |                |         |
|             | City impound accounts             | Development allowance |                                     | \$75,000.00        | \$25,000.00                 | \$100,000.00   | \$0.42         |         |
|             | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        |                             | \$22,500.00    | \$0.09         |         |
|             | Grading Plan Check                | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.10         |         |
|             | Grading Permit                    | Permit/Allowance      |                                     |                    | \$35,000.00                 | \$35,000.00    | \$0.15         |         |
|             | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$125,000.00                | \$137,500.00   | \$0.57         |         |
|             | Permit Fees                       | Permit/Allowance      |                                     |                    | \$150,000.00                | \$150,000.00   | \$0.63         |         |
|             | Water- High use fee               | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Water- Connection fees            | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Sewer                             | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | School Fees                       | Permit/Allowance      |                                     |                    | \$100,000.00                | \$100,000.00   | \$0.42         |         |
|             | Fire Plan Check                   | Permit/Allowance      |                                     |                    | \$20,000.00                 | \$20,000.00    | \$0.08         |         |
|             | Gas                               |                       |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.10         |         |
|             | Transportation                    |                       |                                     |                    | \$125,000.00                | \$125,000.00   | \$0.52         |         |
|             | Health Department                 | Permit/Allowance      |                                     |                    | \$75,000.00                 | \$75,000.00    | \$0.31         |         |
|             |                                   |                       | Sub total:                          | \$110,000.00       | \$705,000.00                | \$815,000.00   | \$3.40         |         |
| Legal       |                                   |                       |                                     |                    |                             |                |                |         |
|             | Environmental                     | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Alcohol                           | Allowance             |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | CEQA                              | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Business                          | Contracts             | Finance                             |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             |                                   |                       |                                     |                    |                             | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          |                    | \$0.00                      | \$0.00         | \$0.00         |         |
| Consultants |                                   |                       |                                     |                    |                             |                |                |         |
|             | DBC                               | Consultant            | Development/Construction management | \$72,000.00        | \$108,000.00                | \$180,000.00   | \$0.75         |         |
|             | Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Software                          | Consultant            | ON site services software           |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | TBC                               | Developer fee         |                                     |                    | \$486,935.39                | \$486,935.39   | \$2.03         |         |
|             |                                   |                       |                                     |                    |                             | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          | \$72,000.00        | \$594,935.39                | \$666,935.39   | \$2.78         |         |
|             |                                   |                       | Sub-Total:                          | \$1,118,300.00     | \$3,336,443.89              | \$4,454,743.89 | \$18.59        |         |
|             |                                   | Contingency 15%       |                                     | \$167,745.00       | 5%                          | \$137,075.43   | \$304,820.43   | \$1.27  |
|             |                                   | Total                 |                                     | \$1,286,045.00     |                             | \$3,473,519.31 | \$4,759,564.31 | \$19.87 |

# Glen Helen Regional Park-Adventure Park- Extender

8/1/2024

## Construction Budget

### Land area

|               |                    |
|---------------|--------------------|
| Water Park    | 5.5                |
| Total Parking | 0.0 Guest/Employee |
| Spare         | 0.00               |
| Spare         | 0.0                |
| Spare         | 0.0                |
| Spare         | 0.0                |
| Set Back area | 0.0                |
| Open Space    | 0.0                |
| Total project | 5.5                |

SQFT-ACRE 43660

Total Acreage 5.5 Less set back and open space

Total SQFT 239580

Total Attraction area 239580

Total guest parking area 0

Total employee parking 40000

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft   | Cost Per Sqft | Sub Total    | Totals         |
|-----------------------|-------|---------|---------------|--------------|----------------|
| Onsite Infrastructure |       | 239580  | \$3.50        |              | \$838,530.00   |
| Demo                  |       | 239580  | \$1.50        | \$359,370.00 |                |
| Mass Grading          | 5.50  | 239580  | \$2.25        | \$539,055.00 |                |
| Hard Scape            |       | 58895   | \$9.00        | \$539,055.00 |                |
| Land Scape            |       | 83853   | \$6.00        | \$503,118.00 |                |
| Gravel area           |       | 200000  | \$1.85        | \$370,000.00 |                |
| Parking-Employee      | 0.92  | 40000   | \$6.50        | \$260,000.00 |                |
| Parking- Guest        |       | 0       | \$6.50        | \$0.00       |                |
| Total SQFT            |       | 1206656 |               |              | \$2,570,598.00 |

### Buildings

Preliminary design completed

100% Inflation/Material increase

|                           | Quantity |       |          |                |                |
|---------------------------|----------|-------|----------|----------------|----------------|
| Entry Building            | 0        | 5000  | \$250.00 | \$0.00         |                |
| Standing wave             | 0        | 6000  | \$300.00 | \$0.00         |                |
| Food Service Building     | 1        | 3500  | \$300.00 | \$1,050,000.00 |                |
| Spare                     | 0        | 6000  | \$425.00 | \$0.00         |                |
| Restrooms                 | 2        | 1155  | \$150.00 | \$346,500.00   |                |
| Trash enclosures          | 0        | 1000  | \$150.00 | \$0.00         |                |
| Filter Buildings          | 0        | 2500  | \$150.00 | \$0.00         |                |
| Pump Houses               | 0        | 3500  | \$150.00 | \$0.00         |                |
| Lockers/ Changing         | 0        | 2500  | \$250.00 | \$0.00         |                |
| Bar                       | 0        | 800   | \$500.00 | \$0.00         |                |
| End Less Surf building    | 0        | 4500  | \$175.00 | \$0.00         |                |
| Cabanas                   | 0        | 200   | \$30.00  | \$0.00         |                |
| Spare                     | 0        | 0     | \$225.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$250.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$20.00  | \$0.00         |                |
| Spare                     | 0        | 0     | \$150.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$225.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$150.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$225.00 | \$0.00         |                |
| Shaded Beach area         | 0        | 35000 | \$15.00  | \$0.00         |                |
| Maintenance               | 0        | 1500  | \$125.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$175.00 | \$0.00         |                |
| Spare                     | 0        | 0     | \$75.00  | \$0.00         |                |
| Signage                   |          |       |          | \$150,000.00   |                |
| Photo and Video equipment | 0        | 1     | 250000   | \$0.00         |                |
| Netting                   |          |       |          | \$250,000.00   |                |
| Total SQFT                |          | 73155 |          |                | \$1,706,500.00 |

100% Inflation/Material increase

### Attractions

Preliminary design completed

|                                         |          |                |                |                |
|-----------------------------------------|----------|----------------|----------------|----------------|
| Attractions- Adventure Course           | 1        | \$3,500,000.00 | \$3,500,000.00 |                |
| Attractions- Spare                      | 1        | \$1,750,000.00 | \$1,750,000.00 |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |                |
| Foundations                             | 50       | \$25,000.00    | \$1,250,000.00 |                |
| Utilities                               | 100000   | \$4.00         | \$400,000.00   |                |
| Attractions- Spare                      | 0        | \$1,250.00     | \$0.00         |                |
| Attractions- Spare                      | 0        | \$125.00       | \$0.00         |                |
| Attractions- Spare                      | 0        | \$0.00         | \$0.00         |                |
| Spare                                   | 0        | \$0.00         | \$0.00         |                |
| Engineering                             | Included |                |                |                |
| Installation                            | Included |                |                |                |
| Pools                                   | 0        | \$1,000,000.00 | \$0.00         |                |
| Water treatment (Blue Mar) Surf + pools | 0        | \$67,275.00    | \$0.00         |                |
| Total SQFT                              | 239580.0 |                |                | \$6,900,000.00 |

Sub- Total

\$12,105,628.00

|                    |      |              |
|--------------------|------|--------------|
| Insurance          | 1.5% | \$181,584.42 |
| General Conditions | 4%   | \$484,225.12 |
| OHP                | 4%   | \$484,225.12 |
| Bond               | 1.5% | \$198,834.94 |

Total

\$13,454,497.60

Contingency

5%

\$672,724.88

Taxes

0.00%

\$0.00

\$14,127,222.48



## Annualized Operations

**Total Operating Expenses**

**Net Operating Income**

**Exhibit H**

**Skateboard opinion of cost**

**Skateboard opinion of development and const. schedule**

**Skateboard example profit and loss statement**

# Glen Helen Regional Park-Skate park

Date: 8/1/2024

Skate Park-

## Project Budget

|                         |                                   |                   |                       |
|-------------------------|-----------------------------------|-------------------|-----------------------|
| Land                    |                                   |                   |                       |
|                         | Land Purchase                     | \$0.00            |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$0.00</b>         |
| Soft Cost: Development  |                                   |                   |                       |
|                         | Consultants                       | \$732,700.14      |                       |
|                         | Fees                              | \$438,500.00      |                       |
|                         | Legal                             | \$330,000.00      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$1,501,200.14</b> |
| Hard Cost: Construction |                                   |                   |                       |
|                         | Onsite infrastructure             | \$130,680.00      |                       |
|                         | Site Work                         | \$965,672.00      |                       |
|                         | Buildings                         | \$1,523,250.00    |                       |
|                         | Attractions- Skate Park           | \$1,250,000.00    |                       |
|                         | Attractions- Spare                | \$0.00            |                       |
|                         | Attractions-Standing Surf         | \$0.00            |                       |
|                         | Attractions- Spare                | \$0.00            |                       |
|                         | Attractions- Stage/ Training lawn | \$0.00            |                       |
|                         | Power                             | \$250,000.00      |                       |
|                         | Foundations                       | \$50,000.00       |                       |
|                         | Pools                             | \$0.00            |                       |
|                         | OHP/Bonds                         | \$464,597.90      |                       |
|                         | Taxes                             | \$0.00            |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$4,634,199.90</b> |
| Start up Cost           |                                   |                   |                       |
|                         | Exclusive Territory agreement     | \$0.00            |                       |
|                         | Full License agreement            | \$0.00            |                       |
|                         | Staffing start up/ops cash        | \$250,000.00      |                       |
|                         | FFE                               | \$750,000.00      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$1,000,000.00</b> |
| Finance charges         |                                   |                   |                       |
|                         | Finance Cost                      | \$105,000.00      |                       |
|                         | Construction Interest             | \$370,011.90      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$475,011.90</b>   |
| Contingency             |                                   |                   |                       |
|                         | Contingency amount                | \$297,738.80      |                       |
|                         |                                   | <b>Projected:</b> | <b>\$297,738.80</b>   |
|                         |                                   | <b>Total:</b>     | <b>\$7,908,150.74</b> |
| Project Commitments     |                                   |                   |                       |

Glen Helen Regional Park-Skate park

8/1/2024

Exhibit #E Soft Cost Budget

|             |                                   |                       |                                     | Entitlement Budget | Construction Drawing Budget | Total Budget   | Cost per sqft |
|-------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|---------------|
| Contract    | Item                              | Task                  | Vendor                              |                    |                             |                |               |
|             | Architecture                      | Arch/Structural/MEP   |                                     | \$100,000.00       | \$731,550.00                | \$831,550.00   | \$10.00       |
|             | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$36,577.50                 | \$61,577.50    | \$0.50        |
|             | Civil                             | Civil                 |                                     | \$77,800.00        | \$39,204.00                 | \$117,004.00   | \$0.45        |
|             | Landscape                         | Landscape             |                                     | \$75,000.00        | \$21,780.00                 | \$96,780.00    | \$0.25        |
|             | Aquatics engineer                 | Pools                 |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Skate Engineer                    | Skate park layout     |                                     | \$75,000.00        | \$100,000.00                | \$175,000.00   | \$1.00        |
|             | Environmental                     | Phase 1               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Environmental                     | Phase 2 Workplan      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Environmental                     | Phase 2               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Asbestos/Lead Survey              | Asbestos and Lead     |                                     | \$5,000.00         | \$0.00                      | \$5,000.00     | \$0.06        |
|             | Soils                             | Soils                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29        |
|             | White water                       | Engineering fees      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Endless Surf                      | Engineering fees      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Entitlement Traffic               | Traffic               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Utility consultant                | Utility consultant    |                                     | \$12,500.00        | \$20,000.00                 | \$32,500.00    | \$0.37        |
|             | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     | \$0.04        |
|             | CEQA                              | CEQA-Study            |                                     | \$0.00             |                             | \$0.00         | \$0.00        |
|             | Food Service                      | Equipment layout      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29        |
|             | Feasibility/Market Study          | Market Study          |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29        |
|             | Appraisal                         | Appraisal             |                                     | \$15,000.00        | \$0.00                      | \$15,000.00    | \$0.17        |
|             |                                   |                       | Sub total:                          | \$438,800.00       | \$974,111.50                | \$1,412,911.50 | \$16.22       |
| Fees        | All fees are listed as allowances |                       |                                     |                    |                             |                |               |
|             | City Impound accounts             | Development allowance |                                     | \$75,000.00        | \$25,000.00                 | \$100,000.00   | \$1.15        |
|             | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        |                             | \$22,500.00    | \$0.28        |
|             | Grading Plan Check                | Permit/Allowance      |                                     |                    | \$150,000.00                | \$150,000.00   | \$1.72        |
|             | Grading Permit                    | Permit/Allowance      |                                     |                    | \$15,000.00                 | \$15,000.00    | \$0.17        |
|             | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$25,000.00                 | \$37,500.00    | \$0.43        |
|             | Permit Fees                       | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29        |
|             | Water- High use fee               | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Water- Connection fees            | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Sewer                             | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | School Fees                       | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29        |
|             | Fire Plan Check                   | Permit/Allowance      |                                     |                    | \$1,000.00                  | \$1,000.00     | \$0.01        |
|             | Gas                               |                       |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29        |
|             | Transportation                    |                       |                                     |                    | \$12,500.00                 | \$12,500.00    | \$0.14        |
|             | Health Department                 | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             |                                   |                       | Sub total:                          | \$110,000.00       | \$303,500.00                | \$413,500.00   | \$4.75        |
| Legal       |                                   |                       |                                     |                    |                             |                |               |
|             | Environmental                     | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Alcohol                           | Allowance             |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | CEQA                              | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00        |
|             | Business                          | Contracts             | Finance                             |                    | \$0.00                      | \$0.00         | \$0.00        |
|             |                                   |                       |                                     |                    |                             | \$0.00         | \$0.00        |
|             |                                   |                       | Sub total:                          |                    | \$0.00                      | \$0.00         | \$0.00        |
| Consultants |                                   |                       |                                     |                    |                             |                |               |
|             | DBC                               | Consultant            | Development/Construction management | \$72,000.00        | \$108,000.00                | \$180,000.00   | \$2.07        |
|             | Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00        |
|             | Software                          | Consultant            | ON site services software           |                    | \$0.00                      |                | \$0.00        |
|             | TBC                               | Developer fee         |                                     |                    | \$180,824.14                | \$180,824.14   | \$2.07        |
|             |                                   |                       | Sub total:                          | \$72,000.00        | \$288,824.14                | \$360,824.14   | \$4.14        |
|             |                                   |                       | Sub-Total:                          | \$620,800.00       | \$1,566,235.64              | \$2,187,035.64 | \$25.10       |
|             |                                   | Contingency 15%       |                                     | \$93,120.00        | 5%                          | \$63,880.58    | \$157,000.58  |
|             |                                   | Total                 |                                     | \$713,920.00       | \$1,630,116.22              | \$2,344,036.22 | \$26.91       |

