BRANCO ENTERPRISES inc

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Neosho, MO 64850

# Ewert Splash Park
## *Construction Manager at Risk GMP Amendment #1*
## September 4, 2025

Construction Manager at Risk (CMR) Guaranteed Maximum Price (GMP) is based on plans and specifications dated April 18, 2025, and subsequent Addendums 1, 2, 3 & 4.

*GMP Amendment #1* total……..***$ 8,935,365.00***

Qualifications and Clarifications are as follows:

- GMP includes $50,000 allowance for Unsuitable Soils.
- GMP includes $30,000 Topsoil Allowance
- GMP includes $15,000 Temporary Shoring Allowance for Box Culvert
- GMP includes $130,000 for additional splash pad concrete, spray features, and playground equipment to be determined.
- GMP includes design fee of $47,250 for Value Engineering redesign costs.
- GMP is based on acceptance of all VE Options presented for a total savings of $806,802.
- GMP includes General Conditions and Cost of Work General Conditions.
- GMP includes Builders Risk, OCP & General Liability Insurance.
- GMP includes Performance Bond
- GMP excludes Third Party Testing
- GMP excludes building permit costs; assumed to be waived by the Owner.
- GMP excludes Design Fees not specifically stated above.
- GMP excludes sales tax.
- GMP excludes Alternates 1, 2, 3, 4.
- GMP excludes Owner Contingency
- All costs associated with utility costs for temporary power, gas, water, etc. are assumed to be by the Owner.
- All furnishings such as: furniture, desks, tables, chairs, etc. are by the Owner. These are referred to as F,F, & E.

The $120,000.00 included for CMR Contingency is for the Construction Manager's use for such cost as:

- Market or schedule driven changes in the cost of work. These costs are known as "buy-out differences from the budget".

- Adjustments to contractor's scope of work not anticipated at the time the subcontractor was contracted as required for a complete system installation (i.e. "scope gaps").

The above-mentioned contingency does not include changes in scope (i.e. changes in building systems, kinds and quality of materials, finishes or equipment) which are the basis for change orders. Examples would be adding a shower to a room or changing plastic laminate casework to wood veneer casework. In addition, unforeseen site conditions such as buried artifacts, archaeological items, contaminated or unsuitable soil are not covered under the contingency.

Unallocated Allowance and Contingency funds will be returned to the Owner.

Fee is set at 2.5% and will be applied to all costs of work.

This GMP is based on a substantial completion date of September 1, 2026.

| ***OWNER*** | | ***Construction Manager*** | |
|---|---|---|---|
| Signed: | _____ | Signed: | _____ |
| Printed: | _____ | Printed: | _____ |
| Date: | _____ | Date: | _____ |

Attachments:

- GMP Cost Breakdown dated 9/4/25
- VE List dated 9/4/25
