FINAL REPORT

Hilltop Nature Park Enhancements Phase 2

15-053-000-8462

| Octobe | r 1, 2014 - March 31, 2017 | | | | | | | | |
|---------|---|----------------------------|------------------------------|--------------|--|--|--|--|--|
| Task 1: | Project Design and Permitting | | | | | | | | |
| • | Provide a brief description of status of the task: ☐ not started ☐ in progress ⊠completed | | | | | | | | |
| • | Describe major accomplishments for thi | s reporting period: | | | | | | | |
| | On November 18, 2014, the Nueces County Commissioners Court executed a professional services contract with LN' Engineering for engineering and architectural services. The project engineer finalized the design plans and specifications for the nature trail, sitting area, and nature overlook. The County submitted the bid packet and construction plans to GLO staff. The GLO reviewed and approved the construction plans and bid documents. | | | | | | | | |
| | The County ran bid advertisements in the Corpus Christi Caller Times on September 28, 2015 and October 5, 2015. O October 7, 2015, the County held a pre-bid conference. Bids closed on October 16, 2015. On October 28, 2015, the Count Commissioners Court awarded the construction bid. On February 24, 2016, the County Commissioners Court executed a agreement with MO-CON Services, Inc. for construction of the nature trail. The Notice to Proceed was issued on Februar 29, 2016. | | | | | | | | |
| | The County developed conceptual design | ns and draft text layout f | or the interpretative signs. | | | | | | |
| • | List the deliverable(s)/milestone(s) for t | he task and provide the | date completed/submitted | to the GLO. | | | | | |
| | Deliverable Name | Date Due | Date submitted | Comments | | | | | |
| | Archeological Survey | December 31,2016 | | Not required | | | | | |
| | Technical Specifications and Construction Drawings | May 31, 2015 | May 29, 2015 | | | | | | |
| | Construction Bid Package | March 31, 2015 | May 29, 2015 | | | | | | |
| | Interpretative Signage conceptual design and draft text layout | December 31, 2016 | June 8, 2017 | | | | | | |
| | Bid Tabulations | November 30, 2015 | August 29, 2016 | | | | | | |
| | Executed construction contract | February 29, 2016 | August 29, 2016 | | | | | | |
| • | Were there any problems or obstacles encountered during this reporting period (e.g., delays, remedial action taken, schedule revision). | | | | | | | | |
| | The construction bids were higher than anticipated. The County negotiated with the lowest bidder to complete the project within budget. | | | | | | | | |
| Task 2: | Construction | | | | | | | | |
| • | • Provide a brief description of status of the task: ☐ not started ☐ in progress ☐ completed | | | | | | | | |

| • | Describe ma | jor accom | plishments for | or this re | porting | period: |
|---|-------------|-----------|----------------|------------|---------|---------|
|---|-------------|-----------|----------------|------------|---------|---------|

The selected construction contractor mobilized to the project site, repaired and repaved the broken sidewalk, and constructed an 1,800-linear foot nature trail, connecting the existing trail to a previously underutilized area of the park. The Nueces County Inland Parks Department constructed the nature overlook and sitting area and installed interpretative and CMP signage. The construction was built in accordance with the technical specifications and construction drawings. A Registered Accessibility Specialist certified the construction as compliant with State of Texas Accessibility Standards.

List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.

| Deliverable Name | Date Due | Date submitted | Comments |
|--|----------------|------------------|----------|
| Photos before, during, and after construction | March 31, 2017 | June 27, 2017 | |
| Photos of installed CMP signage and interpretative and educational signage | March 31, 2017 | June 8, 2017 | |
| TDLR certification of consistency with ADA standards | March 31, 2017 | October 27, 2017 | |

| • | Were there any problems or | obstacles | encountered during this | reporting period (e.g. | ., delays, remedi | al action taken, |
|---|----------------------------|-----------|-------------------------|------------------------|-------------------|------------------|
| | schedule revision). XYes | □No | If yes, please explain: | | | |

The project experienced delays due to significant pricing changes from the time of application to the bidding process. The County required additional time to negotiate contract pricing and complete the project within budget.

Task 3: Project Monitoring and Reporting

- Provide a brief description of status of the task: ☐ not started ☐ in progress ☐ completed
- Describe major accomplishments for this reporting period:

The County prepared and submitted monthly progress reports, deliverables, and requests for reimbursement.