# Glen Helen Regional Park-Skate park

8/1/2024

## Construction Budget

|                                         |                              |                              |                    |                                  |                |
|-----------------------------------------|------------------------------|------------------------------|--------------------|----------------------------------|----------------|
| Land area                               | SQFT-ACRE 43560              |                              |                    |                                  |                |
| Water Park                              | 2.0                          |                              |                    |                                  |                |
| Total Parking                           | 0.0                          | Guest/Employee               |                    |                                  |                |
| Spare                                   | 0.00                         |                              |                    |                                  |                |
| Spare                                   | 0.0                          |                              |                    |                                  |                |
| Spare                                   | 0.0                          |                              |                    |                                  |                |
| Spare                                   | 0.0                          |                              |                    |                                  |                |
| Set Back area                           | 0.0                          |                              |                    |                                  |                |
| Open Space                              | 0.0                          |                              |                    |                                  |                |
| Total project                           | 2.0                          |                              |                    |                                  |                |
| Total Acreage                           | 2.0                          | Less set back and open space |                    |                                  |                |
| Total SQFT                              | 87120                        |                              |                    |                                  |                |
| Total Attraction area                   | 87120                        |                              |                    |                                  |                |
| Total guest parking area                | 0                            |                              |                    |                                  |                |
| Total employee parking                  | 40000                        |                              |                    | 100% Inflation/Material increase |                |
| Site Work                               | Acres                        | Sq Ft                        | Cost Per Sqft      | Sub Total                        | Totals         |
| Onsite infrastructure                   |                              | 87120                        | \$1.50             |                                  | \$130,680.00   |
| Demo                                    |                              | 87120                        | \$1.50             | \$130,680.00                     |                |
| Mass Grading                            | 2.00                         | 87120                        | \$2.25             | \$196,020.00                     |                |
| Hard Scape                              |                              | 21780                        | \$9.00             | \$196,020.00                     |                |
| Land Scape                              |                              | 30492                        | \$6.00             | \$182,952.00                     |                |
| Gravel area                             |                              | 200000                       | \$0.00             | \$0.00                           |                |
| Parking-Employee                        | 0.92                         | 40000                        | \$6.50             | \$260,000.00                     |                |
| Parking- Guest                          |                              | 0                            | \$6.50             | \$0.00                           |                |
| Total SQFT                              |                              | 718784                       |                    |                                  | \$965,672.00   |
| Buildings                               | Preliminary design completed |                              |                    | 100% Inflation/Material increase |                |
|                                         | Quantity                     |                              |                    |                                  |                |
| Entry Building                          | 0                            | 5000                         | \$250.00           | \$0.00                           |                |
| Standing wave                           | 0                            | 6000                         | \$300.00           | \$0.00                           |                |
| Food Service Building                   | 1                            | 3500                         | \$300.00           | \$1,050,000.00                   |                |
| Spare                                   | 0                            | 6000                         | \$425.00           | \$0.00                           |                |
| Restrooms                               | 1                            | 1155                         | \$150.00           | \$173,250.00                     |                |
| Trash enclosures                        | 0                            | 1000                         | \$150.00           | \$0.00                           |                |
| Filter Buildings                        | 0                            | 2500                         | \$150.00           | \$0.00                           |                |
| Pump Houses                             | 0                            | 3500                         | \$150.00           | \$0.00                           |                |
| Lockers/ Changing                       | 0                            | 2500                         | \$250.00           | \$0.00                           |                |
| Bar                                     | 0                            | 800                          | \$500.00           | \$0.00                           |                |
| End Less Surf building                  | 0                            | 4500                         | \$175.00           | \$0.00                           |                |
| Cabanas                                 | 0                            | 200                          | \$30.00            | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$225.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$250.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$20.00            | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$150.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$225.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$150.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$225.00           | \$0.00                           |                |
| Shaded Beach area                       | 0                            | 35000                        | \$15.00            | \$0.00                           |                |
| Maintenance                             | 0                            | 1500                         | \$125.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$175.00           | \$0.00                           |                |
| Spare                                   | 0                            | 0                            | \$75.00            | \$0.00                           |                |
| Signage                                 |                              |                              |                    | \$50,000.00                      |                |
| Photo and Video equipment               | 0                            | 1                            | 250000             | \$0.00                           |                |
| Netting                                 |                              |                              |                    | \$250,000.00                     |                |
| Total SQFT                              |                              | 73155                        |                    |                                  | \$1,523,250.00 |
| Attractions                             | Preliminary design completed |                              |                    | 100% Inflation/Material increase |                |
| Attractions- Skate Park                 | 1                            |                              | \$1,250,000.00     | \$1,250,000.00                   |                |
| Attractions- Spare                      | 0                            |                              | \$1,750,000.00     | \$0.00                           |                |
| Attractions-                            | 0                            |                              | \$0.00             | \$0.00                           |                |
| Attractions-                            | 0                            |                              | \$0.00             | \$0.00                           |                |
| Foundations                             | 2                            |                              | \$25,000.00        | \$50,000.00                      |                |
| Utilities                               | 100000                       |                              | \$2.50             | \$250,000.00                     |                |
| Attractions- Spare                      | 0                            |                              | \$1,250.00         | \$0.00                           |                |
| Attractions- Spare                      | 0                            |                              | \$125.00           | \$0.00                           |                |
| Attractions- Spare                      | 0                            |                              | \$0.00             | \$0.00                           |                |
| Spare                                   | 0                            |                              | \$0.00             | \$0.00                           |                |
| Engineering                             | Included                     |                              |                    |                                  |                |
| Installation                            | Included                     |                              |                    |                                  |                |
| Pools                                   | 0                            |                              | \$1,000,000.00     | \$0.00                           |                |
| Water treatment (Blue Mar) Surf + pools | 0                            |                              | \$67,275.00        | \$0.00                           |                |
| Total SQFT                              |                              | 87120.0                      |                    |                                  | \$1,550,000.00 |
|                                         |                              |                              | Sub- Total         |                                  | \$4,169,602.00 |
|                                         |                              |                              | Insurance          | 1.5%                             | \$62,544.03    |
|                                         |                              |                              | General Conditions | 4%                               | \$166,784.08   |
|                                         |                              |                              | OHP                | 4%                               | \$166,784.08   |
|                                         |                              |                              | Bond               | 1.5%                             | \$68,485.71    |
|                                         |                              |                              | Total              |                                  | \$4,634,199.90 |
|                                         |                              |                              | Contingency        | 5%                               | \$231,710.00   |
|                                         |                              |                              | Taxes              | 0.00%                            | \$0.00         |
|                                         |                              |                              |                    |                                  | \$4,865,909.90 |

# Glen Helen Regional Park-Skate park

Annualized Operations

|                            | Year 1       | Year 2       | Year 3       | Year 4       | Year 5       | Year 6       | Year 7       | Year 8       | Year 9       | Year 10      |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Attendance                 | 43,200       | 44,496       | 45,386       | 45,840       | 46,298       | 47,687       | 48,641       | 49,127       | 50,601       | 51,613       |
| Attendance                 | 8,640        | 8,896        | 9,077        | 9,188        | 9,260        | 9,537        | 9,728        | 9,825        | 10,120       | 10,323       |
| Attendance                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |
| Attendance                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |
| Gross Income               |              |              |              |              |              |              |              |              |              |              |
| Admissions- Adventure park | \$ 864,069   | \$ 916,691   | \$ 953,725   | \$ 982,528   | \$ 1,012,200 | \$ 1,053,417 | \$ 1,106,379 | \$ 1,139,792 | \$ 1,197,466 | \$ 1,245,843 |
| Membership                 | \$ 864,000   | \$ 916,618   | \$ 953,649   | \$ 982,449   | \$ 1,012,119 | \$ 1,053,332 | \$ 1,106,281 | \$ 1,139,701 | \$ 1,197,370 | \$ 1,245,744 |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Food Service               | \$ 777,652   | \$ 817,012   | \$ 853,019   | \$ 875,680   | \$ 902,136   | \$ 947,784   | \$ 986,074   | \$ 1,015,854 | \$ 1,067,256 | \$ 1,110,373 |
| Rental                     | \$ 324,026   | \$ 340,422   | \$ 354,173   | \$ 364,871   | \$ 375,890   | \$ 394,910   | \$ 410,864   | \$ 423,272   | \$ 444,690   | \$ 462,655   |
| Gift Shop                  | \$ 108,009   | \$ 114,586   | \$ 120,394   | \$ 125,236   | \$ 129,018   | \$ 135,546   | \$ 141,022   | \$ 145,281   | \$ 152,633   | \$ 158,789   |
| Guest Video / Photo        | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Day Camp                   | \$ 35,103    | \$ 36,156    | \$ 37,241    | \$ 65,482    | \$ 39,509    | \$ 40,594    | \$ 41,915    | \$ 43,172    | \$ 44,467    | \$ 45,801    |
| Lease- Spare               | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Lease- Spare               | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Hotel- Spare               | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Total Gross Income         | \$ 2,872,869 | \$ 3,141,484 | \$ 3,265,133 | \$ 3,396,266 | \$ 3,470,871 | \$ 3,545,683 | \$ 3,792,546 | \$ 3,907,072 | \$ 4,103,881 | \$ 4,289,215 |
| Less: Operating Expenses   |              |              |              |              |              |              |              |              |              |              |
| Operations                 | \$ 1,600,537 | \$ 1,648,554 | \$ 1,698,010 | \$ 1,748,951 | \$ 1,801,419 | \$ 1,855,462 | \$ 1,911,125 | \$ 1,988,459 | \$ 2,027,513 | \$ 2,088,338 |
| Admissions                 | \$ 91,007    | \$ 93,737    | \$ 96,550    | \$ 99,446    | \$ 102,229   | \$ 105,502   | \$ 108,667   | \$ 111,927   | \$ 115,285   | \$ 118,744   |
| Group Sales                | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Marketing                  | \$ 350,028   | \$ 360,529   | \$ 371,345   | \$ 382,485   | \$ 393,960   | \$ 405,778   | \$ 417,952   | \$ 430,490   | \$ 443,405   | \$ 456,707   |
| Administration             | \$ 127,844   | \$ 131,680   | \$ 135,630   | \$ 139,699   | \$ 143,890   | \$ 148,207   | \$ 152,653   | \$ 157,233   | \$ 161,949   | \$ 166,808   |
| Food Service               | \$ 311,090   | \$ 320,422   | \$ 330,035   | \$ 339,936   | \$ 350,134   | \$ 360,630   | \$ 371,457   | \$ 382,601   | \$ 394,079   | \$ 405,902   |
| General Operating Expenses | \$ 38,650    | \$ 39,810    | \$ 41,004    | \$ 42,234    | \$ 43,501    | \$ 44,806    | \$ 46,151    | \$ 47,535    | \$ 48,961    | \$ 50,430    |
| General & Administrative   | \$ 44,597    | \$ 45,934    | \$ 47,313    | \$ 48,732    | \$ 50,184    | \$ 51,700    | \$ 53,281    | \$ 54,928    | \$ 56,644    | \$ 58,428    |
| Repairs & Maintenance      | \$ 86,193    | \$ 91,869    | \$ 94,625    | \$ 97,464    | \$ 100,388   | \$ 103,399   | \$ 106,501   | \$ 109,698   | \$ 112,987   | \$ 116,377   |
| Insurance                  | \$ 150,000   | \$ 154,500   | \$ 159,135   | \$ 163,909   | \$ 168,826   | \$ 173,881   | \$ 179,108   | \$ 184,483   | \$ 189,915   | \$ 195,416   |
| Rent                       | \$ 100,000   | \$ 103,000   | \$ 106,090   | \$ 109,273   | \$ 112,551   | \$ 115,927   | \$ 119,405   | \$ 122,987   | \$ 126,675   | \$ 130,471   |
| Rent- Profit Sharing       | \$ 133,779   | \$ 141,367   | \$ 147,114   | \$ 152,832   | \$ 158,569   | \$ 164,326   | \$ 170,105   | \$ 175,984   | \$ 181,975   | \$ 188,075   |
| Property Tax               | \$ 36,610    | \$ 36,610    | \$ 53,942    | \$ 53,942    | \$ 57,269    | \$ 60,154    | \$ 62,577    | \$ 64,467    | \$ 67,714    | \$ 70,442    |
| Spare                      | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| New Attractions            | -            | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   |
| Guest video / Photo        | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Royalty                    | -            | -            | -            | -            | -            | -            | -            | -            | -            | -            |
| Day Camp Expense           | \$ 130,000   | \$ 133,900   | \$ 137,817   | \$ 142,065   | \$ 146,316   | \$ 150,706   | \$ 155,227   | \$ 159,884   | \$ 164,680   | \$ 169,621   |
| Gift Shop Expense          | \$ 43,203    | \$ 29,686    | \$ 30,556    | \$ 19,671    | \$ 20,261    | \$ 20,869    | \$ 21,485    | \$ 22,140    | \$ 22,804    | \$ 23,488    |
| Management Fee             | \$ 89,186    | \$ 94,245    | \$ 98,076    | \$ 101,898   | \$ 104,126   | \$ 106,371   | \$ 108,645   | \$ 110,945   | \$ 113,276   | \$ 115,641   |
| Total Operating Expenses   | \$ 3,335,726 | \$ 3,725,623 | \$ 3,847,341 | \$ 3,888,574 | \$ 4,051,154 | \$ 4,170,456 | \$ 4,290,010 | \$ 4,409,745 | \$ 4,540,355 | \$ 4,671,429 |
| Net Operating Income       | \$ (362,857) | \$ (584,139) | \$ (578,148) | \$ (492,308) | \$ (580,283) | \$ (624,773) | \$ (497,464) | \$ (502,673) | \$ (436,475) | \$ (402,214) |