- List of drawings and specifications used for preparing the GMP

# Attachment 1 – GMP Cost Breakdown

# PROJECT GMP AMENDMENT

Project: Ewert Splash Park
Date: 9/4/25
By: Patrick Capron

| | Bid Packages | | Total | Recommendation |
|---|---|---|---|---|
| BP.03.01 | Concrete | | $1,361,000 | Branco |
| BP.04.01 | Masonry | | $135,000 | Hodkin Masonry |
| BP.05.01 | Structural Steel & Misc. Steel - Supply | | $63,000 | TBD |
| BP.05.02 | PEMB - Supply | | $358,738 | Steel Tech |
| BP.05.03 | PEMB & Structural/Misc. Steel - Install | | $189,952 | CDI |
| BP.06.01 | General Trades | | $365,000 | Branco |
| BP.06.02 | Millwork & Cabinetry | | $30,000 | TBD |
| BP.07.01 | Roofing, Flashing, & Sheet Metal | | $191,500 | Ivey Roofing |
| BP.08.04 | Aluminum Storefronts, Glass & Glazing | | $16,467 | Commercial Glass |
| BP.09.01 | Metal Framing, Drywall, Acoustical Ceiling & Sound Absorbing Units | | $39,300 | Bonilla |
| BP.09.02 | Flooring & Tile | | $37,320 | Joplin Floor Design |
| BP.09.03 | Painting | | $88,600 | Yakel |
| BP.09.04 | Fluid Applied Flooring (Walls) | | $25,620 | Desco |
| BP.11.01 | Gymnasium Equipment | | $58,823 | Athco |
| BP.13.01 | Spray Grounds | | $1,364,000 | Branco |
| BP.13.02 | Ice Rink Concrete, Mechanical & Dasher Boards | | $2,499,178 | Modern Mechanical |
| | Add for Bond | | $75,000 | Modern Mechanical |
| BP.13.03 | Playground Equipment and Synthetic Turf | | $259,541 | Play and Park |
| BP.22.01 | Plumbing & Site Utilities | | $254,000 | Richland |
| BP.23.01 | Heating, Ventilation, Air Conditioning | | $26,479 | TNT |
| BP.26.01 | Electrical, Low-Voltage, Fire Alarm, and Access Control | | $730,000 | Bills Electric |
| BP.31.01 | Earthwork & Stormwater | | $378,500 | Vaughn Dirtworks |
| BP.32.02 | Asphalt | | $48,843 | Springfield Striping |
| BP/32.04 | Fencing | | $87,120 | MW Fence/Robinson |
| BP.32.05 | Landscaping | | $48,000 | Simpson Lawn Care |
| | | Subtotal | **$8,730,981** | |
| **Allowances** | | | | |
| 1 | Unsuitable Soils/Unforeseens | | $50,000 | |
| 2 | Top Soil Allowance | | $30,000 | |
| 3 | Temporary Shoring of Box Culvert | | $15,000 | |
| 4 | Additional Splash Pad Concrete, Features and Playground Play Equipment | | $130,000 | |
| 5 | Additional Design Cost | | $47,250 | |
| 6 | Acceptance of all VE Deducts | | ($806,802) | |
| | TOTAL | | **($534,552)** | |
| **Alternates** | | | | |
| 1 | Black PVC coated chain link fence in lieu of decorative metal fence | $ (34,120.00) | $0 | Included in VE Deduct Amount |
| 2 | Epoxy painted walls in lieu of fluid applied wall finish | $ (20,120.00) | $0 | Included in VE Deduct Amount |
| 3 | Sports court surfacing | $ 45,000.00 | $0 | Not Accepted |
| 4 | Pedestrian bridge handrail addition | $ 10,000.00 | $0 | Not Accepted |
| 5 | Sports court sprinkler deterrence system-Allowance | $ 95,000.00 | $0 | Not Accepted |
| | | Subtotal | **$0** | |

