

# Appendix 2

## Cost Estimate and Funding Commitment Letters



**STATE OF NEVADA-DEPARTMENT OF TRANSPORTATION  
PROJECT WORKSHEET**

Proj. -- \_\_\_\_\_  
 Proj. No. -- \_\_\_\_\_  
 E.A. -- \_\_\_\_\_

Calc. By Hartzell/Church/Anson  
 Checked By \_\_\_\_\_  
 County Clark/Lincoln

Subject Cost Estimate  
 Date 7/25/2023  
 Date \_\_\_\_\_

Work Days = **150**  
 Fence Install = **\$30/LF**

| Unit of Work | Unit        | Description  | Quantity | Unit Price | Item Cost           |
|--------------|-------------|--|----------|------------|---------------------|
| 2020585      | ACRE        | CLEARING AND GRUBBING  | 122.4    | \$750.00   | \$91,800            |
| 2020585      | LINEAR FOOT | REMOVAL OF FENCE   | 4000.0   | \$18.00    | \$72,000            |
| 2110160      | ACRE        | RESEEDING  | 122.4    | \$4,000.00 | \$489,600           |
| 6161080      | LINEAR FOOT | TORTOISE FENCE   | 370022.4 | \$30.00    | \$11,100,672        |
| 6100190      | CUBIC YARD  | RIPRAP (CLASS 300)   | 200.0    | \$225.00   | \$45,000            |
| 6100470      | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)   | 87.5     | \$350.00   | \$30,625            |
| 2030230      | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                                      | 562.5    | \$150.00   | \$84,375            |
|              | LUMP SUM    | Cactus Salvage (assumes average cost of \$150/plant)                     |          |            | \$272,400           |
|              | DAY RATE    | Biological Monitoring (assumes 3 Biologists at a Day Rate of \$1000/day) |          |            | \$450,000           |
| Sub Total    |             |  |          |            | \$12,636,472        |
| 6240130      | FA          | UNIFORM TRAFFIC CONTROL OFFICER  |          |            | \$210,000           |
| 6240140      | DAY         | TRAFFIC CONTROL SUPERVISOR (150 DAYS @ \$1500 PER DAY)                   |          |            | \$225,000           |
| 6250490      | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 3%  |          |            | \$379,094           |
| 6280120      | LUMP SUM    | MOBILIZATION @ 10%   |          |            | \$1,263,647         |
| 6370110      | LUMP SUM    | TEMPORARY POLLUTION CONTROL  |          |            | \$5,000             |
| 6370190      | LUMP SUM    | DUST CONTROL @ 0.15%   |          |            | \$18,955            |
| Sub Total    |             |  |          |            | \$2,101,696         |
| 7342100      | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%   |          |            | \$1,768,580         |
| 7360020      | LUMP SUM    | PARTNERING   |          |            | \$500               |
| 7360050      | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX)             |          |            | \$126,365           |
| 7432000      | LUMP SUM    | CONTINGENCIES @ 5%   |          |            | \$631,824           |
| Sub Total    |             |  |          |            | \$2,527,268         |
|              |             | PUBLIC OUTREACH (SOCIAL MEDIA AND UP TO 4 BOOTH EVENTS)                  |          |            | \$25,000            |
|              |             | BLM REMOTE MONITORING (10 CULVERTS AND 15 TURNAROUNDS FOR 3 YEARS)       |          |            | \$200,000           |
|              |             | NEPA PROCESS, PERMITTING, AND PRELIMINARY ENGINEERING                    |          |            | \$450,000           |
|              |             | ADMINISTRATION AND LEGAL   |          |            | \$50,000            |
| Sub Total    |             |  |          |            | \$725,000           |
| <b>TOTAL</b> |             |  |          |            | <b>\$17,990,437</b> |



**STATE OF NEVADA-DEPARTMENT OF TRANSPORTATION  
PROJECT WORKSHEET**

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Calc. By Hartzell/Church/Anson  
 Checked By \_\_\_\_\_  
 County Clark/Lincoln

