

G:\PDNR\Reservation Projects\Cana\ CA20XXX Cana Basin Park Trailhead - Phase 1\Design\Civil\CAD Files\QUANTITIES.dwg 04-Apr-21 11:44 PM

| SHEET NUM. | | | | | | | | | | | | PART. 01/CMQ/O T | ALT (X) | ITEM | ITEM EXT | GRAND TOTAL | UNIT | DESCRIPTION | SEE SHEET NO. | |
|----------------------------|-------|---|-------|---|----|----|-------|----|----|----|----|------------------------|------------|---------|-------------|------------------------------------|-------|---|---|---|
| 3 | 4 | 5 | 6 | 9 | 10 | 11 | 15 | 16 | 17 | 18 | 30 | | | | | | | | | |
| ROADWAY | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 201 | 11001 | LS | CLEARING AND GRUBBING, AS PER PLAN | 4 | | | |
| | | | | | | | 5,127 | | | | | | 5,127 | 202 | 23001 | 5,127 | SY | PAVEMENT REMOVED, AS PER PLAN | 3 | |
| | | | | | | | 1,704 | | | | | | 1,704 | 202 | 30001 | 1,704 | SF | WALK REMOVED, AS PER PLAN | 3 | |
| | | | | | | | 40 | | | | | | 40 | 202 | 30200 | 40 | FT | STEPS REMOVED, AS PER PLAN | 3 | |
| | | | | | | | 1,870 | | | | | | 1,870 | 202 | 32001 | 1,870 | FT | CURB REMOVED, AS PER PLAN | 3 | |
| | | | | | | | 15 | | | | | | 15 | 202 | 38800 | 15 | EACH | GUARD POST REMOVED | | |
| | | | | | | | 5 | | | | | | 5 | 202 | 98100 | 5 | EACH | REMOVAL MISC.:RAISED PLANTER | 3 | |
| | | | | | | | 230 | | | | | | 230 | 202 | 98300 | 230 | SY | REMOVAL MISC.:GENERAL | 3 | |
| 50 | | | | | | | | | | | | | 50 | 202 | 98500 | 50 | CY | REMOVAL MISC.:REMOVE AND DISPOSE OF CONTAMINATED SOILS | 3 | |
| | | | | | | | 181 | | | | | | 568 | 737 | 203 | 10000 | 737 | CY | EXCAVATION | |
| | | | | | | | 890 | | | | | | 942 | 1,832 | 203 | 20001 | 1,832 | CY | EMBANKMENT, AS PER PLAN | 3 |
| | | | | | | | | | | | | | 142 | 142 | 203 | 35141 | 142 | CY | GRANULAR MATERIAL, TYPE E, AS PER PLAN | 9 |
| | | | | | | | 811 | | | | | | 811 | 204 | 10000 | 811 | SY | SUBGRADE COMPACTION | | |
| 25 | | | | | | | | | | | | | 25 | 204 | 13001 | 25 | CY | EXCAVATION OF SUBGRADE, AS PER PLAN | 3 | |
| 2 | | | | | | | | | | | | | 2 | 204 | 45000 | 2 | HOUR | PROOF ROLLING | | |
| 40 | | | | | | | | | | | | | 40 | 204 | 50000 | 40 | SY | GEOTEXTILE FABRIC | | |
| | | | | | | | 692 | | | | | | 692 | 608 | 10001 | 692 | SF | 4" CONCRETE WALK, AS PER PLAN | 3 | |
| | | | | | | | 5,320 | | | | | | 5,320 | 608 | 13001 | 5,320 | SF | 6" CONCRETE WALK, AS PER PLAN | 4 | |
| | | | | | | | 570 | | | | | | 570 | 608 | 52001 | 570 | SF | CURB RAMP, AS PER PLAN | 3 | |