| | | |
|---|---|---|
| General Conditions and Staff ($19,500/month for 10 Months) | | $195,000 |
| Cost of Work General Conditions | | $107,000 |
| Preconstruction Fee | | $5,000 |
| Builder's Risk, OCP and General Liability Insurance | | $38,000 |
| Performance Bond | | $56,000 |
| Third Party Testing (By Owner) | | $0 |
| Building Permit Allowance (assumed to be waived) | | $0 |
| CMR-Contingency | | $120,000 |
| Owner Contingency (to be carried outside of GMP) | | $0 |
| TOTAL | Subtotal | **$521,000** |

| | | |
|---|---|---|
| Total of Bid Packages, General Conditions, & Allowances | | $8,717,429 |
| CMR Fee (2.5%) | | $217,936 |
| | **Total Project GMP** | **$8,935,365** |

# Attachment 2 – Value Engineering List

BRANCO ENTERPRISES inc
GENERAL CONTRACTOR • DESIGN BUILDER • CONSTRUCTION MANAGER

**Ewert Park Post Bid VE List** **9.4.25**

| Item | Description | Yes/No | VE Amount | Accepted VE | Notes |
|---|---|---|---|---|---|
| 1 | Omit roller shades at Bathhouse | Yes | $ (3,425.00) | $ (3,425.00) | Three shades at Admission area |
| 2 | Door supplier savings | Yes | $ (31,774.00) | $ (31,774.00) | Received lower bid right at bid time |
| 3 | Omit skylights at Covered Court | Yes | $ (35,652.00) | $ (35,652.00) | |
| 4 | Vinyl coated chain link fence in lieu of decorative | Yes | $ (34,120.00) | $ (34,120.00) | This is Alternate #1 |
| 5 | Epoxy painted bathroom walls in lieu of epoxy coating | Yes | $ (20,120.00) | $ (20,120.00) | This is Alternate #2 |
| 6 | Vortex spray equipment in lieu of Aquatix | Yes | $ (250,000.00) | $ (250,000.00) | Pending equipment approval |
| 7 | Omit drinking fountain at Courts | Yes | $ (22,000.00) | $ (22,000.00) | |
| 8 | Omit water meter/line and connect to existing line at the existing Pavilion | Yes | $ (5,000.00) | $ (5,000.00) | Reference sheet L202 |
| 9 | Omit relocation of shade structure in playground on west side | Yes | $ (37,000.00) | $ (37,000.00) | City to remove/relocate |
| 10 | Omit park kiosk structure and signage from Branco scope | Yes | $ (20,000.00) | $ (20,000.00) | City to contract direct with Sign Designs and utilize budget from another department |
| 11 | Provide standard rebar in lieu of epoxy coated rebar | Yes | $ (11,730.00) | $ (11,730.00) | |
| 12 | Lighting package change & water feature VFD substitution | Yes | $ (25,000.00) | $ (25,000.00) | Engineer to review once substitutions are provided |
| 13 | Change from metal roof to TPO at Bathhouse | Yes | $ (31,500.00) | $ (31,500.00) | TPO with rib welded on. Standard color |
| 14 | Provide Square D VFDs in lieu of Danfoss | Yes | $ (15,000.00) | $ (15,000.00) | Subject to Approval |
| 15 | Provide Alternate Switchgear | Yes | $ (5,000.00) | $ (5,000.00) | Subject to Approval |
| 16 | Reduce PEMB collateral load from 10# to 5# | Yes | $ (20,213.00) | $ (20,213.00) | |
| 17 | Post bid masonry bid reduction | Yes | $ (15,000.00) | $ (15,000.00) | Received more competitive EIFS bid at bid time |
| 18 | Omit ice ribbon tunnel/west end | Yes | $ (200,000.00) | $ (200,000.00) | Ice ribbon west end elevation to be modified removing tunnel, ramp, concrete walls and recessed interior play area. West end to be "at grade" with similar to east end. |
| 19 | Provide PEMB deflection loading per drawing S002 | Yes | $ (6,168.00) | $ (6,168.00) | |
| 20 | Omit PEMB weathertightness warranty | Yes | $ (6,100.00) | $ (6,100.00) | Not needed due to PEMB structure being open sided. |
| 21 | Omit Bathhouse canopy | Yes | $ (12,000.00) | $ (12,000.00) | |
| 22 | Bond, Insurance & Fee reduction | Yes | $ - | $ - | Included in revised GMP Breakdown |
| | **VE TOTAL** | | $ (806,802.00) | $ (806,802.00) | |

