## TOWN OF CASTLE ROCK CONSTRUCTION CONTRACT (The Meadows Filing No. 18 Neighborhood Park Project)

THIS CONSTRUCTION CONTRACT ("Contract") is made this \_\_\_\_\_ day of \_\_\_\_\_\_, 2018 between the **TOWN OF CASTLE ROCK**, a municipal corporation, 100 N. Wilcox Street, Castle Rock, Colorado 80104 ("Town") and **GOODLAND CONSTRUCTION**, INC., a Colorado corporation, 760 Nile Street, Golden, Colorado 80401 ("Contractor").

In consideration of these mutual covenants and conditions, the Town and Contractor agree as follows:

SCOPE OF WORK The Contractor shall execute the entire Work described in the Contract.

**CONTRACT** The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, written or oral representations and agreements. The Contract incorporates the following Contract Documents. In resolving inconsistencies among two or more of the Contract Documents, precedence will be given in the same order as enumerated.

## LIST OF CONTRACT DOCUMENTS

The Contract Documents, except for Modifications issued after execution of this Contract, are:

- 1. Change Orders;
- 2. Notice to Proceed;
- 3. Construction Contract;
- 4. The following Addenda, if any:

Number	Date
#1	07.26.18
#2	08.02.18
#3	08.09.18

- 5. Special Conditions of the Contract: Does not apply
- 6. The following Specifications: Meadows 18 Neighborhood Park

7. The following Drawings:

Cover Sheet General Notes Existing Conditions and Demolition Plan **Overall Plan** Site Details **Grading Plans** Playground Detailed Grading **Overall Utility Plan** Storm Plan and Profile Sanitary Plan and Profile Utility Details **GESC** Cover Sheet Initial GESC Plan Interim GESC Plan **Final GESC Plan Erosion Control Details** Paving, Striping, and Signage Horizontal Control Line and Curve Tables Landscape Notes **Planting Schedule Overall Plan** Landscape Plans Hardscape Plans **Enlargement Plan** Material & Amenity Schedule Landscape Details Irrigation Notes **Irrigation Plan** Irrigation Details Structural General Notes Quality Assurance Structural Site Plan **Enlarged Plans** Slab Details Structural Details Sport Court Details Electrical Cover Sheet - Legend and General Notes Electrical Site Plan Site Photometric Electric Schedules & One-Line Lighting Cut Sheets **Electrical Specifications** 

- 8. Notice of Award;
- 9. Geotechnical Engineering Report
  - Dated July 26, 2018 2020 Fiddle Road Castle Rock, CO
- 10. Invitation to Bid;
- 11. Information and Instructions to Bidders;
- 12. Notice of Substantial Completion;
- 13. Notice of Construction Completion;
- 14. Proposal Forms, including Bid Schedules;
- 15 Performance, and Labor and Material Payment Bonds;
- 16. Performance Guarantee
- 17. Insurance Certificates; and

18. Bid Alternates Descriptions, the following has been accepted and the costs associated with such alternates are reflected in the Contract Price:

• Bid Alternate 1: Concrete Walk Extension to Aspen View Academy - \$2,500

**CONTRACT PRICE.** The Town shall pay the Contractor for performing the Work and the completion of the Project according to the Contract, subject to Change Orders as approved in writing by the Town, under the guidelines in the General Conditions. The Town will pay \$2,468,665 ("Contract Price"), to the Contractor, subject to full and satisfactory performance of the terms and conditions of the Contract. The Contract Price is provisional based on the quantities contained in the Bid attached as <u>*Exhibit 1*</u>. The final Contract Price shall be adjusted to reflect actual quantities incorporated into the Work at the specified unit prices. The Town has appropriated money equal or in excess of the Contract Price for this work.

COMPLETION OF WORK. The Work should be completed by May 17, 2019.

**LIQUIDATED DAMAGES.** If the Contractor fails to complete the Work by the date set for completion in the Contract, or if the completion date is extended by a Change Order, by the date set in the Change Order, the Town may permit the Contractor to proceed, and in such case, may deduct the sum of \$1,000.00 for each day that the Work shall remain uncompleted from monies due or that may become due the Contractor. This sum is not a penalty but is a reasonable estimate of liquidated damages.

The parties agree that, under all of the circumstances, the daily basis and the amount set for liquidated damages is a reasonable and equitable estimate of all the Town's actual damages for delay. The Town expends additional personnel effort in administering the Contract or portions of the Work that are not completed on time, and has the cost of field and office engineering, inspecting, and interest on financing and such efforts and the costs thereof are impossible to accurately compute. In addition, some, if not all, citizens of Castle Rock incur personal inconvenience and lose confidence in their government as a result of public projects or parts of them not being completed on time, and the impact and damages, certainly serious in monetary as well as other terms are impossible to measure.

**SERVICE OF NOTICES.** Notices to the Town are given if sent by registered or certified mail, postage prepaid, to the following address:

TOWN OF CASTLE ROCK Town Attorney 100 N. Wilcox Street Castle Rock, CO 80104

**INSURANCE PROVISIONS.** The Contractor must not begin any work until the Contractor obtains, at the Contractor's own expense, all required insurance as specified in the General Conditions. Such insurance must have the approval of the Town of Castle Rock as to limits, form and amount.

**RESPONSIBILITY FOR DAMAGE CLAIMS.** The Contractor shall indemnify, save harmless, and defend the Town, its officers and employees, from and in all suits, actions or claims of any character brought because of: any injuries or damage received or sustained by any person, persons or property because of operations for the Town under the Contract; including but not limited to claims or amounts recovered from any infringements of patent, trademark, or copyright; or pollution or environmental liability. The Town may retain so much of the money due the Contractor under the Contract, as the Town considers necessary for such purpose. If no money is due, the Contractor's Surety may be held until such suits, actions, claims for injuries or damages have been settled. Money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that the Contractor and the Town are adequately protected by public liability and property damage insurance.

The Contractor also agrees to pay the Town all expenses, including attorney's fees, incurred to enforce this Responsibility for Damage Claim clause.

Nothing in the **INSURANCE PROVISIONS of the General Conditions** shall limit the Contractor's responsibility for payment of claims, liabilities, damages, fines, penalties, and costs resulting from its performance or nonperformance under the Contract.

**STATUS OF CONTRACTOR.** The Contractor is performing all work under the Contract as an independent Contractor and not as an agent or employee of the Town. No employee or official of the Town will supervise the Contractor. The Contractor will not supervise any employee or official of the Town. The Contractor shall not represent that it is an employee or agent of the Town in any capacity. The Contractor and its employees are not entitled to Town Workers' Compensation benefits and are solely responsible for federal and state income tax on money earned. This is not an exclusive contract.

**THIRD PARTY BENEFICIARIES.** None of the terms or conditions in the Contract shall give or allow any claim, benefit, or right of action by any third person not a party to the Contract. Any person, except the Town or the Contractor, receiving services or benefits under the Contract is an incidental beneficiary only.

**INTEGRATION.** This contract integrates the entire understanding of the parties with respect to the matters set forth. No representations, agreements, covenants, warranties, or certifications, express or implied, shall exist as between the parties, except as specifically set forth in this Contract.

**DEFINITIONS.** The Definitions in the General Conditions apply to the entire Contract unless modified within a Contract Document.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_.

ATTEST:

## TOWN OF CASTLE ROCK

Lisa Anderson, Town Clerk

**APPROVED AS TO FORM:** 

Jennifer Green, Mayor

**APPROVED AS TO CONTENT:** 

Robert J. Slentz, Town Attorney

Jeff Brauer, Director of Parks & Recreation

## **CONTRACTOR:**

**GOODLAND CONSTRUCTION, INC.,** a Colorado corporation

By: \_\_\_\_\_

Title:

(Insert either the Corporate or Partnership Certificate, as appropriate)

EXHIBIT 1 (PROPOSAL/BID) Meadows 18 Neighborhood Park

Town of Castle Rock, Colorado

Section 004100 - 1

Bid Form

#### **SECTION 004100**

#### **BID FORM**

#### **MEADOWS 18 NEIGHBORHOOD PARK**

THIS PROJECT IS SUBMITTED TO: Miller Activity Complex ATTN: Brian Peterson 1375 W. Plum Creek Parkway Castle Rock, CO 80109

\_\_\_\_July 26\_, 2018

To whom it may concern:

The undersigned bidder, having examined the site of the proposed work and having full knowledge of the conditions under which the work must be performed, hereby proposes to enter into and perform as set forth in the Owner's Master Agreement, Construction Agreement, and all other contract documents, of which this Proposal forms a part, and will do the construction therein described on the terms and conditions therein set forth; and will furnish all required labor and materials and pay all incidental costs, all in strict conformity with the effective Agreements, for the following prices listed in the bid form(s) as payment in full.

If awarded the Work, the undersigned hereby agrees to enter into Contract with The Owner in accordance with all applicable Agreements and Terms and Conditions.

The undersigned further proposes that should this Proposal be accepted, the Contractor will commence work within seven (7) consecutive calendar days from the date of the Notice to Proceed and complete all work within the time period outlined in the Agreement.

The undersigned has checked carefully the figures inserted hereinafter by him, and understands that the Owner will not be responsible for any error or omissions on the part of the undersigned in preparing this Bid.

The undersigned hereby certifies that this Bid is genuine, and not sham or collusive, or made in the interest or behalf of any person not herein named, and that the undersigned has not, directly or indirectly, induced or solicited any other Bidder to put a sham Bid, or induced any other person, firm or corporation to refrain from bidding, and that the undersigned has not in any manner sought by collusion to secure for himself any advantages over any other bidder.

The only persons interested as principals in this Bid other than the one whose signature is affixed hereto are to be listed as follows (if there are none, state such fact): \_None\_THERE ARE NO INTERESTED PARTIES

Name:	Address:	
Name:	Address:	

This Bid shall be valid from the date of submission to the date of an executed Agreement with the Owner.

In submitting this Bid, it is understood that the right is reserved by the Owner to reject any or all bids, and to waive irregularities in bidding.

100% Construction Documents

Meadows 18 Neighborhood Park	Section 004100 - 2
Town of Castle Rock, Colorado	Bid Form
	NUND CONSY
Respectfully submitted,	SOL CORPORT
Contractor (Bidder) GOODLAND CONSTRUCTION, INC.	(SEAL)
By (Signature)	AL Z
(Title) PRESIDENT	ORADO SI
	1, 1904

(corporation/incorporated/partnership) (under the law of the State of Colorado composed of difficer, partners or owner, as follows:

President	MATT WORLAND	
Vice President	BEN WORLAND , LOUIS WORLAND	
Secretary	JIM POKORNY	
Name of Contractor	GOODLAND CONSTRUCTION, INC.	
Treasurer	JIM POKORNY	
760 NILE ST		
Address		
GOLDEN	СО	80401
City	State	Zip Code
303-278-8100		
Telephone Number		

- The undersigned bidder proposes and agrees, if this bid is accepted, to enter into an Agreement with The Owner, to complete all work as specified or indicated in the fore mentioned agreements for the contract price indicated and within the contract time in this bid and in accordance with the Owner's Agreement.
- 2. Bidder accepts all of the terms and conditions, including without limitation those dealing with Bonding or Insurance Programs required by the Owner.
- 3. In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that:
  - a. Bidder has received and examined copies of all the Contract Documents and of the following Addenda:

Addenda Date	Addenda Number	Initial
7/26/18	1	N
8/2/18	2	N.
8/9/18	3	m

- b. Bidder has examined the site and locality where the Work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress or performance of the Work and has made such independent investigations as Bidder deems necessary.
- 4. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, group, association, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham bid; Bidder has not solicited or induced any person, firm or

1 m

Meadows 18 Neighborhood Park	Section 004100 - 3
Town of Castle Rock, Colorado	Bid Form

corporation to refrain from bidding; and Bidder has not sought by collusion to obtain any advantage over any other Bidder or over The Owner.

- 5. Bidder will complete the Work for all bid items listed in the bid form.
- 6. Please list any documents that are included with this proposal that are made a condition of this Bid.

N/A	 	 	
	 		_

- Questions concerning the technical specifications or construction plans associated with this Bid shall be addressed to Your Name (<u>yname@norris-design.com</u>) in writing and by e-mail.
- 8. Terms used in this Bid which are defined elsewhere in the Contract Documents have the same meanings.

**THE UNDERSIGNED BIDDER**, having familiarized himself with the work required by the Contract Documents, the site where the Work is to be performed, local labor conditions and all laws, regulations and other factors affecting performance of the Work, and having satisfied himself of the expense and difficulties attending performance of the Work,

**HEREBY PROPOSES** and agrees, if this Bid is accepted, to enter into Agreement in the form attached, to perform all work, including the assumption of all obligations, duties and responsibilities necessary to the successful completion of the Agreement and the furnishing of materials and equipment required to be incorporated in and form a permanent part of the Work, tools, equipment, supplies, transportation, facilities, labor, superintendence and services required to perform the Work; and Bond, insurance and submittals; all as indicated or specified in Contract Documents to be performed or furnished by Contractor in accordance with the following Bid prices Contractor must submit on all scheduled values to be considered.

Bid will be voided if bid form is modified or altered in any way.

Values for each scheduled item shall be written out in words and numeric format.

**BID PRICE** 

#### SCHEDULE #1 – Landscape

Total costs for materials, installation, and labor for the installation, and one-year warranty of landscape to include, but not limited to plants, irrigated sod, wildflower mix, irrigated native seed, dryland seed, edger, soft surface trails, soft surface use areas, stone slabs, mulch, weed fabric, cobble bed, soil preparation, grading as needed to prepare areas for landscape, *etc.* As required to deliver a finished landscape as shown on construction plans and as defined in the technical specifications. The one year warranty shall commence upon acceptance of the entire phase as substantially complete, as determined by the Owner's Representative and as defined in the Agreement. The schedule of values shall serve as the basis for changes to the scope as required by the Owner or as needed to adjust to difference between plan and field conditions. They must be completed in full as part of this bid.

TWO HUNDRED EIGHTY THREE THOUSAND SIX HUNDRED FIVE DOLLARS AND ZERO CENTS

(Dollars) \$283,605.00

100% Construction Documents

#### SCHEDULE #2 – Irrigation System

Total costs for materials, installation, and labor for the installation, and one year warranty of a complete, operational irrigation system as required and shown on the construction plans and as defined in the technical specifications. Supporting electrical work for the irrigation system to include the meter set and feeds should be included in this cost. The one year warranty shall commence upon acceptance of the entire phase as substantially complete, as determined by the Owner's Representative and as defined in the Agreement. The schedule of values shall serve as the basis for changes to the scope as required by the Owner or as needed to adjust to difference between plan and field conditions. They must be completed in full as part of this bid.

ONE HUNDRED TWENTY EIGHT THOUSAND TWO HUNDRED AND FIVE DOLLARS AND ZERO CENTS

(Dollars) \$128,205.00

#### SCHEDULE #3 – Electrical/Lighting

Total costs for materials, installation, and labor for the installation, and one-year warranty of project electrical and lighting as shown on the construction plans. Lighting and electrical costs shall include all necessary permits, taxes, Electrical service & distribution, branch power distribution and electrical devices, shelter lighting, parking lot lighting, pedestrian lighting, park entry sign lighting, lighting controls, trench and backfill, pedestrian poles, electric controller, electrical conduit, PVC and trenching, shelter lighting, and as defined in the electrical technical specifications. The one year warranty shall commence upon acceptance of the lots as substantially complete, as determined by the Owner's Representative and as defined in the Agreement. The schedule of values shall serve as the basis for changes to the scope as required by the Owner or as needed to adjust to difference between plan and field conditions. They must be completed in full as part of this bid.

ONE HUNDRED NINE THOUSAND SEVETY DOLLARS AND ZERO CENTS

(Dollars) \$109,070.00

#### SCHEDULE #4 – Site Furnishings, Decorative Masonry, and Miscellaneous

Total costs for materials, installation, and labor for the installation, and one year warranty (or longer as provided by the manufacturer) for all site furnishings, entry monumentation, photoluminescent concrete additive, acid etch surfacing, concrete curbs, playground edge, concrete flatwork for lawn games, posttension pickleball court, court fencing, court surfacing, restroom enclosure, large shade structure, masonry columns and associated structural drawings for permit, small shade structure and associated structural drawings for permit, hammock posts, workout station equipment, playground structures, Independent playground play structures, accessible ramps, playground equipment, rubber surfacing, rubber surfacing concrete subgrade and gravel base, parking lot and other uncategorized items shown on the construction plans to include but not limited to, pet pick up stations, trash receptacles, benches, memorial benches, bistro tables, picnic tables, as shown on the construction plans. The one year warranty shall being once the project is initially accepted as determined by the Owner's Representative and as defined in the Agreement. The schedule of values shall serve as the basis for changes to the scope as required by the Owner or as needed to adjust to difference between plan and field conditions. They must be completed in full as part of this bid.

ONE MILLION FORTY FIVE THOUSAND THREE HUNDRED SIXTY DOLLARS AND ZERO CENTS

(Dollars) \$1,045,360.00

100% Construction Documents

Meadows 18 Neighborhood Park Town of Castle Rock, Colorado

#### SCHEDULE #5 – Site Concrete, Civil and Site Work

Total costs for materials, installation, and labor for the installation, and one year warranty (or longer as provided by the manufacturer) for all mobilization, rough grading, strip and stockpile of topsoil, concrete flatwork, PVC Storm Pipes, Storm Inlets, Manholes, Cleanouts for Storm Sewer, Concrete Headwall, Concrete Pan, Rip Rap, Outlet Structure for Water Quality, Accessible Ramps, Curb and Gutter, Asphalt Parking Lot, Parking Lot Striping, Erosion Control (installation, maintenance, and management), Traffic Control Signage ,Sanitary Sewer Service Line, Cleanouts for Sanitary Sewer, Copper Water Service Line, drinking fountain and backflow prevention and waste line connected to dry well and other uncategorized items shown on the construction plans as shown on the construction plans. The one-year warranty shall being once the project is initially accepted as determined by the Owner's Representative and as defined in the Agreement. The schedule of values shall serve as the basis for changes to the scope as required by the Owner or as needed to adjust to difference between plan and field conditions. They must be completed in full as part of this bid.

EIGHT HUNDRED SEVENTY TWO THOUSAND ONE HUNDRED DOLLARS AND ZERO CENTS

(Dollars) \$872,100.00

#### SCHEDULE #6 – Maintenance

Total cost to maintain all site improvements associated with this work for a one year period commencing at the time of substantial completion (initial acceptance). Maintenance of anything until the initial acceptance of the work by the Owner should be included in the cost of the related schedule items.

TWENTY SEVEN THOUSAND EIGHT HUNDRED TWENTY FIVE DOLLARS AND ZERO CENTS

(Dollars) \$27,825.00

TOTAL

TOTAL OF ALL SCHEDULES IN NUMBERS \$2,466,165.00

I acknowledge that this bid includes Addendum(s). If none, so

state. 3 Addendum acknowledged

The undersigned bidder agrees to enter into Agreement after acceptance of this Bid, and further agrees to complete all work covered by the Bid, in accordance with specified requirements shown on the Construction Plans, Technical Specifications, and Owner's Agreement.

Liquidated Damages may be assessed by the Owner if there are undocumented delays to the work. Refer to the agreement for how this is determined.

	PREPARED BY
Signed	AN AT
Name Printed:	MATT WORLAND
Title:	PRESIDENT
Company:	GOODLAND CONSTRUCTION, INC.

100% Construction Documents

Norris Design Printed on 7/26/18

Meadows 18 Neighborhood Park Town of Castle Rock, Colorado

.