**Exhibit I**

**Pump Track opinion of cost**

**Pump Track opinion of development and const. schedule**

**Pump Track example profit and loss statement**



# Glen Helen Regional Park-Pump Track

Date: 8/1/2024

Pump Track

## Project Budget

|                         |                                   |                   |                       |
|-------------------------|-----------------------------------|-------------------|-----------------------|
| Land                    |                                   |                   |                       |
|                         | Land Purchase                     | \$0.00            |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$0.00</b>         |
| Soft Cost: Development  |                                   |                   |                       |
|                         | Consultants                       | \$741,035.83      |                       |
|                         | Fees                              | \$438,500.00      |                       |
|                         | Legal                             | \$330,000.00      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$1,509,535.83</b> |
| Hard Cost: Construction |                                   |                   |                       |
|                         | Onsite infrastructure             | \$130,680.00      |                       |
|                         | Site Work                         | \$965,672.00      |                       |
|                         | Buildings                         | \$1,523,250.00    |                       |
|                         | Attractions- Pump Track           | \$1,500,000.00    |                       |
|                         | Attractions- Spare                | \$0.00            |                       |
|                         | Attractions-Standing Surf         | \$0.00            |                       |
|                         | Attractions- Spare                | \$0.00            |                       |
|                         | Attractions- Stage/ Training lawn | \$0.00            |                       |
|                         | Power                             | \$250,000.00      |                       |
|                         | Foundations                       | \$50,000.00       |                       |
|                         | Pools                             | \$0.00            |                       |
|                         | OHP/Bonds                         | \$492,454.15      |                       |
|                         | Taxes                             | \$0.00            |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$4,912,056.15</b> |
| Start up Cost           |                                   |                   |                       |
|                         | Exclusive Territory agreement     | \$0.00            |                       |
|                         | Full License agreement            | \$0.00            |                       |
|                         | Staffing start up/ops cash        | \$250,000.00      |                       |
|                         | FFE                               | \$750,000.00      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$1,000,000.00</b> |
| Finance charges         |                                   |                   |                       |
|                         | Finance Cost                      | \$105,000.00      |                       |
|                         | Construction Interest             | \$392,196.98      |                       |
|                         |                                   | <b>Sub-total:</b> | <b>\$497,196.98</b>   |
| Contingency             |                                   |                   |                       |
|                         | Contingency amount                | \$311,631.61      |                       |
|                         |                                   | <b>Projected:</b> | <b>\$311,631.61</b>   |
|                         |                                   | <b>Total:</b>     | <b>\$8,230,420.57</b> |
| Project Commitments     |                                   |                   |                       |

# Glen Helen Regional Park-Pump Track

8/1/2024

## Exhibit #E Soft Cost Budget

|             |                                   |                       |                                     | Entitlement Budget | Construction Drawing Budget | Total Budget   | Cost per sqft  |         |
|-------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|----------------|---------|
| Contract    | Item                              | Task                  | Vendor                              |                    |                             |                |                |         |
|             | Architecture                      | Arch/Structural/MEP   |                                     | \$100,000.00       | \$731,550.00                | \$831,550.00   | \$10.00        |         |
|             | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$38,577.50                 | \$61,577.50    | \$0.50         |         |
|             | Civil                             | Civil                 |                                     | \$77,800.00        | \$39,204.00                 | \$117,004.00   | \$0.45         |         |
|             | Landscape                         | Landscape             |                                     | \$75,000.00        | \$21,780.00                 | \$96,780.00    | \$0.25         |         |
|             | Aquatics engineer                 | Pools                 |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Skate Engineer                    | Skate park layout     |                                     | \$75,000.00        | \$100,000.00                | \$175,000.00   | \$1.00         |         |
|             | Environmental                     | Phase 1               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Environmental                     | Phase 2 Workplan      |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Environmental                     | Phase 2               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Asbestos/Lead Survey              | Asbestos and Lead     |                                     | \$5,000.00         | \$0.00                      | \$5,000.00     | \$0.05         |         |
|             | Soils                             | Soils                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29         |         |
|             | White water                       | Engineering fees      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Endless Surf                      | Engineering fees      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Entitlement Traffic               | Traffic               |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Utility consultant                | Utility consultant    |                                     | \$12,500.00        | \$20,000.00                 | \$32,500.00    | \$0.37         |         |
|             | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     | \$0.04         |         |
|             | CEQA                              | CEQA-Study            |                                     | \$0.00             |                             | \$0.00         | \$0.00         |         |
|             | Food Service                      | Equipment layout      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Feasibility/Market Study          | Market Study          |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    | \$0.29         |         |
|             | Appraisal                         | Appraisal             |                                     | \$15,000.00        | \$0.00                      | \$15,000.00    | \$0.17         |         |
|             |                                   |                       | Sub total:                          | \$438,800.00       | \$974,111.50                | \$1,412,911.50 | \$16.22        |         |
| Fees        | All fees are listed as allowances |                       |                                     |                    |                             |                |                |         |
|             | City Impound accounts             | Development allowance |                                     | \$75,000.00        | \$25,000.00                 | \$100,000.00   | \$1.15         |         |
|             | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        |                             | \$22,500.00    | \$0.26         |         |
|             | Grading Plan Check                | Permit/Allowance      |                                     |                    | \$150,000.00                | \$150,000.00   | \$1.72         |         |
|             | Grading Permit                    | Permit/Allowance      |                                     |                    | \$15,000.00                 | \$15,000.00    | \$0.17         |         |
|             | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$25,000.00                 | \$37,500.00    | \$0.43         |         |
|             | Permit Fees                       | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Water- High use fee               | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Water- Connection fees            | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Sewer                             | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | School Fees                       | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Fire Plan Check                   | Permit/Allowance      |                                     |                    | \$1,000.00                  | \$1,000.00     | \$0.01         |         |
|             | Gas                               |                       |                                     |                    | \$25,000.00                 | \$25,000.00    | \$0.29         |         |
|             | Transportation                    |                       |                                     |                    | \$12,500.00                 | \$12,500.00    | \$0.14         |         |
|             | Health Department                 | Permit/Allowance      |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          | \$110,000.00       | \$303,500.00                | \$413,500.00   | \$4.75         |         |
| Legal       |                                   |                       |                                     |                    |                             |                |                |         |
|             | Environmental                     | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Alcohol                           | Allowance             |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | CEQA                              | Lease Negotiations    |                                     |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Business                          | Contracts             | Finance                             |                    | \$0.00                      | \$0.00         | \$0.00         |         |
|             |                                   |                       | Sub total:                          |                    | \$0.00                      | \$0.00         | \$0.00         |         |
| Consultants |                                   |                       |                                     |                    |                             |                |                |         |
|             | DBC                               | Consultant            | Development/Construction management | \$72,000.00        | \$108,000.00                | \$180,000.00   | \$2.07         |         |
|             | Travel                            | Consultant            |                                     | \$0.00             | \$0.00                      | \$0.00         | \$0.00         |         |
|             | Software                          | Consultant            | ON site services software           |                    | \$0.00                      |                | \$0.00         |         |
|             | TBC                               | Developer fee         |                                     |                    | \$188,959.83                | \$188,959.83   | \$2.17         |         |
|             |                                   |                       | Sub total:                          | \$72,000.00        | \$298,959.83                | \$368,959.83   | \$4.24         |         |
|             |                                   |                       | Sub-Total:                          | \$620,800.00       | \$1,574,571.33              | \$2,195,371.33 | \$25.20        |         |
|             |                                   | Contingency 15%       |                                     | \$93,120.00        | 5%                          | \$63,880.58    | \$157,000.58   | \$1.80  |
|             |                                   | Total                 |                                     | \$713,920.00       |                             | \$1,838,451.90 | \$2,352,371.90 | \$27.00 |

# Glen Helen Regional Park-Pump Track

8/1/2024

## Construction Budget

### Land area

|               |                    |
|---------------|--------------------|
| Water Park    | 2.0                |
| Total Parking | 0.0 Guest/Employee |
| Spare         | 0.00               |
| Spare         | 0.0                |
| Spare         | 0.0                |
| Spare         | 0.0                |
| Set Back area | 0.0                |
| Open Space    | 0.0                |
| Total project | 2.0                |

SQFT-ACRE 43560

Total Acreage 2.0 Less set back and open space

Total SQFT 87120

Total Attraction area 87120

Total guest parking area 0

Total employee parking 40000

100% Inflation/Material increase

### Site Work

|                       | Acres | Sq Ft  | Cost Per Sqft | Sub Total    | Totals       |
|-----------------------|-------|--------|---------------|--------------|--------------|
| Onsite infrastructure |       | 87120  | \$1.50        |              | \$130,680.00 |
| Demo                  |       | 87120  | \$1.50        | \$130,680.00 |              |
| Mass Grading          | 2.00  | 87120  | \$2.25        | \$196,020.00 |              |
| Hard Scape            |       | 21780  | \$9.00        | \$196,020.00 |              |
| Land Scape            |       | 30492  | \$6.00        | \$182,952.00 |              |
| Gravel area           |       | 200000 | \$0.00        | \$0.00       |              |
| Parking-Employee      | 0.92  | 40000  | \$6.50        | \$260,000.00 |              |
| Parking- Guest        |       | 0      | \$6.50        | \$0.00       |              |
| Total SQFT            |       | 718784 |               |              | \$965,672.00 |

### Buildings

|                              | Quantity |       |          | 100% Inflation/Material increase |                |
|------------------------------|----------|-------|----------|----------------------------------|----------------|
| Preliminary design completed |          |       |          |                                  |                |
| Entry Building               | 0        | 5000  | \$250.00 | \$0.00                           |                |
| Standing wave                | 0        | 6000  | \$300.00 | \$0.00                           |                |
| Food Service Building        | 1        | 3500  | \$300.00 | \$1,050,000.00                   |                |
| Spare                        | 0        | 6000  | \$425.00 | \$0.00                           |                |
| Restrooms                    | 1        | 1155  | \$150.00 | \$173,250.00                     |                |
| Trash enclosures             | 0        | 1000  | \$150.00 | \$0.00                           |                |
| Filter Buildings             | 0        | 2500  | \$150.00 | \$0.00                           |                |
| Pump Houses                  | 0        | 3500  | \$150.00 | \$0.00                           |                |
| Lockers/ Changing            | 0        | 2500  | \$250.00 | \$0.00                           |                |
| Bar                          | 0        | 800   | \$500.00 | \$0.00                           |                |
| End Less Surf building       | 0        | 4500  | \$175.00 | \$0.00                           |                |
| Cabanas                      | 0        | 200   | \$30.00  | \$0.00                           |                |
| Spare                        | 0        | 0     | \$225.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$250.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$20.00  | \$0.00                           |                |
| Spare                        | 0        | 0     | \$150.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$225.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$150.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$225.00 | \$0.00                           |                |
| Shaded Beach area            | 0        | 35000 | \$15.00  | \$0.00                           |                |
| Maintenance                  | 0        | 1500  | \$125.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$175.00 | \$0.00                           |                |
| Spare                        | 0        | 0     | \$75.00  | \$0.00                           |                |
| Signage                      |          |       |          | \$50,000.00                      |                |
| Photo and Video equipment    | 0        | 1     | 250000   | \$0.00                           |                |
| Netting                      |          |       |          | \$250,000.00                     |                |
| Total SQFT                   |          | 73155 |          |                                  | \$1,523,250.00 |

100% Inflation/Material increase

### Attractions

|                                         |          |                |                |  |                |
|-----------------------------------------|----------|----------------|----------------|--|----------------|
| Preliminary design completed            |          |                |                |  |                |
| Attractions- Pump Track                 | 1        | \$1,500,000.00 | \$1,500,000.00 |  |                |
| Attractions- Spare                      | 0        | \$1,750,000.00 | \$0.00         |  |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |  |                |
| Attractions-                            | 0        | \$0.00         | \$0.00         |  |                |
| Foundations                             | 2        | \$25,000.00    | \$50,000.00    |  |                |
| Utilities                               | 100000   | \$2.50         | \$250,000.00   |  |                |
| Attractions- Spare                      | 0        | \$1,250.00     | \$0.00         |  |                |
| Attractions- Spare                      | 0        | \$125.00       | \$0.00         |  |                |
| Attractions- Spare                      | 0        | \$0.00         | \$0.00         |  |                |
| Spare                                   | 0        | \$0.00         | \$0.00         |  |                |
| Engineering                             | Included |                |                |  |                |
| Installation                            | Included |                |                |  |                |
| Pools                                   | 0        | \$1,000,000.00 | \$0.00         |  |                |
| Water treatment (Blue Mar) Surf + pools | 0        | \$67,275.00    | \$0.00         |  |                |
| Total SQFT                              | 87120.0  |                |                |  | \$1,800,000.00 |