List the deliverable(s)/milestone(s) for the task and provide the date completed/submitted to the GLO.

| Deliverable Name | Date Due Date submitted | | Comments |
|---|--------------------------------|---|----------|
| Monthly progress reports and requests for reimbursement | 10 th of each month | 12/10/14, 1/13/15, 2/10/15, 3/10/15, 4/10/15, 5/11/15, 6/9/15, 7/9/15, 8/10/15, 9/10/15, 10/10/15, 11/10/15, 12/10/15, 1/10/16, 2/10/16, 3/10/16, 4/10/16, 5/10/16, 6/10/16, 7/10/16, 8/10/16, 9/10/16, 10/10/16, 11/10/16 | |
| Final report | March 31, 2017 | October 27, 2017 | |
| Project closeout form | March 31, 2017 | June 8, 2017 | |

| • | Were there any problems of | r obstacles | encountered | during this | reporting per | riod (e.g., | delays, | remedial | action | taken |
|---|--------------------------------|-------------|---------------|-------------|---------------|-------------|---------|----------|--------|-------|
| | schedule revision). Yes | ⊠No | If yes, pleas | se explain: | | | | | | |



Figure 1. Project site before construction



Figure 2. Project site before construction



Figure 3. Project site before construction



Figure 4. Sidewalk crossing (removed and replaced by wooden foot bridge)



Figure 5. Sitting area prior to installation



Figure 6. Sitting area prior to installation



Figure 7. Nature trail during construction



Figure 8. Nature trail during construction



Figure 9. Nature bridge during construction



Figure 10. Nature bridge during construction



Figure 11. Nature bridge during construction



Figure 12. Nature bridge during construction



Figure 13. Nature bridge during construction



Figure 14. Nature trail after construction



Figure 15. Nature trail after construction



Figure 16. Nature trail after construction

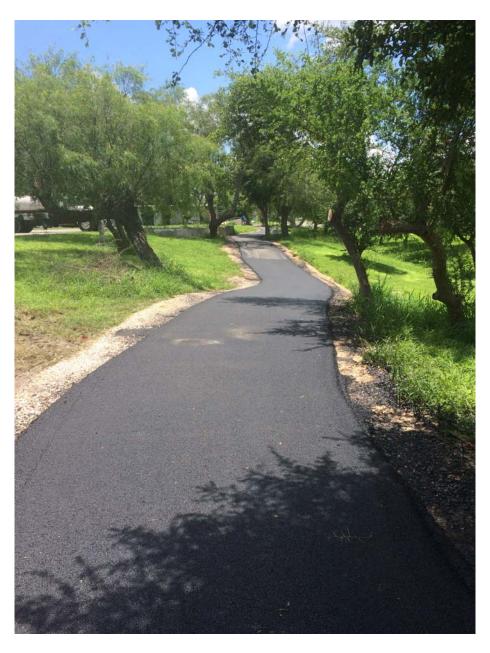


Figure 17. Nature trail after construction



Figure 18. Nature bridge after construction



Figure 19. Nature bridge after construction



Figure 20. Sitting area after installation



Figure 21. Installed interpretative signage



Figure 22. Installed interpretative signage

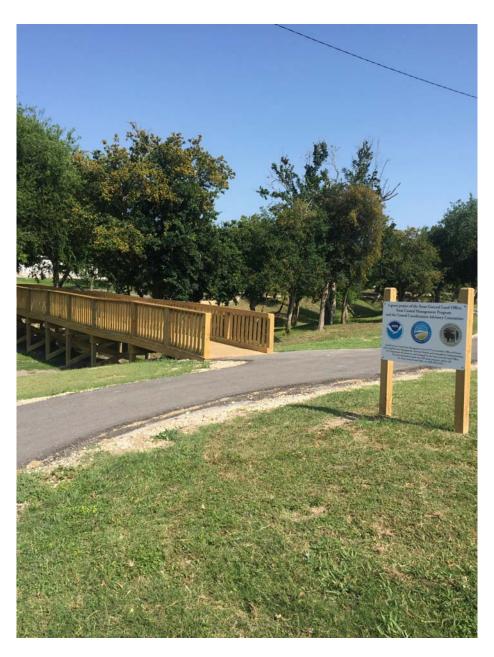


Figure 23. Installed CMP signage