Section 004100 - 6 Bid Form

END OF SECTION

100% Construction Documents

Norris Design Printed on 7/26/18

Meadows 18 Neighborhood Park

Section 004330 - 1

Town of Castle Rock, Colorado

Estimated Quantities Form

#### **SECTION 004330**

#### **ESTIMATED QUANTITIES FORM**

All unit/total prices for each of the items listed shall include all costs involved in the installation of each item or performance of tasks (to include labor and equipment, except where noted), its pro rata share of profits, overheard, warranty, bonding, insurance, mobilization, and administrative fees, unless otherwise indicated. Refer to technical specifications for exact description of products. Costs listed below will be the basis or additions and subtractions to the base bid amount.

This document shall be provided as a Microsoft Excel spreadsheet to allow for easier consolidation of this information. Bidders shall provide this information with their bid electronically. The estimated quantities form may be e-mail to the Owner's Representative or submitted on a disk. This information must be received by the time stated by the bid opening, otherwise this information will be considered incomplete.

END OF SECTION

#### SUPPLEMENT TO PROJECT NAME BIDS **BIDDER'S NAME** GoodLand Construction, Inc. Total unit costs for materials, installation, and labor for the installation, and "one year warranty" of items shown below. **Civil and Site Work** Unit Item Quantity Unit Cost Mobilization 1 I.S. \$ 65,000.00 Demolition 1 \$ I.S. 10,845.00 Rough Grading as shown on plans 1 I.S. \$ 86,230.00 Strip and stockpile of existing topsoil 1 I.S. \$ 24,665.00 Concrete flatwork - 6" thick, 4,500 psi @ 28 days. Unit cost shall include all 1 subcut and subgrade preparation (including compaction). Concrete shall s.f. \$ 8.10 comply with Douglas County Engineering Department's standards. Reinfordced concrete flatwork - 6" thick, 4,500 psi @ 28 days. Unit cost 1 shall include all subcut and subgrade preparation (including compaction). \$ s.f. 9.90 Concrete shall comply with Douglas County Engineering Department's standards. Flatwork to include #3 rebar reinforcing 18" O.C. E.W. Accessible Ramps - as shown on Sheet C50 1 \$ 2,050.00 ea. PVC Storm Pipe (4" Perforated pipe for Underdrain systems) 1 1.f. \$ 12.50 PVC Storm Pipe (6" Perforated pipe for Underdrain systems) 1 l.f. \$ 16.50 PVC Storm Pipe (4") 1 l.f. \$ 21.50 PVC Storm Pipe (6") 1 lf \$ 22.50 PVC Storm Pipe (8") 1 I.f. \$ 25.00 PVC Storm Pipe (10") 1 I.f. \$ 26.50 PVC Storm Pipe (12") 1 I.f. \$ 35.00 PVC Storm Pipe (18") 1 I.f. \$ 41.00 5-ft. CDOT Type R Storm Inlet 1 \$ 5,525.00 ea. Nyloplast Inlet / manhole (12" dia.) 1 \$ ea. 1,120.00 Nyloplast Inlet / manhole (24" dia.) 1 \$ 1,920.00 ea. Sanitary manhole (4' dia.) 1 \$ 3,850.00 ea. Cleanouts for Storm Sewer piping 1 \$ ea. 280.00 Concrete Headwall 1 \$ 2,750.00 ea. Concrete Pan (2-ft. wide) 1 \$ s.f. 8.10 Concerete Pan (4-ft wide) 1 \$ s.f. 8.10 Rip Rap (Type L, D50=9", Depth = 18") 1 \$ 87.50 C.V Outlet Structure for Water Quality Pond (Modified CDOT Type-C inlet) 1 \$ 24,420.00 ea. Accesible Ramps - as shown on Sheet C500 1 ea. \$ 2,050.00 Curb and Gutter - as shown on Sheet C500 1 I.f. \$ 25.40 Asphalt Parking Lot - as shown on Sheet C500 1 I.S. \$ 58,610.00 Striping for parking lot 1 I.S. \$ 10,295.00 Erosion Control (Installation, Maintenance, management of erosion control 1 devices including maintaining tracking pads) Note: Construction Fencing to \$ I.S. 47,500.00 be chain-link. Traffic Control Signage (Hdcp parking, no parking, one way, etc.) 1 ea. \$ 325.00 4" SDR-35 PVC sanitary sewer service line 1 lf \$ 35.00 Cleanouts for sanitary sewer service line 1 \$ ea. 350.00 1" Type K copper water service line 1 \$ If 35.00 Drinking fountain with backflow prevention and waste line connected to a 1 \$ I.S. 6.855.00 drv well. 1" tap and water meter for potable water service \$ 1 12,500.00 I.S. 2" tap and water meter for irrigation service 1 \$ 22,500.00 I.S.

#### SECTION 004330 - UNIT COST FORM

Electrical and Lighting				
Item		Unit		Unit Cost
Electrical service & distribution (transformer, meter, main disconnect,	1		¢	
panelboard/lighting control panel)		l.s.	\$	13,585.00
Branch power distribution & Electrical Devices, 120V	1	l.s.	\$	9,910.00
Shelter Lighting (fixtures, 120V wiring & conduit)	1	l.s.	\$	945.00
Parking Lot Lighting (fixtures, poles w/bases, 240V wiring & conduit)	1	l.s.	\$	4,535.00
Pedestrian Lighting (fixtures, poles w/bases, 240V wiring & conduit)	1	I.S.	\$	4,230.00
Park Entry Sign Lighting (fixtures, 120V wiring & conduit)	1	l.s.	\$	3,250.00
Lighting Controls (wiring & conduit)	1	l.s.	\$	6,715.00
Trench & Backfill (for site power, lighting, controls)	1	l.s.	\$	3,350.00
Irrigation Improvements:				
Item		Unit		Lipit Cost
Complete Irrigation System	1	l.s.	100000	Unit Cost
Irrigation shall be bid as a single line item. All supplemental unit pricing shall	ha completed Irrigg		ioing will b	a used for the basis of
			icing will b	e used for the basis of
addition or deletions to the contract. The lump sum amount for irrigation sha 2" Febco Backflow Preventer with WYE strainer (825YA)			10	0.400.00
Guardshack Backflow Security Enclosure with concrete pad (GS-1)	1	ea.	\$	2,480.00
Rain Bird 12" Pop-up spray head with nozzle and swing joint assembly	1	ea.	\$	1,220.00
(1812-SAM-PRS with 1800-NPCAP)	1	00	\$	32.00
4" Rain Bird gear driven rotor with Standard nozzle and 3/4" swing joint		ea.	-	
	1		\$	40.00
assembly (5004-PL-PC,FC-SAM-PRS)		ea.		
12" Rain Bird gear driven rotor with Standard nozzle and 3/4" swing joint	1		\$	50.00
assembly (5012-PL-PC,FC-SAM-PRS)		ea.		
2" Bermad master control valve (IR-410-X)	1	ea.	\$	455.00
Rain Bird 1" Control valve with gravel sump, riser assembly, ball valve and	1		\$	255.00
valve box (with purple cover) (PESB-R Series)		ea.	-	
Rain Bird 1 1/2" Control valve with gravel sump, riser assembly, ball valve	1		\$	330.00
and valve box (with purple cover) (PESB Series)		ea.		
Rain Bird 2" Control valve with gravel sump, riser assembly, ball valve and	1		\$	370.00
valve box (with purple cover) (PESB Series)		ea.		
	1			
Rain Bird 1" Drip Control Valve Assembly with gravel sump, riser assembly,			\$	310.00
ball valve and valve box (with purple cover) (XCZ-100-COM)		ea.		
Rain Bird quick coupling valve with swing joint assembly and valve box	1		\$	190.00
(with purple cover) (#44LRC)		ea.		
2 " Gate valve with gravel sump and valve box	1	ea.	\$	300.00
Rain Bird ESP-SAT Controller with metal box	1	ea.	\$	2,275.00
Rain Bird pedestal mount (LXMMPED)	1	ea.	\$	775.00
Rain Bird CCU Interface	1	ea.	\$	7,490.00
Rain Bird Soil Sensor	1	ea.	\$	285.00
Electrical Connection for Irrigation Controller - power source is noted at	1			
each irrigation controller location. Electrical Connection shall include all			\$	3,500.00
wire, meter, disconnects, grounding, etc. required to provide power for the			<b>•</b>	0,000.00
irrigation controller.	8 G	ea.		+
Rain Bird rain gauge, pole mounted	1	ea.	\$	285.00
Drip line blow out stub with valve box and gravel sump	1	ea.	\$	30.00
Drip emitters with emitter stakes and micro-tubing	1	ea.	\$	2.35
Toro - Blue Stripe - 3/4" poly drip tubing at 12" depth	1	l.f.	\$	1.45
2" Class 160 PVC sleeving at 24" depth	1	l.f.	\$	4.20
4" Class 160 PVC sleeving at 24" depth	1	l.f.	\$	6.20
3/4" Class 200 BE PVC lateral	1	l.f.	\$	1.85
1" Class 200 BE PVC lateral	1	l.f.	\$	1.85
1 1/4" Class 200 BE PVC lateral	1	l.f.	\$	1.75

.

1 1/2" Class 200 BE PVC lateral	1	l.f.	\$	2.20
2" Class 200 BE PVC lateral	1	1.f.	\$	2.30
2" Class 200 BE PVC mainline at 24" depth with manual drain valves	1	l.f.	\$	
2 1/2" Class 200 BE PVC mainline at 24" depth with manual drain valves	1	l.f.	\$	2.70
#14 AWG UFUL direct burial wire		 l.f.		3.30
#12 AWG UFUL direct burial wire	1	 .f.	\$	0.25
	1		\$	0.30
Matco manual drain valve with valve box and gravel sump	1	ea.	\$	130.00
2" Rain Bird flow sensor with valve box (FS-200-P)	1	ea.	\$	735.00
Landscape Improvements		11-14		11-20-1
Item		Unit		Unit Cost
Manicured Turf Sod (MT) - Include tilling, preliminary weed control, soil	1			
preparation, and fine grading. Sod type shall be "Reveille". Soil preparation				
shall include compost at 4.0 cubic yards/1,000 s.f., refer to plans and		s.f.	\$	0.95
technical specification for additional amendments. Sod shall be installed in				
36" rolls.				
Wildflower Seed Mix 1 (Irrigated) - Include tilling, preliminary weed control,	1			
soil preparation, and fine grading. Seed mixture is identified in the		s.f.	\$	0.70
specifications. Seed mixture and soil preparation are described in the		5.1.	Ψ	0.70
technical specifications. Unit cost shall also hydromulching of these areas.				
Wildflower Seed Mix 2 (Irrigated) - Include tilling, preliminary weed control,	1			
soil preparation, and fine grading. Seed mixture is identified in the		o f	0	0.70
specifications. Seed mixture and soil preparation are described in the		s.f.	\$	0.70
technical specifications. Unit cost shall also hydromulching of these areas.				
Dryland Native Seed (DS) - Include tilling, preliminary weed control, soil	1			
preparation, and fine grading. Seed mixture and soil preparation are		s.f.	\$	0.55
described in the technical specifications		0.5010	1.1051	0100
Shrub Bed Soil Preparation - Include in unit cost fine grading, tilling,	1			
compost (and other soil amendments as defined in technical specifications.		s.f.	\$	0.30
Wood Mulch at 4" depth for perennial beds, ornamental grasses, and tree	1			
rings. Wood mulch shall be double shredded cedar bark mulch often		s.f. \$	0.95	
referred to as "Gorilla Hair". No weed fabric.		0.1.	L +	0.00
Horiozon River Rock - Blended cobble mix. 4" depth for shrub beds. Mix	1			
blend: (20%) 1-1/2", (60%) 2-4", (20%) 4-8". Include weed fabric.	1	s.f.	\$	5.95
Crusher Fines Trail - 8' wide x 4" deep grey crusher fines over weed barrier	1	1.6		10.00
fabric. Cost for trail shall include all subcut and grading required for trail.		l.f.	\$	16.20
Crusher Fines Bocce Court - 11' wide x 3" deep grey crusher fines over 4"	1			
aggregate base and geotechtile filter fabric. Cost shall include all subcut and		l.f.	\$	21.00
grading required.				
Hammock Activity Area - 4" deep grey crusher fines over weed barrier	1			
fabric. Cost for trail shall include all subcut and grading required for use				
area. Includes crusher fines for cut-through in parking lot and area next to		s.f.	\$	2.10
shelter.				
The unit cost for plant material shall include all items necessary to install each plant.	For trees this			
Catalpa - 2.5" cal (B&B) Western Hackberry - 2.5" cal (B&B)		ea.	\$	665.00
	1	ea.	\$	680.00
Skyline Honey Locust - 2.5" cal (B&B)	1	ea.	\$	665.00
Swamp White Oak- 2.5" cal (B&B)	1	ea.	\$	680.00
Greenspire Linden- 2.5" cal (B&B)	1	ea.	\$	680.00
Ponderosa Pine - 8' Ht. (B&B)	1	ea.	\$	575.00
Ponderosa Pine - 10' Ht. (B&B)	1	ea.	\$	760.00

Ponderosa Pine - 12' Ht. (B&B)	1	ea.	\$	1,010.00
Colorado Blue Spruce - 8' Ht. (B&B)	1	ea.	\$	635.00
Colorado Blue Spruce - 10' Ht. (B&B)	1	ea.	\$	1,010.00
Colorado Blue Spruce - 12' Ht. (B&B)	1	ea.	\$	1,235.00
Southwestern White Pine - 8' Ht. (B&B)	1	ea.	\$	665.00
Southwestern White Pine - 10' Ht. (B&B)	1	ea.	\$	915.00
Southwestern White Pine - 12' Ht. (B&B)	1	ea.	\$	1,035.00
Pinon Pine - 8' Ht. (B&B)	1	ea.	\$	575.00
Pinon Pine - 10' Ht. (B&B)	1	ea.	\$	905.00
Pinon Pine - 12' Ht. (B&B)	1	ea.	\$	1,010.00
Limber Pine - 8' Ht. (B&B)	1	ea.	\$	665.00
Limber Pine - 10' Ht. (B&B)	1	ea.	\$	905.00
Limber Pine - 12' Ht. (B&B)	1	ea.	\$	1,235.00
Bristlecone Pine - 6' Ht. (B&B)	1	ea.	\$	495.00
		· · · · · · · · · · · · · · · · · · ·		
Ginnala Maple - 2" Cal. (B&B)	1	ea.	\$	580.00
Goldenrain Tree - 2" Cal. (B&B)	1	ea.	\$	610.00
Spring Snow Crabapple - 2" Cal. (B&B)	1	ea.	\$	545.00
Newport Plum - 2" Cal. (B&B)	1	ea.	\$	545.00
Japanese Tree Lilac - 2" Cal. (B&B)	1	ea.	\$	595.00
			+	
Creeping Oregon Grape Holly - #5 container	1	ea.	\$	70.00
Adam's Needle - #5 container	1	ea.	\$	60.00
Silver Sagebrush - #5 container	1	ea.	\$	60.00
Bluechip Juniper - #5 container	1	ea.	\$	51.00
Hughes Juniper - #5 container	1	ea.	\$	51.00
Buffalo Juniper - #5 container	1	ea.	\$	51.00
R.H. Montgomery Spruce - #5 container	1	ea.	\$	135.00
Blue Globe Spruce - #5 container	1	ea.	\$	105.00
Tannenbaum Mugo Pine - #5 container	1	ea.	\$	120.00
Spartan Juniper - #5 container	1	ea.	\$	85.00
Medora Juniper - #5 container	1	ea.	\$	85.00
Regent Serviceberry - #5 container	1	ea.	\$	42.00
Leadplant - #5 container	1	ea.	\$	57.00
Little Leaf Mahogany - #5 container	1	ea.	\$	60.00
Rabbitbrush - #5 container	1	ea.	\$	45.00
Dwarf Rabbitbrush - #5 container	1	ea.	\$	45.00
Dwarf Burning Bush - #5 container	1	ea.	\$	50.00
Apache Plume - #5 container	1	ea.	\$	45.00
Dwarf Russian Sage - #5 container	1	ea.	\$	41.00
Cheyenne Mockorange - #5 container	1	ea.	\$	45.00
Gro-Low Sumac - #5 container	1	ea.	\$	45.00
Golden Currant - #5 container	1	ea.	\$	45.00
Austrian Copper Rose, Shrub - #5 container	1	ea.	\$	50.00
Japanese Spirea - #5 container	1	ea.	\$	45.00
Miss Kim Lilac - #5 container	1	ea.	\$	45.00
Mohican Viburnum - #5 container	1	ea.	\$	45.00
	1	ea.	\$	45.00
Purple Leaf Sand Cherry - #5 container				
	1		\$	10 50
Sunset Hyssop - #1 container	1	ea.	\$	18.50
Purple Leaf Sand Cherry - #5 container Sunset Hyssop - #1 container Basket of Gold - #1 container Red Valerian - #1 container	1		\$ \$ \$	18.50 16.50 18.50

Zing Rose Dianthus- Bulb	1	ea.	\$	16.50
Purple Coneflower - Bulb	1	ea.	\$	16.50
Blanket flower - #1 container	1	ea.	\$	16.50
Catmint - #1 container	1	ea.	\$	16.50
Rocky Mountain Penstemon - #1 container	1	ea.	\$	18.50
Goldsturm Black Eyed Susan - #1 container	1	ea.	\$	16.50
May Night Salvia - #1 container	1	ea.	\$	16.50
				10.00
Feather Reed Grass - #1 container	1	ea.	\$	18.50
Tufted Hairgrass - #1 container	1	ea.	\$	21.50
Maiden Grass - #1 container	1	ea.	\$	21.50
Mexican Feather Grass - #1 container	1	ea.	\$	21.50
Hardy Fountain Grass - #1 container	1	ea.	\$	21.50
Red Switchgrass - #1 container	1	ea.	\$	18.50
Surfacing and Site Amenities				
Item		Unit		Unit Cost
Cast-in-Place Concrete Entry Monument	1	l.s.	\$	9,100.00
Decorative concrete surface treatment - Medium Acid Etched Concrete	1	s.f.	\$	16.50
Decorative concrete (surface treatment) - Photoluminescent Concrete	1	s.f.	\$	19.95
Topical Additive (floated into std. gray concrete).				
Fibar Safety Surface	1	s.f.	\$	3.75
2" Poured-in-placed rubber safety surface over shotcrete, structural foam	1	s.f.	\$	82.75
and 3" concrete slab w/ aggregate sub-base		5.1.	Ψ	02.75
5" Poured-in-placed rubber safety surface over 3" concrete slab w/	1	s.f.	\$	24.00
aggregate sub-base		5.1.	Ψ	24.00
Free Standing Concrete Playground Curb	1	l.f.	\$	34.60
Monolithic Concrete Playground Curb	1	l.f.	\$	18.50
Monolithic Concrete Curb at Bocce Court	1	l.f.	\$	18.50
Concrete Edge	1	l.f.	\$	18.70
Steel Edger	1	l.f.	\$	3.50
Spade Cut Edger	1	l.f.	\$	4.00
Safety Surface Ramp	1	ea.	\$	1,350.00
Stone Slab	1	ea.	\$	450.00
Memorial Bench	1	ea.	\$	2,150.00
Cordia Bench with Back	1	ea.	\$	3,245.00
Cordia Trash Receptacle	1	ea.	\$	2,415.00
Cordia Recycling Receptacle	1	ea.	\$	2,415.00
Bistro Tables	1	ea.	\$	4,025.00
Pet Station	1	ea.	\$	850.00
Bicycle Racks	1	ea.	\$	545.00
Large Shade Structure. (Poligon) 30' x 64'. Unit cost shall include all costs	1			
associated with manufacturing and installing the shelter, material and				
installation of the stone columns, concrete caps, as well as all associated		l.s.	\$	121,600.00
costs with structural design as required to obtain permits for the erection of				3
the shelter.				
Small Shade Structure. (Poligon) 10' x 20' with Parasoleil roof panels. Unit	1			
cost shall include all costs associated with manufacturing and installing the		l.s.	\$	35,235.00
shelter, as well as all associated costs with structural design as required to				00,200.00
obtain permits for the erection of the shelter.				
Port-o-let Enclosure. Unit cost shall include all costs associated with	1			
manufacturing and installing the shelter, as well as all associated costs with		l.s.	\$	32,100.00
structural design as required to obtain permits for the erection of the shelter.				02,100.00

Picnic Tables	1	ea.	\$ 1,710.00
Accessible Picnic Table	1	ea.	\$ 1,810.00
Cornhole Play Equipment (QCP)	1	ea.	\$ 1,275.00
Hammock Pole, as well as associated costs with structural footing	1	ea.	\$ 2,250.00
Accessible Chin-Up Station (Gametime)	1	ea.	\$ 2,790.00
Push-Up Station (Gametime)	1	ea.	\$ 2,180.00
Pickleball court slab, court striping, court fencing and court surfacing. Unit cost shall include all costs associated with manufacturing and installing a fully functional pickleball court, as well as all associated costs with post-tensioned design as required to obtain permits and construct.	1	l.s.	\$ 124,850.00
Play Structures			
Item		Unit	Unit Cost
Stepping Orbs	1	l.s.	\$ 7,755.00
Basket Swing	1	ea.	\$ 11,850.00
Swing Set	1	ea.	\$ 4,975.00
Tight Rope	1	ea.	\$ 10,965.00
Spinner	1	ea.	\$ 28,380.00
Climber	1	ea.	\$ 22,445.00
Jumpers	1	ea.	\$ 1,000.00
Earthworm	1	ea.	\$ 13,465.00
Bear Rider	1	ea.	\$ 3,080.00
Butterfly Rider	1	ea.	\$ 3,080.00
Seesaw	1	ea.	\$ 4,245.00
Balance Log	1	ea.	\$ 6,035.00
2-5 Playstructure	1	ea.	\$ 50,230.00
Large 5-12 Playstructure	1	ea.	\$ 84,150.00
Small 5-12 Playstructure		ea.	\$ 56,250.00

.