Sub- Total \$4,419,602.00

|                    |      |              |
|--------------------|------|--------------|
| Insurance          | 1.5% | \$66,294.03  |
| General Conditions | 4%   | \$176,784.08 |
| OHP                | 4%   | \$176,784.08 |
| Bond               | 1.5% | \$72,591.96  |

Total \$4,912,056.15

Contingency 5% \$245,602.81

Taxes 0.00% \$0.00

\$5,157,658.96

## Annualized Operations

**Less: Operating Expenses**

**Exhibit H**

**Glen Helen Regional Park – Equestrian Center**

**Equestrian Center Proposed Project Budget**

# Glen Helen Regional Park-Equestrian Center

Date: 10/30/2024

Equestrian Center

Opinion of probable cost

## Project Budget

### Land

|                   |               |
|-------------------|---------------|
| Land Purchase     | \$0.00        |
| <b>Sub-total:</b> | <b>\$0.00</b> |

### Soft Cost: Development

|                   |                       |
|-------------------|-----------------------|
| Consultants       | \$1,411,860.00        |
| Fees              | \$295,500.00          |
| Legal             | \$140,000.00          |
| <b>Sub-total:</b> | <b>\$1,847,360.00</b> |

### Hard Cost: Construction

|                       |                        |
|-----------------------|------------------------|
| Onsite infrastructure | \$4,116,420.00         |
| Site Work             | \$9,539,006.00         |
| Buildings             | \$3,445,000.00         |
| Main Arena            | \$8,853,625.00         |
| Equestrian support    | \$13,459,085.00        |
| OHP/Bonds             | \$4,391,608.68         |
| Taxes                 | \$0.00                 |
| <b>Sub-total:</b>     | <b>\$43,804,744.68</b> |

### Start up Cost

|                            |                       |
|----------------------------|-----------------------|
| Staffing start up/ops cash | \$450,000.00          |
| FFE                        | \$2,500,000.00        |
| <b>Sub-total:</b>          | <b>\$2,950,000.00</b> |

### Finance charges

|                       |                       |
|-----------------------|-----------------------|
| Finance Cost          | \$371,260.00          |
| Construction Interest | \$3,497,535.08        |
| <b>Sub-total:</b>     | <b>\$3,868,795.08</b> |

### Contingency

|                    |                       |
|--------------------|-----------------------|
| Contingency amount | \$2,579,788.53        |
| <b>Projected:</b>  | <b>\$2,579,788.53</b> |

### Project Commitments

**Total: \$55,050,688.30**

# Glen Helen Regional Park-Equestrian Center

Opinion of probable cost

## Soft Cost Budget

10/30/2024

|                    | Item                              | Task                  | Vendor                              | Entitlement Budget | Construction Drawing Budget | Total Budget   |
|--------------------|-----------------------------------|-----------------------|-------------------------------------|--------------------|-----------------------------|----------------|
| <b>Contract</b>    |                                   |                       |                                     |                    |                             |                |
|                    | Architecture                      | Arch/Structural/MEP   |                                     | \$65,000.00        | \$192,000.00                | \$257,000.00   |
|                    | Civil                             | ALTA Survey           |                                     | \$25,000.00        | \$8,000.00                  | \$33,000.00    |
|                    | Civil                             | Civil                 |                                     | \$77,800.00        | \$294,030.00                | \$371,830.00   |
|                    | Landscape                         | Landscape             |                                     | \$75,000.00        | \$294,030.00                | \$369,030.00   |
|                    | Stable/Equine                     | Stables/ Bleachers    |                                     | \$50,000.00        | \$150,000.00                | \$200,000.00   |
|                    | Soils                             | Soils                 |                                     | \$25,000.00        | \$0.00                      | \$25,000.00    |
|                    | Utility consultant                | Utility consultant    |                                     | \$7,500.00         | \$20,000.00                 | \$27,500.00    |
|                    | Earthquake study                  | Earthquake            |                                     | \$3,500.00         | \$0.00                      | \$3,500.00     |
|                    | Food Service                      | Equipment layout      |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Appraisal                         | Appraisal             |                                     | \$15,000.00        | \$0.00                      | \$15,000.00    |
|                    |                                   |                       | Sub total:                          | \$343,800.00       | \$983,060.00                | \$1,326,860.00 |
| <b>Fees</b>        |                                   |                       |                                     |                    |                             |                |
|                    | All fees are listed as allowances |                       |                                     |                    |                             |                |
|                    | City Impound accounts             | Development allowance |                                     | \$15,000.00        | \$25,000.00                 | \$40,000.00    |
|                    | Entitlement Fees                  | Permit/Allowance      |                                     | \$22,500.00        |                             | \$22,500.00    |
|                    | Grading Plan Check                | Permit/Allowance      |                                     |                    | \$9,500.00                  | \$9,500.00     |
|                    | Grading Permit                    | Permit/Allowance      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    | Plan Check                        | Permit/Allowance      |                                     | \$12,500.00        | \$15,000.00                 | \$27,500.00    |
|                    | Permit Fees                       | Permit/Allowance      |                                     |                    | \$35,000.00                 | \$35,000.00    |
|                    | Water- Connection fees            | Permit/Allowance      |                                     |                    | \$25,000.00                 | \$25,000.00    |
|                    | Sewer                             | Permit/Allowance      |                                     |                    | \$75,000.00                 | \$75,000.00    |
|                    | School Fees                       | Permit/Allowance      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    | Fire Plan Check                   | Permit/Allowance      |                                     |                    | \$3,500.00                  | \$3,500.00     |
|                    | Transportation                    |                       |                                     |                    | \$12,500.00                 | \$12,500.00    |
|                    | Health Department                 | Permit/Allowance      |                                     |                    | \$15,000.00                 | \$15,000.00    |
|                    |                                   |                       | Sub total:                          | \$50,000.00        | \$245,500.00                | \$295,500.00   |
| <b>Legal</b>       |                                   |                       |                                     |                    |                             |                |
|                    | Business                          | Contracts             | Finance                             |                    | \$140,000.00                | \$140,000.00   |
|                    |                                   |                       |                                     |                    | \$0.00                      | \$0.00         |
|                    |                                   |                       | Sub total:                          |                    | \$140,000.00                | \$140,000.00   |
| <b>Consultants</b> |                                   |                       |                                     |                    |                             |                |
|                    | TBD                               | Consultant            | Development/Construction management | \$35,000.00        | \$50,000.00                 | \$85,000.00    |
|                    | TBC                               | Developer fee         |                                     |                    | \$0.00                      | \$0.00         |
|                    |                                   |                       | Sub total:                          | \$35,000.00        | \$50,000.00                 | \$85,000.00    |
|                    |                                   |                       | Sub-Total:                          | \$428,800.00       | \$1,418,560.00              | \$1,847,360.00 |
|                    | Contingency                       | 15%                   |                                     | \$64,320.00        | 5%                          | \$68,428.00    |
|                    | Total                             |                       |                                     | \$493,120.00       |                             | \$1,486,988.00 |
|                    | Water Rights                      | EST                   |                                     | \$0.00             |                             |                |
|                    |                                   |                       | Total Entitlement cost              | \$493,120.00       |                             |                |

# Glen Helen Regional Park-Equestrian Center

10/30/2024

Opinion of probable cost  
Construction Budget

## Land area

SQFT-ACRE 43560

|                   |                    |
|-------------------|--------------------|
| Equestrian Center | 21.8               |
| Total Parking     | 5.2 Guest/Employee |
| Total project     | 27.0               |

Total Acreage 27.0 Less set back and open space

Total SQFT 1176120

|                          |        |
|--------------------------|--------|
| Total Attraction area    | 949120 |
| Total guest parking area | 3.65   |
| Total employee parking   | 1.56   |

100% Inflation/Material increase

## Site Work

|                       | Acres | Sq Ft   | Cost Per Sqft | Sub Total      |
|-----------------------|-------|---------|---------------|----------------|
| Onsite infrastructure |       | 1176120 | \$3.50        |                |
| Demo                  |       | 1176120 | \$1.50        | \$1,764,180.00 |
| Mass Grading          | 27.00 | 1176120 | \$1.75        | \$2,058,210.00 |
| Hard Scape            |       | 235224  | \$9.00        | \$2,117,016.00 |
| Land Scape            |       | 292350  | \$6.00        | \$1,754,100.00 |
| Gravel area           |       | 200000  | \$1.85        | \$370,000.00   |
| Parking-Employee      | 5.21  | 227000  | \$6.50        | \$1,475,500.00 |

## Totals

\$4,116,420.00

Total SQFT 1176120

\$9,539,006.00

## Buildings

Preliminary design completed

100% Inflation/Material increase

|                     | Quantity |      |          |              |
|---------------------|----------|------|----------|--------------|
| Concession building | 1        | 2500 | \$250.00 | \$625,000.00 |
| Concession office   | 1        | 2500 | \$250.00 | \$625,000.00 |
| Wedding Chapel      | 1        | 5000 | \$195.00 | \$975,000.00 |
| Barn Storage        | 1        | 4000 | \$110.00 | \$440,000.00 |
| Maintenance/Storage | 1        | 2000 | \$90.00  | \$180,000.00 |
| Signage             | 1 LS     |      |          | \$150,000.00 |
| Fencing             | 1 LS     |      |          | \$450,000.00 |

Total SQFT 16000

\$3,445,000.00

100% Inflation/Material increase

## Attractions

Preliminary design completed

|                      |   |       |          |                |
|----------------------|---|-------|----------|----------------|
| Main Arena           | 1 | 70829 | \$125.00 | \$8,853,625.00 |
| Training Arena #1    | 1 | 8471  | \$35.00  | \$296,485.00   |
| Training Arena #2    | 1 | 30086 | \$85.00  | \$2,557,310.00 |
| Training Arena #3    | 1 | 43324 | \$85.00  | \$3,682,540.00 |
| Floor area bleachers | 1 | 53269 | \$75.00  | \$3,995,175.00 |
| Lakes                | 2 | 26431 | \$75.00  | \$1,982,325.00 |
| Stables              | 5 | 7562  | \$125.00 | \$945,250.00   |

Total SQFT 949120.0

\$22,312,710.00

## Sub- Total

\$39,413,136.00

|                    |      |                |
|--------------------|------|----------------|
| Insurance          | 1.5% | \$591,197.04   |
| General Conditions | 4%   | \$1,576,525.44 |
| OHP                | 4%   | \$1,576,525.44 |
| Bond               | 1.5% | \$647,360.76   |

## Total

\$43,804,744.68

Contingency 5% \$2,190,237.23

Taxes 0.00% \$0.00

\$45,994,981.91



| ID  |    | Task Mode                                                                           | Task Name                                         | Duration         | Start              | 2025                                                                                  | 2026  | 2027  |
|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------|------------------|--------------------|---------------------------------------------------------------------------------------|-------|-------|
|     |                                                                                     |                                                                                     |                                                   |                  |                    | Qtr 1                                                                                 | Qtr 2 | Qtr 3 |
| 1   |                                                                                     |    | <b>Glen Helen Equestrian Development Schedule</b> | <b>674 days?</b> | <b>Mon 3/3/25</b>  |    |       |       |
| 2   |                                                                                     |    |                                                   |                  |                    |                                                                                       |       |       |
| 3   |                                                                                     |    |                                                   |                  |                    |                                                                                       |       |       |
| 4   |                                                                                     |    |                                                   |                  |                    |                                                                                       |       |       |
| 5   |                                                                                     |    | <b>Intial Investigations</b>                      | <b>30 days</b>   | <b>Mon 3/3/25</b>  |    |       |       |
| 9   |                                                                                     |    | <b>Develoment Submittal</b>                       | <b>110 days</b>  | <b>Mon 3/3/25</b>  |    |       |       |
| 10  |                                                                                     |    | <b>Architecture</b>                               | <b>30 days</b>   | <b>Mon 3/3/25</b>  |    |       |       |
| 12  |                                                                                     |    | <b>Civil</b>                                      | <b>45 days</b>   | <b>Mon 4/14/25</b> |    |       |       |
| 19  |                                                                                     |    | <b>Equestrian</b>                                 | <b>60 days</b>   | <b>Mon 3/3/25</b>  |    |       |       |
| 21  |                                                                                     |    | <b>Landscape</b>                                  | <b>15 days</b>   | <b>Mon 3/3/25</b>  |    |       |       |
| 25  |    |    | City Review                                       | 10 days          | Mon 6/16/25        |   |       |       |
| 26  |                                                                                     |    | Revision #1                                       | 10 days          | Mon 6/30/25        |                                                                                       |       |       |
| 27  |                                                                                     |    | City Review                                       | 5 days           | Mon 7/14/25        |                                                                                       |       |       |
| 28  |                                                                                     |    | Revision #2                                       | 5 days           | Mon 7/21/25        |                                                                                       |       |       |
| 29  |                                                                                     |    | City Review                                       | 5 days           | Mon 7/28/25        |                                                                                       |       |       |
| 30  |                                                                                     |    |                                                   |                  |                    |                                                                                       |       |       |
| 31  |                                                                                     |   | Staff report                                      | 20 days          | Mon 7/28/25        |                                                                                       |       |       |
| 32  |  |  | Planning Commision                                | 13 days          | Mon 7/28/25        |                                                                                       |       |       |
| 33  |                                                                                     |  |                                                   |                  |                    |                                                                                       |       |       |
| 34  |                                                                                     |  | <b>Demo/Grading plan check</b>                    | <b>141 days</b>  | <b>Mon 6/16/25</b> |  |       |       |
| 44  |                                                                                     |  | <b>Building Permit submittal</b>                  | <b>236 days</b>  | <b>Mon 4/14/25</b> |  |       |       |
| 53  |                                                                                     |  | <b>Construction</b>                               | <b>446 days?</b> | <b>Mon 3/24/25</b> |  |       |       |
| 271 |                                                                                     |  |                                                   |                  |                    |                                                                                       |       |       |
| 275 |                                                                                     |  |                                                   |                  |                    |                                                                                       |       |       |
| 279 |                                                                                     |  |                                                   |                  |                    |                                                                                       |       |       |
| 281 |                                                                                     |  |                                                   |                  |                    |                                                                                       |       |       |