Subject Cost Estimate  
 Date 7/25/2023  
 Date \_\_\_\_\_

Work Days = **150**  
 Fence Install = **\$30/LF**

| Unit of Work | Unit        | Description  | Quantity | Unit Price | Item Cost           |
|--------------|-------------|--|----------|------------|---------------------|
| 2020585      | ACRE        | CLEARING AND GRUBBING  | 122.4    | \$750.00   | \$91,800            |
| 2020585      | LINEAR FOOT | REMOVAL OF FENCE   | 4000.0   | \$18.00    | \$72,000            |
| 3020130      | TON         | TYPE 2 CLASS B AGGREGATE BASE  | 125296.0 | \$25.00    | \$3,132,400         |
| 3070200      | TON         | SHOULDERING MATERIAL (LOW DUST)  | 18733.0  | \$65.00    | \$1,217,644         |
| 6161080      | LINEAR FOOT | TORTOISE FENCE   | 370022.4 | \$30.00    | \$11,100,672        |
| 6100190      | CUBIC YARD  | RIPRAP (CLASS 300)   | 200.0    | \$225.00   | \$45,000            |
| 6100470      | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)   | 87.5     | \$350.00   | \$30,625            |
| 2030230      | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                                      | 562.5    | \$150.00   | \$84,375            |
|              | LUMP SUM    | Cactus Salvage (assumes average cost of \$150/plant)                     |          |            | \$272,400           |
|              | DAY RATE    | Biological Monitoring (assumes 3 Biologists at a Day Rate of \$1000/day) |          |            | \$450,000           |
| Sub Total    |             |  |          |            | \$16,496,915        |
| 6240130      | FA          | UNIFORM TRAFFIC CONTROL OFFICER  |          |            | \$210,000           |
| 6240140      | DAY         | TRAFFIC CONTROL SUPERVISOR (150 DAYS @ \$1500 PER DAY)                   |          |            | \$225,000           |
| 6250490      | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 3%  |          |            | \$494,907           |
| 6280120      | LUMP SUM    | MOBILIZATION @ 10%   |          |            | \$1,649,692         |
| 6370110      | LUMP SUM    | TEMPORARY POLLUTION CONTROL  |          |            | \$5,000             |
| 6370190      | LUMP SUM    | DUST CONTROL @ 0.15%   |          |            | \$24,745            |
| Sub Total    |             |  |          |            | \$2,609,344         |
| 7342100      | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%   |          |            | \$2,292,751         |
| 7360020      | LUMP SUM    | PARTNERING   |          |            | \$500               |
| 7360050      | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX)             |          |            | \$164,969           |
| 7432000      | LUMP SUM    | CONTINGENCIES @ 3%   |          |            | \$494,907           |
| Sub Total    |             |  |          |            | \$2,953,128         |
|              |             | PUBLIC OUTREACH (SOCIAL MEDIA AND UP TO 4 BOOTH EVENTS)                  |          |            | \$25,000            |
|              |             | BLM REMOTE MONITORING (10 CULVERTS AND 15 TURNAROUNDS FOR 3 YEARS)       |          |            | \$200,000           |
|              |             | NEPA PROCESS, PERMITTING, AND PRELIMINARY ENGINEERING                    |          |            | \$450,000           |
|              |             | ADMINISTRATION AND LEGAL   |          |            | \$50,000            |
| Sub Total    |             |  |          |            | \$725,000           |
| <b>TOTAL</b> |             |  |          |            | <b>\$22,784,387</b> |

**STATE OF NEVADA-DEPARTMENT OF TRANSPORTATION  
PROJECT WORKSHEET**

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Calc. By Hartzell/Church/Anson  
 Checked By \_\_\_\_\_  
 County Clark/Lincoln