SCHEDULE #1 TOTAL

2,466,165.00

Add Alternates				
Item		Unit	1	Unit Cost
Add Alternate 01 - Concrete Walk Extension to Aspen View Academy	1	ea.	\$	2,500.00

# **BID BOND**

#### Hartford, Connecticut 06183

#### CONTRACTOR:

(Name, legal status and address) Goodland Construction, Inc. 760 Nile St. Goldlen, CO 80401

#### OWNER:

(Name, legal status and address) Town of Castle Rock 1375 W. Plum Creek Parkway, Castle Rock, CO 80109 BOND AMOUNT: \$ Five Percent of the Total Amount of the Bid (5%)

#### PROJECT:

#### (Name, location or address, and Project number, if any) Meadows 18 Neighborhood Park, Town of Castle Rock, Douglas County, Colorado

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

The Company executing this bond vouches that this document conforms to American Institute of Architects Document A310, 2010 Edition

SURETY:

(Name, legal status and principal place of business) Hartford Fire Insurance Company Corporation One Hartford Plaza Hartford, CT 06155-0001 Signed and sealed this 11th day of August , 2018

(Witness)

See Attached Notary Acknowledgment
(Witness)

(Indian Goodland Construction, Inc. ALTERETER (Principal) B (Title) PRESTDENT 

Hartford Fire Insurance Company

(Surety) (Seal) By: 0 ne (Title) Carolyne S. Emery Attorney-in-Fact

2

Surety Phone No. 860-547-5000

ACKNOWLEDGMENT
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County ofSan Francisco) On $8/11/2018$ before me. S. Nicole Evans, Notary Public
On 8/11/2018 before me, S. Nicole Evans, Notary Public (insert name and title of the officer)
personally appeared Carolyne S. Emery
paragraph is true and correct.
WITNESS my hand and official seal. Signature

. . .

# POWER OF ATTORNEY

Direct Inquiries/Claims to: THE HARTFORD Bond T-4 One Hartford Plaza Hartford, Connecticut 06155 call: 888-266-3488 or fax: 860-757-5835)

Agency Code: 57-555097

#### KNOW ALL PERSONS BY THESE PRESENTS THAT:

X

Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
 Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
 Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
 Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
 Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
 Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
 Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
 Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, *up to the amount of* Unlimited : Victoria M. Campbell of Irvine CA, Carolyne S. Emery, Bradley N. Wright of SAN FRANCISCO, California

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by 🖾, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on August 1, 2009, the Companies have caused these presents to be signed by its Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray, Assistant Secretary

#### STATE OF CONNECTICUT

**COUNTY OF HARTFORD** 

ss. Hartford

On this 12th day of July, 2012, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



Kathleen T. Maynard

M. Ross Fisher, Vice President

Kathleen T. Maynard Notary Public My Commission Expires July 31, 2016

I, the undersigned, Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of August 11, 2018. Signed and sealed at the City of Hartford.



Kevin Heckman, Assistant Vice President

-	Task O Mode	Task Name	Duration	Start	Finish	18 S	Sep 2, '18 Sep 23, ' M T W T	18 Oct 1 F S
1	À	Meadows 18 Neighborhood Park	181 days	Mon 9/10/18	Mon 5/20/19			No. of Concession, State of Co
2		Mobilization	1 day	Mon 9/10/18	Mon 9/10/18		h	
3	8	Erosion Control	5 days	Tue 9/11/18	and a second s			
4	են են են են	Clear and Grub	5 days	Tue 9/18/18				
5	l ej	Earthwork	14 days	Tue 9/25/18				
6		Utilities	11 days		Mon 10/29/18			*
7	9	Irrigation Mainline	16 days		Mon 11/5/18			+
8	8	Pickleball Court Concrete	5 days	Tue 11/6/18				
9	9	Trail Concrete	22 days	Tue 11/6/18				
10	Ř	Bocce Court / Cornhole			Mon 12/17/18			
11	, in the second	Playground Curbs	12 days	Tue 12/18/18				
12	, î	Curb and Gutter	7 days	Thu 1/3/19	Fri 1/11/19			
13		Shelter Plaza	5 days	Mon 1/14/19				
14		Shelter Install	6 days	Mon 1/14/19 Mon 1/21/19				
15		Asphalt Bottom Lifts	2 days	Mon 1/14/19				
15		Irrigation Laterals	23 days	Tue 1/29/19				
10		Playground Install	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
17		Soil Prep/ Fine Grade	8 days 13 days		Tue 3/12/19			
19		Shrubs and Trees		Wed 3/13/19		******		
20		Sod and Seed	16 days		Mon 4/22/19			
20			4 days		Fri 4/26/19			
21	մը դն էն	Site Furnishings	4 days	Mon 4/29/19	and the second			
22	C B	Top Lift Asphalt	1 day		Fri 5/3/19			
25	⊂,	Cleanup and Punch list	TO days	Mon 5/6/19	Fri 5/17/19			
24	9	Completion	0 days	Fri 5/17/19	Fri 5/17/19			
						\$		
		Task			Project Summary			
-	t: Meadows 18 So				Project Summary External Tasks			Inactive M Inactive Su
-	t: Meadows 18 So Von 8/13/18		•	E				
-		chedule Split	*	E	xternal Tasks			Inactive Su



#### INFORMATIONAL STATEMENT January 31, 2016

### 1. ORGANIZATION

GoodLand has been in business under its present business name for 22 years. We have operated at our present place of business for 17 years.

Date of incorporation: March 29,1994, State of incorporation: Colorado President's name: Louis Worland

Vice President's names: Ben Worland & Matt Worland Secretary / Treasurer's name: Jim Pokorny

#### 2. LICENSING

Registration or license numbers in which we are legally qualified to do business: (Partial List)

City of Arvada - No. L00-003, City of Aurora - No. A18271, City of Denver - No. 1017755, No. 020157, No. 091016, City of Boulder - No. 3798, City of Lakewood - No. 8548, City of Westminster - No. 58029

#### 3. EXPERIENCE

a. GoodLand performs Demolition, Concrete, Drainage, Grading, Utilities, Site Amenities, and Landscape with our own forces.

b. See attached Job Reference / Work on Hand Sheets.

#### 4. STATEMENTS

- a. At this time we do not have any Claims and/or Law Suites against us.
- b. At this time we have <u>never</u> failed to complete any work awarded to us.
- c. At this time we have <u>never</u> failed paid any Liquidated Damages.

### 5. REFERENCES

The following is our trade references:

Martin MariettaRyan Herco Flow Solutions1400 W. 64th Avenue3601 E 39th AveDenver, CO 80221Denver, CO 80205303-725-7423303-321-8000

Rio Grande Co. P.O. Box 17227 Denver, CO 80217 303-825-2211

Our Bank Reference is:

Colorado Business Bank 821 17<sup>th</sup> Street, Denver, CO 80202 Contact: Doug Derks – (303) 312-3450 The name of our Bonding Agent is: Willis of Colorado 720 S. Colorado Blvd. Ste PH N, Denver, CO 80246-9025 Contact: Janice R. Richards - (303) 765-1500 Our accountant that prepares our audited financial statement is: Martin, Vejvoda & Associates 3443 S. Galena St. #200, Denver, CO 80231 Contact: Steve Dyer – (303) 338-9277

760 Nile Street Golden, CO 80401 (303) 278-8100 Fax # (303) 278-0231

ion ick ick ick ick ick ick ick ick	Model F150 F-350 F250 F150 F350 F250 F250 F150 F150	Driver Louie Randy's New Truck Eric F. Sergio Jr. Traffic Control Yard Randy Jose F.	Vin No.         1FTFW1ET6EKE14526         1FT8X3BT3EEA37545         1FT7X2B61CEA39520         1FTVF12567NA27316         1FDKF37H1VED04058         1FTNF20L74EE01306         1FTNX21F0YEA36897
nck nck nck nck nck nck nck	F150 F-350 F250 F150 F350 F250 F250 F150	Louie Randy's New Truck Eric F. Sergio Jr. Traffic Control Yard Randy	1FTFW1ET6EKE14526         1FT8X3BT3EEA37545         1FT7X2B61CEA39520         1FTVF12567NA27316         1FDKF37H1VED04058         1FTNF20L74EE01306
nck nck nck nck nck nck	F-350 F250 F150 F350 F250 F250 F150	Randy's New Truck Eric F. Sergio Jr. Traffic Control Yard Randy	1FT8X3BT3EEA37545         1FT7X2B61CEA39520         1FTVF12567NA27316         1FDKF37H1VED04058         1FTNF20L74EE01306
nck nck nck nck nck nck	F250 F150 F350 F250 F250 F150	Eric F. Sergio Jr. Traffic Control Yard Randy	1FT7X2B61CEA39520 1FTVF12567NA27316 1FDKF37H1VED04058 1FTNF20L74EE01306
nck nck nck nck nck	F150 F350 F250 F250 F150	Sergio Jr. Traffic Control Yard Randy	1FTVF12567NA27316 1FDKF37H1VED04058 1FTNF20L74EE01306
nck nck nck nck nck	F350 F250 F250 F150	Traffic Control Yard Randy	1FDKF37H1VED04058 1FTNF20L74EE01306
nck nck nck nck	F250 F250 F150	Yard Randy	1FTNF20L74EE01306
uck uck uck	F250 F150	Randy	
ick	F150		1FTNX21F0YEA36897
uck		Jose F.	
			1FTNF1CF4EKD16491
ıck	F250	Ralph	1FTNF20L44ED73612
	F250	Ben	1FT7W2B69CEC94063
ıck	F250	Matt	1FT7W2B62FEB30917
ick	F150	Ralph	1FTNF1CF7CKD39857
ick	F150	Ruben R	1FTPF1CF1DKE98285
ight Liner	F350	Joaquin	1FV3HFAA6RL592021
ick	F350	YARD	1FDJF37GXVEB45074
ıck	F150	Ruben Lee	1FTVF12V09KA70277
ick	F150	Manuel V's old	1FTVF12V29KA70278
uck	F450	Matt	1FDLF47G7VEA03876
ıck	F250	John French	1FTNX211L74EC71443
ick	F150	Sergio Jr.	1FTVF12V49KA70279
ick	F150	Monty	1FTPF1CF6DKE93051
ıck	F350	New 2/18/16	1FDWF36F91EB21969
uck	F450	Ruben R	1FDLF47FXVEC53426
ıck	F250	Joaquin	1FTSX20568EE27144
ıck	F450	1000 Water (M.W.)	1FDLF47G1VEA11357
ıck	F250	Manuel V	1FTBF2A68GEC69835
	Camry	Jim	4T1BK1FK9FU557830
yota			
	ick ick ick	ick F250 ick F450 ick F250	ick F250 Joaquin ick F450 1000 Water (M.W.) ick F250 Manuel V

TRA	ILERS			
ID#	Description	Model	Driver	Vin No.
T1	1997 Red trailer		Flatbed	342305
T2	2008 Trailer	20' Steel Cargo	Randy is buying so we di	11WHC20228W301984
Т3	78 Superior 8x20	2SD7M-PH	Form	TRL25D7M03143
T4	1999 Trailer	BRI Dump trailer	Ben has	43YDC142XXC003083
T6	1998 Cargo	6 x 16	Ralph	11WEC1620WW236604
T7	98 Superior 6x14	2PT7M-PH		1S9HP1425WC241602
Т8	1997 Trailer	Cargo	Jose V.	11WEC1222VW228752
Т9	99 MAC Lander	Black Flatbed		4UVPF1829X1000413
T13	Goose Neck	JKM		1J9GF25264B253583
T14	2000 - HMD TU	WaterTrailer		ID11038881CO
T15	2000 Cargo	6 x 16		11WEC1626YW255239
T16	2001 Cargo	8 x 18		11WHC18231W262228
T17	2003 Cargo	8 x 16	Definitely Eric's 10/18/1	11WHC16283W274137
T18	Arrow Board			519054
T19	Arrow Board Solartech	AB0525D		519003
T20	Arrow Board	AMI MB		0104-70512
T21	Welder Trailer	ABO525D		519055
T22	2003 WW 12' Cargo	8 x 12	Joaquin	11WEC12203W273346
	New Water Tank-500	Portable Tank		
EQU	IPMENT			
E1	2001 N H Loader	LW 130	Mike B	605611
E3	2008 - CAT	262C	Matt	MST00544
E4	D. W. Trencher	3500		3NO505
E5	2006 Smooth Drum Roller	IR SD-45D	Ben	SN 188428
E6	2015 CAT	262D		0DTB03065
E7	2008-CAT	262C	Jose F.	MST02608
E8	2008 - CAT	262C	Mike B	MST00717
E10	2014 CAT Skidsteer	262D		ODTB01370
E12	2014 CAT Skidsteer	262D		ODTB01369
E13	2004 - CAT	262B	Jose V.	PDT00785

E14	2004 - CAT	262B		PDT00561
E15	Komatsu Excavator	PC-45R-8E		F21081
E16	Komatsu Excavator	PC-78US-6		7155
E17	Komatsu Loader	WA-250-5		A73758
E18	Ground Heater	WAC		1223
E19	Kubota Excavator	U55RI	Ben	20797
E20	Kubota Excavator	U55-4R1	Ben	25129
E21	2013-CAT	262C2		TMW01013
E22	2011 Polaris Ranger	Ranger 400		4XARH45A6B4200988
E23	2009 CAT Excavator	314CL CR		SNY00663

## **GoodLand Construction Inc.**

#### PROJECT REFERENCES

Project	Owner	Architect	
Buffalo Run Park 11698 Chambers Road Commerce City	Commerce City Parks and Recreation Tony Jaramillo (303)-944-9112 7887 East 60th Ave	DHM Designs Matt Whipple (720)-256-3969 900 S Broadway Suite 300	<u>Contract Amount:</u> \$1,521,397.00
	Commerce City, CO 80022	Denver, CO 80209	Completion: 08/01/2016
	in the Commerce City system displays wide ope rse the park and meet in the middle to new she unding residences.		
Star Meadows Park Flatiron Meadow Blvd	Town of Erie	Design Concepts CLA,Inc.	Contract Amount:
Erie	Farrell Buller (303) 926-2792 645 Holbrook St Erie CO 80516	Jenny Crehore (303) 664-5301 211 N. Public Rd. 100 Lafayette CO 80026-	\$2,095,859.50 <u>Completion:</u>
		Lanayette CO 00020-	04/15/2018
oulder Playgrounds 3 Locations	City of Boulder Mike Lamb (303) 413-7225	Mundus Bishop Design, Inc. Pat Mundus (303) 477-5244	<u>Contract Amount:</u> \$1.813.310.00
	Mike Lamb (303) 413-7225 Parks & Recreation	Pat Mundus (303) 477-5244 1525 Raleigh St #310	\$1,813,310.00
3 Locations	Mike Lamb (303) 413-7225	Pat Mundus (303) 477-5244	
3 Locations Boulder Three park playgrounds and trails with Parks. Each park will get a new face lift a flagstone boulder climbing structure o	Mike Lamb (303) 413-7225 Parks & Recreation	Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 this contract, Arapahoe Ridge, Howard Some specialty features are at Arapah	\$1,813,310.00 <u>Completion:</u> 12/01/2017 Heuston and Tantra
3 Locations Boulder Three park playgrounds and trails with Parks. Each park will get a new face lift of flagstone boulder climbing structure of and Creek Park 2700 N Peoria Street	Mike Lamb (303) 413-7225 Parks & Recreation Boulder CO 80304-2644 a combined area of 3 acres will be upgraded in with new playgrounds, shelters and walkways. and a new upgraded irrigation system for Tantra City of Aurora Ed Shalkey 15151 E. Alameda Pkwy	Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 this contract, Arapahoe Ridge, Howard Some specialty features are at Arapah a. Applied Design Services, LLC Michael Holweger (303) 841-707 9721 Bayou Ridge Trail	\$1,813,310.00 <u>Completion:</u> 12/01/2017 Heuston and Tantra noe Ridge Park with <u>Contract Amount:</u> \$850,287.00
Boulder Three park playgrounds and trails with Parks. Each park will get a new face lift a flagstone boulder climbing structure of Sand Creek Park 2700 N Peoria Street Aurora A brand new park for the citizens of Aur slimbing activities and large playground	Mike Lamb (303) 413-7225 Parks & Recreation Boulder CO 80304-2644 a combined area of 3 acres will be upgraded in with new playgrounds, shelters and walkways. and a new upgraded irrigation system for Tantra City of Aurora Ed Shalkey 15151 E. Alameda Pkwy	Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 this contract, Arapahoe Ridge, Howard Some specialty features are at Arapah a. Applied Design Services, LLC Michael Holweger (303) 841-707 9721 Bayou Ridge Trail Parker CO II ages. Flagstone boulders are used fo play. Shelters, picnic tables and bench	\$1,813,310.00 <u>Completion:</u> 12/01/2017 Heuston and Tantra noe Ridge Park with <u>Contract Amount:</u> \$850,287.00 <u>Completion:</u> 10/15/2017 r some great es will keep the
3 Locations Boulder Three park playgrounds and trails with Parks. Each park will get a new face lift in flagstone boulder climbing structure of and Creek Park 2700 N Peoria Street Aurora A brand new park for the citizens of Aur limbing activities and large playground marents cool while both concrete and cr nhance this enjoyable space.	Mike Lamb (303) 413-7225 Parks & Recreation Boulder CO 80304-2644 a combined area of 3 acres will be upgraded in with new playgrounds, shelters and walkways. and a new upgraded irrigation system for Tantro City of Aurora Ed Shalkey 15151 E. Alameda Pkwy Aurora CO 80012- ora emphasizes on unique play structures for a Is and open spaces are designed for very active usher fine paths will connect to the other bike a University of Colorado,Boulder	Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 this contract, Arapahoe Ridge, Howard Some specialty features are at Arapah a. Applied Design Services, LLC Michael Holweger (303) 841-707 9721 Bayou Ridge Trail Parker CO II ages. Flagstone boulders are used fo play. Shelters, picnic tables and bench ind pedestrian trails. New landscape and Civitas	\$1,813,310.00 <u>Completion:</u> 12/01/2017 Heuston and Tantra noe Ridge Park with <u>Contract Amount:</u> \$850,287.00 <u>Completion:</u> 10/15/2017 r some great es will keep the nd irrigation will <u>Contract Amount:</u>
3 Locations Boulder Fhree park playgrounds and trails with Parks. Each park will get a new face lift a flagstone boulder climbing structure of Gand Creek Park 2700 N Peoria Street Aurora A brand new park for the citizens of Aur dimbing activities and large playground parents cool while both concrete and cr	Mike Lamb (303) 413-7225 Parks & Recreation Boulder CO 80304-2644 a combined area of 3 acres will be upgraded in with new playgrounds, shelters and walkways. Ind a new upgraded irrigation system for Tantro City of Aurora Ed Shalkey 15151 E. Alameda Pkwy Aurora CO 80012- ora emphasizes on unique play structures for a ls and open spaces are designed for very active usher fine paths will connect to the other bike a	Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 this contract, Arapahoe Ridge, Howard Some specialty features are at Arapah 2. Applied Design Services, LLC Michael Holweger (303) 841-707 9721 Bayou Ridge Trail Parker CO Il ages. Flagstone boulders are used fo play. Shelters, picnic tables and bench nd pedestrian trails. New landscape an	\$1,813,310.00 <u>Completion:</u> 12/01/2017 Heuston and Tantra noe Ridge Park with <u>Contract Amount:</u> \$850,287.00 <u>Completion:</u> 10/15/2017 r some great es will keep the end irrigation will

This brand new building show cases CU's commitment to energy research and new landscape and irrigation was needed to show case the building. Thousands of native grasses will be planted and 1.5 acres seeded for sustainability and a water conserving irrigation system will be installed. Improvements to the outdoor areas in the courtyards for student enjoyment will be enhanced and new bike pads installed for student use.