Project: Equestrian Schedule 11  
Date: Sat 12/7/24

|                    |                                                                                     |                       |                                                                                       |
|--------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|
| Task               |  | Manual Summary Rollup |  |
| Split              |  | Manual Summary        |  |
| Milestone          |  | Start-only            |  |
| Summary            |  | Finish-only           |  |
| Project Summary    |  | External Tasks        |  |
| Inactive Task      |  | External Milestone    |  |
| Inactive Milestone |  | Deadline              |  |
| Inactive Summary   |  | Progress              |  |
| Manual Task        |  | Manual Progress       |  |
| Duration-only      |  |                       |                                                                                       |

**Exhibit I**

**County of San Bernardino - Glen Helen Regional Park**

**Infrastructure / Backbone Budget Option #1**

**Infrastructure / Backbone Budget Option #2**

**Parking Lot C budget**

**Amphitheater Budget Parking**

**Amphitheater Budget Seating Reconfiguration**

# County of San Bernardino- Glen Helen Master Plan

## Infrastructure / Backbone Budget Option #1

| Opinion of probable cost  |                                           |              |           |                 | Date: 10/30/2024    |                                       |
|---------------------------|-------------------------------------------|--------------|-----------|-----------------|---------------------|---------------------------------------|
| Report/<br>Drawing        | Description                               | SF           |           | Total Cost / LF | Total               | Remarks                               |
| 01                        | Demand Study                              | 2,500        | If        | \$20.00         | \$50,000            | Water sewer and power                 |
| 02                        | Civil Drawings Option #1                  | 2,500        | If        | \$50.00         | \$125,000           | Water and sewer plans                 |
| 03                        | Dry Utility consultant                    | 1,000        | If        | \$45.00         | \$45,000            | Power plans                           |
| 04                        | Utility permits                           | 2,500        | If        | \$4.50          | \$11,250            | Plan check fees                       |
| 05                        | Edision fees                              | 1,000        | If        | \$15.00         | \$15,000            | Plan review                           |
| 06                        | Construction permits                      | 2,500        | sf        | \$3.50          | \$8,750             | Public works                          |
| <b>Sub-Total</b>          | <b>Reports and drawings</b>               | <b>2,500</b> | <b>sf</b> | <b>\$102.00</b> | <b>\$255,000</b>    |                                       |
| Site No.                  | Description                               | SF           |           | Total Cost / sf | Total               | Remarks                               |
| 01                        | Utility infrastructure water              | 2,500        | If        | \$125.00        | \$312,500           | 8" water line                         |
| 02                        | Utility infrastructure sewer              | 2,500        | If        | \$240.00        | \$600,000           | 12 sewer line                         |
| 03                        | Utility infrastructure sewer lift station | 1            | ls        | \$650000.00     | \$650,000           | Sewer lift station                    |
| 04                        | Utility infrastructure dry                | 1,000        | If        | \$90.00         | \$90,000            | 2- 4" Conduits                        |
| <b>Sub-Total</b>          | <b>Site</b>                               | <b>2,500</b> | <b>sf</b> | <b>\$661.00</b> | <b>\$1,652,500</b>  |                                       |
| <b>Sub-Total</b>          | <b>Plans, Permits and Construction</b>    | <b>2,500</b> | <b>sf</b> | <b>\$763.00</b> | <b>\$1,907,500</b>  |                                       |
|                           | Insurances                                | 0.0110       | %         |                 | \$20,982.50         | OCIP                                  |
|                           | General Conditions                        | 0.0400       | %         |                 | \$77,139.30         | Labor/site management/temp facilities |
|                           | Builder's Risk Insurance                  | 0.0000       | %         |                 | \$0.00              | Excluded                              |
|                           | Escalation                                | 0.0000       | %         |                 | \$0.00              | In contingency                        |
|                           | Gross Receipt Tax                         | 0.0000       | %         |                 | \$0.00              | Excluded                              |
|                           | Administration                            | 0.0200       | %         |                 | \$40,112.44         | Office                                |
|                           | Contractor's Fee                          | 0.0300       | %         |                 | \$61,372.03         | OHP                                   |
|                           | Bond                                      | 0.0125       | %         |                 | \$26,338.83         | Estimate                              |
| <b>Sub-Total</b>          | <b>Mark-ups</b>                           | <b>2,500</b> | <b>sf</b> | <b>\$90.38</b>  | <b>\$225,945</b>    |                                       |
| <b>Total</b>              | <b>Construction Costs</b>                 | <b>2,500</b> | <b>sf</b> | <b>\$853.38</b> | <b>\$2,133,445</b>  |                                       |
|                           | Contingency                               |              | 0.10 %    |                 | \$213,344.51        |                                       |
| <b>Sub-Total</b>          | <b>Design Fees &amp; Contingency</b>      | <b>2,500</b> | <b>sf</b> | <b>\$85.34</b>  | <b>\$213,344.51</b> |                                       |
| <b>Total</b>              | <b>Project Cost (Base Bid)</b>            | <b>2,500</b> | <b>sf</b> | <b>\$938.72</b> | <b>\$2,346,790</b>  |                                       |
| <b>Alternate Options</b>  |                                           |              |           |                 |                     |                                       |
| ALT #1                    |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #2                    |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #3                    |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #4                    |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| <b>Total</b>              | <b>Alternate Options</b>                  | <b>0</b>     |           | <b>\$0.00</b>   | <b>\$0</b>          |                                       |
| <b>Total Project Cost</b> |                                           |              |           |                 |                     |                                       |
|                           | (Base Bid and Alternates)                 | <b>2,500</b> | <b>sf</b> | <b>\$938.72</b> | <b>\$2,346,790</b>  |                                       |

## County of San Bernardino- Glen Helen Master Plan

### Infrastructure / Backbone Budget Option #2

| Opinion of probable cost |                                           |              |           |                 | Date: 10/30/2024    |                                       |
|--------------------------|-------------------------------------------|--------------|-----------|-----------------|---------------------|---------------------------------------|
| Report/<br>Drawing       | Description                               | SF           |           | Total Cost / LF | Total               | Remarks                               |
| 01                       | Demand Study                              | 2,500        | lf        | \$20.00         | \$50,000            | Water sewer and power                 |
| 02                       | Civil Drawings Option #2                  | 3,200        | lf        | \$50.00         | \$160,000           | Water and sewer plans                 |
| 03                       | Dry Utility consultant                    | 1,000        | lf        | \$45.00         | \$45,000            | Power plans                           |
| 04                       | Utility permits                           | 3,200        | lf        | \$4.50          | \$14,400            | Plan check fees                       |
| 05                       | Edision fees                              | 1,000        | lf        | \$15.00         | \$15,000            | Plan review                           |
| 06                       | Construction permits                      | 3,200        | sf        | \$3.50          | \$11,200            | Public works                          |
| <b>Sub-Total</b>         | <b>Reports and drawings</b>               | <b>2,500</b> | <b>sf</b> | <b>\$118.24</b> | <b>\$295,600</b>    |                                       |
| Site No.                 | Description                               | SF           |           | Total Cost / sf | Total               | Remarks                               |
| 01                       | Utility infrastructure water              | 3,200        | lf        | \$125.00        | \$400,000           | 8" water line                         |
| 02                       | Utility infrastructure sewer              | 3,200        | lf        | \$240.00        | \$768,000           | 12 sewer line                         |
| 03                       | Utility infrastructure sewer lift station | 1            | ls        | \$650000.00     | \$650,000           | Sewer lift station                    |
| 04                       | Utility infrastructure dry                | 1,000        | lf        | \$90.00         | \$90,000            | 2- 4" Conduits                        |
| <b>Sub-Total</b>         | <b>Site</b>                               | <b>3,200</b> | <b>sf</b> | <b>\$596.25</b> | <b>\$1,908,000</b>  |                                       |
| <b>Sub-Total</b>         | <b>Plans, Permits and Construction</b>    | <b>2,500</b> | <b>sf</b> | <b>\$881.44</b> | <b>\$2,203,600</b>  |                                       |
|                          | Insurances                                | 0.0110       | %         |                 | \$24,239.60         | OCIP                                  |
|                          | General Conditions                        | 0.0400       | %         |                 | \$89,113.58         | Labor/site management/temp facilities |
|                          | Builder's Risk Insurance                  | 0.0000       | %         |                 | \$0.00              | Excluded                              |
|                          | Escalation                                | 0.0000       | %         |                 | \$0.00              | In contingency                        |
|                          | Gross Receipt Tax                         | 0.0000       | %         |                 | \$0.00              | Excluded                              |
|                          | Administration                            | 0.0200       | %         |                 | \$46,339.06         | Office                                |
|                          | Contractor's Fee                          | 0.0300       | %         |                 | \$70,898.77         | OHP                                   |
|                          | Bond                                      | 0.0125       | %         |                 | \$30,427.39         | Estimate                              |
| <b>Sub-Total</b>         | <b>Mark-ups</b>                           | <b>2,500</b> | <b>sf</b> | <b>\$104.41</b> | <b>\$261,018</b>    |                                       |
| <b>Total</b>             | <b>Construction Costs</b>                 | <b>2,500</b> | <b>sf</b> | <b>\$985.85</b> | <b>\$2,464,618</b>  |                                       |
|                          | Contingency                               |              | 0.10 %    |                 | \$246,461.84        |                                       |
| <b>Sub-Total</b>         | <b>Design Fees &amp; Contingency</b>      | <b>3,200</b> | <b>sf</b> | <b>\$77.02</b>  | <b>\$246,461.84</b> |                                       |
| <b>Total</b>             | <b>Project Cost (Base Bid)</b>            | <b>3,200</b> | <b>sf</b> | <b>\$847.21</b> | <b>\$2,711,080</b>  |                                       |
| <b>Alternate Options</b> |                                           |              |           |                 |                     |                                       |
| ALT #1                   |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #2                   |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #3                   |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| ALT #4                   |                                           | 0            | LS        | \$0.00          | \$0                 |                                       |
| <b>Total</b>             | <b>Alternate Options</b>                  | <b>0</b>     |           | <b>\$0.00</b>   | <b>\$0</b>          |                                       |
| <b>Total Project</b>     |                                           |              |           |                 |                     |                                       |
| <b>Cost</b>              | <b>(Base Bid and Alternates)</b>          | <b>3,200</b> | <b>sf</b> | <b>\$847.21</b> | <b>\$2,711,080</b>  |                                       |