| | | | | | | | 7,648 | | | | | | 7,648 | 608 | 98000 | 7,648 | SF | WALKWAY, MISC.:PLAZA CONCRETE PAVEMENT | 88 | |
| | | | | | | | 910 | | | | | | 910 | 608 | 98000 | 910 | SF | WALKWAY, MISC.:CONCRETE STEPS | 96 | |
| | | | | | | | 565 | | | | | | 565 | 608 | 98000 | 565 | SF | WALKWAY, MISC.:PERVIOUS PAVERS | 4 | |
| EROSION CONTROL | | | | | | | | | | | | | | | | | | | | |
| | 2 | | | | | | | | | | | | 2 | 659 | 00100 | 2 | EACH | SOIL ANALYSIS TEST | | |
| | | | | | | | | | | | | 6,882 | 6,882 | 659 | 00500 | 6,882 | SY | SEEDING AND MULCHING, CLASS 1 | | |
| | 340 | | | | | | | | | | | | 340 | 659 | 14000 | 340 | SY | REPAIR SEEDING AND MULCHING | | |
| | 340 | | | | | | | | | | | | 340 | 659 | 15000 | 340 | SY | INTER-SEEDING | | |
| | 1 | | | | | | | | | | | | 1 | 659 | 20000 | 1 | TON | COMMERCIAL FERTILIZER | | |
| | 45 | | | | | | | | | | | | 45 | 659 | 35000 | 45 | MGAL | WATER | | |
| | 1.5 | | | | | | | | | | | | 1.5 | 659 | 31000 | 1.5 | ACRE | LIME | | |
| | | | | | | | | | | | | | LS | 832 | 15000 | LS | | STORM WATER POLLUTION PREVENTION PLAN | 4 | |
| | | | | | | | | | | | | | LS | 832 | 15002 | LS | | STORM WATER POLLUTION PREVENTION INSPECTIONS | | |
| | | | | | | | | | | | | | LS | 832 | 15010 | LS | | STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE | | |
| | 5,000 | | | | | | | | | | | | 5,000 | 832 | 30000 | 5,000 | EACH | EROSION CONTROL | | |
| DRAINAGE | | | | | | | | | | | | | | | | | | | | |
| | | | 575 | | | | | | | | | | 575 | 605 | 11111 | 575 | FT | 6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, AS PER PLAN | 5 | |
| | | | 9 | | | | | | | | | | 9 | 611 | 98631 | 9 | EACH | CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN | 5 | |
| | | | 3 | | | | | | 1 | | | | 4 | 611 | 98635 | 4 | EACH | CATCH BASIN RECONSTRUCTED TO GRADE, AS PER PLAN | 5 | |
| | | | | | | | | | 2 | | | | 2 | 611 | 98690 | 2 | EACH | CATCH BASIN, MISC.:CITY OF CLEVELAND NO. 1 | 5, 50 | |
| | | | | | | | | | | | | | 2 | 611 | 98655 | 2 | EACH | MANHOLE ADJUSTED TO GRADE, AS PER PLAN | 5 | |
| | | | | | | | | | | | | | 2 | 611 | 98661 | 2 | EACH | MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN | 5 | |
| | | | 2,000 | | | | | | | | | | 2,000 | SPECIAL | 6119820 | 2,000 | LB | MISCELLANEOUS METAL | 5 | |
| DRAINAGE ALTERNATES | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 84 | | | | 84 | X | 611 | 04400 | 84 | FT | 12' CONDUIT, TYPE B (ALTERNATE 1) | |
| | | | | | | | | | 84 | | | | 84 | X | 611 | 04400 | 84 | FT | 12' CONDUIT, TYPE B, VCP PER 708.09 (ALTERNATE 2) | 5 |