#### Toll Gate Creek Trail Buckley btwn lliff & Hampden Aurora

City of Aurora Trent Woolley (303) 739-7174 15151 E. Alameda Pkwy, #4600 Aurora CO 80012 Same

Contract Amount: \$1,199,039.10

Completion: 08/15/2017

1 1/2 miles of existing asphalt trail is to be replaced with new concrete trail along this heavily traveled bike and pedestrian path. To accommodate the traveler's better adjustment to the grades using multiple concrete walls were used and new connections to the existing park along the route helped improve this corridor.

Turnberry Park 10725 Wheeling St Commerce City City of Commerce City Tony Jaramillo (303) 289-8166 6060 E. PARKWAY DR Commerce City CO 80022 DHM Design Inc. Matt Whipple (303) 892-5566 900 S. Broadway, suite 300 Denver CO 80209Contract Amount: \$1,660,581.00

Completion: 08/01/2016

This new 10 acre park is a new addition in the Commerce City system displays wide open play areas with a detailed playground and gathering space. New concrete sidewalks transverse the park and meet in the middle to new shelters, unique play areas and beautiful landscape beds. All and all an enjoyable space for the surrounding residences.

Del Mar Park 12000 E. 6th Ave. Aurora City of Aurora Trent Woolley (303) 739-7174 15151 E. Alameda Pkwy, #4600 Aurora CO 80012 Mundus Bishop Design, Inc. Pat Mundus (303) 477-5244 1525 Raleigh St #310 Denver CO 80204 <u>Contract Amount:</u> \$2,730,113.00

Completion: 05/01/2015

Bringing new life to this existing 13 acre park and recreation center a complete renovation is designed. Starting with the existing 90,000 sqft parking lot, new asphalt wraps new landscape islands. Utility modifications and new storm water lines are added to improve the existing drainage. Then new shelters and restrooms surround a new playground. Connecting these elements are new concrete sidewalks, curb & gutter, crusher fine path and finishing with new landscape and irrigation.

# Goodland Construction Inc.

## PROJECT REFERENCES

Project	Owner	Architect	10.0401 (1.911) - <b>10.0</b> 00
Smoky Hill Rd. & Himalaya St. 13133 E. Arapahoe Rd.	City of Centennial Kelsey Deckert (303) 754-3349 13133 E. Arapahoe Rd. Centennial CO 80112	Short Elliott Hendrickson Inc. 2000 South Colorado Blvd. Denver CO 80222	<u>Contract Amount</u> \$580,735.77 <u>Completion:</u> 06/01/2018
	improvements that included new side ad improving the pedestrian crossing		
<b>92nd &amp; Federal Intersection</b> 2380 W 90th Ave Federal Heights	City of Federal Heights David Bishop (303) 412-3521 2380 W 90th Ave Federal Heights CO 80260-	Rock Sol Consulting Group Tont Stewart 303-962-9300 12076 Grant St Thornton CO 80241	Contract Amount \$3,072,927.70
New improvements to the intersecti		o two new double left turn lanes a	Completion: 11/01/2018 and new
single right turn lanes can be added and gutter, transit stops and traffic s ine and modifying the storm drain s Genesee Park Trailhead	on of 92nd Ave. and Federal Blvd. so I. Construction will include the replac ignal equipment. In addition to these ystem. City & County of Denver-Parks	cement of the entire roadway, sid e changes we will be installing a Design Concepts CLA,Inc.	11/01/2018 and new dewalks, curb new water <u>Contract Amoun</u>
single right turn lanes can be added	on of 92nd Ave. and Federal Blvd. so I. Construction will include the replac ignal equipment. In addition to these ystem.	cement of the entire roadway, sid e changes we will be installing a	11/01/2018 and new dewalks, curb new water <u>Contract Amoun</u>
single right turn lanes can be added and gutter, transit stops and traffic s ine and modifying the storm drain s Genesee Park Trailhead Parks & Recreation With continued improvements to the rails up in the Genesee Park area.	on of 92nd Ave. and Federal Blvd. so Construction will include the replac- ignal equipment. In addition to these ystem. City & County of Denver-Parks Brad Eckert (720) 913-0708 Parks & Recreation	cement of the entire roadway, sid e changes we will be installing a Design Concepts CLA,Inc. Jenny Crehore (303) 664-530 211 N. Public Rd. 100 Lafayette CO 80026- and Recreation is looking to contor for the Patrick House Trailhead w	11/01/2018 and new dewalks, curb new water 1\$395,575.00 <u>Completion:</u> 08/01/2018 onect new vas installed.

Continued...

Project	Owner	Architect	
Colfax & Lipan Intersection Colfax and Lipan Intersection Denver	City & County of Denver-PW John LaSala (720) 913-4534 201 W. Colfax Ave.	Felsburg Holt & Ullevic 6300 S. Syracuse Way #600	<u>Contract Amount:</u> \$1,636,145.93
Denver	Denver CO 80202-	Centennial CO 80111	<u>Completion:</u> 07/15/2018

To continue Denver's entryway to downtown the unique medians that were installed between Speer Blvd. and Broadway will continue west to Mariposa Street. New medians will be installed in these two blocks including traffic signal adjustments, intersection and bus lane improvements and new landscape and irrigation.

Boulder Playgrounds 3 Locations Boulder City of Boulder Tina Briggs (303) 413-7291 Parks & Recreation Boulder CO 80304-2644 Mundus Bishop Design, Inc.Contract Amount:Pat Mundus (303) 477-5244\$1,939,805.681525 Raleigh St #310Completion:Denver CO 80204Completion:12/01/201712/01/2017

Three park playgrounds and trails with a combined area of 3 acres will be upgraded in this contract, Arapahoe Ridge, Howard Heuston and Tantra Parks. Each park will get a new face lift with new playgrounds, shelters and walkways. Some specialty features are at Arapahoe Ridge Park with a flagstone boulder climbing structure and a new upgraded irrigation system for Tantra.

Sand Creek Park 2700 N Peoria Street Aurora City of Aurora Ed Shalkey (303) 739-7596 15151 E. Alameda Pkwy Aurora CO 80012Applied Design Services, LLC <u>Contract Amount</u>: Michael Holweger (303) 841-707872,912.64 9721 Bayou Ridge Trail Parker CO <u>Completion</u>: 10/15/2017

A brand new park for the citizens of Aurora emphasizes on unique play structures for all ages. Flagstone boulders are used for some great climbing activities and large playgrounds and open spaces are designed for very active play. Shelters, picnic tables and benches will keep the parents cool while both concrete and crusher fine paths will connect to the other bike and pedestrian trails. New landscape and irrigation will enhance this enjoyable space.

**University Hill Event Street** Pennyslvania btwn 12th & 13th Boulder City of Boulder Jason Fell (303) 441-3266 1739 Broadway, 2nd Floor Boulder CO 80306 Russell+Mills Studios Paul Mills (970) 484-8855 141 S. College Ave. #104 Ft.Collins CO 80524Contract Amount: \$781,193.27

Completion: 09/01/2017

This exciting renovation to this small commercial area will remove the entire street and sidewalk from building to building. A new concrete street and curb and gutter will be enhanced by a new 2 tiered sidewalk using stairs and custom concrete block seats to separate the space. In between will be new landscape planters and new lighting will complete this fresh look.

Continued...

Project	Owner	Architect	
Toll Gate Creek Trail Buckley btwn lliff & Hampden Aurora	City of Aurora Trent Woolley (303) 739-7174 15151 E. Alameda Pkwy, #4600	Same	<u>Contract Amount:</u> \$1,199,039.10
Autora	Aurora CO 80012		<u>Completion:</u> 08/15/2017

1 1/2 miles of existing asphalt trail is to be replaced with new concrete trail along this heavily traveled bike and pedestrian path. To accommodate the traveler's better adjustment to the grades using multiple concrete walls were used and new connections to the existing park along the route helped improve this corridor.

Pearl Place 30th and Pearl Pl Boulder Saunders Construction Eric Gruber (720) 417-1321 6950 S Jordan Rd Centennial CO 80112 Tryba Architects 303-831-4010 1620 Logan Street Denver CO 80203Contract Amount: \$1,417,045.00

Completion: 08/01/2017

Working with Saunders Construction, GoodLand was subcontracted to complete all the concrete work for the new Google Headquarters. Besides all the site concrete including standard sidewalk and curb and gutter we will be installing specialty sandtextured concrete and detailed planters and ramps. To add a challenge we will tackle the slough walls along the creek. 12 ft. high concrete walls with a concrete floor will be used to realign the drainage way.

Aurora Rail Line Access Various Locations Aurora City of Aurora Jana Krell (303) 739-7640 15151 Alameda Pkwy Aurora CO 80012 Kimley - Horn AssociatesContract Amount:Brian Valentine (303) 228-2300\$2,423,492.104582 S. Ulster St.Denver CO 80237Completion:<br/>05/15/2017

With the new expansion of the Light Rail system to Aurora, roadway, sidewalk and traffic improvements need to be completed for better access to the new Rail Stations. Enhancements to five areas include new and modified sidewalks, improvements to turn lanes and traffic signals, and a new pedestrian access to the I-225 & Florida Ave. bridge.

**Turnberry Park** 10725 Wheeling St Commerce City City of Commerce City Tony Jaramillo (303) 289-8166 6060 E. PARKWAY DR Commerce City CO 80022 DHM Design Inc. Matt Whipple (303) 892-5566 900 S. Broadway, suite 300 Denver CO 80209-

Contract Amount: \$1,660,581.00

Completion: 08/01/2016

This new 10 acre park is a new addition in the Commerce City system displays wide open play areas with a detailed playground and gathering space. New concrete sidewalks transverse the park and meet in the middle to new shelters, unique play areas and beautiful landscape beds. All and all an enjoyable space for the surrounding residences.

Continued

Continued			
Project	Owner	Architect	
<b>Ruby Hill Bike Park</b> 14000 W Jewell Denver	City & County of Denver-Parks Brad Eckert (720) 913-0708 Parks & Recreation Denver CO 80202	Russell+Mills Studios Paul Mills (970) 484-8855 141 S. College Ave. #104 Ft.Collins CO 80524-	<u>Contract Amount:</u> \$2,321,812.00 <u>Completion:</u> 07/15/2016
vere selected and the team of Go hallenging and creative process ombination of both dirt and wood	vertised to select a General Contractor odLand Construction and Alpine Bike this 3 acre site will be transformed into len ramps are to be installed between s traction in the Denver Park system.	Parks was awarded the project. a high flying, dirt bike racing ex	A perience. A
<b>112th Ave Corridor</b> Washington St & 112th Ave Northglenn	City of Northglenn Greg Yanker (303) 450-8780 11701 Community Center Dr. Northglenn CO 80233	Bowman Colorado Group, LL Brad Disner (303) 674-7355 603 Park Pointe Dr. #100 Golden CO 80401	C <u>Contract Amount</u> \$4,825,428.00 <u>Completion:</u> 07/01/2016
	torm pipe and adding a new 4 ft. x 6 ft. top bridging the residential areas to the City of Aurora Trent Woolley (303) 739-7174 15151 E. Alameda Pkwy, #4600	e commercial. All and all an exc Mundus Bishop Design, Inc. Pat Mundus (303) 477-5244 1525 Raleigh St #310	<u>Contract Amount</u> \$2,730,113.00
he existing 90,000 sqft parking lo vater lines are added to improve	Aurora CO 80012 3 acre park and recreation center a co t, new asphalt wraps new landscape is the existing drainage. Then new shelt ements are new concrete sidewalks, co	slands. Utility modifications and ers and restrooms surround a ne	' new storm ew
<b>Regency Athletic Complex</b> Colfax Ave. & Bannock Denver	Saunders Construction Tony Reuter (303) 699-9000 6950 S. Jordan Rd Centennial CO 80112	Davis Partnership (303) 861-8555 2901 Blake St. #100 Denver CO 80205-	<u>Contract Amoun</u> \$1,617,737.00 <u>Completion:</u> 03/01/2015
State to complete all the concrete walls and curbing will need to be	ng athletic complex GoodLand is worki on this amazing project. Due to the n installed. The Soccer and Baseball fie nen sidewalks with special scoring and Page 4	nultiple level plaza numerous co Id seating will be all concrete as	ncrete steps, s well as the

Continued...

Project	Owner	Architect		
Toll Gate Creek Bridge & Trai Mississippi Ave & Chambers Rd Aurora	City of Aurora Trent Woolley (303) 739-7174 15151 E. Alameda Pkwy, #4600 Aurora CO 80012	Muller Engineering CO. Inc. Chris Kroeger (303) 988-4939 777S. Wadsworth Blvd.Ste 4- Lakewood CO 80226-		
To continue Aurora's extensive trail system a new connection will be made through the Toll Creek corridor. One mile of a concrete trail will be installed through the existing residential area to Toll Creek where a 220 LF bridge was built to connect to the other side. Using a concrete center pier in the middle of Toll Creek extensive dewatering and shoring was necessary to get this 54" caisson out of the ground. To add to this difficult project an "Air Bridge" had to be designed and built over two gas lines so that the concrete trucks, crane and bridge transport does not do any damage.				
<b>McCaslin Underpass</b> McCaslin Blvd & Washington St Louisville	City of Louisville Kathy Kron (303) 335-4736 749 Main St. Louisville CO 80027	Loris & Associates Scott Belonger (303) 444-207 818 W South Boulder Rd #20 Louisville CO 80027-		
To improve the safety and traffic flow of the bikers and pedestrians in this well used recreation area a 10 ft. by 12 ft. concrete box culvert is used to bring people under the road. New trail connections are designed and improvements to the existing dog park was completed. To accommodate these new changes a new parking lot was built.				

### **GENERAL CONDITIONS**

#### INDEX

Article 1DEFINITIONS AND ABBREVIATIONS	
1.1 Definitions	
1.1.1 Addenda	
1.1.2 Alternate Bid	
1.1.3 Base Bid	_
1.1.4 Bid	-
1.1.5 Bidder	
1.1.6 Bid Proposals	
1.1.7 Bonds	
1.1.8 Change Order	
1.1.9 Town	
1.1.10 Completion Date	
1.1.11 Construction Completion	
1.1.12 Contract	
1.1.13 Contract Coordinator	5
1.1.14 Contract Documents	
1.1.15 Contract Price	6
1.1.16 Contract Time	6
1.1.17 Contractor	6
1.1.18 Drawings	6
1.1.19 Date of Contract	
1.1.20 Day	
1.1.22 Field Order	
1.1.23 Inspector	
1.1.24 Notice of Award	
1.1.25 Notice of Final Acceptance	
1.1.26 Notice to Proceed	
1.1.27 Owner	
1.1.28 Project	
1.1.29 Project Manager	
1.1.30 Shop Drawings	
1.1.31 Special Conditions	
1.1.32 Specifications	
1.1.33 Subcontractor	
1.1.34 Substantial Completion 1.1.35 Supplier	7
1.1.36 Surety	
1.1.37 Unit Price	
	_
1.1.38 Work	
1.2 Abbreviations	1
Article 2 - PRELIMINARY MATTERS	7
2.1 Notice to Proceed	
2.2 Contractor's Understanding	
2.3 Contractor's Warranty	
2.4 Contractor's License and Permits	
2.5 Schedules, Reports, and Records	
2.6 Contractor's Address	
2.7 Notification of Utility Owners	8
2.8 Department of Revenue Forms	9

GENERAL CONDITIONS INDEX CONTINUED...

Article 3DRAWINGS AND SPECIFICATIONS         3.1 Intent of Drawings and Specifications         3.2 Copies of Drawings and Specifications Furnished         3.3 Discrepancies in Drawings         3.4 Dimensions         3.5 Drawings and Specifications at Job Site         3.6 Shop Drawings         3.7 Record Documents         3.8 Differing Site Conditions         3.9 Surveys	9 9 .10 .10 .10 .10 .10 .10
Article 4AVAILABILITY OF RIGHT-OF-WAY	11
4.1 Acquisition of Right-of-Way	
4.2 Access to Right-of-Way	
4.3 State Highway Right-of-Way	
4.4 Temporary Storage Facilities	
Article 5BONDS AND INSURANCE	. 12
5.1 Performance and Payment Bond	
5.2 Insurance	
5.3 Insurance Requirements	
5.3.2 Additional Insured Clause	13
5.3.3 Primary Insurance Endorsement	
5.3.4 Certificate of Insurance	13
5.3.5 Continuance of Insurance	13
Article 6—INDEMNIFICATION	14
6.1 Responsibility for Damage Claims	14
Article 7CONTRACTOR'S RESPONSIBILITIES	11
7.1 Control of the Work	
7.1 Control of the work	
7.3 Materials and Equipment Furnished by the Contractor	
7.4 Patents and Copyrights	15
7.5 Existing Utilities	
7.6. Coordination with Utilities Departments	16
7.6 Coordination with Utilities Departments	
7.7 Laws and Ordinances	. 16
7.7 Laws and Ordinances 7.8 Protection of Persons	. 16 . 17
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> </ul>	. 16 . 17 . 17
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> </ul>	. 16 . 17 . 17 . 17
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> <li>7.12 Traffic Control</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> <li>7.12 Traffic Control</li> <li>7.13 Sanitary Regulations</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17 . 18
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> <li>7.12 Traffic Control</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17 . 17 . 18 . 18
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> <li>7.12 Traffic Control</li> <li>7.13 Sanitary Regulations</li> <li>7.14 Pollution Control</li> <li>7.15 Cleaning Up and Restoration</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17 . 17 . 18 . 18 . 19
<ul> <li>7.7 Laws and Ordinances</li> <li>7.8 Protection of Persons</li> <li>7.9 Protection of Property</li> <li>7.10 Protection of Historical Sites</li> <li>7.11 Responsibility to Repair</li> <li>7.12 Traffic Control</li> <li>7.13 Sanitary Regulations</li> <li>7.14 Pollution Control</li> </ul>	. 16 . 17 . 17 . 17 . 17 . 17 . 17 . 18 . 18 . 19

GENERAL CONDITIONS INDEX CONTINUED ...