# County of San Bernardino- Glen Helen Master Plan

## Flex Space Parking Lot Amphitheater Section D

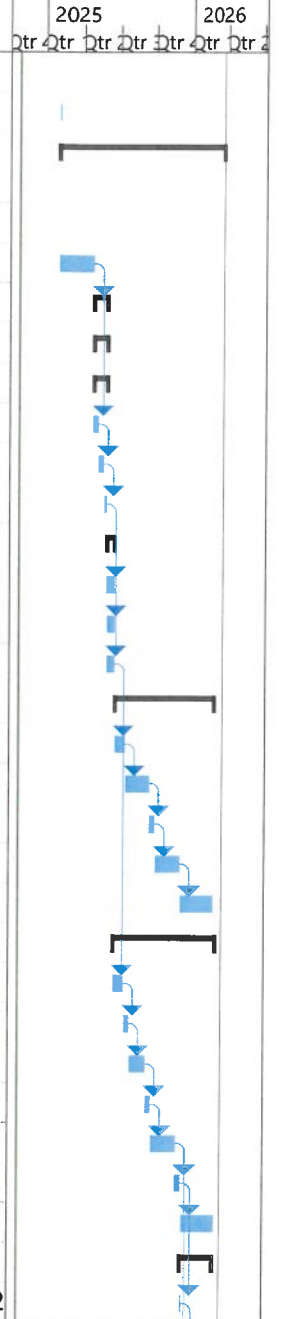
| Opinion of probable cost |                                        |                |           |                 | Date: 10/30/2024      |                                       |
|--------------------------|----------------------------------------|----------------|-----------|-----------------|-----------------------|---------------------------------------|
| Report/<br>Drawing       | Description                            | SF             |           | Total Cost / LF | Total                 | Remarks                               |
| 01                       | Civil Drawings                         | 360,000        | lf        | \$0.50          | \$180,000             | Water and sewer plans                 |
| 02                       | Landscape                              | 360,000        | lf        | \$0.40          | \$144,000             | Perimeter and planters                |
| 03                       | Construction permits                   | 360,000        | sf        | \$0.10          | \$36,000              | Public works                          |
| <b>Sub-Total</b>         | <b>Reports and drawings</b>            | <b>360,000</b> | <b>sf</b> | <b>\$1.00</b>   | <b>\$360,000</b>      |                                       |
| Site No.                 | Description                            | SF             |           | Total Cost / sf | Total                 | Remarks                               |
| 01                       | Parking field                          | 360,000        | lf        | \$12.00         | \$4,320,000           | Standard Parking Field                |
| 02                       | Lighting                               | 360,000        | lf        | \$2.50          | \$900,000             | Parking lot lighting- 1 FC per SQFT   |
| 03                       | Landscape                              | 360,000        | ls        | \$4.50          | \$1,620,000           | Perimeter and planters                |
| 04                       | Utilities                              | 360,000        | lf        | \$9.00          | \$3,240,000           | Water/Storm Drain/Power               |
| <b>Sub-Total</b>         | <b>Site</b>                            | <b>360,000</b> | <b>sf</b> | <b>\$28.00</b>  | <b>\$10,080,000</b>   |                                       |
| <b>Sub-Total</b>         | <b>Plans, Permits and Construction</b> | <b>360,000</b> | <b>sf</b> | <b>\$29.00</b>  | <b>\$10,440,000</b>   |                                       |
|                          | Insurances                             | 0.0110         | %         |                 | \$114,840.00          | OCIP                                  |
|                          | General Conditions                     | 0.0400         | %         |                 | \$422,193.60          | Labor/site management/temp facilities |
|                          | Builder's Risk Insurance               | 0.0000         | %         |                 | \$0.00                | Excluded                              |
|                          | Escalation                             | 0.0000         | %         |                 | \$0.00                | In contingency                        |
|                          | Gross Receipt Tax                      | 0.0000         | %         |                 | \$0.00                | Excluded                              |
|                          | Administration                         | 0.0200         | %         |                 | \$219,540.67          | Office                                |
|                          | Contractor's Fee                       | 0.0300         | %         |                 | \$335,897.23          | OHP                                   |
|                          | Bond                                   | 0.0125         | %         |                 | \$144,155.89          | Estimate                              |
| <b>Sub-Total</b>         | <b>Mark-ups</b>                        | <b>360,000</b> | <b>sf</b> | <b>\$3.44</b>   | <b>\$1,236,627</b>    |                                       |
| <b>Total</b>             | <b>Construction Costs</b>              | <b>360,000</b> | <b>sf</b> | <b>\$32.44</b>  | <b>\$11,676,627</b>   |                                       |
|                          | Contingency                            |                | 0.10 %    |                 | \$1,167,662.74        |                                       |
| <b>Sub-Total</b>         | <b>Design Fees &amp; Contingency</b>   | <b>360,000</b> | <b>sf</b> | <b>\$3.24</b>   | <b>\$1,167,662.74</b> |                                       |
| <b>Total</b>             | <b>Project Cost (Base Bid)</b>         | <b>360,000</b> | <b>sf</b> | <b>\$35.68</b>  | <b>\$12,844,290</b>   |                                       |
| <b>Alternate Options</b> |                                        |                |           |                 |                       |                                       |
| ALT #1                   |                                        | 0              | LS        | \$0.00          | \$0                   |                                       |
| ALT #2                   |                                        | 0              | LS        | \$0.00          | \$0                   |                                       |
| ALT #3                   |                                        | 0              | LS        | \$0.00          | \$0                   |                                       |
| ALT #4                   |                                        | 0              | LS        | \$0.00          | \$0                   |                                       |
| <b>Total</b>             | <b>Alternate Options</b>               | <b>0</b>       |           | <b>\$0.00</b>   | <b>\$0</b>            |                                       |
| <b>Total Project</b>     |                                        |                |           |                 |                       |                                       |
| <b>Cost</b>              | <b>(Base Bid and Alternates)</b>       | <b>360,000</b> | <b>sf</b> | <b>\$35.68</b>  | <b>\$12,844,290</b>   |                                       |

# County of San Bernardino- Glen Helen Master Plan

## Amphitheater Section B Seating

| Opinion of probable cost |                                        |               |           |                 | Date: 10/30/2024      |                                       |
|--------------------------|----------------------------------------|---------------|-----------|-----------------|-----------------------|---------------------------------------|
| Report/<br>Drawing       | Description                            | SF            |           | Total Cost / LF | Total                 | Remarks                               |
| 01                       | Civil Drawings                         | 90,000        | lf        | \$1.25          | \$112,500             | Water and sewer plans                 |
| 02                       | Architecture                           | 90,000        | lf        | \$3.50          | \$315,000             | Seating area                          |
| 03                       | Landscape                              | 90,000        | lf        | \$1.00          | \$90,000              | Perimeter and planters                |
| 04                       | Construction permits                   | 90,000        | sf        | \$1.10          | \$99,000              | Public works                          |
| <b>Sub-Total</b>         | <b>Reports and drawings</b>            | <b>90,000</b> | <b>sf</b> | <b>\$6.85</b>   | <b>\$616,500</b>      |                                       |
| Site No.                 | Description                            | SF            |           | Total Cost / sf | Total                 | Remarks                               |
| 01                       | Seating Area                           | 90,000        | lf        | \$175.00        | \$15,750,000          | Standard seat/ Concrete slab          |
| 02                       | Lighting                               | 90,000        | lf        | \$6.00          | \$540,000             | Area lighting- 1 FC per SQFT          |
| 03                       | Landscape                              | 90,000        | ls        | \$4.50          | \$405,000             | Perimeter and planters                |
| 04                       | Utilities                              | 90,000        | lf        | \$9.00          | \$810,000             | Water/Storm Drain/Power               |
| <b>Sub-Total</b>         | <b>Site</b>                            | <b>90,000</b> | <b>sf</b> | <b>\$194.50</b> | <b>\$17,505,000</b>   |                                       |
| <b>Sub-Total</b>         | <b>Plans, Permits and Construction</b> | <b>90,000</b> | <b>sf</b> | <b>\$201.35</b> | <b>\$18,121,500</b>   |                                       |
|                          | Insurances                             | 0.0110        | %         |                 | \$199,336.50          | OCIP                                  |
|                          | General Conditions                     | 0.0400        | %         |                 | \$732,833.46          | Labor/site management/temp facilities |
|                          | Builder's Risk Insurance               | 0.0000        | %         |                 | \$0.00                | Excluded                              |
|                          | Escalation                             | 0.0000        | %         |                 | \$0.00                | In contingency                        |
|                          | Gross Receipt Tax                      | 0.0000        | %         |                 | \$0.00                | Excluded                              |
|                          | Administration                         | 0.0200        | %         |                 | \$381,073.40          | Office                                |
|                          | Contractor's Fee                       | 0.0300        | %         |                 | \$583,042.30          | OHP                                   |
|                          | Bond                                   | 0.0125        | %         |                 | \$250,222.32          | Estimate                              |
| <b>Sub-Total</b>         | <b>Mark-ups</b>                        | <b>90,000</b> | <b>sf</b> | <b>\$23.85</b>  | <b>\$2,146,508</b>    |                                       |
| <b>Total</b>             | <b>Construction Costs</b>              | <b>90,000</b> | <b>sf</b> | <b>\$225.20</b> | <b>\$20,268,008</b>   |                                       |
|                          | Contingency                            | 0.10          | %         |                 | \$2,026,800.80        |                                       |
| <b>Sub-Total</b>         | <b>Design Fees &amp; Contingency</b>   | <b>90,000</b> | <b>sf</b> | <b>\$22.52</b>  | <b>\$2,026,800.80</b> |                                       |
| <b>Total</b>             | <b>Project Cost (Base Bid)</b>         | <b>90,000</b> | <b>sf</b> | <b>\$247.72</b> | <b>\$22,294,809</b>   |                                       |
| <b>Alternate Options</b> |                                        |               |           |                 |                       |                                       |
| ALT #1                   |                                        | 0             | LS        | \$0.00          | \$0                   |                                       |
| ALT #2                   |                                        | 0             | LS        | \$0.00          | \$0                   |                                       |
| ALT #3                   |                                        | 0             | LS        | \$0.00          | \$0                   |                                       |
| ALT #4                   |                                        | 0             | LS        | \$0.00          | \$0                   |                                       |
| <b>Total</b>             | <b>Alternate Options</b>               | <b>0</b>      |           | <b>\$0.00</b>   | <b>\$0</b>            |                                       |
| <b>Total Project</b>     |                                        |               |           |                 |                       |                                       |
| <b>Cost</b>              | <b>(Base Bid and Alternates)</b>       | <b>90,000</b> | <b>sf</b> | <b>\$247.72</b> | <b>\$22,294,809</b>   |                                       |

| ID | Task Mode | Task Name                                       | Duration | Start        | Finish       | 2025  | 2026  |
|----|-----------|-------------------------------------------------|----------|--------------|--------------|-------|-------|
|    |           |                                                 |          |              |              | Qtr 4 | Qtr 1 |
| 1  |           |                                                 |          |              |              |       |       |
| 2  |           | Infrastructure Example schedule                 | 1 day    | Tue 2/4/25   | Tue 2/4/25   |       |       |
| 3  |           | Glen Helen Regional Park-Infrastructure project | 295 days | Mon 2/3/25   | Fri 3/20/26  |       |       |
| 4  |           |                                                 |          |              |              |       |       |
| 5  |           | Funding- General fund                           | 60 days  | Mon 2/3/25   | Fri 4/25/25  |       |       |
| 6  |           | RFP for Infrastructure                          | 25 days  | Mon 4/28/25  | Fri 5/30/25  |       |       |
| 7  |           | Award                                           | 25 days  | Mon 4/28/25  | Fri 5/30/25  |       |       |
| 8  |           | Contract                                        | 25 days  | Mon 4/28/25  | Fri 5/30/25  |       |       |
| 9  |           | Contract Review                                 | 10 days  | Mon 4/28/25  | Fri 5/9/25   |       |       |
| 10 |           | Contract comments                               | 10 days  | Mon 5/12/25  | Fri 5/23/25  |       |       |
| 11 |           | Contract Execution                              | 5 days   | Mon 5/26/25  | Fri 5/30/25  |       |       |
| 12 |           | Demand study                                    | 15 days  | Mon 6/2/25   | Fri 6/20/25  |       |       |
| 13 |           | Water                                           | 15 days  | Mon 6/2/25   | Fri 6/20/25  |       |       |
| 14 |           | Sewer                                           | 15 days  | Mon 6/2/25   | Fri 6/20/25  |       |       |
| 15 |           | Power                                           | 15 days  | Mon 6/2/25   | Fri 6/20/25  |       |       |
| 16 |           | Dry Utility consultant                          | 180 days | Mon 6/23/25  | Fri 2/27/26  |       |       |
| 17 |           | Single line submittal to SCE                    | 20 days  | Mon 6/23/25  | Fri 7/18/25  |       |       |
| 18 |           | SCE Review and comment                          | 45 days  | Mon 7/21/25  | Fri 9/19/25  |       |       |
| 19 |           | Single line revision                            | 10 days  | Mon 9/22/25  | Fri 10/3/25  |       |       |
| 20 |           | SCE Review and approval                         | 45 days  | Mon 10/6/25  | Fri 12/5/25  |       |       |
| 21 |           | Necessary easements                             | 60 days  | Mon 12/8/25  | Fri 2/27/26  |       |       |
| 22 |           | Civil Engineer                                  | 185 days | Mon 6/23/25  | Fri 3/6/26   |       |       |
| 23 |           | Schematic design                                | 20 days  | Mon 6/23/25  | Fri 7/18/25  |       |       |
| 24 |           | Schematic design review                         | 10 days  | Mon 7/21/25  | Fri 8/1/25   |       |       |
| 25 |           | Design development                              | 30 days  | Mon 8/4/25   | Fri 9/12/25  |       |       |
| 26 |           | Design development review                       | 10 days  | Mon 9/15/25  | Fri 9/26/25  |       |       |
| 27 |           | Construction drawings                           | 45 days  | Mon 9/29/25  | Fri 11/28/25 |       |       |
| 28 |           | Construction drawing review                     | 10 days  | Mon 12/1/25  | Fri 12/12/25 |       |       |
| 29 |           | Necessary easements                             | 60 days  | Mon 12/15/25 | Fri 3/6/26   |       |       |
| 30 |           | Permit                                          | 57 days  | Mon 12/15/25 | Tue 3/3/26   |       |       |
| 31 |           | Submittal                                       | 1 day    | Mon 12/15/25 | Mon 12/15/25 |       |       |



|                                                       |                    |  |                       |  |
|-------------------------------------------------------|--------------------|--|-----------------------|--|
| Project: Infrastructure Example<br>Date: Sun 10/27/24 | Task               |  | Manual Summary Rollup |  |
|                                                       | Split              |  | Manual Summary        |  |
|                                                       | Milestone          |  | Start-only            |  |
|                                                       | Summary            |  | Finish-only           |  |
|                                                       | Project Summary    |  | External Tasks        |  |
|                                                       | Inactive Task      |  | External Milestone    |  |
|                                                       | Inactive Milestone |  | Deadline              |  |
|                                                       | Inactive Summary   |  | Progress              |  |
|                                                       | Manual Task        |  | Manual Progress       |  |
|                                                       | Duration-only      |  |                       |  |

| ID | Task Mode                                                                         | Task Name              | Duration | Start        | Finish      | 2025  | 2026  |
|----|-----------------------------------------------------------------------------------|------------------------|----------|--------------|-------------|-------|-------|
| 32 |  | Plan check #1          | 15 days  | Tue 12/16/25 | Mon 1/5/26  | Qtr 4 | Qtr 1 |
| 33 |  | Plan check comments    | 10 days  | Tue 1/6/26   | Mon 1/19/26 | Qtr 1 | Qtr 2 |
| 34 |  | Plan check #2          | 15 days  | Tue 1/20/26  | Mon 2/9/26  | Qtr 1 | Qtr 2 |
| 35 |  | Plan check comments    | 5 days   | Tue 2/10/26  | Mon 2/16/26 | Qtr 2 | Qtr 2 |
| 36 |  | Plan check #3          | 10 days  | Tue 2/17/26  | Mon 3/2/26  | Qtr 2 | Qtr 2 |
| 37 |  | Permit issued          | 1 day    | Tue 3/3/26   | Tue 3/3/26  | Qtr 2 | Qtr 2 |
| 38 |  | Construction Option #1 | 45 days  | Mon 12/1/25  | Fri 1/30/26 | Qtr 4 | Qtr 1 |
| 39 |  | Construction Option #2 | 80 days  | Mon 12/1/25  | Fri 3/20/26 | Qtr 4 | Qtr 2 |