# Attachment 3 – Drawing and Specifications Index

# SHEET INDEX:

| SHEET # | SHEET DESCRIPTION | PERMITTING SET 04/18/2025 | 100% CONSTRUCTION DOCUMENTS 04/18/2025 | ADDENDUM #1 06/06/2025 | ADDENDUM #2 06/10/2025 | ADDENDUM #3 06/13/2025 | ADDENDUM #4 06/19/2025 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| L000 | COVER | X | X | X | X | X | |
| | | | | | | | |
| L001 | PROJECT SHEET- GENERAL NOTES | X | X | | | | |
| L002 | PROJECT SHEET - SHEET INDEX | X | X | X | X | X | |
| L003 | PROJECT SHEET - SPECIFICATION INDEX | X | X | X | X | | |
| L004 | PROJECT SHEET - MATERIAL SCHEDULE | X | X | | X | | |
| | | | | | | | |
| L005 | CODE ANALYSIS PLAN - BH | X | X | | | | |
| L006 | ACCESSIBILITY STANDARDS | X | X | | | | |
| L007 | ACCESSIBILITY STANDARDS | X | X | | | | |
| | | | | | | | |
| L100 | OVERALL DEMOLITION PLAN | X | X | | | | |
| L101 | DEMOLITION PLAN | X | X | | | | |
| L102 | DEMOLITION PLAN | X | X | | | | |
| L103 | DEMOLITION PLAN | X | X | | | | |
| L105 | DEMOLITION - BH | X | X | | | X | |
| | | | | | | | |
| L200 | SITE PLAN | X | X | X | | | |
| L201 | OVERALL HARDSCAPE PLAN | X | X | X | | | |
| L202 | HARDSCAPE PLAN | X | X | X | | X | |
| L203 | HARDSCAPE PLAN | X | X | X | | | |
| L204 | HARDSCAPE PLAN | X | X | X | | | |
| L205 | ENTRY HARDSCAPE PLAN | X | X | | | | |
| L206 | SPLASH PARK & ICE SKATE RIBBON HARDSCAPE PLAN | X | X | | X | X | |
| L207 | SPLASH PARK & PLAY EQUIPMENT PLAN | X | X | | | | |
| L208 | ICE RINK MAT LAYOUT PLAN | X | X | | | | |
| L209 | PLAYGROUND HARDSCAPE & PLAY EQUIPMENT PLAN | X | X | | | | |
| L210 | COVERED BASKETBALL MULTIUSE COURT HARDSCAPE PLAN | X | X | | X | | |
| L220 | OVERALL LAYOUT PLAN | X | X | | | | |
| L221 | LAYOUT PLAN | X | X | | | | |
| L222 | LAYOUT PLAN | X | X | | | | |
| L223 | LAYOUT PLAN | X | X | | | | |
| L224 | LAYOUT PLAN | X | X | | | | |
| L225 | LAYOUT PLAN | X | X | | | | |
| L226 | LAYOUT PLAN | X | X | | | | |
| L227 | LAYOUT COORDINATES | X | X | | | | |
| | | | | | | | |
| L300 | DRAINAGE PLAN | | | | | | |
| | | | | | | | |
| C300 | OVERALL GRADING PLAN | X | X | | | | |
| C301 | ENLARGED GRADING PLAN #1 | X | X | X | | X | |
| C302 | ENLARGED GRADING PLAN #2 | X | X | | | X | |
| | | | | | | | |
| C310 | OVERALL EROSION CONTROL PLAN | X | X | X | | | |
| C311 | ENLARGED EROSION CONTROL PLAN #1 | X | X | | | | |
| C312 | ENLARGED EROSION CONTROL PLAN #2 | X | X | | | | |
| C313 | ENLARGED EROSION CONTROL PLAN #3 | X | X | | | | |
| C314 | EROSION CONTROL DETAILS | X | X | | | | |
| | | | | | | | |
| C320 | OVERALL UTILITY PLAN | X | X | | | | |
| C321 | ENLARGED UTILITY PLAN #1 | X | X | X | | | |
| C322 | ENLARGED UTILITY PLAN #2 | X | X | X | | | |
| C323 | UTILITY DETAILS | X | X | X | | | |
| C324 | UTILITY DETAILS | X | X | | | | |
| C325 | OVERALL STORM SEWER PLAN | X | X | | | | |
| C326 | ENLARGED STORM SEWER PLAN #1 | X | X | | | | |
| C327 | ENLARGED STORM SEWER PLAN #2 | X | X | X | | X | |
| C328 | ENLARGED STORM SEWERT PLAN #3 | X | X | X | | | |
| C329 | PUMP STATION | X | X | | | | |
| C330 | STORM SEWER DETAILS | X | X | | | | |
| | | | | | | | |
| L400 | FENCING PLAN | X | X | | | | |
| L401 | FENCING DETAILS | X | X | | | | |
| L402 | FENCING DETAILS | X | X | X | | | |
| L403 | HARDSCAPE DETAILS - PAVING | X | X | X | X | X | |
| L404 | HARDSCAPE DETAILS - WALLS | X | X | X | X | X | |
| L405 | HARDSCAPE DETAILS - SECTION LOCATIONS | X | X | X | | | |
| L406 | HARDSCAPE DETAILS - SECTIONS | X | X | X | | | |
| L407 | HARDSCAPE DETAILS - SECTIONS | X | X | X | X | X | |
| L408 | HARDSCAPE DETAILS - SECTIONS | X | X | X | X | X | |
| L409 | HARDSCAPE DETAILS - RAMPS & STAIRS | X | X | | | | |
| L410 | HARDSCAPE DETAILS - RAMPS & STAIRS | X | X | X | X | X | |
| L411 | HARDSCAPE DETAILS - SIGNAGE & SITE FURNISHINGS | X | X | X | | | |
| L412 | CIVIL DETAILS | X | X | | | | |
| L413 | CIVIL DETAILS | X | X | | | | |
| | | | | | | | |
| R001 | ICE RINK LEGEND AND SYMBOLS | X | X | | | | |
| R100 | ICE RINK SITE PIPING PLAN | X | X | | | | |
| R101 | ICE RINK MAIN FLOOR PLAN | X | X | | | | |
| R200 | REFRIGERATION ROOM PLAN | X | X | | | | |
| R500 | ICE RINK SECTIONS AND DETAILS | X | X | | | | |
| R501 | ICE RINK SECTIONS AND DETAILS | X | X | | | | |
| R502 | ICE RINK SECTIONS AND DETAILS | X | X | | | | |