Article 10PROJECT MANAGER'S RESPONSIBILITIES	
10.1 The Project Manager	. 20
10.2 Lines and Grades	20
10.3 Inspection	20
10.4 Stop Work Order	. 21
10.5 Disputes	
10.5.1	
10.5.2	
Article 11CHANGES	
11.1 General	
0.1 Compliance with §24-91-103.6	
11.3 Field Orders	
11.4 Change Orders	
11.5 Extras and Force Account Work	
TT.5 Extras and Force Account work	. 23
Article 12CONTRACT TIME	. 25
12.1 General	25
12.2 Delays	25
12.3 Failure to Timely Complete WorkLiquidated Damages	26
Article 13WARRANTY AND GUARANTEE: SAMPLES AND TESTING; DEFECTIVE WORK AND	
MATERIALS	26
13.1 Warranty and Guarantees	
13.2 Samples and Testing	
13.3 Access to Work	
13.4 Defective Work and Materials	27
Article 14PAYMENTS TO CONTRACTOR AND COMPLETION	. 27
14.1 General	
14.2 Determination of Amounts and Quantities	
14.3 Variations in Estimated Quantities	
14.4 Monthly EstimatesPartial Payments	
14.5 Escrow Contract in Lieu of Retainage	
14.6 Town's Right to Accept Portion of the Project	
14.7 Substantial Completion	
14.8 Construction Completion	
14.9 Claims Against the Contractor	
14.10 Final PaymentPursuant to 338-26-107, C.R.S., as Amended	. 31
Article 15CONTRACT TERMINATION	. 31
15.1 Town's Right to Terminate Contract for Convenience	
15.2 Town's Right to Terminate Contract for Default	
15.3 Contractor's Right to Terminate Contract	
·	02
Article 16EQUAL OPPORTUNITY	. 32
Article 16EQUAL OPPORTUNITY	
16.1 General	. 32
16.1 General	. 32 . 32
16.1 General	. 32 . 32 . 32

# GENERAL CONDITIONS INDEX CONTINUED ...

Article 18MISCELLANEOUS	
18.1 Reservation of Right to Bar persons form the Work and Site	
18.2 Provisions Construed as to Fair Meaning	32
18.3 Headings for Convenience	
18.4 No Implied Representations	33
18.5 Financial Obligations of Town	33
18.6 Assignment/transference	33
18.7 Amendments	33
18.8 Waiver	33
18.9 Governing Law	33
18.10 Binding Contract	33
-	

#### TOWN OF CASTLE ROCK CONSTRUCTION CONTRACT GENERAL CONDITIONS

# SCOPE: Since the General Conditions are general, some conditions may not apply to a particular Project.

#### Article 1--DEFINITIONS AND ABBREVIATIONS

- Whenever used in the Bidding Documents and Contract Documents, the following terms shall have the following meanings, applicable to both the singular and plural:
- 1.1.1 **Addenda**: Written changes to the Bidding Documents issued at least two days before the Opening of Bids which modify or interpret the Contract or changes the date set for the Opening of Bids.
- 1.1.2 **Alternate Bid**: An Alternate Bid is an amount stated in the Bid added to or deducted from the base amount of the Bid when the Town accepts a corresponding change in project scope, materials or method of construction described in the Contract.
- 1.1.3 **Bid**: The proposal the Bidder submits on the prescribed Bid Forms stating the prices for the Work to be performed.
- 1.1.4 **Bid Forms**: The Bid Proposal, Bid Bond, Bid Schedule, Bidder's Qualifications and Data, Bidder's Officials Data, Non-Collusion Affidavit of Prime Bidder, and Subcontractors and Related Data.
- 1.1.5 **Bidder.** The person, partnership, or corporation submitting a Proposal for the performance of the Work covered by the Contract.
- 1.1.6 **Bidding Documents**: The Invitation to Bid, Bid Forms, Information and Instructions to Bidders, Specifications, Drawings, Sample Forms, Special and General Conditions and Addenda (if any).
- 1.1.7 **Bonds**: Bid Bonds, Performance, and Labor and Material Payment Bonds, Warranty Bond, or other instruments of security, furnished by the Contractor and its Surety according to the Contract.
- 1.1.8 **Change Order**: A written modification of the Contract, issued after award to the Contractor, authorizing an addition, deletion or revision in the Work within the general scope of the Contract or authorizing an adjustment in the Contract Price or Contract Time, mutually agreed upon between the Town and the Contractor.
- 1.1.9 **Town**: The Town of Castle Rock, in the State of Colorado, acting by and through its Mayor, Town Council, Town Manager, or other authorized representative.
- 1.1.10 **Completion Date**: The date the Contract specifies the Work is to be completed.
- 1.1.11 **Contract**: The Construction Contract consisting of the Agreement for a Construction Contract and the incorporated Contract Documents.
- 1.1.12 **Contract Coordinator**: The authorized representative of the Town designated to act for the Town in processing the Award of Contracts, maintaining centralized official Contract documentation, providing administrative liaison/coordination, legal liaison/coordination via Town Attorney, and processing of Contract Payment authorizations as approved by the Project Manager.
- 1.1.13 **Contract Documents**: All the documents expressly incorporated into the Contract by the Agreement for Construction Contract, including but not limited to Addenda, Bid Forms, Change

Orders, Town Project Final Acceptance, Drawings, General Conditions, Information and Instruction to Bidders, Insurance Certificates, Invitation to Bid, Notice of Award, Notice of Construction Completion, Notice to Proceed, Notice of Substantial Completion, Performance and Labor and Material Payment Bonds, Warranty Bond, Special Conditions, Supplemental Drawings and Schedules, and Technical Specifications.

- 1.1.14 **Contract Price**: The total monies payable to the Contractor under the terms and conditions of the Contract.
- 1.1.15 **Contract Time**: The number of days stated in the Contract for the completion of the Project.
- 1.1.16 **Contractor**: The person, company, firm or corporation contracting with the Town to construct, erect, alter, install or repair any work or construction project.
- 1.1.17 **Drawings**: The part of the Contract prepared or approved by the Project Manager showing the characteristics and scope of the Work to be performed.
- 1.1.18 **Date of Contract**: The execution date in the Agreement for a Construction Contract.
- 1.1.19 **Day**: A calendar day of twenty-four hours each.
- 1.1.20 **Field Order**: A written order directing a change in the Project issued by the Project Manager to the Contractor during construction.
- 1.1.21 **Inspector**: The Town's authorized representative assigned to make detailed inspection of the Work performed by the Contractor.
- 1.1.22 **Notice of Award**: The written notice of the acceptance of the Bid from the Town to the successful Bidder.
- 1.1.23 **Notice of Construction Completion**: The written acknowledgment that construction is complete which starts the warranty period.
- 1.1.24 **Notice of Final Acceptance**: The written acceptance of Work performed under the Contract, following satisfactory conclusion of the warranty period.
- 1.1.25 **Notice to Proceed**: The written notice by the Town to the Contractor authorizing it to proceed with the Work which establishes the Contract commencement and Contract Coordinators.
- 1.1.26 **Notice of Substantial Completion**: The written notice of the date, as certified by the Project Manager, when the Project or a specified part is sufficiently completed, according to the Contract, so the Project or specified part can be used for the intended purposes.
- 1.1.27 **Owner.** The Town; see 1.1.9.
- 1.1.28 **Project**: The undertaking to be performed as provided in the Contract.
- 1.1.29 **Project Manager**: The authorized representative of the Town, known as the Project Manager, assigned to the Project to ensure that all Work is performed according to the terms and conditions of the Contract. Also see Article 10, "Project Manager's Responsibilities."
- 1.1.30 **Shop Drawings**: All Drawings, diagrams, illustrations, brochures, schedules, and other data prepared by the Contractor, a Subcontractor, manufacturer, Supplier or distributor which illustrate how specific portions of the Work will be fabricated or installed.

- 1.1.31 **Special Conditions**: Additions to the General Conditions containing instructions and conditions peculiar to an individual Project.
- 1.1.32 **Specifications**: A part of the Contract Documents consisting of written technical description of materials, equipment, construction systems, standards, and workmanship.
- 1.1.33 **Subcontractor**: Any person, company, firm or corporation, having a subcontract with the Contractor to furnish and perform on-site labor, with or without furnishing materials for the project.
- 1.1.34 **Supplier**: Any person or organization who supplies materials or equipment for the Work, including that fabricated to a special design, but who does not perform labor at the site.
- 1.1.35 **Surety**: The entity which is bound with and for the Contractor for the Performance of the Work and for the Labor and Material Bond.
- 1.1.36 **Unit Price**: An amount stated in the Bid as a price per unit of measurement for materials or services as described in the Contract.
- 1.1.37 **Work**: The construction and services required by the Contract, whether completed or partially completed, including all other labor, materials, equipment and services provided or to be provided by the Contractor to fulfill the Contractor's obligations. The Work may be the whole or a part of the Project.
- 1.2 **Abbreviations:** When the following abbreviations appear in the documents, they are defined as follows:

#### Article 2--PRELIMINARY MATTERS

#### 2.1 Notice to Proceed

2.1.1 Following the execution of the Contract by the Parties, the Project Manager will give the Contractor written Notice to Proceed with the Work. The Contractor shall begin and continue the Work regularly and without interruption (unless otherwise directed in writing by the Project Manager) with the force necessary to complete the Work within the time stated in the Contract.

#### 2.2 Contractor's Understanding

2.2.1 The Contractor agrees that, by careful examination, it is satisfied as to the nature and location of the Work, the conformation of the ground, the character, quality, and quantity of the materials to be encountered, the character of equipment and facilities needed before beginning and for the

Project, the general and local conditions, and all other matters, which can in any way affect the Work under the Contract. No oral agreement with any officer, agent or employee of the Town either before or after the execution of the Contract shall affect or change any of the terms or obligations contained in the Contract.

# 2.3 Contractor's Warranty

2.3.1 The Contractor warrants that it has the knowledge, ability, experience, and expertise to perform the Work competently. The Contractor warrants the capacity of the Contractor's construction plant, personnel, and its ability to complete the Project within the allotted time.

# 2.4 **Contractor's License and Permits**

2.4.1 Contractor, or if applicable Subcontractor, shall be responsible for applying for, and obtaining all Town, County, State and/or Federal licenses and permits required to do the Work. Contractor will not be required to pay for Town permits, with the exception of the Grading, Erosion, and Sediment Control (GESC) permit. All GESC permit fees must be paid by Contractor or Subcontractor as a condition to issuance of such GESC Permit.

# 2.5 Schedules, Reports, and Records

- 2.5.1 Before beginning construction, the Contractor shall submit to the Project Manager a Construction Progress Schedule, on a form approved by the Project Manager, showing all Work the Contractor and all Subcontractors will perform. The Project Manager may require the Contractor to substitute a Critical Path Method schedule (CPM), or bar graph type schedule. The Special Conditions will state when a CPM network schedule is required.
- 2.5.2 The schedule shall be in enough detail for the Project Manager to readily determine the Work to be performed each day. When requested by the Project Manager, the Contractor shall update the schedule.
- 2.5.3 Before beginning construction, the Contractor shall give the Project Manager the dates it expects to submit Shop Drawings, manufacturers' details, catalog cuts or other required special detail Drawings and also the dates of beginning manufacture, testing, delivery and installation of special equipment and materials.

# 2.6 Contractor's Address

2.6.1 The address in the Bid Proposal is designated as the place to which all communications to the Contractor will be delivered or mailed. The delivery at the listed address, in person or by certified mail, of any notice, letter or other communication to the Contractor, is adequate service upon the Contractor, and the date of the service is the date of delivery.

# 2.7 Notification of Utility Owners

- 2.7.1 The Contractor shall cooperate with Utility Owners to mitigate damage whenever the Contractor's work affects their utilities.
- 2.7.2 The Contractor shall not excavate without first notifying the owners, operators or association of owners and operators having underground facilities in the area of such excavation. Notice may be given in person, by telephone or in writing. Notice to an association is notice to each member of the association.
- 2.7.3 Contractor shall give notice of the commencement, extent, and duration of the excavation work at least two business days before beginning Work.

2.7.4 If the Project affects fences, landscaping, mailboxes, driveways and other improvements, the Contractor shall notify the affected property owners or occupants IN WRITING at least two business days before beginning Work. The Contractor shall cooperate with the owners or occupants to reduce inconvenience where reasonably possible.

# 2.8 Department of Revenue Forms

- 2.8.1 It is the responsibility of the Contractor to apply for a Colorado State Sales and Use Tax Exemption Certificate from the State Dept. of Revenue and to use it when purchasing materials or supplies in connection with the Project.
- 2.8.2 The Town's Tax Exemption Numbers are to be used only when obtaining the Contractor's own Tax Exemption Certificate for each specific Town project:
  - a. Federal Tax Exemption Number: 84-6000640
  - b. State of Colorado Tax Exemption Number: 98-05820-0000

# Article 3--DRAWINGS AND SPECIFICATIONS

# 3.1 Intent of Drawings and Specifications

- 3.1.1 In the Drawings and Specifications, the Town intends that the Contractor furnish all superintendence, labor, materials, tools, equipment, supplies, machinery and transportation necessary for the proper execution of the Work unless specifically noted otherwise. The Contractor shall do all the Work shown on the Drawings and described in the Specifications and all incidental Work reasonably necessary to complete the Project in a substantial and acceptable manner, and to complete fully the Work, ready for use, by the Town.
- 3.1.2 The Contractor shall complete all Work according to the Specifications and Plans, and in compliance with applicable laws of Colorado and ordinances of the Town.
- 3.1.3 In interpreting the Contract, words describing materials or work having a well-known technical or trade meaning, unless otherwise specifically defined, will be construed according to well-known meanings as recognized by engineers, architects, and the trades.
- 3.1.4 When the Contract refers to a provision of the General Conditions or another Contract Document, the Contract means the provision as amended or supplemented by other provisions of the Contract.
- 3.1.5 When the Specifications state the words "as directed," or "as required," or "as permitted," or words of like meaning, it is understood that the direction, requirement or permission of the Project Manager is intended. Similarly, the words **approved, acceptable or satisfactory** shall refer to approval by the Project Manager.
- 3.1.6 The Contract Documents are intended to be complementary, and Work called for on any Drawing and not mentioned in the Specifications, or Work described in the Specifications and not shown on any Drawing, is included under the Contract as if set forth in both the Specifications and Drawings.

# 3.2 Copies of Drawings and Specifications Furnished

3.2.1 The Project Manager will furnish to the Contractor, free of charge, four copies of Drawings and Specifications of the Work. All additional copies will be furnished at reproduction costs.

## 3.3 Discrepancies in Drawings

3.3.1 Contractor shall immediately report any discrepancies found between the Drawings and Specifications and site conditions or any errors or omissions in the Drawings or Specifications to the Project Manager, who shall promptly correct such error or omission IN WRITING. Any Work done by the Contractor after discovery of such discrepancies, errors or omissions is done at the Contractor's risk. In all cases, the Project Manager shall decide the intent of the Drawings and Specifications. The decision is final.

## 3.4 Dimensions

3.4.1 Figured dimensions shall govern over scaled dimensions.

# 3.5 Drawings and Specifications at Job Site

3.5.1 The Contractor shall keep one complete set of all Drawings and Specifications at the job-site, available to the Project Manager or the Manager's representative at all times.

#### 3.6 Shop Drawings

- 3.6.1 The Contractor shall provide Shop Drawings, settings, schedules, and such other Drawings as may be necessary for the prosecution of the Work in the shop and in the field as required by the Drawings, Specifications or Project Manager's instructions.
- 3.6.2 The Contractor shall submit for approval four reproducible copies of all Shop Drawings and descriptive data as applicable showing all features not fully detailed on the Contract Plans but essential for a completely coordinated installation.
- 3.6.3 The Town's approval of Shop Drawings indicates only that the type and kind of equipment, general method of construction or detailing are satisfactory, but the Contractor may not construe the approval as a complete check. The Contractor has the responsibility for incorporating into the Work satisfactory materials and equipment meeting the requirements of the Contract Plans and Specifications, the proper dimensions, and the detailing of connections.
- 3.6.4 The review of Shop Drawings is only to check for compliance with the design concept of the Project and general compliance with the Contract Documents. Approval does not indicate the waiver of any contract requirement. Changes in the Work are authorized only by separate written Change Order.

# 3.7 Record Documents

3.7.1 The Contractor shall keep one record copy of all Addenda, Change Orders, Drawings, Field Orders, Modifications, and Shop Drawings and Specifications in good order. The Contractor shall record any changes made during construction on the record copies. The Contractor shall make a set of "Record Drawings" by marking this set of prints with all changes from the original Drawings as bid, including all Change Orders, alignment changes, depth changes of underground pipes and utilities, and all other items that are not the same as originally drawn. The Contractor shall keep the Record Drawings up to date as the Project progresses. The Project Manager may require, as a condition of the approval of the monthly progress payment, periodic inspection of the Record Drawings. The Contractor will deliver the Record Drawings to the Project Manager upon completion of the Project before Final Payment.

# 3.8 Differing Site Conditions

3.8.1 The Contractor shall promptly, before such conditions are further disturbed, notify the Project Manager in writing of:

- 3.8.1.1 Subsurface or latent physical conditions at the job-site differing materially from those indicated in the Contract; or
- 3.8.1.2 Unknown physical conditions at the job-site, of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in Work of the character provided for in the Contract.
- 3.8.2 Upon receipt of written notification from the Contractor of alleged differing site conditions, the Project Manager shall promptly investigate the conditions and if it finds the conditions materially differ, and so cause an increase or decrease in the Contractor's cost of or the time required for performance of any part of the Work under the Contract, an equitable adjustment will be made and the Contract modified in writing as provided for in Article 11 of these General Conditions.
- 3.8.3 No claim will be allowed under this Article unless the Contractor has given the written notice required in Article 3.8.1.
- 3.8.4 No claim will be allowed under this Article if Final Payment has been made.

#### 3.9 Surveys

- 3.9.1 The Project Manager shall develop and arrange for all detail surveys necessary. The Contractor assumes full responsibility for construction according to the established lines and grades.
- 3.9.2 The Contractor shall carefully protect all monuments and property markers from disturbance or damage.