Subject Cost Estimate  
 Date 7/25/2023  
 Date \_\_\_\_\_

Work Days = **180**  
 Fence Install = **\$30/LF**

| Unit of Work | Unit        | Description  | Quantity | Unit Price | Item Cost           |
|--------------|-------------|--|----------|------------|---------------------|
| 2020585      | ACRE        | CLEARING AND GRUBBING  | 122.4    | \$750.00   | \$91,800            |
| 2020585      | LINEAR FOOT | REMOVAL OF FENCE   | 4000.0   | \$18.00    | \$72,000            |
| 2110160      | ACRE        | RESEEDING  | 122.4    | \$4,000.00 | \$489,600           |
| 6161080      | LINEAR FOOT | TORTOISE FENCE   | 370022.4 | \$30.00    | \$11,100,672        |
| 6100190      | CUBIC YARD  | RIPRAP (CLASS 300)   | 200.0    | \$225.00   | \$45,000            |
| 6100470      | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)   | 87.5     | \$350.00   | \$30,625            |
| 2030230      | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                                      | 562.5    | \$150.00   | \$84,375            |
|              | LUMP SUM    | Cactus Salvage (assumes average cost of \$150/plant)                     |          |            | \$272,400           |
|              | DAY RATE    | Biological Monitoring (assumes 3 Biologists at a Day Rate of \$1000/day) |          |            | \$540,000           |
| Sub Total    |             |  |          |            | \$12,726,472        |
| 6240130      | FA          | UNIFORM TRAFFIC CONTROL OFFICER  |          |            | \$210,000           |
| 6240140      | DAY         | TRAFFIC CONTROL SUPERVISOR (150 DAYS @ \$1500 PER DAY)                   |          |            | \$270,000           |
| 6250490      | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 3%  |          |            | \$381,794           |
| 6280120      | LUMP SUM    | MOBILIZATION @ 10%   |          |            | \$1,272,647         |
| 6370110      | LUMP SUM    | TEMPORARY POLLUTION CONTROL  |          |            | \$5,000             |
| 6370190      | LUMP SUM    | DUST CONTROL @ 0.15%   |          |            | \$19,090            |
| Sub Total    |             |  |          |            | \$2,158,531         |
| 7342100      | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%   |          |            | \$1,786,200         |
| 7360020      | LUMP SUM    | PARTNERING   |          |            | \$500               |
| 7360050      | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX)             |          |            | \$127,265           |
| 7432000      | LUMP SUM    | CONTINGENCIES @ 5%   |          |            | \$636,324           |
| Sub Total    |             |  |          |            | \$2,550,289         |
|              |             | PUBLIC OUTREACH (SOCIAL MEDIA AND UP TO 4 BOOTH EVENTS)                  |          |            | \$25,000            |
|              |             | BLM REMOTE MONITORING (10 CULVERTS AND 15 TURNAROUNDS FOR 3 YEARS)       |          |            | \$200,000           |
|              |             | NEPA PROCESS, PERMITTING, AND PRELIMINARY ENGINEERING                    |          |            | \$450,000           |
|              |             | ADMINISTRATION AND LEGAL   |          |            | \$50,000            |
| Sub Total    |             |  |          |            | \$725,000           |
| <b>TOTAL</b> |             |  |          |            | <b>\$18,160,292</b> |

**STATE OF NEVADA-DEPARTMENT OF TRANSPORTATION  
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Calc. By Hartzell/Church/Anson  
 Checked By \_\_\_\_\_  
 County Clark/Lincoln