3

| SHEET # | SHEET DESCRIPTION | PERMITTING SET 04/18/2025 | 100% CONSTRUCTION DOCUMENTS 04/18/2025 | ADDENDUM #1 06/06/2025 | ADDENDUM #2 06/10/2025 | ADDENDUM #3 06/13/2025 | ADDENDUM #4 06/19/2025 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| R503 | ICE RINK SECTIONS AND DETAILS | X | X | | | | |
| R504 | ICE RINK EQUIPMENT SCHEDULE | X | X | | | | |
| R600 | PRIMARY FLOW DIAGRAM | X | X | | | | |
| DB100 | ICE RINK DASHER BOARD PLAN | X | X | | X | | |
| DB500 | ICE RINK DASHER BOARD DETAILS | X | X | | X | | |
| DB501 | ICE RINK DASHER BOARD DETAILS | X | X | | X | | |
| | | | | | | | |
| SP100 | SPLASH PAD PLAN | X | X | X | | X | |
| SP200 | SPLASH PAD MECHANICAL PLAN | X | X | X | | X | |
| SP201 | SPLASH PAD DETAILS | X | X | X | | X | |
| SP300 | FILTER AREA NOTES | X | X | | | X | |
| SP301 | FILTER AREA PLAN | X | X | | | X | |
| SP302 | FILTER AREA SECTIONS | X | X | | | X | |
| SP303 | FILTER AREA SECTIONS | X | X | | | X | |
| SP305 | SPLASH PAD EQUIPMENT DETAILS | X | X | | | X | |
| SPE101 | SPLASH PAD ELECTRICAL PLAN | X | X | | | | |
| SPE201 | SPLASH PAD ELECTRICAL PLAN | X | X | | | | |
| SPE301 | SPLASH PAD ELECTRICAL PLAN | X | X | | | | |
| | | | | | | | |
| A100 | FLOOR PLAN & ROOF PLAN - BH | X | X | | | | |
| A101 | FLOOR PLAN - CC | X | X | | | | |
| A200 | ROOF PLAN - CC | X | X | | | X | |
| A300 | EXTERIOR ELEVATIONS - BH | X | X | | | | |
| A301 | EXTERIOR ELEVATIONS - CC | X | X | | | | |
| A400 | BUILDING SECTIONS & WALL SECTIONS - BH | X | X | | | | |
| A401 | SECTION DETAILS - BH | X | X | X | | X | |
| A402 | BUILDING SECTIONS & WALL DETAILS - CC | X | X | | | X | |
| A600 | DOOR SCHEDULE AND INFORMATION - BH | X | X | | | | |
| A700 | INTERIOR ELEVATIONS & CASEWORK DETAILS - BH | X | X | | | | |
| A701 | INTERIOR ELEVATIONS & CASEWORK DETAILS - BH | X | X | | | | |
| A800 | REFLECTED CEILING PLAN & FINISH PLAN - BH | X | X | | | | |
| A801 | REFLECTED CEILING PLAN - CC | X | X | | | | |
| | | | | | | | |
| M001 | MECHANICAL LEGEND AND ABBREVIATIONS | X | X | | | | |
| M101 | MECHANICAL HVAC PLAN | X | X | | | | |
| M501 | MECHANICAL DETAILS | X | X | | | | |
| | | | | | | | |
| P101 | SANITARY PIPING FIRST FLOOR PLAN | X | X | | | | |
| P102 | DOMESTIC WATER FIRST FLOOR PLAN | X | X | | | | |
| PD101 | EXISTING DEMOLITION PLUMBING PLAN | X | X | | | | |
| | | | | | | | |
| S001 | GENERAL NOTES | X | X | | | | |
| S002 | GENERAL NOTES | X | X | | | | |
| S003 | SPECIAL INSPECTIONS | X | X | | | | |
| S101 | BATH HOUSE - FOUNDATION PLAN | X | X | | | | |
| S102 | BATH HOUSE - ROOF FRAMING PLAN | X | X | | | | |
| S103 | INTERIOR CMU WALL - DEMO PLAN | X | X | | | | |
| S104 | COVERED COURT - FOUNDATION PLAN | X | X | | X | | |
| S105 | COVERED COURT - FRAMING PLAN | X | X | | X | | |
| S201 | FOUNDATION DETAILS | X | X | | | | |
| S202 | FOUNDATION DETAILS | X | X | | X | | |
| S301 | FRAMING DETAILS | X | X | | | | |
| S302 | FRAMING DETAILS | X | X | | | | |
| S401 | MASONRY DETAILS | X | X | | | | |
| | | | | | | | |
| L500 | OVERALL LANDSCAPE PLAN | X | X | | | | |
| L501 | LANDSCAPE OVERSTORY PLAN | X | X | | | | |
| L510 | LANDSCAPE UNDERSTORY PLAN | X | X | | | | |
| L511 | LANDSCAPE UNDERSTORY PLAN | X | X | | | | |
| L512 | LANDSCAPE UNDERSTORY PLAN | X | X | | | | |
| L590 | LANDSCAPE DETAILS | X | X | | | | |
| | | | | | | | |
| GE001 | GENERAL ELECTRICAL INFORMATION | X | X | | | | |
| ES001 | ELECTRICAL SITE PLAN | X | X | | | | |
| ES002 | SYSTEMS SITE PLAN | X | X | | | | |
| ES101 | SITE PHOTOMETRICS PLAN | X | X | | | | |
| ES102 | SITE PHOTOMETRICS PLAN | X | X | | | | |
| ES103 | SITE PHOTOMETRICS PLAN | X | X | | | | |
| | | | | | | | |
| E100 | LIGHTING PLAN - BATH HOUSE | X | X | | | | |
| E101 | LIGHTING PLAN - COVERED COURT | X | X | | | | |
| E200 | POWER PLAN - BATH HOUSE | X | X | | | | |
| E201 | POWER PLAN - COVERED COURT | X | X | | | X | |
| E300 | SYSTEMS PLAN - BATH HOUSE | X | X | | | | |
| E301 | SYSTEMS PLAN - COVERED COURT | X | X | | | | |
| E600 | DIAGRAMS | X | X | | | | |
| E601 | ELECTRICAL SCHEDULES | X | X | | | | |
| E602 | ELECTRICAL DETAILS | X | X | | | | |
| E603 | ELECTRICAL DETAILS | X | X | | | | |
| E604 | SYSTEMS DETAILS | X | X | | | | |
| | | | | | | | |

3


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STATE OF MISSOURI
BRANDON D MCBRIDE
NUMBER LA-2017009081
LANDSCAPE ARCHITECT
04.18.2025