#### Article 4--AVAILABILITY OF RIGHT-OF-WAY

#### 4.1 Acquisition of Right-of-Way

- 4.1.1 Before issuance of Notice to Proceed, the Town shall obtain all land and right-of-way necessary for carrying out and completion of the Work to be performed pursuant to the Contract, unless otherwise mutually agreed.
- 4.1.2 The Town shall provide to the Contractor information which delineates and describes the lands owned and rights-of-way acquired, when necessary. The Contractor shall confine its operations within the areas designated by the Project Manager.

# 4.2 Access to Right-of-Way

4.2.1 The Town will provide right of access to all places necessary for the performance of the Work. Nothing contained in the Contract shall give the Contractor exclusive occupancy of the area provided by the Town. The Town, other Contractors of the Town and utility companies may enter upon or occupy portions of the land furnished by the Town for any purpose, but without unreasonably interfering with the completion of the Project. Joint occupancy or use of the territory shall not be the basis of any claim for delay or damages.

# 4.3 State Highway Right-of-Way

4.3.1 If any part of the Project is within the right-of-way of a roadway under the jurisdiction of the Colorado Division of Transportation (CDOT) the Town shall obtain the necessary permits from CDOT to perform such Work. Town, at its option may assign the responsibility to Contractor to obtain the necessary permits from CDOT to perform such Work. The Contractor shall conform to all the requirements and restrictions indicated on the permit. The Contractor shall restore the area to its original condition, including reseeding if necessary, at the completion of the Project.

## 4.4 **Temporary Storage Facilities**

4.4.1 The Contractor may secure at its own expense, and without liability to the Town, use of any additional land that the Contractor may desire for temporary construction activities, and facilities, or storage of materials.

## Article 5--BONDS AND INSURANCE

- 5.1 Performance Bond and Labor and Material Payment Bond
- 5.1.1 The Contractor shall, within ten days after receipt of the Notice of Award, and before the commencement of any operations hereunder execute the Contract and furnish the Town with separate Performance, Labor and Material Payment Bonds, and Warranty Bond, each in a penal sum equal to the amount of the Contract Price, conditioned upon the Contractor's performance of all undertakings, covenants, terms, conditions, and agreements of the Contract, and upon the Contractor's prompt payment to all persons supplying labor and materials in the prosecution of the Work provided by the Contract. The Contractor and a corporate Bonding company, licensed to transact such business in the State of Colorado and acceptable to the Town, shall execute the Bonds. The Contractor bears the expense of these Bonds. If at any time the Surety on such Bonds becomes irresponsible or loses its right to do business in the State of Colorado, the Town may require another Surety, which the Contractor shall furnish within ten days after receipt of written notice to do so. Evidence of authority of an attorney-in-fact acting for the corporate Surety shall be provided in the form of a certificate as to its power of attorney and to the effect that it is not terminated and remains in full force and effect on the date of the Bonds. The form of the Bonds is subject to the Town's approval.
- 5.2 Insurance
- 5.2.1 The insurance requirements contained in the Contract shall not limit or redefine the obligations of the Contractor as provided elsewhere in the Contract.
- 5.2.2 Contractor agrees to procure and maintain, at its own cost, the following policy or policies of insurance. Contractor shall not be relieved of any liability, claims, demands or other obligations assumed pursuant to the Contract Documents by reason of its failure to procure or maintain insurance, or by reason of its failure to procure or maintain insurance in sufficient amounts, durations, or types.
- 5.2.2.1. Contractor shall procure and maintain, and shall cause each subcontractor of the Contractor to procure and maintain a policy the minimum insurance coverage listed below. Such coverage shall be procured and maintained with forms and insurers acceptable to the Town. All coverage shall be continuously maintained from the date of commencement of services hereunder. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage.
- 5.3 Insurance Requirements
- 5.3.1 The Contractor shall purchase and maintain, for the full period of the Contract, including any warranty period, at the Contractor's or Subcontractor's sole expense, insurance policies providing coverage as follows:
- 5.3.1.1 Comprehensive Automobile Liability Insurance with minimum combined single limits for bodily injury and property damage of not less than ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate with respect to each of

Contractor's owned, hired and/or non-owned vehicles assigned to or used in performance of the services. The policy shall contain a severability of interests provision.

- 5.3.1.2 Comprehensive General Liability insurance with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate. The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including for contractual and employee acts), blanket contractual, independent contractors, products, and completed operations. The policy shall contain a severability of interests provision.
- 5.3.1.3 Workers Compensation insurance to cover obligations imposed by the Workers Compensation Act of Colorado and any other applicable laws for any employee engaged in the performance of Work under this contract, and Employer's Liability insurance with minimum limits of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) each accident, FIVE HUNDRED THOUSAND DOLLARS (\$500,000) disease-policy limit, and FIVE HUNDRED THOUSAND DOLLARS (\$500,000) disease-each employee.
- 5.3.1.4 Builder's Risk: a builder's risk or installation floater policy, at the Town's discretion, in an amount equal to the value of the Project where the possibility exists of losses or damage to the Project. The Special Conditions of the Contract Documents will state if and when Builder's Risk is required.
- 5.3.2 The policies required above, except Workers' Compensation insurance and Employers' Liability insurance shall be endorsed to include the Town, its officers and employees, as additional insureds. Every policy required above shall be primary insurance, and any insurance carried by the Town, its officers, or its employees, shall be excess and not contributory insurance to that provided by Contractor. The additional insured endorsement for the Comprehensive General Liability insurance required above shall not contain any exclusion for bodily injury or property damage arising from completed operations. The Contractor shall be solely responsible for any deductible losses under ach of the policies required above.
- 5.3.3 Certificates of insurance shall be completed by Contractor's insurance agent as evidence that policies providing the required coverage, conditions and minimum limits are in full force and effect, and shall be subject to review and approval by the Town. Each certificate shall identify the Project and shall provide that coverage afforded under the policies shall not be cancelled, terminated or materially changed until at least 30 days prior written notice has been given to the Town. If the words "endeavor to" appear in the portion of the certificate addressing cancellation, those words shall be stricken from the certificate by the agent(s) completing the certificate. The Town reserves the right to request and receive a certified copy of any policy and any endorsement thereto.
- 5.3.4 Failure on the part of Contractor to procure or maintain policies providing the required coverage, conditions, and minimum limits shall constitute a material breach of contract upon which at the Town's discretion may procure or renew any such policy or any extended connection therewith, and all monies so paid by the Town shall be repaid by Contractor to the Town upon demand, or the Town may offset the cost of the premiums against any monies due to Contractor from the Town.
- 5.3.5 The parties understand and agree that the Town is relying on, and does not waive or intend to waive by any provision of this contract, the monetary limitations (presently \$350,000 per person, \$990,000 per occurrence) or any other rights, immunities, and protections provided by the Colorado Governmental Immunity Act, \$24-10-101, et seq., C.R.S., as from time to time amended, or otherwise available to Town, its officers, or its employees.

## Article 6--INDEMNIFICATION

- 6.1 **Responsibility for Damage Claims:** The Contractor shall indemnify, save harmless, and defend the Town, its officers and employees, from and in all suits, actions or claims of any character brought because of: any injuries or damage received or sustained by any person, persons or property because of operations for the Town under the Contract; the Contractor's failure to comply with the provisions of the Contract; the Contractor's neglect of materials while constructing the Work: because of any act or omission, neglect or misconduct of the Contractor: because of any claims or amounts recovered from any infringements of patent, trademark, or copyright, unless the design, device, materials or process involved are specifically required by Contract; from any claims or amount arising or recovered under the "Workers' Compensation Act," by reason of the Contractor's failure to comply with the act; pollution or environmental liability; or any failure of the Contractor to comply with any other law, ordinance, order or decree. The Town may retain so much of the money due the Contractor under the Contract, as the Town considers necessary for such purpose, for the Town's use. If no money is due, the Contractor's Surety may be held until such suits, actions, claims for injuries or damages have been settled. Money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that it and the Town are adequately protected by public liability and property damage insurance.
- 6.1.1 The Contractor also agrees to pay the Town all expenses incurred to enforce this "Responsibility for Damage Claim" agreement and if the insurer of the Contractor fails to provide or pay for the defense of the Town of Castle Rock, its officers and employees, as additional insured, the Contractor agrees to pay for the cost of that defense.
- 6.1.2 Nothing in the **INSURANCE PROVISIONS** shall limit the Contractor's responsibility for payment of claims, liabilities, damages, fines, penalties, and costs resulting from its performance or nonperformance under the Contract.

# Article 7--CONTRACTOR'S RESPONSIBILITIES

#### 7.1 **Control of the Work**

- 7.1.1 When the Contractor is not present on the Project it shall have a Superintendent or other representative acceptable to the Town present who shall, during the absence of the Contractor, be its representative and have immediate charge of the Project. The Superintendent or representative shall have the Contractor's authority to act in its absence.
- 7.1.2 Any person employed on the Project who fails, refuses or neglects to obey the Superintendent or Contractor's other designated representative, shall, upon the order of the Project Manager, be at once removed from the Project and not again employed on any part of the Project.

#### 7.2 General Use of Subcontractors

- 7.2.1 The Contractor may utilize the services of specialty Subcontractors on those parts of the Work which, under normal contracting practices, are performed by specialty Subcontractors.
- 7.2.2 The Contractor shall not sublet or subcontract any portion of the Work to be done under the Contract until approval of such action has been obtained from the Town.
- 7.2.3 The Contractor is fully responsible to the Town for the acts and omissions of its Subcontractors, and of persons either directly or indirectly employed by them.
- 7.2.4 Nothing contained in the Contract creates any contractual relationship between any Subcontractor and the Town.

- 7.2.5 The Contractor shall put appropriate provisions in all Subcontracts relative to the Work to bind Subcontractors to the terms of the Contract insofar as applicable to the Work of Subcontractors, and to give the Contractor the same power to terminate any Subcontractor that the Town may exercise over the Contractor.
- 7.2.6 The Contractor shall make available to each proposed Subcontractor, before the execution of the subcontract agreement, copies of the Contract Documents to which the Subcontractor will be bound, and, upon written request of the Subcontractor, identify to the Subcontractor terms and conditions of the proposed subcontract agreement which may be at variance with the Contract Documents. Subcontractors shall similarly make copies of applicable portions of such documents available to their respective proposed Sub-Subcontractors.

# 7.3 Materials and Equipment Furnished by the Contractor

- 7.3.1 The Contractor shall furnish and pay the cost of all of the necessary materials not furnished by the Town, all the superintendence, labor, tools, equipment, installation, maintenance, dismantling and removal of materials, supplies, temporary facilities, machinery and transportation. The Contractor shall perform all the work required for the construction of all structures listed and itemized under the Bid Schedule of the Bid in strict accordance with the plans, Specifications and requirements and any amendments thereto and supplemental plans and Specifications hereafter approved.
- 7.3.2 Unless otherwise provided for in the Specifications, all workmanship, equipment, materials, and articles incorporated in the Project are to be the best of their respective kinds, new and undamaged.
- 7.3.3 Materials, supplies or equipment to be incorporated into the Project shall not be purchased by the Contractor or any Subcontractor subject to chattel mortgage or under a conditional sales contract or other agreement by which an interest is retained by the seller.
- 7.3.4 The Contractor shall furnish the Project Manager, for the Manager's approval, the name of the manufacturer of machinery and other equipment for materials the Contractor contemplates incorporating in the Project. The Contractor shall also furnish information on capacities, efficiencies, sizes, etc., and other information as may be required by the Project Manager. The Contractor shall submit samples for approval when requested. Machinery, equipment, materials, and articles installed or used without the Project Manager's approval are at the risk of subsequent rejection.
- 7.3.5 The Contractor shall give the Project Manager three copies of all shop manuals, operating manuals, parts lists, classifications, catalog cuts, Specifications, warranties and guarantees for all equipment and machinery installed.
- 7.3.6 Consideration of a product as an "equal" by the Project Manager may require that the manufacturer of such product furnish guarantees that extend beyond the usual product warranty time. The refusal of a manufacturer to provide such guarantees is sufficient reason for rejecting the product.

# 7.4 **Patents and Copyrights**

7.4.1 The Contractor shall provide a suitable legal agreement with the patentee giving the Contractor the right to use any design, device, material, or process covered by letters patent or copyright, in the construction of the Project when the use has not been specified or required by the Drawings and Specifications. The Contractor shall file a copy of this agreement with the Town, if requested. The Contractor and the Surety shall indemnify, defend and save harmless the Town from all claims for infringements on patented design, devices, material, process or any trademark or copyright during the prosecution or after the completion of the Project.

7.4.2 If any design, device, material, process or product of a particular manufacturer covered by letters patent or copyright is specified for use by the Drawings and Specifications, the Town is responsible for any claims for infringement by reason of the use of such design, device, material, process or product of a particular manufacturer; but the Contractor shall pay any royalties or license fees required.

# 7.5 Existing Utilities

- 7.5.1 The Town has collected and shown on the Drawings available information on the location of existing underground, surface and overhead structures and utilities. However, the Town does not guarantee the results of the investigations are accurate or complete. It is the Contractor's responsibility to verify all locations of existing structures and utilities shown on the Drawings and to ascertain whether any other structures and utilities exist.
- 7.5.2 The Contractor shall support, and protect from injury, existing power lines, telephone lines, water mains, gas mains, sewers, cables, conduits, ditches, curbs, walks, pavements, driveways, and other structures in the vicinity of the Project which are not authorized to be removed until completion of the Project.

#### 7.6 **Coordination with Utilities Departments**

- 7.6.1 The Contractor shall always coordinate its Work with the Town of Castle Rock Utilities Department. If it becomes necessary to close portions of any water or sewer system due to construction operations, a minimum of 48 hours notification shall be given the Utilities Department and whenever possible one week's notice should be given. It is the Contractor's responsibility to ensure continuity of the utilities.
- 7.6.2 All water from Town owned utilities required for the Project will be provided at the Contractor's expense.

#### 7.7 Laws and Ordinances

- 7.7.1 The Contractor shall perform all obligations under the Contract in strict compliance with all federal, state, and municipal laws, rules, statues, charter provisions, ordinances, and regulations, applicable to the performance of the Contractor under the Contract.
- 7.7.2 The Contractor shall obtain all other permits and licenses required in the prosecution of the Work.
- 7.7.3 IT IS UNLAWFUL AND UNETHICAL FOR ANY PERSON TO OFFER, GIVE OR AGREE TO GIVE ANY TOWN EMPLOYEE, TOWN OFFICIAL OR FORMER TOWN EMPLOYEE, OR FOR ANY TOWN EMPLOYEE, TOWN OFFICIAL OR FORMER TOWN EMPLOYEE TO SOLICIT, DEMAND, ACCEPT OR AGREE TO ACCEPT FROM ANOTHER PERSON, A GRATUITY OR AN OFFER OF EMPLOYMENT IN CONNECTION WITH ANY DECISION, APPROVAL, DISAPPROVAL, RECOMMENDATION OR PREPARATION OF ANY PART OF A PROGRAM REQUIREMENT OR A PURCHASE REQUEST, INFLUENCING THE CONTENT OF ANY SPECIFICATION OR PROCUREMENT STANDARD, RENDERING OF ADVICE, INVESTIGATION, AUDITING OR IN ANY OTHER ADVISORY CAPACITY IN ANY PROCEEDING OR APPLICATION, REQUEST FOR RULING, DETERMINATION, CLAIM OR CONTROVERSY, OR OTHER PARTICULAR MATTER, PERTAINING TO ANY PROGRAM REQUIREMENT OR A CONTRACT OR SUBCONTRACT, OR TO ANY SOLICITATION OR PROPOSAL THEREFOR.

7.7.4 IT IS UNLAWFUL AND UNETHICAL FOR ANY PAYMENT, GRATUITY OR OFFER OF EMPLOYMENT TO BE MADE BY OR ON BEHALF OF A SUBCONTRACTOR UNDER A CONTRACT TO THE PRIME CONTRACTOR OR HIGHER TIER SUBCONTRACTOR OF ANY PERSON ASSOCIATED THEREWITH, AS AN INDUCEMENT FOR THE AWARD OF A SUBCONTRACT OR ORDER.

# 7.8 **Protection of Persons**

- 7.8.1 It is a condition of the Contract, and the Contractor shall make a condition of each Subcontract entered into pursuant to the Contract, that the Contractor and any Subcontractor shall not require any laborer, mechanic or other person employed in performance of the Contract to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous to health or safety. The Contractor shall comply with all applicable safety rules and regulations adopted by the United States Department of Labor Occupational Safety and Health Administration (OSHA), the Industrial Commission of the State of Colorado or the Town of Castle Rock, whichever is most restrictive. The Town assumes no duty to insure that the Contractor follows the safety regulations issued by OSHA or the State of Colorado.
- 7.8.2 For operations involving trenching, excavation or any other underground construction, the Contractor's attention is specially directed to and its Work shall conform to the Construction Safety and Health Regulations, Part P Subparagraph 1926.650-653 by OSHA, latest revision.
- 7.8.3 The Contractor shall always, whether or not so specifically directed by the Project Manager, take necessary precautions to ensure the protection of the public. The Contractor shall furnish, erect, and maintain at its own expense all necessary precautions for the protection of the Work and safety of the public through and around its construction operations.

# 7.9 **Protection of Property**

- 7.9.1 The Contractor shall continuously and adequately protect the Work from damage, injury or loss arising in connection with the Contract. It shall repair or replace at its expense any such damage, injury or loss, except such as may be directly due to error in the Contract or caused by agents or employees of the Town. It shall provide and maintain at its expense all passageways, barricades, guard fences, lights, and other protection facilities required by public authority or local conditions.
- 7.9.2 The Contractor is responsible for protection of all public and private property on and adjacent to the site of the Work. It shall use every precaution necessary to prevent damage to curbs, sidewalks, driveways, trees, shrubs, sod, mailboxes, fences, and other private and public improvements. It shall protect carefully from disturbance or damage all land monuments and property markers until an authorized agent has witnessed or otherwise referenced their locations, and shall not remove them until directed.

# 7.10 Protection of Historical Sites

7.10.1 When the Contractor's excavating operations encounter remains of prehistoric people's dwelling sites or artifacts of historical or archeological significance, the Contractor shall temporarily discontinue the operations, and immediately advise the Project Manager. The Project Manager will contact archeological authorities to determine the disposition of the items in question. When directed, the Contractor shall excavate the site in such a manner as to preserve the artifacts encountered and remove them for delivery to the custody of the proper authorities. Such excavation is considered, and paid for, as extra Work.

## 7.11 Responsibility to Repair

- 7.11.1 Should any existing property be damaged, the Contractor shall immediately notify the owner of such property. Unless authorized in writing by the owner of the property or directed by the Project Manager, the Contractor shall not attempt to make repairs. Written authorization from the owner to make repairs must be so worded as to save the Town harmless from any responsibility whatsoever relative to the sufficiency of the repairs. The Contractor shall give the Project Manager a copy of the written authorization to make repairs.
- 7.11.2 When any direct or indirect damage or injury is done to any public or private property or utility by or on account of any act, omission, neglect or misconduct in the execution of the Work, the Contractor shall restore the damaged property at its own expense to a condition equal to or better than that existing before such damage or injury.
- 7.11.3 The Contractor shall replace any materials and equipment lost, stolen, damaged or otherwise rendered useless during the performance of Work on the Project.