Subject Cost Estimate  
 Date 7/25/2023  
 Date \_\_\_\_\_

Work Days = **180**  
 Fence Install = **\$30/LF**

| Unit of Work | Unit        | Description  | Quantity | Unit Price | Item Cost           |
|--------------|-------------|--|----------|------------|---------------------|
| 2020585      | ACRE        | CLEARING AND GRUBBING  | 122.4    | \$750.00   | \$91,800            |
| 2020585      | LINEAR FOOT | REMOVAL OF FENCE   | 4000.0   | \$18.00    | \$72,000            |
| 3020130      | TON         | TYPE 2 CLASS B AGGREGATE BASE  | 125296.0 | \$25.00    | \$3,132,400         |
| 3070200      | TON         | SHOULDERING MATERIAL (LOW DUST)  | 18733.0  | \$65.00    | \$1,217,644         |
| 6161080      | LINEAR FOOT | TORTOISE FENCE   | 370022.4 | \$30.00    | \$11,100,672        |
| 6100190      | CUBIC YARD  | RIPRAP (CLASS 300)   | 200.0    | \$225.00   | \$45,000            |
| 6100470      | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)   | 87.5     | \$350.00   | \$30,625            |
| 2030230      | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                                      | 562.5    | \$150.00   | \$84,375            |
|              | LUMP SUM    | Cactus Salvage (assumes average cost of \$150/plant)                     |          |            | \$272,400           |
|              | DAY RATE    | Biological Monitoring (assumes 3 Biologists at a Day Rate of \$1000/day) |          |            | \$540,000           |
| Sub Total    |             |  |          |            | \$16,586,915        |
| 6240130      | FA          | UNIFORM TRAFFIC CONTROL OFFICER  |          |            | \$210,000           |
| 6240140      | DAY         | TRAFFIC CONTROL SUPERVISOR (150 DAYS @ \$1500 PER DAY)                   |          |            | \$270,000           |
| 6250490      | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 3%  |          |            | \$497,607           |
| 6280120      | LUMP SUM    | MOBILIZATION @ 10%   |          |            | \$1,658,692         |
| 6370110      | LUMP SUM    | TEMPORARY POLLUTION CONTROL  |          |            | \$5,000             |
| 6370190      | LUMP SUM    | DUST CONTROL @ 0.15%   |          |            | \$24,880            |
| Sub Total    |             |  |          |            | \$2,666,179         |
| 7342100      | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%   |          |            | \$2,310,371         |
| 7360020      | LUMP SUM    | PARTNERING   |          |            | \$500               |
| 7360050      | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX)             |          |            | \$165,869           |
| 7432000      | LUMP SUM    | CONTINGENCIES @ 3%   |          |            | \$497,607           |
| Sub Total    |             |  |          |            | \$2,974,348         |
|              |             | PUBLIC OUTREACH (SOCIAL MEDIA AND UP TO 4 BOOTH EVENTS)                  |          |            | \$25,000            |
|              |             | BLM REMOTE MONITORING (10 CULVERTS AND 15 TURNAROUNDS FOR 3 YEARS)       |          |            | \$200,000           |
|              |             | NEPA PROCESS, PERMITTING, AND PRELIMINARY ENGINEERING                    |          |            | \$450,000           |
|              |             | ADMINISTRATION AND LEGAL   |          |            | \$50,000            |
| Sub Total    |             |  |          |            | \$725,000           |
| <b>TOTAL</b> |             |  |          |            | <b>\$22,952,442</b> |

| <b>MP</b>    | <b>Cactus Count Estimate</b> | <b>Cost @ \$150/plant</b> |  |
|--------------|------------------------------|---------------------------|--|
| CL 75-84     | 40                           | \$6,000                   |  |
| CL 84 - LN 2 | 900                          | \$135,000                 | Assumptions: miles=4.5, heavy Yucca count v  |
| LN 2-3       | 300                          | \$45,000                  | Assumptions: miles=1, med-heavy Yucca cou    |
| LN 3-5       | 160                          | \$24,000                  | Assumptions: miles=2, low Yucca count with 1 |
| LN 5-7       | 40                           | \$6,000                   | Assumptions: miles=2, low Yucca count with 1 |
| LN 7-11      | 0                            | \$0                       | Assumptions: miles=4, zero cactus observed 1 |
| LN 11-17     | 36                           | \$5,400                   | Assumptions: miles=6, zero Yucca low density |
| LN 17-19     | 40                           | \$6,000                   | Assumptions: miles=2, low density cactus mo  |
| LN 19-22     | 300                          | \$45,000                  | Assumptions: miles=3, medium density cactu   |
|              | <b>Total</b>                 | <b>\$272,400</b>          |  |

y cactus mostly Cholla within ROW, access roads not well established or missing each side of ROW, salvage=3/m