Project: Infrastructure Example

Date: Sun 10/27/24

Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only





















Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

Deadline

Progress

Manual Progress



















Page 2



# County of San Bernardino- Glen Helen Master Plan

## Parking Lot "C"

| Opinion of probable cost |                                        |                |           |                   | Date: 10/30/2024      |                                       |
|--------------------------|----------------------------------------|----------------|-----------|-------------------|-----------------------|---------------------------------------|
| Report/<br>Drawing       | Description                            | SF             |           | Total Cost / LF   | Total                 | Remarks                               |
| 01                       | Civil Drawings                         | 876,000        | lf        | \$0.50            | \$438,000             | Water and sewer plans                 |
| 02                       | Landscape                              | 876,000        | lf        | \$0.40            | \$350,400             | Perimeter and planters                |
| 03                       | Construction permits                   | 876,000        | sf        | \$0.10            | \$87,600              | Public works                          |
| <b>Sub-Total</b>         | <b>Reports and drawings</b>            | <b>876,000</b> | <b>sf</b> | <b>\$1.00</b>     | <b>\$876,000</b>      |                                       |
| Site No.                 | Description                            | SF             |           | Total Cost / sf   | Total                 | Remarks                               |
| 01                       | Parking field                          | 876,000        | lf        | \$14.00           | \$12,264,000          | Standard Parking Field                |
| 02                       | Lighting                               | 876,000        | lf        | \$2.50            | \$2,190,000           | Parking lot lighting- 1 FC per SQFT   |
| 03                       | Landscape                              | 876,000        | ls        | \$4.50            | \$3,942,000           | Sewer lift station                    |
| 04                       | Utilities                              | 876,000        | lf        | \$9.00            | \$7,884,000           | Water/Storm Drain/Power               |
| <b>Sub-Total</b>         | <b>Site</b>                            | <b>876,000</b> | <b>sf</b> | <b>\$30.00</b>    | <b>\$26,280,000</b>   |                                       |
| <b>Sub-Total</b>         | <b>Plans, Permits and Construction</b> | <b>2,500</b>   | <b>sf</b> | <b>\$10862.40</b> | <b>\$27,156,000</b>   |                                       |
|                          | Insurances                             | 0.0110         | %         |                   | \$298,716.00          | OCIP                                  |
|                          | General Conditions                     | 0.0400         | %         |                   | \$1,098,188.64        | Labor/site management/temp facilities |
|                          | Builder's Risk Insurance               | 0.0000         | %         |                   | \$0.00                | Excluded                              |
|                          | Escalation                             | 0.0000         | %         |                   | \$0.00                | In contingency                        |
|                          | Gross Receipt Tax                      | 0.0000         | %         |                   | \$0.00                | Excluded                              |
|                          | Administration                         | 0.0200         | %         |                   | \$571,058.09          | Office                                |
|                          | Contractor's Fee                       | 0.0300         | %         |                   | \$873,718.88          | OHP                                   |
|                          | Bond                                   | 0.0125         | %         |                   | \$374,971.02          | Estimate                              |
| <b>Sub-Total</b>         | <b>Mark-ups</b>                        | <b>876,000</b> | <b>sf</b> | <b>\$3.67</b>     | <b>\$3,216,653</b>    |                                       |
| <b>Total</b>             | <b>Construction Costs</b>              | <b>2,500</b>   | <b>sf</b> | <b>\$12149.06</b> | <b>\$30,372,653</b>   |                                       |
|                          | Contingency                            |                | 0.10 %    |                   | \$3,037,265.26        |                                       |
| <b>Sub-Total</b>         | <b>Design Fees &amp; Contingency</b>   | <b>876,000</b> | <b>sf</b> | <b>\$3.47</b>     | <b>\$3,037,265.26</b> |                                       |
| <b>Total</b>             | <b>Project Cost (Base Bid)</b>         | <b>876,000</b> | <b>sf</b> | <b>\$38.14</b>    | <b>\$33,409,918</b>   |                                       |
| <b>Alternate Options</b> |                                        |                |           |                   |                       |                                       |
| ALT #1                   |                                        | 0              | LS        | \$0.00            | \$0                   |                                       |
| ALT #2                   |                                        | 0              | LS        | \$0.00            | \$0                   |                                       |
| ALT #3                   |                                        | 0              | LS        | \$0.00            | \$0                   |                                       |
| ALT #4                   |                                        | 0              | LS        | \$0.00            | \$0                   |                                       |
| <b>Total</b>             | <b>Alternate Options</b>               | <b>0</b>       |           | <b>\$0.00</b>     | <b>\$0</b>            |                                       |
| <b>Total Project</b>     |                                        |                |           |                   |                       |                                       |
| <b>Cost</b>              | <b>(Base Bid and Alternates)</b>       | <b>876,000</b> | <b>sf</b> | <b>\$38.14</b>    | <b>\$33,409,918</b>   |                                       |

**Glen Helen Regional Park – Community Outreach Meeting Comments**

**Glen Helen Amphitheater VIP Area**

**Meeting held: May 1, 2024; 5-8pm**

**Glen Helen Regional Park – Community Outreach Meeting****Meeting Comments**

Meeting Location: Glen Helen Amphitheater VIP Area; May 1, 2024; 5-8pm

Notes taken from multi-colored Post-Its, per each subject board.

| <b>Presentation Board Title:</b> |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Overall Space</b>             |                                                                                                                |
| Attendee Comments:               | <i>More equestrian trails / experience, so people do not have to drive Cajon Pass to Mohave Park.</i>          |
|                                  | <i>Continue Santa Ana River Trail.</i>                                                                         |
|                                  | <i>Overnight equestrian camping with or without motor home.</i>                                                |
|                                  | <i>Temp up and over (over Glen Helen Pkwy) for event parking. Long Beach Grand Prix model.</i>                 |
|                                  | <i>RV Experiences please!</i>                                                                                  |
|                                  | <i>Zipline, jumper, water slide, splash pad, rock climbing wall, ball pit, monkey bars, swings.</i>            |
|                                  | <i>Keep our past, just update to bring people to the park.</i>                                                 |
|                                  | <i>Will Glen Helen have equestrian trail around the perimeter as it used to be?</i>                            |
|                                  | <i>Equestrian destination is a MUST!</i>                                                                       |
|                                  | <i>Concert traffic still not community friendly for Devore.</i>                                                |
|                                  | <i>Meeting / Community Room with stove for indoor event space. (Prado Community Room)</i>                      |
|                                  | <i>Train Rides *revenue generation</i>                                                                         |
|                                  | <i>Paddle Boats *revenue generation</i>                                                                        |
|                                  | <i>Bike trails with bike rentals</i>                                                                           |
|                                  | <i>Themed Park – Western</i>                                                                                   |
|                                  | <i>The feasibility study isn't finished but you have a ribbon ceremony 5/24?</i>                               |
|                                  | <i>Oasis Glen Helen traffic – please be realistic for locals that have to rely on these roads to get home.</i> |
|                                  | <i>Connect Santa Ana River way from Devore area. Let's keep our history and rural feel.</i>                    |
|                                  | <i>What are you doing with the raceway traffic?</i>                                                            |
| <b>New Camping Area</b>          |                                                                                                                |
| Attendee Comments:               | <i>Horse camping, horse staging, horse corrals, round pen exercising, separate from people/family camping.</i> |
| <b>Adventure Course</b>          |                                                                                                                |
| Attendee Comments:               | <i>Adventure course training classes to safely use each one.</i>                                               |
|                                  | <i>Include class to expand on this: 1<sup>st</sup> aid, search &amp; rescue, etc.</i>                          |
|                                  | <i>Great idea, fits in well with outdoor adventure.</i>                                                        |
| <b>Enhanced Waterpark</b>        |                                                                                                                |
| Attendee Comments:               | <i>Overflow parking – trams</i>                                                                                |

|  |                                                                                                                             |
|--|-----------------------------------------------------------------------------------------------------------------------------|
|  | <i>Where are you going to park waterpark cars? Separate parking charge? Gets pricey.</i>                                    |
|  | <i>Multi-level parking? Where is the parking?</i>                                                                           |
|  | <i>How does waterpark enhance outdoor loving? How does this compare to San Dimas? I think it won't be money well spent.</i> |
|  | <i>With 1500-2000 new people, where's the parking?</i>                                                                      |

**GLEN HELEN PARKWAY PEDESTRIAN BRIDGE FEASIBILITY STUDY**  
**PRELIMINARY CONCEPT SUBMITTAL**  
**DECEMBER 13, 2024**

**PREPARED FOR:**

San Bernardino County  
Department of Public Works  
825 East Third Street  
San Bernardino, CA 92415

**PREPARED BY:**



# ALTERNATIVE 1:

## PREFABRICATED STEEL TRUSS BRIDGE TO THE WEST OF THE GLEN HELEN REGIONAL PARK DRIVEWAY

### BRIDGE COSTS:

- Subtotal: \$1,445,000
- Total: \$2,085,000 (\$765/SF)
- (With 10% Mobilization, 30% Contingency)

### RAMP COSTS:

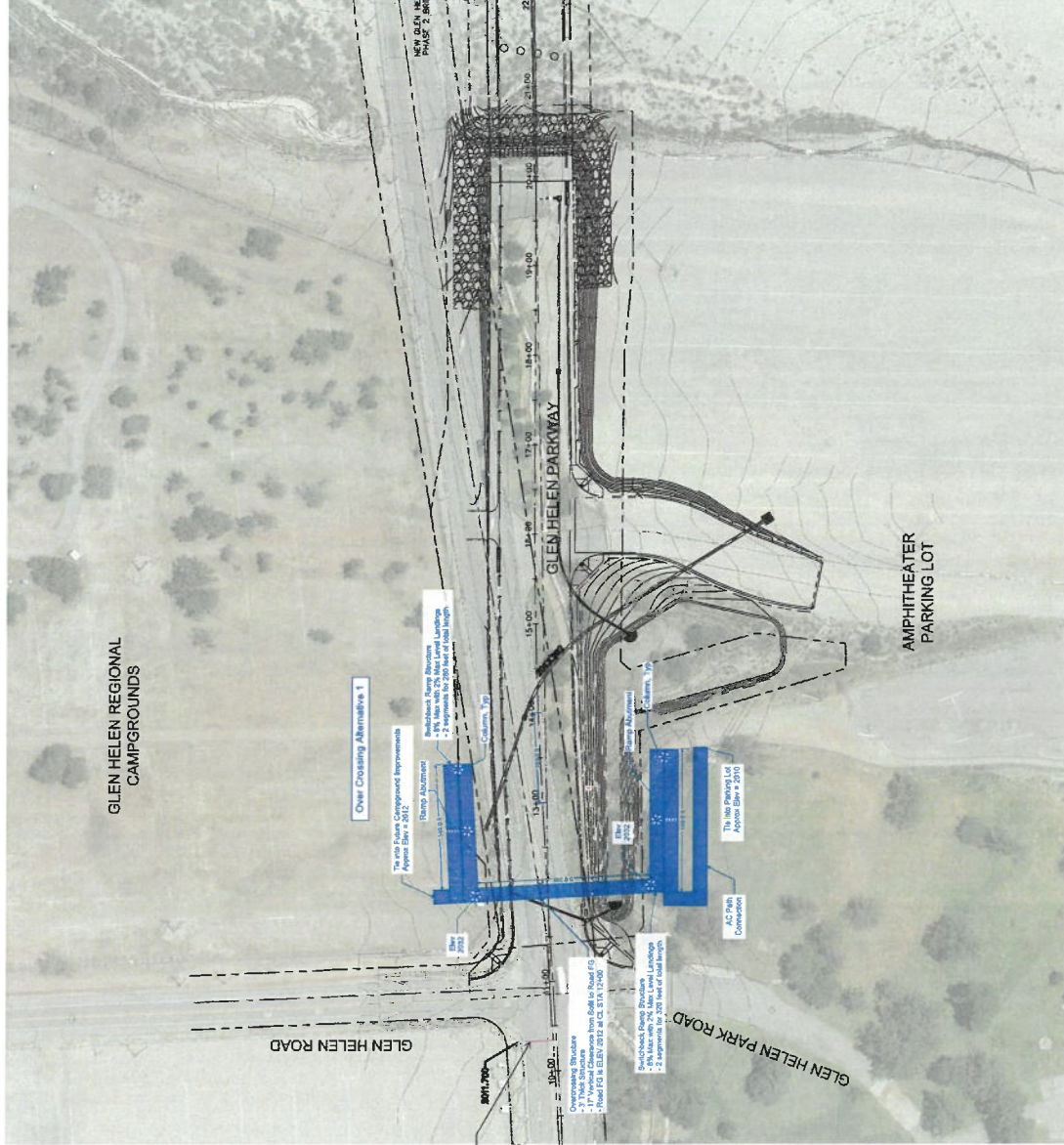
- Subtotal: \$3,015,000
- Total: \$4,356,000 (\$520/SF)
- (With 10% Mobilization, 30% Contingency)

### APPROACH COSTS:

- Subtotal: \$100,000
- Total: \$144,000
- (With 10% Mobilization, 30% Contingency)

### GRAND TOTAL:

- Subtotal: \$6,585,000
- Budget Estimate as of December 2024



Traffic signals assumed to be in motion of 2017  
EGS = 2017  
2011.7 = 2017  
Traffic Signal assumed to be at STA 10+35



GLEN HELEN PEDESTRIAN  
FEASIBILITY STUDY  
SAN BERNARDINO COUNTY  
APRIL 2024



SHEET 1 OF 1 SHEETS

## GLEN HELEN PEDESTRIAN FEASIBILITY EXHIBIT





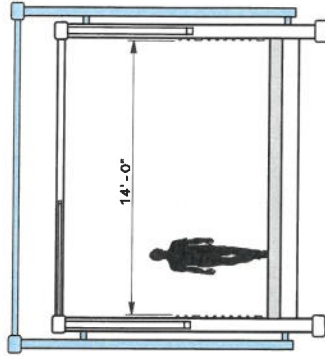
**PREFABRICATED STEEL TRUSS BRIDGE**  
**GENERAL CHARACTERISTICS**

- ECONOMICAL.
- LOW IMPACT CONSTRUCTION.
- MINIMAL DISRUPTION TO TRAFFIC BELOW.
- AESTHETICALLY PLEASING AND HIGHLY CUSTOMIZABLE.
- ACCELERATED CONSTRUCTION SCHEDULE.
- SPANS CONSTRUCTED OFFSITE IN 40'-50' LENGTHS, DELIVERED, BOLTED TOGETHER ONSITE AND ERECTED.
- LOW EFFECTIVE STRUCTURE DEPTH RESULTS IN MINIMAL RAMP LENGTH.
- EFFECTIVE STRUCTURE DEPTH: THE DISTANCE FROM THE WALKING SURFACE TO THE BOTTOM OF TRUSS.
- MULTIPLE MATERIAL FINISHES AVAILABLE
- "WEATHERING STEEL" RECOMMENDED TO MATCH GLEN HELEN REGIONAL PARK ISLAND BRIDGE.