CALCULATED: DLF
CHECKED: XXX

GENERAL SUMMARY

CUY-TOWPATH TRAIL
STAGE 4 TRAILHEAD

G:\PDNR\Reservation Projects\Cana\ CA20XXX Cana Basin Park Trailhead - Phase 1\Design\Civil\CAD Files\QUANTITIES.dwg 04-Apr-21 11:44 PM

| SHEET NUM. | | | | | | | | | | | | PART. | ALT | ITEM | ITEM | GRAND | UNIT | DESCRIPTION | SEE SHEET NO. |
|------------------------|---|---|---|---|----|----|----|-----|-----|----|-------|---------------|-----|---------|----------|-------|------|--|---------------|
| 3 | 4 | 5 | 6 | 9 | 10 | 11 | 15 | 18 | 17 | 12 | 30 | 01/CMQ/O T | (X) | | EXT | TOTAL | | | |
| PAVEMENT | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 142 | 30 | | | 172 | | 253 | 01001 | 172 | SY | PAVEMENT REPAIR, AS PER PLAN | 6 |
| | | | | | | | | 66 | | | | 66 | | 304 | 20001 | 66 | CY | AGGREGATE BASE, AS PER PLAN | 6 |
| | | | | | | | | 44 | | | | 44 | | 452 | 12010 | 44 | SY | 8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P | |
| | | | | | | | | 459 | | | | 459 | | 609 | 28001 | 459 | FT | CURB, TYPE 6, AS PER PLAN | 6 |
| WATER WORK | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 180 | | | 180 | | 638 | 04900 | 180 | FT | 1" COPPER SERVICE BRANCH | |
| | | | | | | | | | 1 | | | 1 | | SPECIAL | 63821002 | 1 | EACH | INSTALL 1" METER SETTING, COMPLETE (CITY OF CLEVELAND) | 8, 22 |
| TRAFFIC CONTROL | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 30 | 30 | | 630 | 03100 | 30 | FT | GROUND MOUNTED SUPPORT, NO. 3 POST | |
| | | | | | | | | | | | 23.1 | 23.1 | | 630 | 80100 | 23.1 | SF | SIGN, FLAT SHEET | |
| | | | | | | | | | | | 13 | 13 | | 630 | 84900 | 13 | EACH | REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL | |
| | | | | | | | | | | | 13 | 13 | | 630 | 86002 | 13 | EACH | REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL | |
| | | | | | | | | | | | 1,100 | 1,100 | | 642 | 30000 | 1,100 | FT | REMOVAL OF PAVEMENT MARKING | |
| | | | | | | | | | | | 0.07 | 0.07 | | 642 | 00100 | 0.07 | MILE | EDGE LINE, 4", TYPE 1, WHITE | |
| | | | | | | | | | | | 84 | 84 | | 642 | 00601 | 84 | FT | CROSSWALK LINE, TYPE 1, AS PER PLAN | 27 |
| | | | | | | | | | | | 539 | 539 | | 642 | 00700 | 539 | FT | TRANSVERSE/DIAGONAL LINE, TYPE 1, WHITE | |
| | | | | | | | | | | | 1,396 | 1,396 | | 642 | 01200 | 1,396 | FT | PARKING LOT STALL MARKING, TYPE 1 | |
| | | | | | | | | | | | 3 | 3 | | 642 | 01702 | 3 | EACH | HANDICAP SYMBOL MARKING, TYPE 1 | |
| LIGHTING | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 7 | | | 7 | | 202 | 98100 | 7 | EACH | REMOVAL MISC.:WOOD POLE AND AERIAL CABLE | 6 |
| | | | | | | | | | | | 21 | 21 | | 625 | 00480 | 21 | EACH | CONNECTION, UNFUSED PERMANENT | |
| | | | | | | | | | | | 7 | 7 | | 625 | 10500 | 7 | EACH | LIGHT POLE, MISC.:15 FOOT ROUND TAPERED FIBERGLASS STREETLIGHT DECORATIVE POLE | 7, 24 |
| | | | | | | | | | | | 7 | 7 | | 625 | 14000 | 7 | EACH | LIGHT POLE FOUNDATION, 24" X 6" DEEP | 7 |
| | | | | | | | | | | | 2,170 | 2,170 | | 625 | 23304 | 2,170 | FT | NO. 8 AWG 600 VOLT DISTRIBUTION CABLE | |
| | | | | | | | | | | | 378 | 378 | | 625 | 23400 | 378 | FT | NO. 10 AWG POLE AND BRACKET CABLE | |
| | | | | | | | | | | | 550 | 550 | | 625 | 25920 | 550 | FT | CONDUIT, MISC.:2-2" CONDUIT, 725.051 | 7 |
| | | | | | | | | | | | 550 | 550 | | 625 | 29001 | 550 | FT | TRENCH, AS PER PLAN | 7 |
| | | | | | | | | | | | 7 | 7 | | 625 | 31600 | 7 | EACH | FULL BOX, MISC.:13" X 24" | 7 |
| | | | | | | | | | | | 14 | 14 | | 625 | 32000 | 14 | EACH | GROUND ROD | |
| | | | | | | | | | | | 1 | 1 | | 625 | 34001 | 1 | EACH | POWER SERVICE, AS PER PLAN | 7 |
| | | | | | | | | | | | | 1 | | 625 | 75500 | 1 | EACH | LIGHT POLE FOUNDATION REMOVED | |
| | | | 3 | | | | | | | | | 3 | | 625 | 75801 | 3 | EACH | DISCONNECT CIRCUIT, AS PER PLAN | 6 |
| | | | | | | | | | | | | 14 | | 625 | 98000 | 14 | EACH | LIGHTING, MISC.:CONNECTOR KIT, TYPE II | 6 |
| | | | | | | | | | | | | 7 | | 625 | 98000 | 7 | EACH | LIGHTING, MISC.:DECORATIVE LUMINAIR, TYPE III, 34 WATT, LED, 240 VOLTS | 7 |

CALCULATED
DLF
CHECKED
XXX

GENERAL SUMMARY

CUY-TOWPATH TRAIL
STAGE 4 TRAILHEAD