**STATE OF NEVADA-DEPARTMENT OF TRANSPORTATION  
PROJECT WORKSHEET**

Proj. -- \_\_\_\_\_  
 Proj. No. -- \_\_\_\_\_  
 E.A. -- \_\_\_\_\_

Calc. By B. Deal  
 Checked By \_\_\_\_\_  
 County Clark

Subject Cost Estimate  
 Date 6/14/2023  
 Date \_\_\_\_\_

| <u>Unit of Work</u> | <u>Unit</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit Price</u> | <u>Item Cost</u> |
|---------------------|-------------|--|-----------------|-------------------|------------------|
| 2020585             | LINEAR FOOT | REMOVAL OF FENCE   | 100             | \$18.00           | \$1,800          |
| 6161080             | LINEAR FOOT | TORTOISE FENCE   | 200             | \$25.00           | \$5,000          |
| 6100190             | CUBIC YARD  | RIPRAP (CLASS 300)   | 25              | \$225.00          | \$5,625          |
| 6100470             | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)                                   | 10              | \$350.00          | \$3,500          |
| 2030230             | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                          | 10              | \$150.00          | \$1,500          |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$17,425</b>  |
| 6250490             | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 15%                           |                 |                   | \$2,614          |
| 6240140             | DAY         | TRAFFIC CONTROL SUPERVISOR (5 DAYS @ \$1500 PER DAY)         |                 |                   | \$7,500          |
| 6280120             | LUMP SUM    | MOBILIZATION @ 10%   |                 |                   | \$1,743          |
| 6370110             | LUMP SUM    | TEMPORARY POLLUTION CONTROL                                  |                 |                   | \$5,000          |
| 6370190             | LUMP SUM    | DUST CONTROL @ 0.15%   |                 |                   | \$26             |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$34,307</b>  |
| 7342100             | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%                               |                 |                   | \$4,117          |
| 7360020             | LUMP SUM    | PARTNERING   |                 |                   | \$500            |
| 7360050             | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX) |                 |                   | \$343            |
| 7432000             | LUMP SUM    | CONTINGENCIES @ 15%  |                 |                   | \$5,146          |
| <b>Total</b>        |             |  |                 |                   | <b>\$44,413</b>  |



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Calc. By B. Deal  
 Checked By \_\_\_\_\_  
 County Clark

Subject Cost Estimate  
 Date 6/14/2023  
 Date \_\_\_\_\_

| <u>Unit of Work</u> | <u>Unit</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit Price</u> | <u>Item Cost</u> |
|---------------------|-------------|--|-----------------|-------------------|------------------|
| 2020585             | LINEAR FOOT | REMOVAL OF FENCE   | 200             | \$18.00           | \$3,600          |
| 6161080             | LINEAR FOOT | TORTOISE FENCE   | 400             | \$25.00           | \$10,000         |
| 6100200             | CUBIC YARD  | RIPRAP (CLASS 300)   | 55              | \$300.00          | \$16,500         |
| 6100470             | CUBIC YARD  | RIPRAP BEDDING (CLASS 300)                                   | 25              | \$400.00          | \$10,000         |
| 2030230             | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                          | 15              | \$150.00          | \$2,250          |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$42,350</b>  |
| 6250490             | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 15%                           |                 |                   | \$6,353          |
| 6240140             | DAY         | TRAFFIC CONTROL SUPERVISOR (5 DAYS @ \$1500 PER DAY)         |                 |                   | \$7,500          |
| 6280120             | LUMP SUM    | MOBILIZATION @ 10%   |                 |                   | \$4,235          |
| 6370110             | LUMP SUM    | TEMPORARY POLLUTION CONTROL                                  |                 |                   | \$5,000          |
| 6370190             | LUMP SUM    | DUST CONTROL @ 0.15%   |                 |                   | \$64             |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$65,501</b>  |
| 7342100             | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%                               |                 |                   | \$7,860          |
| 7360020             | LUMP SUM    | PARTNERING   |                 |                   | \$500            |
| 7360050             | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX) |                 |                   | \$655            |
| 7432000             | LUMP SUM    | CONTINGENCIES @ 15%  |                 |                   | \$9,825          |
| <b>Total</b>        |             |  |                 |                   | <b>\$84,341</b>  |

