

# Heritage Trail West

## Change Order #3 Summary

Date: 1/9/2024

Change Order #3 to the contract with Patin Construction includes changes to the current phase of construction. These changes include:

**Chisholm Trail Road Dissipaters:** The dissipaters along Chisholm Trail Road are damaged and unsightly. This item installs a stone façade to the dissipator, restoring the original look of the roadway.

Cost: \$26,000.00

**Spiral Ramp – added height:** The spiral ramp shop drawings showed that there was to be a connection point located at the very top of the spiral columns. The structural engineer stated that there needed to be 6’ clear at the top of the column to maintain structural integrity. Since the connection points could not be lowered, the spiral columns each had to get 6’ taller.

Cost: \$173,040.00

**Column F: Rock Veneer and Footer:** The Bridge abutment in Chisholm Crossing Park was designed to be exposed smooth concrete. Since this would be the only area that did not have a limestone cladding, this item is to wrap the wall to match the rest of the aesthetics.

Cost: \$14,700.00

**Flagstone Patio:** The plans called for the contractor to create a landscape bed between the trail and the overlook. After looking at the site post-construction of the overlook, a planting bed did not make sense. It would be very difficult to grow any plant material in that area and very difficult to maintain. This item includes installing flagstone to create a patio/seating area in this space.

Cost: \$37,800.00

**Additional Eco Counters:** The original bid included 3 extra eco-counters for placement along the trail. These Eco Counters were included on the original bid form, but not shown in the plans (due to the City placing them where they wanted). However, the second time the project was bid, the project was a lump sum bid and did not have a bid form. This means that that 3 eco-counters were not accounted for as originally intended.

Cost: \$23,517.00

**Coffin Bollards:** The bid plans called for removable bollards installed along the trail. However, these bollards are heavy concrete and would require several personnel to lift them out of the way when needed. Coffin bollards simply fold down into a compartment installed in the trail and will require less man power to operate.

Cost: \$15,888.00

**Ballfield Rehabilitation:** The original contractor for the Heritage Trail West Project removed the water meter at Memorial Park prior to abandoning the job. This caused the Bluff Field to sit without irrigation for over two years. Additionally, because of the ongoing litigation, our team members were not able to maintain the field. As a result, the field needs major improvements. This item includes replacing the fencing, irrigation, sod, dugouts, and concrete retaining wall.

Cost: \$629,870.00

**Restroom Light Fixtures:** The original contractor bought and received all light fixtures for the project. This was confirmed prior to their abandonment of the job. The light fixtures were secured in connex containers while the project sat dormant. One connex container was broken into in between contractors. At the time, it wasn't realized that anything was taken. However, 4 restroom light fixtures were missing when the new contractor came on board. Since the project was bid that all lights were already purchased and onsite, the new contractor did not include purchasing new lights as part of their bid. This item is the cost of those 4 missing lights.

Cost: \$17,592.00

**ATT Requirements:** ATT fiber lines need to be relocated as part of the project. During previous conversations with ATT, they would not provide design instruction until the Oncor lines were moved. After the Oncor lines were moved, ATT and the City met onsite to discuss additional piping and handholes that would need to be installed. This item addresses those requirements.

Cost: \$22,500.00

**Concrete Retaining Wall and Rock Cladding at North Abutment:** During construction, it was determined that a retaining wall needed to be extended due to extreme grades that weren't shown on the original contours. Additionally, the trail settles behind the old retaining wall along Chisholm Trail Road and it was determined after excavation for the trail that the interior face of the wall was not "finish quality" and looked very rough and ugly. Rock cladding was added to match the aesthetic desire of the trail.

Cost: \$30,134.00

**Painting Columns:** The two large columns that support the spiral ramp were planned to be left raw concrete. However, it will be easy for these columns to be vandalized and tagged. The concern is that if the columns are left raw concrete, there is a chance that there will be a "shadowing" effect after cleaning off any vandalism. By painting the columns a color and applying an anti-graffiti coating, the appearance of the columns will be better for a much longer period of time.

Cost: \$49,000.00

**Spiral Ramp Drainage:** When the C.D. Fulkes school was permitted, they were allowed to discharge their detention pond and entire site drainage at the edge of the bluff. Where their outfall discharges is lined up perfectly with the spiral ramp. This will cause a waterfall to rush down to the spiral ramp and pedestrians below. This item includes capturing that water and moving it past the spiral ramp where it can discharge safely into the creek.

Cost: \$167,750.00

**TOTAL: \$1,207,791.00**