REVISIONS

| REV. NO. | DATE | DESCRIPTION |
|---|---|---|
| 01 | 06/06/25 | ADDENDUM #1 |
| 02 | 06/10/25 | ADDENDUM #2 |
| 03 | 06/13/25 | ADDENDUM #3 |

PROJECT SHEET - SHEET INDEX
100 % CONSTRUCTION DOCUMENTS

EWERT SPLASH PARK
846 MURPHY BLVD

JOPLIN, MISSOURI

2025

drawn by: LB
designed by: TG
project no.: 023-04621
date: 04.18.2025

SHEET
L002


F:\2023\04501-05000\023-04621\40-Design\AutoCAD\Final Plans\Sheets\STUIL_CVR01_02304621.dwg
DATE: Jun 16, 2025 11:01am USER: tgoetzinger

# SPECIFICATION INDEX:

| SPEC # | | SPECIFICATION DESCRIPTION | | PERMITTING SET 04/18/2025 | 100% CONSTRUCTION DOCUMENTS 04/18/2025 | ADDENDUM #1 06/06/2025 | ADDENDUM #2 06/10/2025 | ADDENDUM #3 06/13/2025 | CITY COMMENTS 06/13/2025 |
|---|---|---|---|---|---|---|---|---|---|
| 017000 | | GENERAL REQUIREMENTS FOR SPRAY GROUNDS | | X | X | | | | |
| 015813 | | TEMPORARY PROJECT SIGNAGE | | X | X | | | | |
| 024100 | | DEMOLITION | | X | X | | | | |
| 031000 | | CONCRETE FORMING AND ACCESSORIES | | X | X | | | | |
| 032000 | | CONCRETE REINFORCING | | X | X | | | | |
| 033000 | | CAST-IN-PLACE CONCRETE | | X | X | | | | |
| 033000S | | CAST-IN-PLACE CONCRETE-SITE | | X | X | | | | |
| 033511 | | CONCRETE FLOOR FINISHES | | X | X | | | | |
| 042200 | | CONCRETE UNIT MASONRY | | X | X | | | | |
| 042616 | | ADHERED MASONRY VENEER | | X | X | | | | |
| 044313.13 | | ANCHORED STONE MASONRY VENEER | | X | X | | | | |
| 051200 | | STRUCTURAL STEEL FRAMING | | X | X | | | | |
| 054000 | | COLD-FORMED METAL FRAMING | | X | X | | | | |
| 057300 | | DECORATIVE METAL RAILINGS | | X | X | | | | |
| 061010 | | NON-STRUCTURAL ROUGH CARPENTRY | | X | X | | | | |
| 064100 | | ARCHITECTURAL WOOD CASEWORK | | X | X | | | | |
| 070150.19 | | PREPARATION FOR RE-ROOFING | | X | X | | | | |
| 071900 | | WATER REPELLENTS | | X | X | | | | |
| 072100 | | THERMAL INSULATION | | X | X | | | | |
| 072119 | | FOAMED-IN-PLACE INSULATION | | X | X | | | | |
| 07 21 63 | | FLUID-APPLIED INSULATIVE COATING | | X | X | | | | |
| 072400 | | EXTERIOR INSULATION AND FINISH SYSTEM | | X | X | | | | |
| 072500 | | WEATHER BARRIERS | | X | X | | | | |
| 074113 | | METAL ROOF PANELS | | X | X | | | | |
| 074643 | | COMPOSITION SIDING | | X | X | | | | |
| 076200 | | SHEET METAL FLASHING AND TRIM | | X | X | | | | |
| 077100 | | ROOF SPECIALTIES | | X | X | | | | |
| 077200 | | ROOF ACCESSORIES | | X | X | | | | |
| 078400 | | FIRESTOPPING | | X | X | | | | |
| 079200 | | JOINT SEALANTS | | X | X | | | | |
| 081113 | | HOLLOW METAL DOOR AND FRAMES | | X | X | | | | |
| 084313 | | ALUMINUM-FRAMED STOREFRONTS | | X | X | | | | |
| 087100 | | DOOR HARDWARE | | X | X | | | | |
| 088000 | | GLAZING | | X | X | | | | |
| 090561 | | COMMON WORK RESULTS FOR FLOORING PREPARATION | | X | X | | | | |
| 092116 | | GYPSUM BOARD ASSEMBLIES | | X | X | | | | |
| 096500 | | RESILIENT FLOORING | | X | X | | | | |
| 096566 | | RESILIENT ATHLETIC FLOORING | | X | X | | | | |
| 096700 | | FLUID-APPLIED FLOORING | | X | X | | | | |
| 099113 | | EXTERIOR PAINTING | | X | X | | | | |