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Calc. By B. Deal  
 Checked By \_\_\_\_\_  
 County Clark

Subject Cost Estimate  
 Date 6/14/2023  
 Date \_\_\_\_\_

| <u>Unit of Work</u> | <u>Unit</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit Price</u> | <u>Item Cost</u> |
|---------------------|-------------|--|-----------------|-------------------|------------------|
| 2020585             | LINEAR FOOT | REMOVAL OF FENCE   | 75              | \$18.00           | \$1,350          |
| 6161080             | LINEAR FOOT | TORTOISE FENCE   | 150             | \$25.00           | \$3,750          |
| 2030230             | CUBIC YARD  | BORROW EMBANKMENT  | 10              | \$150.00          | \$1,500          |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$6,600</b>   |
| 6250490             | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 15%                           |                 |                   | \$990            |
| 6240140             | DAY         | TRAFFIC CONTROL SUPERVISOR (3 DAYS @ \$1500 PER DAY)         |                 |                   | \$4,500          |
| 6280120             | LUMP SUM    | MOBILIZATION @ 10%   |                 |                   | \$660            |
| 6370110             | LUMP SUM    | TEMPORARY POLLUTION CONTROL                                  |                 |                   | \$5,000          |
| 6370190             | LUMP SUM    | DUST CONTROL @ 0.15%   |                 |                   | \$10             |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$17,760</b>  |
| 7342100             | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%                               |                 |                   | \$2,131          |
| 7360020             | LUMP SUM    | PARTNERING   |                 |                   | \$500            |
| 7360050             | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX) |                 |                   | \$178            |
| 7432000             | LUMP SUM    | CONTINGENCIES @ 15%  |                 |                   | \$2,664          |
| <b>Total</b>        |             |  |                 |                   | <b>\$23,233</b>  |

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Subject Cost Estimate  
 Date 6/14/2023  
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| <u>Unit of Work</u> | <u>Unit</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit Price</u> | <u>Item Cost</u> |
|---------------------|-------------|--|-----------------|-------------------|------------------|
| 2020585             | LINEAR FOOT | REMOVAL OF FENCE   | 250             | \$18.00           | \$4,500          |
| 6161080             | LINEAR FOOT | TORTOISE FENCE   | 500             | \$25.00           | \$12,500         |
| 2030230             | CUBIC YARD  | BORROW EMBANKMENT (BACKFILL RIPRAP)                          | 40              | \$150.00          | \$6,000          |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$23,000</b>  |
| 6250490             | LUMP SUM    | RENT TRAFFIC CONTROL DEVICES @ 15%                           |                 |                   | \$3,450          |
| 6240140             | DAY         | TRAFFIC CONTROL SUPERVISOR (3 DAYS @ \$1500 PER DAY)         |                 |                   | \$4,500          |
| 6280120             | LUMP SUM    | MOBILIZATION @ 10%   |                 |                   | \$2,300          |
| 6370110             | LUMP SUM    | TEMPORARY POLLUTION CONTROL                                  |                 |                   | \$5,000          |
| 6370190             | LUMP SUM    | DUST CONTROL @ 0.15%   |                 |                   | \$35             |
| <b>Sub Total</b>    |             |  |                 |                   | <b>\$38,285</b>  |
| 7342100             | LUMP SUM    | CONSTRUCTION ENGINEERING @ 12%                               |                 |                   | \$4,594          |
| 7360020             | LUMP SUM    | PARTNERING   |                 |                   | \$500            |
| 7360050             | LUMP SUM    | INCIDENTAL CONSTRUCTION @ 1% (\$60,000 MIN TO \$150,000 MAX) |                 |                   | \$383            |
| 7432000             | LUMP SUM    | CONTINGENCIES @ 15%  |                 |                   | \$5,743          |
| <b>Total</b>        |             |  |                 |                   | <b>\$49,504</b>  |