#### 7.12 Traffic Control

- 7.12.1 The Contractor shall arrange Work to disrupt traffic as little as possible. All traffic Control Devices used shall conform to the latest edition of the Manual of Uniform Traffic Control Devices, (MUTCD). Except as otherwise permitted, two way traffic shall be maintained at all times in public roadways. At least 7 days before starting any Work in Town right-of-way, the Contractor shall submit a detailed traffic control plan for review from the Public Works Department, with a copy to the Police Department. The approval shall establish the requirements for closures related to the number of lanes and time of day lanes or streets may be closed. The Traffic Control Plan (TC Plan) shall include the name of the contractor, the name and phone number of the person responsible for the traffic control, the date for beginning and ending construction activity and hours of operation expected. The TC Plan should show the widths of streets involved, traffic lanes, the size and location of the Work area with distances from the curb, distance to the nearest intersection and the type and location of traffic control devices. No changes to the TC Plan shall be permitted without prior approval by the Public Works Director.
- 7.12.2 The Contractor shall furnish and maintain all necessary signs, barricades, lights, and flaggers necessary to control traffic and provide for safety of the public, all in compliance with the MUTCD with subsequent revisions and additions, and to the satisfaction of the Public Works Director.
- 7.12.3 Whenever a police officer is necessary for traffic control, the Contractor shall hire and pay a uniformed off-duty police officer with authority in the Town to direct traffic. The police department will determine the rate of pay for the officers.
- 7.12.4 The Contractor shall make its Traffic Control plans in concurrence with the Town requirements.

# 7.13 Sanitary Regulations

- 7.13.1 The Contractor is responsible for providing proper health and sanitation facilities for its employees, in compliance with any rules and regulations of the State Board of Health or any other bodies having jurisdiction.
- 7.13.2 The Contractor shall always provide an abundant supply of safe drinking water for its employees and shall give orders against the drinking of any water known to be unsafe in the vicinity of the Project.
- 7.13.3 At convenient places, the Contractor shall provide fly-proof outside toilets which are to be maintained in a sanitary condition. Toilets shall not be permitted in any reservoir area and shall not be permitted where they may pollute a water supply.

# 7.14 **Pollution Control**

- 7.14.1 The Contractor shall comply with all applicable Federal and State laws, orders, and regulations concerning the control, prevention, and abatement of water pollution and air pollution in all operations pertaining to the Contract whether on right-of-way provided by the Town or elsewhere.
- 7.14.2 The Contractor shall use construction methods that prevent release, entrance or accidental spillage of solid matter, contaminants, debris, and other objectionable pollutants and wastes including, but not restricted to refuse, garbage, cement, concrete, sewage effluent, industrial waste, radioactive substances, oil and other petroleum products, aggregate processing tailings, mineral salts, and thermal pollution. Non-regulated solid wastes shall be disposed of by methods approved under applicable laws and regulations, including, the Resource Conservation and Recovery Act (RCRA), Subtitle D, as administered by Colorado and local Health Departments and the EPA. Contaminated and hazardous materials are regulated by RCRA, Subtitles C and D. The Contractor shall notify the Colorado Department of Health, local Health Departments, and Town Fire Departments if suspect materials are encountered.
- 7.14.3 The Contractor shall utilize methods and devices that are reasonably available to control, prevent, and otherwise minimize atmospheric emissions or discharges of air contaminants including dust in its construction activities and operation of equipment.
- 7.14.4 **The Contractor shall not emit dust into the atmosphere during any operations,** *including but not limited to*: grading; excavating; manufacturing, handling or storing of aggregates; trenching; or cement or pozzolans. The Contractor shall use the necessary methods and equipment to collect, deposit, and prevent dust from its operations from damaging crops, orchards, fields or dwellings or causing a nuisance to persons. The Contractor is liable for any damage resulting from dust.
- 7.14.5 The Contractor may not operate equipment and vehicles with excessive emission of exhaust gases due to improper mechanical adjustments, or other inefficient operating conditions, until repairs or adjustments are made.
- 7.14.6 Burning trash, rubbish, trees, brush or other combustible construction materials is not permitted.
- 7.14.7 De-watering for structure foundations or earthwork operations adjacent to or encroaching on lakes, streams or water courses shall be done in a manner which prevents muddy water and eroded materials from entering the lakes, streams or water courses, by construction of intercepting ditches, bypass channels, barriers, settling ponds or by other approved means. Excavated materials may not be deposited or stored in or alongside lakes or water courses where they can be washed away by high water or storm runoff.
- 7.14.8 The Contractor may not allow waste water from aggregate processing, concrete batching or other construction operations to enter lakes, streams, water courses or other surface waters without turbidity control methods such as settling ponds, gravel-filter entrapment dikes, approved flocculation processes that are not harmful to fish, recirculation systems for washing of aggregates or other approved methods. Any waste waters discharged into surface waters shall conform to applicable discharge standards of the Colorado Department of Health and the Federal Government.

# 7.15 Cleaning Up and Restoration

7.15.1 The Contractor shall clean up all refuse or scrap materials so the site presents a neat, orderly, and workmanlike appearance at all times.

- 7.15.2 Upon completion of the Project, and before Final Inspection, the Contractor shall remove from the construction site and any occupied adjoining property all plants, buildings, refuse, unused materials, forming lumber, sanitary facilities, and any other materials and equipment that belong to the Contractor or its Subcontractors.
- 7.15.3 The Town may clean up and restore the construction site satisfactorily when the Contractor fails to do so. Any costs the Town incurs will be deducted from the Final Payment due the Contractor.

#### Article 8--OTHER WORK

8.1 The Town reserves the right to award other Contracts in connection with the Project. The Contractor shall cooperate with and afford other contractors reasonable opportunity for the introduction and storage of their materials and the execution of their Work, and shall coordinate its Work with theirs.

#### Article 9--TOWN'S RESPONSIBILITIES

9.1 The Town will furnish the data required by the Contract and will make payments to the Contractor as provided by these General Conditions.

#### Article 10--PROJECT MANAGER'SRESPONSIBILITIES

10.1 The Project Manager is designated by the Town to exercise all authority on its behalf under the Contract and to see that the Project is completed according to its terms and conditions. The Project Manager may assume exclusive control of the performance of the Contractor whenever such performance is located in or upon the Town's property. The Project Manager will furnish all explanations, directions, stakes or markers, and inspections necessary to carry out and complete the Project.

#### 10.2 Lines and Grades

- 10.2.1 The Contractor shall survey and stake as needed to complete project.
- 10.2.2 The Project Manager may appoint a Surveyor who will furnish all lines and grades. The Contractor shall give assistance, as required by the Surveyor, to aid in the staking, including clearing, improving access, exploratory excavations, and suspending operations to permit the Surveyor to perform its Work.
- 10.2.3 The Contractor shall give notice to the Surveyor at least three full days before initial lines and grades are needed. Thereafter, the Contractor shall give the Surveyor notice at least one full day before additional line and grade stakes are needed. The Project Manager is not responsible for providing lines and grades until the Contractor meets this Article's notice requirements.
- 10.2.4 The Contractor shall preserve all stakes, bench marks, and any other survey points. If they are destroyed by the Contractor or its employees, the Contractor shall pay for their replacement.

#### 10.3 Inspection

- 10.3.1 The Project Manager shall appoint Inspectors to inspect the Project. Inspection may extend to all or any part of the Project. The Inspectors are not authorized to alter the provisions of the Drawings or Specifications or to delay the fulfillment of the Contract by failure to inspect materials and Work with reasonable promptness.
- 10.3.2 An Inspector has authority to reject defective materials and to suspend any Work that is being done improperly subject to the final decision of the Project Manager.

- 10.3.3 The Contractor shall give the Project Manager due and timely notice of readiness when the Project is to be inspected, tested or approved by someone other than the Inspector. The Contractor shall give the Project Manager required certificates of inspection, testing or approval. Inspection, tests or approvals by the Project Manager or others does not relieve the Contractor from its obligations to perform the Work according to the requirements of the Contract.
- 10.3.4 If the Project Manager considers it necessary or advisable that previously completed or covered Work be inspected or tested, the Contractor shall uncover, expose or otherwise make the Work available to the Project Manager for inspection and testing. The Contractor shall furnish all tools, labor, material, and equipment necessary to make the Work available. If the Project Manager finds the Work defective, the Contractor shall pay for the cost of satisfactory reconstruction and making the Work available. However, if the Work is not found defective, the Contractor will be allowed an increase in the Contract Price and/or an extension of the Contract Time for costs and time directly attributable to making the Work available and for reconstruction.
- 10.3.5 If the Contractor's operations require inspecting, testing or surveying to be done outside normal working hours or on Town holidays, it shall be at the Contractor's expense.

#### 10.4 Stop Work Order

- 10.4.1 The Project Manager has the authority to suspend Work on the Project either in whole or in part, for as long as the Project Manager deems necessary due to:
  - X Unsuitable weather;
  - X Faulty workmanship;
  - X Improper superintendence;
  - X Contractor's failure to carry out orders or to perform any provision of the Contract;
  - X Conditions which may be considered unfavorable for the prosecution of Work on the Project; or
  - X Work being carried on in an unsafe manner.
- 10.4.2 If it is necessary to stop work for an indefinite period, the Contractor shall, if directed by the Project Manager, store all materials in such a manner that they will not become an obstruction or become damaged in any way. The Contractor shall take every precaution to prevent damage to or deterioration of the Work, providing suitable drainage and erecting temporary structures where necessary.
- 10.4.3 The Project Manager will put the Stop Work order in writing and the Contractor may not proceed with Work on the suspended portion of the Project until notified in writing by the Project Manager.

#### 10.5 Disputes

- 10.5.1 If the Contractor considers any Work directed by the Town to be outside the Contract requirements, or if it considers any ruling of the Project Manager to be unfair, it shall immediately ask for a written instruction or decision and shall perform the Work in conformance with the Project Manager's ruling. If the Contractor considers such instructions unsatisfactory, it shall file a written protest with the Project Manager within ten days after their receipt.
- 10.5.2 All claims, disputes and other matters in question arising out of or relating to the Contract shall be submitted to the Project Manager before the Contractor can begin litigation.

# Article 11--CHANGES

#### 11.1 General

- 11.1.1 The Town may make alterations to the Project without the consent of the Surety at any time during the Work. The Contractor shall perform the Work as changed, as if originally specified. The alterations do not invalidate the Contract in any way.
- 11.1.2 The Project Manager may, at any time, without notice to the Surety, by written notice to the Contractor, make any change in the Work to be performed within the general scope of the Contract, including but not limited to changes:
  - X In the Specifications (including Drawings and designs);
  - X In the method or manner of the performance of the Work;
  - X In facilities, equipment, materials, services or site furnished by the Town; or
  - X Directing acceleration in the performance of the Work.
- 11.1.3 Any other written order or verbal order (which terms as used in this Article shall include direction, instruction, interpretation or determination) from the Project Manager, which causes the change, will be treated as a Change Order under this Article, provided that the Contractor gives the Project Manager written notice stating the date, circumstances, and source of the order and that the Contractor regards the order as a Change Order.
- 11.1.4 The Contractor may not treat any order, statement or conduct of the Project Manager as a change under this Article nor become entitled to an equitable adjustment in the Contract Price or Performance Time, except as provided in this Article.
- 11.1.5 If any change under this clause causes an increase or decrease in the Contractor's cost or the time required for the performance of any part of the Work under the Contract, whether or not changed by any order, an equitable adjustment will be made and the Contract modified in writing accordingly.
- 11.1.6 Claims for changes in the Contract Price or Contract Time of Performance will not be considered after the Final Payment has been made.

#### 11.2 Compliance with §24-91-103.6

11.2.1 Notwithstanding any other language in this contract, the issuance of any Change Order or other form of order or directive by the Town requiring additional compensable work to be performed which will cause the Contract Price to exceed the amount appropriated for the Work is prohibited unless the Contractor is given written assurance by the Town that lawful appropriations to cover the costs of the additional work have been made or unless the Contract contains a remedy granting provision.

#### 11.3 Field Orders

11.3.1 The Project Manager may make changes in the details of the Project at any time, by issuing a Field Order. The Contractor shall proceed with the performance of any changes in the Project ordered by the Project Manager. If the Contractor believes that such Field Order entitles it to a change in Contract Price or Time, or both, it shall give the Project Manager written notice within ten days after the receipt of the Field Order. Thereafter, the Contractor shall document the basis for the change in Contract Price or Time within thirty days.

## 11.4 Change Orders

- 11.4.1 Changes in the Contract Price are authorized only by Change Orders. Changes in contract time may be made by Change Order or by other appropriate written authorization.
- 11.4.2 Any difference in cost from Change Orders shall be added to or deducted from the amount of the Contract, as the case may be. Adjustments in the amounts to be paid to the Contractor on account of changed Work will be determined by one of the following methods in the order listed:
  - X Unit Prices submitted in the Bid Schedule;
  - X Negotiated Unit Prices; and
  - X Negotiated lump sum.

#### 11.5 Extras and Force Account Work

- 11.5.1 The Contractor shall perform any Work and furnish materials and equipment necessary or desirable for proper completion of the Contract if the Project Manager believes it necessary to order Work or materials or equipment which, in the Project Manager's opinion, are not susceptible to classification under the Unit Price items named in the Bid Schedule, and are not included in any lump sum bid item. The Project Manager will order such labor, material and equipment in writing before the extra Work is started. The labor, material and equipment will be classed as extra Work. The Town will not pay for extra Work unless the Town orders in extra work in writing. All claims for extra Work shall be submitted to the Project Manager, supplemented by any data the Project Manager requires.
- 11.5.2 Extra Work and Work involving a combination of increases and decreases in the Work will ordinarily be paid for at a lump sum or Unit Price agreed upon in writing by the Project Manager and Contractor before the extra Work Order is issued. In the negotiation of lump sum or Unit Prices, the agreed estimated cost of the Work plus an allowance for overhead and profit, not to exceed the allowances stated in Section 11.5.3, shall be used.
- 11.5.3 The allowance for overhead and profit will include full compensation for superintendence, bonds and insurance premiums, taxes (other than sales or use taxes included in the cost of materials), office expense, and all other items of expense or cost not included in the cost of labor, materials, or equipment provided under Sections 11.5.4, 11.5.5 and 11.5.6. The allowance for overhead and profit will be according to the following schedule:

#### ACTUAL NECESSARY COST ALLOWANCE:

Labor	20 percent
Materials	15 percent
Equipment	10 percent

The Actual Necessary Cost for labor, materials, or equipment will be computed according to Sections 11.5.4, 11.5.5 and 11.5.6.

Superintendence, bond and insurance premiums, taxes (other than sales or use taxes inclusive in the cost of materials), and other general expense will not be included in the computation of actual necessary cost. When all or any part of the extra Work is performed by a Subcontractor or specialty firm, the prime Contractor may add ten percent of the Subcontractor's total cost for the extra Work. The Contractor shall give the Project Manager daily report sheets covering the direct cost of labor and materials and charges for equipment. The daily report sheets shall provide names or identifications and classifications of workers and hours worked, as well as size, type and identification number of equipment and hours operated. Material charges shall be substantiated by valid copies of vendors' invoices. The Project Manager will make any necessary adjustments and compile the costs of cost-plus Work. When these reports are agreed upon and signed by both parties, they become the basis of payment for the Work performed.

11.5.4 Labor: The cost of labor used in performing the Work by the Contractor, a Subcontractor, or other forces will be the sum of the actual wages paid plus any employer payments to, or on behalf of, workers for fringe benefits including health and welfare, pension, vacation, and similar purposes; all payments imposed by State and Federal laws including, but not limited to, compensation insurance, and social security payments; and the amount paid for subsistence and travel required in accordance with the regular practice of the employer.

At the beginning of the contract or as later requested by the Project Manager, the Contractor shall furnish the Project Manager proof of labor compensation rates being paid or already paid.

11.5.5 Materials: The cost of materials used in performing the Work, including transportation charges for delivery (exclusive of machinery rentals), will be the cost to the purchaser, whether Contractor, Subcontractor or other forces, from the Supplier thereof, inclusive of sales or use taxes, except if, in the opinion of the Project Manager, the cost of materials is excessive, or the Contractor does not furnish satisfactory evidence of the cost of such material. If the Project Manager finds the cost excessive or the Contractor has not furnished evidence of the cost, then the cost will be deemed to be the lowest current wholesale price for the quantity concerned delivered to the jobsite less cash or trade discounts.

The Town reserves the right to furnish materials for the Work and the Contractor may not claim costs and profit on materials furnished by the Town.

The Town reserves the right to purchase from the Contractor any materials previously purchased for a project and not used. Payment for the materials will be based on the actual material cost as shown on the Supplier's invoice, any transportation charges incurred, plus a fifteen percent handling fee.

11.5.6 Equipment: The Contractor will be paid according to the rental rates agreed upon in writing before extra or force account Work is begun, for any machinery or special equipment (other than small tools) authorized by the Project Manager. The Contractor may furnish cost data to assist the Project Manager in the establishment of the rental rate.

The rental rates paid, as provided above, shall include the cost of fuel, oil, lubrication supplies, small tools, necessary attachments, repairs and maintenance of all kinds, depreciation, storage, insurance, and all incidentals. Operator wages will be paid separately, as provided in Section 11.5.4.

Individual pieces of equipment or tools having a replacement value of \$100.00 or less, whether or not consumed by use, are considered small tools and no payment will be made for them.

Rental time will not be allowed while equipment is inoperative due to breakdowns or storage onsite.

- 11.5.7 Equipment on the Work: The rental time to be paid for equipment on the Work is the time the equipment is in productive operation on the extra Work being performed.
- 11.5.8 Eliminating Items: The Project Manager shall notify the Contractor in writing to eliminate any items contained in the proposal unnecessary for the proper completion of the Work. Such action will not invalidate the contract. The Contractor, by Change Order, will be reimbursed for actual work done and all cost incurred, including mobilization of materials and equipment before the elimination of such items.

# Article 12--CONTRACT TIME

#### 12.1 General

- 12.1.1 Time is of the essence in the performance of all Work contemplated in the Contract. Therefore, the Work shall be commenced no later than ten days from and including the date of Notice to Proceed and shall be fully completed in a satisfactory and acceptable manner within the time stated in the Contract.
- 12.1.2 The capacity of the Contractor's construction plant and force shall be sufficient as to insure completion of the Project within the allotted time. The Contractor shall use multiple crews if necessary to complete the Project within the allotted time.

#### 12.2 Delays

- 12.2.1 Delay claims fall into three categories: non-excusable, excusable, or compensable. Any payment for delays or the granting of time extensions require a properly executed Change Order per Article 11.
- 12.2.1.1 **Non-excusable delay** is one caused by factors within the Contractor's reasonable control. The delay is the Contractor's fault; no additional time or additional compensation is allowed. Typical types of non-excusable delays are:
  - X Late submittal of Shop Drawings;
  - X Late procurement of materials or equipment;
  - X Insufficient personnel;
  - X Unqualified personnel;
  - X Inadequate coordination of Subcontractors or other contractors;
  - X Subcontractor delays;
  - X Late response to Town and Project Manager inquiries; or
  - X Construction not conforming to contract requirements making repeated reworking necessary.
- 12.2.1.2 **Excusable delay** is caused by factors beyond the Contractor's reasonable control, but is not the result of the Town's actions or failure to act. An excusable delay entitles the Contractor to an extension of time but no additional compensation for the cost of the delay.
- 12.2.1.3 **Compensable delay** is one where the Town has failed to meet an obligation stated or implied in the construction contract. If the Project Manager considers a delay as compensable, the Town will grant a time extension and reimburse the Contractor for the increased cost caused by the delay. Typical types of Town-caused delays are:
  - X Late approval of Shop Drawings and samples;
  - X Delays in answers to field inquiries by the Contractor;
  - X Interference with the Contractor during construction;
  - X Town-caused schedule changes;
  - X Design changes; or
  - X Interference by other contractor's or the Town's forces.
- 12.2.1.4 Failure to Prosecute Work. If, in the opinion of the Town's Project Manager, or other authorized agent of the Town, the Contractor is not prosecuting the Work under the Contract, written notice will be given and the Contractor shall have seven days to resume the Work with due diligence.
- 12.3 Failure to Complete Work on Time--Liquidated Damages

- 12.3.1 The Town may permit the Contractor to proceed if the Contractor fails to complete the Work on or before the original date set forth for or on or before the corrected. In such case, the Town will deduct the sum specified in the Contract for each day that the Work remains uncompleted. This sum shall not be a penalty but is liquidated damages.
- 12.3.2 The parties agree that, under all of the circumstances, the daily basis and the amount set forth as liquidated damages is reasonable and equitable. The Town expends additional personnel effort in administrating the Contract or portions of it that are not completed on time, and such efforts and the costs thereof are impossible to accurately compute. In addition, some, if not all, citizens of Castle Rock incur personal inconvenience and lose confidence in their government as a result of public projects or parts of them not being completed on time, and the impact and damages, certainly serious in monetary as well as other terms, are impossible to measure.
- 12.3.3 Permitting the Contractor to continue and finish the Work, or any part of it, after the time fixed for its completion, or after the date to which the time of completion may have been extended, shall not operate as a waiver on the part of the Town of liquidated damages or any of its rights under the Contract.