| 099123 | | INTERIOR PAINTING | | X | X | | | | |
| 099610 | | SPECIAL COATING - CHEMICAL CONTAINMENT | | X | X | | | | |
| 101423 | | PANEL SIGNAGE | | X | X | | | | |
| 101446 | | CHEMICAL SIGNS FOR SPRAY GROUNDS | | X | X | | | | |
| 102113.19 | | PLASTIC TOILET COMPARTMENTS | | | | X | | | |
| 102600 | | WALL AND DOOR PROTECTION | | X | X | | | | |
| 102800 | | TOILET, BATH AND LAUNDRY ACCESSORIES | | X | X | | | | |
| 104400 | | FIRE PROTECTION SPECIALTIES | | X | X | | | | |
| 116623 | | GYMNASIUM EQUIPMENT | | X | X | | | | |
| 116800 | | PLAYGROUND EQUIPMENT | | X | X | | | | |
| 122400 | | WINDOW SHADES | | X | X | | | | |
| 123600 | | COUNTERTOPS | | X | X | | | | |
| 131114 | | WATERSTOP FOR SPRAY GROUNDS | | X | X | | | | |
| 131115 | | CAST-IN-PLACE CONCRETE FOR SPRAY GROUNDS | | X | X | | | | |
| 131163 | | MISC. METALS FOR SPRAY GROUNDS | | X | X | | | | |
| 131165 | | ALT. TREAD METAL STAIRS | | X | X | | | | |
| 131167 | | ACCESS HATCHES FOR SPRAY GROUNDS | | X | X | | | | |
| 131172 | | FRP FABRICATIONS FOR POOLS | | X | X | | | | |
| 131185 | | EQUIPMENT FOR SPRAY GROUNDS | | X | X | | | | |
| 131187 | | CHEMICAL CONTROLLER FOR SPRAY GROUNDS | | X | X | | | | |
| 131190 | | PIPING AND VALVES FOR SPRAY GROUNDS | | X | X | | | | |
| 131192 | | PLUMBING SPECIALTIES FOR SPRAY GROUNDS | | X | X | | | | |
| 131194 | | MECHANICAL IDENTIFICATIONS FOR SPRAY GROUNDS | | X | X | | | | |
| 131420 | | WATER SPRAY FEATURES AND WATER PLAY STRUCTURES | | X | X | | | | |
| 131430 | | WATER PLAY STRUCTURES | | X | X | | | | |
| 131811 | | ICE RINK GENERAL REQUIREMENTS | | X | X | | | | |
| 131812 | | ICE RINK REFRIGERATION SYSTEM | | X | X | | | | |
| 131813 | | ICE RINK FLOOR SYSTEM | | X | X | | | | |
| 131814 | | ICE RINK PIPING, VALVES AND ACCESSORIES | | X | X | | | | |
| 131816 | | ICE RINK DASHER BOARD SYSTEM AND ACCESSORIES | | X | X | | | | |
| 133419 | | METAL BUILDING SYSTEMS | | X | X | | X | | |
| 220010 | | BASIC MECHANICAL REQUIREMENTS FOR PLUMBING | | X | X | | | | |
| 220500 | | COMMON WORK RESULTS FOR PLUMBING | | X | X | | | | |
| 220523 | | GENERAL-DUTY VALVES FOR PLUMBING PIPING | | X | X | | | | |
| 220529 | | HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT | | X | X | | | | |
| 220553 | | IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT | | X | X | | | | |
| 220719 | | PLUMBING PIPING INSULATION | | X | X | | | | |
| 221116 | | DOMESTIC WATER PIPING | | X | X | | | | |
| 221119 | | DOMESTIC WATER PIPING SPECIALTIES | | X | X | | | | |
| 221316 | | SANITARY WASTE AND VENT PIPING | | X | X | | | | |
| 221319 | | SANITARY WASTE PIPING SPECIALTIES | | X | X | | | | |
| 221319.13 | | SANITARY DRAINS | | X | X | | | | |
| 221429 | | SUMP PUMPS | | X | X | | | | |
| 224200 | | COMMERICAL PLUMBING FIXTURES | | X | X | | | | |
| 224700 | | DRINKING FOUNTAINS AND WATER COOLERS | | X | X | | | | |
| 230010 | | BASIC MECHANICAL REQUIREMENTS FOR HVAC | | X | X | | | | |
| 230500 | | COMMON WORK RESULTS FOR HVAC | | X | X | | | | |