July 27, 2023

*Sent Electronically*

Ms. Tracy Larkin Thomason, PE  
Director  
Nevada Department of Transportation  
1263 South Stewart Street  
Carson City, Nevada 89712

RE: Coyote Springs Tortoise Crossings Project

Dear Ms. Thomason,

Clark County Desert Conservation Program supports the Nevada Department of Transportation's (NDOT) Coyote Springs Tortoise Crossings project. Our organization is committed to providing funding in the amount of \$200,000 towards the construction of over 68 miles of tortoise barrier fencing and 61 crossings along US 93 from milepost 75.24 in Clark County to milepost 23 in Lincoln County.

We look forward to a successful partnership.

Sincerely,

*Kimberley Jenkins*

Kimberley Jenkins  
Principal Environmental Specialist  
Clark County Desert Conservation Program



**Southeastern Lincoln County  
Habitat Conservation Office**

**P.O. Box 329 Suite 114, Pioche, Nevada 89043  
Telephone 775-962-8069**

July 26, 2023

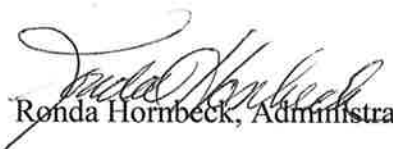
Ms. Tracy Larkin Thomason, PE  
Nevada Department of Transportation  
1263 South Stewart Street  
Carson City, Nevada 89712

Dear Ms. Thomason,

Southeastern Lincoln County Habitat Conservation supports the Nevada Department of Transportation's (NDOT) Coyote Springs Tortoise Crossings project. Our office is committed to providing matching funds in the amount of \$75,000.00 towards the construction of over 68 miles of tortoise barrier fencing and 61 crossings along US 93 from milepost 75.24 in Clark County to milepost 23 in Lincoln County. This funding amount was approved by the SLCHCP-IMC Board on this date.

We look forward to a successful partnership.

Sincerely,

  
Ronda Hornbeck, Administrator

SOUTHEASTERN LINCOLN COUNTY  
HABITAT CONSERVATION





## COYOTE SPRINGS INVESTMENT, LLC

July 27, 2023

Ms. Tracy Larkin Thomason, PE  
Director  
Nevada Department of Transportation  
1263 South Stewart Street  
Carson City, Nevada 89712

RE: Letter of Support

Dear Ms. Thomason:

Coyote Springs Investment LLC (“CSI”) owns the Coyote Springs Master Planned Community in Southern Nevada (the “Coyote Springs MPC”). The Coyote Springs MPC spans two counties and encompasses more than 43,000 acres. Coyote Springs MPC is a fully approved and entitled master planned community with 40-year development agreements in two Nevada counties: Clark County and Lincoln County. Those development agreements allow CSI to develop 110,000 residential units, associated non-residential commercial, recreation, community facilities and infrastructure, and industrial, and 9000 acres of renewable energy generation in Lincoln County, Nevada; and allow CSI to develop 49,600 residential units, associated non-residential commercial, resort-gaming, recreation, community facilities and infrastructure, and industrial in Clark County, Nevada.