**EXAMPLE BRIDGE**

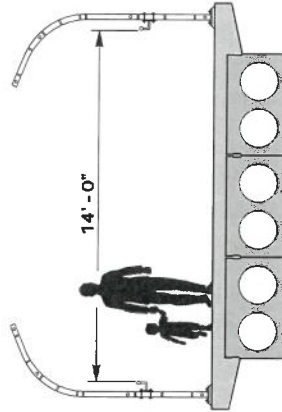
- BRIDGE NOTES:**
- FULL-THROUGH STYLE TRUSS (COVERED TOP).
  - CLIMB-PROOF CHAIN LINK FENCING ON ALL SIDES.
  - OPTION TO ADD DECORATIVE ARCH (NON-STRUCTURAL), SHOWN IN BLUE.



**BRIDGE TYPICAL SECTION**  
NO SCALE

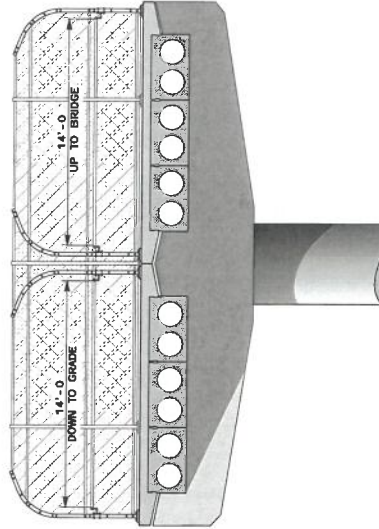
**PRECAST - PRESTRESSED CONCRETE**  
**VOIDED SLAB BEAM RAMP**  
**GENERAL CHARACTERISTICS**

- ECONOMICAL.
- LOW IMPACT CONSTRUCTION.
- LOW MAINTENANCE.
- ACCELERATED CONSTRUCTION.
- LIGHTWEIGHT RELATIVE TO CAST-IN-PLACE CONCRETE.
- LOW STRUCTURE DEPTH MATCHES EFFECTIVE STRUCTURE DEPTH OF THE TRUSS BRIDGE, FOR A COHESIVE AESTHETIC.
- CAST-IN-PLACE TOPPING SLAB TIES THE BEAMS TOGETHER AND PROVIDES UNIFORM WALKING SURFACE.
- REBAR EXTENSIONS AT BEAM ENDS ALLOW INTEGRAL CONNECTION AT CONCRETE SUPPORTS.



**RAMP TYPICAL SECTION**  
NO SCALE

- RAMP NOTES:**
- SECTION IS COMPOSED OF 3 BEAM UNITS.
  - CLIMB-PROOF CHAIN LINK FENCING ON ALL SIDES.
  - SUPPORTS ARE LOCKED-IN AT SUPPORTS VIA CAST-IN-PLACE CONNECTION.



**SUPPORT ELEVATION AT RAMP SWITCHBACK**  
NO SCALE

EXHIBIT - NOT FOR CONSTRUCTION

|                                           |                              |                                                     |                                 |                                                |  |
|-------------------------------------------|------------------------------|-----------------------------------------------------|---------------------------------|------------------------------------------------|--|
| DATE PREPARED BY:<br><b>BRAD GORDON</b>   |                              | SAN BERNARDINO COUNTY<br>DEPARTMENT OF PUBLIC WORKS |                                 | GLEN HELEN PARKWAY<br>PEDESTRIAN BRIDGE        |  |
| DESIGNED BY:<br><b>JPD</b>                | DRAWN BY:<br><b>CHADWICK</b> | REVIEWED BY:<br><b>CHADWICK</b>                     | APPROVED BY:<br><b>CHADWICK</b> | PRELIMINARY STRUCTURAL EXHIBIT                 |  |
| PROJECT NO.:<br><b>02/04</b>              |                              | DATE:<br><b>9/20/24</b>                             |                                 | SCALE:<br><b>AS SHOWN</b>                      |  |
| PROJECT NAME:<br><b>PEDESTRIAN BRIDGE</b> |                              | PROJECT LOCATION:<br><b>GLEN HELEN PARKWAY</b>      |                                 | PROJECT NUMBER:<br><b>02/04</b>                |  |
| PROJECT CHAIRMAN:<br><b>CHADWICK</b>      |                              | PROJECT ENGINEER:<br><b>CHADWICK</b>                |                                 | PROJECT ARCHITECT:<br><b>CHADWICK</b>          |  |
| PROJECT FUNDING:<br><b>STATE</b>          |                              | PROJECT BUDGET:<br><b>\$0.00</b>                    |                                 | PROJECT STATUS:<br><b>NOT FOR CONSTRUCTION</b> |  |



### Over Crossing Alternative 1

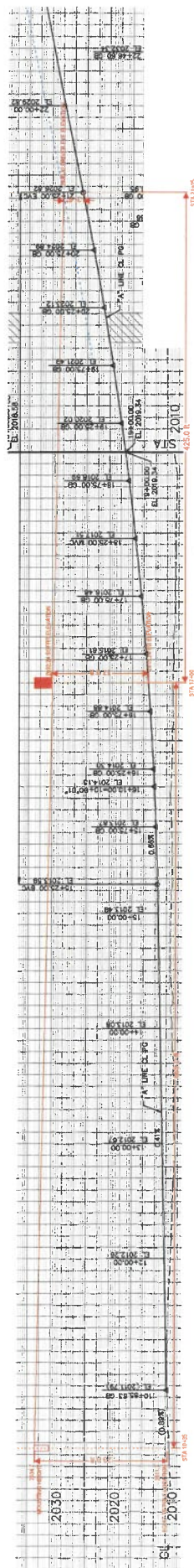


| Group | U.S. Category |          |          | Metric  |        |          |        |
|-------|---------------|----------|----------|---------|--------|----------|--------|
|       | Fixed         | Variable | Shipping | On-Time | Return | Distance | Supply |
|       | Rate          | Rate     | Rate     | Rate    | Rate   | Rate     | Rate   |
| 15    | 33.1          | 2.6      | 76.2     | 48      | 26     | 161      | 26     |
| 16    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 17    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 18    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 19    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 20    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 21    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 22    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 23    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 24    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 25    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 26    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 27    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 28    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 29    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 30    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 31    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 32    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 33    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 34    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 35    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 36    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 37    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 38    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 39    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 40    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 41    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 42    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 43    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 44    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 45    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 46    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 47    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 48    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 49    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 50    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 51    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 52    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 53    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 54    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 55    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 56    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 57    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 58    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 59    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 60    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 61    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 62    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 63    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 64    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 65    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 66    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 67    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 68    | 31.5          | 26.4     | 111.1    | 113     | 35     | 209      | 35     |
| 69    | 31.5          | 26.4     | 111.1    | 113     |        |          |        |

### 3.2.6.1 Height of Driver's Eye

For all eight designs, calculations for passenger vehicles, the higher the driver's eye is considered, the lower the driver's eye height is assumed to be. In a study by *1997* that was conducted in 1996, the average eye height for males was found to be 2.57 [1.20, 2.94] m, with a comprehensive distribution of average eye heights as 2.58 [1.48, 2.88] m. Various factors that appear to place practical limits on the range of eye heights for males are the maturity level, the age of the individual, and the physical condition of the individual. For example, the average eye height for males aged 18 to 24 years is 2.59 [1.48, 2.88] m, and the average eye height for males aged 25 to 34 years is 2.57 [1.48, 2.88] m. The recommended value of male driver eye height for design is 2.50 [1.18, 2.94] m above the road surface.

## Over Crossing Alternative 2



FOR ALT 2 THE TRAFFIC SIGNAL LIGHTS WILL BECOME FULLY VISIBLE AT ROUGHLY STA 1+20 ASSUMING A DRIVER EYE HEIGHT OF 5'5" ABOVE THE CROWN ELEVATION. THE TRAFFIC SIGNAL LIGHTS WILL BE LESS VISIBLE TO TRUCKS WHO WILL HAVE A HIGHER EYE HEIGHT. THE DRIVER WOULD NEED A "SAFE STOPPING DISTANCE" OF 425' FOR A TRAFFIC SIGNAL BY STA 1+40. THIS WILL MEET THE REQUIREMENT.

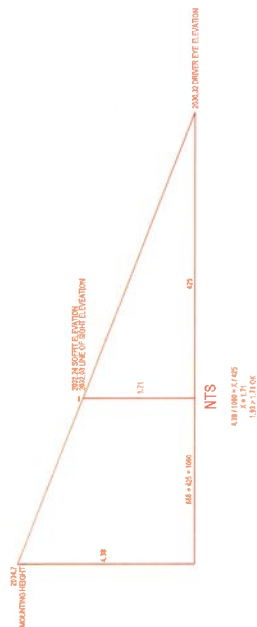


Table 3-7. Stopping Sight Distance on Level Roadways

| U.S. Company |              |           |              | Foreign Company |              |           |              | Market    |              |           |              |
|--------------|--------------|-----------|--------------|-----------------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| Company      | Ranking      | Revenue   | Employees    | Company         | Ranking      | Revenue   | Employees    | Company   | Ranking      | Revenue   | Employees    |
| (\$ mil.)    | (Percentile) | (\$ mil.) | (Percentile) | (\$ mil.)       | (Percentile) | (\$ mil.) | (Percentile) | (\$ mil.) | (Percentile) | (\$ mil.) | (Percentile) |
| 1            | 1            | 23        | 91.3         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 2            | 2            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 3            | 3            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 4            | 4            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 5            | 5            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 6            | 6            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 7            | 7            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 8            | 8            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 9            | 9            | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 10           | 10           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 11           | 11           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 12           | 12           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 13           | 13           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 14           | 14           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 15           | 15           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 16           | 16           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 17           | 17           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 18           | 18           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 19           | 19           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 20           | 20           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 21           | 21           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 22           | 22           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 23           | 23           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 24           | 24           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 25           | 25           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 26           | 26           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 27           | 27           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 28           | 28           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 29           | 29           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 30           | 30           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 31           | 31           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 32           | 32           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 33           | 33           | 21        | 88.1         | 60.2            | 111.9        | 115       | 30           | 23        | 91.3         | 31.2      | 38           |
| 34           | 34           | 21        | 88.1         | 60.2            | 111.9        |           |              |           |              |           |              |

| Case | Age | Sex | Height (cm) | Weight (kg) | Time (s) | Distance (m) | Acceleration (m/s <sup>2</sup> ) | Deceleration (m/s <sup>2</sup> ) |
|------|-----|-----|-------------|-------------|----------|--------------|----------------------------------|----------------------------------|
| 1    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 2    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 3    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 4    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 5    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 6    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 7    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 8    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 9    | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 10   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 11   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 12   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 13   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 14   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 15   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 16   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 17   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 18   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 19   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 20   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 21   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 22   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 23   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 24   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 25   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 26   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 27   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 28   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 29   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 30   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 31   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 32   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 33   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 34   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 35   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 36   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 37   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 38   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 39   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 40   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 41   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 42   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 43   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 44   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 45   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 46   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 47   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 48   | 25  | M   | 175         | 75          | 1.2      | 1.2          | 1.2                              | 1.2                              |
| 49   | 25  | M   | 175         | 75          | 1.2      |              |                                  |                                  |

ulate Brake reaction distance predicated on a time used to determine calculated sight distance

### 3.2.6.1 Height of Driver's Eye

For all eight dynamic calculations for passenger vehicles, the height of the driver's eye is considered to be 1.50 (1.68 m) above the road surface. This value is based on a study (12) that found average seated heights have decreased to 2.52 ft (1.20 m) with a comparable decrease in average standing heights to 2.55 ft (1.27 m). Because of vertical fatigue, the apparent increase in standing height is not expected to occur. Because of vertical fatigue, the apparent increase in standing height is not expected to occur. Because of vertical fatigue, the apparent increase in standing height is not expected to occur.