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| SPEC # | | SPECIFICATION DESCRIPTION | | PERMITTING SET 04/18/2025 | 100% CONSTRUCTION DOCUMENTS 04/18/2025 | ADDENDUM #1 06/06/2025 | ADDENDUM #2 06/10/2025 | ADDENDUM #3 06/13/2025 | CITY COMMENTS 06/13/2025 |
|---|---|---|---|---|---|---|---|---|---|
| 230593 | | TESTING, ADJUSTING, AND BALANCING FOR HVAC | | X | X | | | | |
| 230713 | | DUCT INSULATION | | X | X | | | | |
| 232300 | | REFRIGERANT PIPING | | X | X | | | | |
| 233113 | | METAL DUCTS | | X | X | | | | |
| 233300 | | AIR DUCT ACCESSORIES | | X | X | | | | |
| 233400 | | HVAC FANS | | X | X | | | | |
| 233713.23 | | REGISTERS AND GRILLES | | X | X | | | | |
| 238145 | | VARIABLE REFRIGERANT FLOW HEAT PUMPS | | X | X | | | | |
| 238236 | | FINNED-TUBE RADIATION HEATERS | | X | X | | | | |
| 238239.19 | | WALL AND CEILING UNIT HEATERS | | X | X | | | | |
| 260100 | | BASIC ELECTRICAL REQUIREMENTS | | X | X | | | | |
| 260150 | | BASIC ELECTRICAL MATERIALS AND METHODS | | X | X | | | | |
| 260519 | | LOW-VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES | | X | X | | | | |
| 260526 | | GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS | | X | X | | | | |
| 260529 | | HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS | | X | X | | | | |
| 260533 | | RACEWAYS AND BOXES FOR ELECTIRCAL SYSTEMS | | X | X | | | | |
| 260543 | | UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL | | X | X | | | | |
| 260544 | | SLEEVES AND SLEEVE SEALS FOR ELECTRICAL RACEWAYS AND CABLING | | X | X | | | | |
| 260553 | | IDENTIFICATION FOR ELECTRICAL SYSTEMS | | X | X | | | | |
| 260923 | | LIGHTING CONTROL DEVICES | | X | X | | | | |
| 260943.23 | | RELAY-BASED LIGHTING CONTROLS | | X | X | | | | |
| 262413 | | SWITCHBOARDS | | X | X | | | | |
| 262413.13 | | INTEGRATED POWER CENTER | | X | X | | | | |
| 262416 | | PANELBOARDS | | X | X | | | | |
| 262726 | | WIRING DEVICES | | X | X | | | | |
| 262813 | | FUSES | | X | X | | | | |
| 262923 | | VARIABLE-FREQUENCY MOTOR CONTROLLERS | | X | X | | | | |
| 264313 | | SURGE PROTECTION FOR LOW-VOLTAGE ELECTRICAL POWER CIRCUITS | | X | X | | | | |
| 265119 | | LED INTERIOR LIGHTING | | X | X | | | | |
| 265619 | | LED EXTERIOR LIGHITNG | | X | X | | | | |
| 270500 | | BASIC COMMUNICATIONS SYSTEMS REQUIREMENTS | | X | X | | | | |
| 270526 | | GROUNDING AND BONDING FOR COMMUNICATIONS | | X | X | | | | |
| 270528 | | PATHWAYS FOR COMMUNICATIONS SYSTEMS | | X | X | | | | |
| 271513 | | COMMUNICATIONS COPPER HORIZONTAL CABLING | | X | X | | | | |
| 311000 | | SITE CLEARING | | X | X | | | | |
| 312000 | | EARTH MOVING | | | | X | | | |
| 312319 | | DEWATERING | | X | X | | | | |
| 312323 | | FILL AND BACKFILL FOR SPRAY GROUNDS | | X | X | | | | |
| 313116 | | TERMITE CONTROL | | X | X | | | | |
| 321216 | | ASPHALT | | X | X | | | | |
| 321313 | | CONCRETE PAVING | | X | X | | | | |
| 321373P | | PAVEMENT JOINT SEALANT | | X | X | | | | |
| 321813 | | SYNTHETIC TURF SYSTEM SURFACE | | X | X | | | | |
| 321823 | | SYNTHETIC TURF SUBSURFACE AND DRAINAGE SYSTEM | | X | X | | | | |
| 322579 | | SPORTS COURT SURFACING | | X | X | | | | |
| 323119 | | ORNAMENTAL FENCE | | X | X | | | | |
| 323300 | | SITE FURNISHINGS | | X | X | | | | |
| 329200 | | TURF AND GRASSES | | X | X | | | | |
| 329300 | | PLANTS | | X | X | | | | |
| 331100 | | WATER UTILITY | | X | X | | | | |
| 334100 | | STORM UTILITY DRAINAGE | | X | X | | | | |
| 334610 | | SUBDRAINAGE FOR SPRAY GROUNDS | | X | X | | | | |
| 337119 | | UNDERGROUND POWER LINES | | X | X | | | | |

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STATE OF MISSOURI
BRANDON D. MCBRIDE
NUMBER LA-2017009681
LANDSCAPE ARCHITECT
04.18.2025

REVISIONS

| REV. NO. | DATE | DESCRIPTION |
|---|---|---|
| 01 | 06/05/25 | ADDENDUM #1 |

PROJECT SHEET - SPECIFICATION INDEX
100 % CONSTRUCTION DOCUMENTS

EWERT SPLASH PARK
846 MURPHY BLVD

JOPLIN, MISSOURI

2025

drawn by: LB
designed by: TG
project no.: 023.04621
date: 04.18.2025

SHEET
L003


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DATE: Jun 10, 2025 10:42pm USER: tgoetzinger