CSI and the Nevada Department of Transportation (“NDOT”) enjoy a long-standing cooperative relationship. CSI and NDOT often work together in the region. Among other cooperative acts among CSI and NDOT, CSI has over the years provided, at no cost, water for NDOT to use for dust control on projects in the area. We look forward to continuing a successful working relationship through the development of the Coyote Springs MPC.

CSI is writing in support of an application made by NDOT for the U.S. Department of Transportation (“DOT”) Federal Highway Administration (“FHWA”) – Wildlife Crossings Pilot Program (“WCPP”) within NDOT’s right-of-way along US 93. Specifically, the area of this NDOT WCPP would span over 68 linear miles of tortoise exclusion fencing and 61-crossings to be facilitated through existing under-highway culverts along US 93 from milepost 75.24 in Clark County to milepost 23 in Lincoln County. As defined by those milepost markers, a portion of



Ms. Tracy Larkin Thomason, PE,  
Director  
Nevada Department of Transportation  
July 27, 2023  
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NDOT's efforts related to the DOT's and FHWA's wildlife crossings pilot program is within the Coyote Springs valley, within which the Coyote Springs MPC is located (this area is referred to by NDOT as the "Coyote Springs WCPP"). This program is not an obligation of CSI or the Coyote Springs MPC. However, CSI supports NDOT's efforts and planning and programming of these projects.

As CSI understands it, NDOT, as a part of this program, would construct US Fish and Wildlife approved tortoise exclusion fencing along 34 miles of US 93 adjacent to critical desert tortoise habitat within the Coyote Springs WCPP. This stretch of highway is the last segment of highway along, or within, critical habitat areas to remain un-fenced in Southern Nevada. To CSI's knowledge, the tortoise population within Coyote Springs MPC area is healthy and not suffering from raven predation or disease. NDOT informs CSI that wildlife-vehicle collisions are the primary mortality facing the tortoise population in the area.

In conjunction with the US Fish and Wildlife Services, US Geological Survey, and the Bureau of Land Management, CSI has previously paid for and retained suitable experts to clear over 2000 acres of the Coyote Springs MPC and paid for suitable contractors to install US Fish and Wildlife approved desert tortoise exclusion fence and crossings within a portion of the Coyote Springs MPC. To the extent that the NDOT's project, the Coyote Springs WCPP, does not result in encouraging, guiding, directing, or otherwise allowing tortoises to enter previously cleared and fenced portions of the Coyote Springs MPC, CSI supports this project.

NDOT has reported to CSI that this project is supported by many agencies and organizations to aid in the continued recovery of the desert tortoise population in Southern Nevada. In the most recent Nevada legislative session, the State of Nevada passed a bill known as Assembly Bill 112 to protect and fund wildlife crossings of roads and highways.

In discussions with NDOT, CSI has come to learn that completion of the Coyote Springs Wildlife Crossings Pilot Program would provide many tangible benefits to the desert tortoise population within Southern Nevada.

CSI supports NDOT's Coyote Springs Wildlife Crossings Pilot Program. To that end, and assuming that the development of the Coyote Springs MPC is continuing and development of the master planned community has commenced, CSI is committed to providing support of NDOT's project through in-kind funding by providing water to NDOT for dust control purposes as it constructs tortoise exclusion fence in the Coyote Springs WCPP area, encouraging Lincoln County Authority on Tourism to include a free-message on their "display sign-board" along US 93 within the Lincoln County portion of the Coyote Springs MPC, and by providing space on an



Ms. Tracy Larkin Thomason, PE,  
Director  
Nevada Department of Transportation  
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existing info-kiosk in the Coyote Springs Golf Course front-of-house parking / green area for NDOT to include public messaging about this important Wildlife Crossings Pilot Program. The value of this in-kind contribution is in-excess of Fifty Thousand Dollars.

Therefore, in the manner, and for the reasons as stated above, CSI supports this NDOT wildlife crossings project.

Sincerely,



Emilia K. Cargill  
Chief Operating Officer  
Senior Vice President, General Counsel