# Article 13--WARRANTY AND GUARANTEE:SAMPLES AND TESTING; DEFECTIVE WORK AND MATERIALS

#### 13.1 Warranty and Guarantees

13.1.1 The Contractor and its Surety are jointly responsible for maintenance and satisfactory operation of Work performed under the Contract for a period of one year following the Notice of Construction Completion or until warranty work is fully satisfied. They are responsible for the satisfactory repair or replacement of any Work, materials or equipment which are found defective during this period, provided any failure results directly or indirectly from faulty workmanship or negligence by the Contractor, from faulty manufacturing or from faulty erection or improper handling of materials or equipment furnished or installed by the Contractor. Neither the Contractor nor Surety are liable for any failure resulting from the Town's neglect or improper operation of facilities or the act of a third party.

# 13.2 Samples and Testing

- 13.2.1 All materials and equipment used in the Project will be subject to sampling and testing according to generally accepted standards and as required in the Contract Documents. In the absence of direct references, the sampling and testing of materials will be done according to current Specifications of the American Society for Testing and Materials or the American Water Works Association. The Contractor shall cooperate with the Project Manager in collecting and forwarding required samples.
- 13.2.2 The Contractor shall not incorporate any materials into the Project or cover any part of the Work until it has been inspected and approved according to the Contract Documents.
- 13.2.3 The Contractor shall furnish all samples without charge. The Contractor will cooperate with the Project Manager in collecting, handling, storing, and forwarding required samples including the furnishing of manpower and equipment when necessary.
- 13.2.4 The Contractor will pay the cost of the initial test except when the Contract states otherwise. The Contractor will pay the costs for repeated tests due to failure of the initial test.

#### 13.3 Access to Work

- 13.3.1 The Project Manager and the Manager's representatives shall have access to the Project at any time for purposes of inspection, sampling, and testing. Access shall extend to authorized representatives of participating federal or state agencies and to other public authorities having jurisdiction established by law. The Contractor shall provide proper facilities for access to the Project.
- 13.3.2 Access to the Project shall mean wherever and whenever it is in manufacture, preparation or progress. It shall include access to payrolls, records of personnel, invoices of materials, terms and conditions of sale of materials and equipment to be incorporated in the Project, files, records, books, correspondence, instructions, Drawings, receipts, subcontracts, purchase orders, vouchers, memoranda and any other relevant data and records relating to the Contract.
- 13.3.3 The Town may, at reasonable times, inspect the part of the plant, place of business or worksite of the Contractor or Subcontractor at any tier which is pertinent to the performance of the Contract.

# 13.4 **Defective Work and Materials**

- 13.4.1 Material and workmanship not conforming to the requirements of the Contract are deemed defective. Defective Work or material shall be removed immediately from the Project site and replaced with acceptable Work and material at the Contractor's expense.
- 13.4.2 If the Contractor fails to replace rejected materials or Work within ten days after receipt of written notice, the Town may replace or correct them and charge the cost to the Contractor and may terminate the right of the Contractor to proceed. Failure to detect previously installed defective materials or workmanship shall not impair the Town's right to receive a completed project which is free of defects and meets all of the requirements of the Contract Documents.

# Article 14--PAYMENTS TO CONTRACTOR AND COMPLETION

# 14.1 General

- 14.1.1 Unless expressly provided otherwise, the prices shown in the Bid Schedule include the cost of all labor, materials, equipment, tools, forms, services, utilities, royalties, fees, and any other thing or expense necessary to complete the Project. Items not shown on the Plans, Specifications or Special Provisions but which are necessary to construct the Project will be considered a part of the Project whether specified or not and no separate payment will be made for these items.
- 14.1.2 Unless expressly provided otherwise in the Contract, the amount to be paid for the Work includes all labor, materials, forms, tools, scaffolding, plants, equipment, service, utilities, royalties, fees, and everything, whether temporary or permanent, necessary to complete the Project.

# 14.2 Determination of Amounts and Quantities

14.2.1 The Project Manager shall verify determinations of amounts and quantities of Work performed. The Project Manager shall have access to the records as stated in Article 13.3. The method of measurement of the Contract Bid Items will be as specified in the Special Conditions.

# 14.3 Variations in Estimated Quantities

14.3.1 Where the quantity of a pay item in the Contract is an estimated quantity and where the actual quantity of such pay item varies more than twenty-five percent below the estimated quantity stated in the Contract, the Contractor shall make an equitable adjustment in the Contract Price, upon demand of the Town. The Contract Price adjustment will be based upon any decrease in costs due solely to the variation below seventy-five percent of the estimated quantity.

Where the quantity of a pay item in the Contract is an estimated quantity and the actual quantity of such pay item is more than twenty-five percent above the estimated quantity in the Contract, the Town may elect to terminate the Contract or issue a Change Order to adjust the Contract Price.

## 14.4 Monthly Estimates--Partial Payments

- 14.4.1 The Contractor shall prepare monthly partial estimates (monthly estimates) for all Work completed up to that time. The authorized Town representative(s) shall approve the monthly estimates before progress payments will be made. The format of the monthly estimates will be related to the format of the Bid Proposal.
- 14.4.2 In making such progress payments, subject to the exceptions in this Article, the Town will retain five percent of the total amount earned as indicated in the monthly estimate until the Project is substantially completed, provided, however, that at any time after the value of the completed Work equals or exceeds fifty percent of the face value of the Contract, the Town shall, if it finds that satisfactory progress is being made, retain the amount previously withheld but make the remaining partial payments in full. At no time may the amount retained exceed five percent of the total Contract Price.
- 14.4.3 Intentionally deleted. .
- 14.4.4 If the Town finds that satisfactory progress is being made in all phases of the Contract, it may, upon written request by the Contractor, authorize payment from the withheld percentage. Before such payment is made, the Town shall determine that satisfactory and substantial reasons exist for the payment and shall require written approval from any Surety furnishing Bonds for the Contract. The Contractor shall make partial payments of the amount due to each of its Subcontractors in the same manner as the Town is required to pay the Contractor under this Article, providing that the Subcontractor is satisfactorily performing under its Contract with the Contractor.
- 14.4.5 Monthly estimates may include the value of acceptable materials required in the construction which have been delivered on the site of the Work or to adjacent railway siding and for which acceptable provisions have been made for preservation and storage, providing the Contractor submits with its monthly estimate, paid invoices in duplicate for the material for which payment is being requested. Material paid for by the Town becomes the property of the Town and, in the event of the default on the part of the Contractor, the Town may use or cause to be used such materials in construction of the Work provided for in the Contract.
- 14.4.6 The Town may withhold, in addition to retained percentages from Contractor payments, such an amount or amounts as may be necessary to cover:
- 14.4.6.1 Claims for labor or materials furnished the Contractor or Subcontractor(s) or reasonable evidence indicating probable filing of such claims;
- 14.4.6.2 Failure of the Contractor to make proper payment to Subcontractors or for material or labor furnished by others;
- 14.4.6.3 A reasonable doubt that the Contract can be completed for the balance then unpaid; \* Evidence of damage to another Contractor or private property;
  - \* Uncorrected defective Work or guarantees that have not been met;
  - \* Failure of the Contractor to submit cost breakdowns, schedules, reports and other information required under the Contract;
  - \* Persistent failure to carry out the Work according to the Contract; or

- \* Reasonable evidence that the Work will not be completed within the Contract Time, and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay.
- 14.4.7 The Town may disburse and has the right to act as agent for the Contractor in disbursing funds, withheld pursuant to this paragraph, to the party or parties who are entitled to payment therefrom, but the Town assumes no obligation to make such disbursement. The Town will render to the Contractor a proper accounting of all funds disbursed under this paragraph.

# 14.5 Escrow Contract in Lieu of Retainage

- 14.5.1 When sums are withheld to assure satisfactory performance of any contract exceeding fifty thousand dollars, the Contractor may withdraw the whole or any portion of the withheld sums if the Contractor deposits acceptable securities with the Director of Finance to negotiate the acceptable securities and to receive the payments due the Town pursuant to law or the terms of the Contract. To the extent there are excess funds resulting from negotiation, the balance shall be returned to the Contractor. Acceptable securities which are deposited shall have a market value at least equal in value to the amount withdrawn at all times. If at any time the Town determines that the market value of the acceptable securities deposited has fallen below the amount withdrawn, the Director of Finance shall give notice to the Contractor, who shall deposit additional acceptable securities in an amount sufficient to re-establish a total deposit of securities equal in value to the amount withdrawn.
- 14.5.2 The Town may enter into an escrow contract or agreement with any national bank, state bank, trust company or savings and loan association located in this state and designated by the Contractor, after notice to the Surety, to provide an escrow agent for the custodial care and servicing of any obligations deposited with it pursuant to 324-91-106, C.R.S., as amended. Such services shall include the safekeeping of the obligations and the rendering of all services required to effectuate the purpose of 324-91-106 and 338-26-107, C.R.S., as amended.
- 14.5.3 The Town or any national bank, state bank, trust company or savings and loan association located in the state and designated by the Contractor to serve as custodian for the obligations pursuant to ∋24-91-106, C.R.S., as amended, shall collect all interest and income when due on the obligations deposited and shall pay them, when and as collected, to the Contractor who deposited the obligations. If the deposit is in the form of coupon Bonds the escrow agent shall deliver each coupon, as it matures, to the Contractor. The Contractor may not charge any expense incurred for this service to the Town.
- 14.5.4 Any amount deducted by the Town, pursuant to law or the terms of a Contract, from the retained payments otherwise due to the Contractor, will be deducted first from that portion of the retained payments for which no obligation has been substituted and then from the proceeds of any deposited obligation, in which case, the Contractor is entitled to receive the interest, coupons or income only from those obligations which remain on deposit after such amount has been deducted.
- 14.5.5 Provided that the Subcontractor has performed under its Contract with the Contractor, the Contractor shall disburse to each Subcontractor all retained payments and interest disbursed to the Contractor by the Town, in proportion to the respective amounts of retained payments, if any, which the Contractor has withheld from its Subcontractors.
- 14.5.6 The provisions of this Article do not apply if a part of the Contract Price is to be paid with funds from the federal government or from some other source and if the federal government or such other source has inconsistent requirements concerning retention or payment of funds applicable to the Contract.

14.5.7 If it becomes necessary for the Town to take over the completion of any Contract, all of the amount owed the Contractor, including the withheld percentage, shall first be applied toward the cost of completion of the Contract and any liquidated damages. Any balance remaining in the retained percentage shall be payable to the Contractor or the Contractor's creditors. Such retained percentage, as may be due any Contractor, shall be due and payable at the expiration of thirty days from the date of the Town Project Final Acceptance.

# 14.6 **Town's Right to Accept Portion of the Project**

14.6.1 The Town reserves the right to accept and make use of any completed section of the Project without invalidating the Contract or obligating the Town to accept the remainder of the Project.

# 14.7 Substantial Completion

14.7.1 When the Contractor considers the entire work ready for its intended use, the Contractor shall notify the Project Manager in writing that the entire Work is substantially complete (except for items specifically listed by Contractor as incomplete) and request that the Project Manager issue a Notice of Substantial Completion. Within a reasonable time, the Contractor, Project Manager and any other appropriate Town representatives shall make an inspection of the Work to determine the status of completion. If the Project Manager does not consider the Work substantially complete, the Project Manager will notify the Contractor in writing giving the reasons for denial of the Notice of Substantial Completion. If the Project Manager considers the Work substantially complete, the Project Manager will prepare and deliver to the contractor a Notice of Substantial Completion which shall fix the date of Substantial Completion. The Project Manager shall attach to the certificate a tentative list ("punch list") of items to be completed or corrected before Final Payment. Warranties required by the Contract shall commence on the date set in the Notice of Construction Completion for the Project, or the date set in the Notice of Substantial portion of the Project, unless otherwise provided in the notice of Substantial Completion.

# 14.8 Construction Completion

14.8.1 When the Work specified in the Contract is completed and the final cleanup has been performed, the Contractor shall notify the Project Manager that all Work under the Contract has been completed and the Project Manager shall, within five days after such notice, make the final inspection. If the Project Manager finds that the Project has been completed according to the requirements set forth in the Contract, the Town, upon the recommendation of the Project Manager, shall issue a Notice of Construction Completion. Notices of Construction Completion issued orally or without proper Town authorization are void.

# 14.9 Claims Against the Contractor

- 14.9.1 Before Final Payment, the Contractor shall sign the Contractor's Certificate and Release form provided by the Town.
- 14.9.2 As provided by Colorado law, persons or businesses, including Subcontractors, who have not been promptly paid by the Contractor and who have provided materials, services and labor of any kind, or labor and material incidental to the completion of the Project, may file claims and the Town may withhold from the Contractor an amount sufficient to cover such claims.

# 14.10 Final Payment--Pursuant to Section 38-26-107, C.R.S., as Amended

14.10.1 After the Notice of Construction Completion is issued by the Town, a Notice of Final Settlement shall be advertised at least twice, not less than ten days before the date of Final Settlement, in a newspaper of general circulation in the county where the Work was done. If no claims are filed

before the expiration of ten days from the date of the last publication of the Notice of Final Settlement, the Final Payment, including retainage, may be made.

- 14.10.2 If any Subcontractor or Supplier files a claim before the expiration of ten days from the date of the last publication of the Notice of Final Settlement, for Work done or material furnished that has not been paid for by the Contractor, the Town shall withhold from Final Payment to the Contractor sufficient funds to insure the payment of the claims. The funds shall not be withheld longer than ninety days from the date of Final Settlement unless a legal action is started within that time to enforce payment of the claims.
- 14.10.3 At the end of ninety days, or any time before, if the person filing the claim acknowledges receipt of payment for the claim, or otherwise releases the claim in writing, the Town shall pay the Contractor the monies not subject to suit or lis pendens notices.
- 14.10.4 Monies that are the subject of a suit will be withheld until a judgment is rendered in the suit.

# Article 15--CONTRACT TERMINATION

#### 15.1 Town's Right to Terminate Contract for Convenience

15.1.1 The Town shall, at any time, have the right to terminate the Contract, for convenience, upon giving written notice to the Contractor. The Contractor shall be entitled to the full amount of the approved estimate for the Work satisfactorily completed under the Contract up to the time of such termination, including the retained percentage. The Town shall reimburse the Contractor for such expenditures as, in the judgment of the Project Manager, are not otherwise compensated for, together with the cost of moving to and from the Project and a reasonable profit on the Work deleted by reason of the annulment of the Contract, in order that an equitable settlement is made with the Contractor.

# 15.2 Town's Right to Terminate Contract for Default

15.2.1 The Project Manager, with the approval of the Town and acting on behalf of the Town, may serve notice upon the Contractor and its Surety of the intention to terminate the Contract if the performance of the Work set forth under the Contract is unnecessarily or unreasonably delayed by the Contractor, or if any of the provisions of the Contract are being violated by the Contractor or its Subcontractors. The Contract is terminated unless, in the opinion of the Project Manager, the Contractor corrects the violation within five days after the notice is served. In the event of such termination, the Project Manager, acting on behalf of the Town, shall immediately serve notice of the termination and the Surety's right to complete the Contract upon the Surety and the Contractor. The Surety shall have the right to take over and perform the Work called for in the Contract. The Surety is then bound by all the provisions of the Contract. If the Surety does not commence performance of the Work within ten days from the date of the notice, the Town may take over the Project and, without prejudice to any other remedies, complete the Project and the Contractor and its Surety are liable to the Town for any excess costs incurred by the Town.

#### 15.3 Contractor's Right to Terminate Contract

15.3.1 The Contractor may terminate the Contract if the Work is stopped for a period of three months under any order of any court or other public authority through no act or fault of the Contractor or of anyone employed by it.

The Contractor may suspend Work if Town fails to make payments at the times provided in the Contract and the Contractor has given the Town written notice seven days before suspending Work. The Contractor may terminate the Contract, at its option, if the Town continues to be in default thirty days after the date of the written notice. Failure by the Town to make payments at

the times provided is a bar to any claim by the Town against the Contractor for delay in completion of the Project if the Contractor suspended Work for that reason.

If the Contractor terminates the Contract, it may recover the price of all Work done and materials provided and all damages sustained.

#### Article 16--EQUAL OPPORTUNITY

- 16.1 **General**: During the performance of the Contract, the Contractor agrees as follows:
- 16.1.1 The Contractor shall not discriminate against any employee or applicant for employment because of race, color, age, disability, religion, sex, national origin, or as otherwise prohibited by law.
- 16.1.2 The Contractor shall ensure that all Subcontractors shall not discriminate against any employee or applicant for employment because of race, color, age, disability, religion, sex, national origin, or as otherwise prohibited by law.

#### Article 17--AUDIT

#### 17.1 Records and Reports

- 17.1.1 The Contractor shall keep and preserve full and detailed accounts relating to the Contract for a period of three years from the date of final payment under the Contract in which the Work is completed.
- 17.1.2 The Subcontractor shall keep and preserve full and detailed accounts relating to the Contract for a period of three years from the date of final payment under the subcontract.

#### 17.2 **Access**

17.2.1 The Contractor shall permit the Town and the Town's accountants to have access as stated in Article 13.3 and to the records kept per Article 17.2 for the purpose of making such financial audits, or verifications as the Town deems necessary or appropriate concerning the Contractor's performance under the Contract.

#### Article 18--MISCELLANEOUS

- 18.1 **Reservation of Right to Bar Persons from the Work and Site**: The Town reserves the right to bar any person, including employees of the Contractor and Subcontractors, from the Town's Work site. This shall not be treated as a request for the employee's termination but a request that the employee not be assigned to work on the Town Work site. No increase in contract time or price is authorized.
- 18.2 **Provisions Construed as to Fair Meaning.** The provisions of the Contract shall be construed as to their fair meaning, and not for or against any party based upon any attributes to such party of the source of the language in question.
- 18.3 **Headings for Convenience**: All headings, captions and titles are for convenience and reference only and of no meaning in the interpretation or effect of the Contract.
- 18.4 **No Implied Representations:** No representations, agreements, covenants, warranties, or certifications, express or implied, exist as between the parties, except as specifically set forth in the Contract.
- 18.5 **Financial Obligations of Town**: All financial obligations of the Town under the Contract are contingent upon appropriation, budgeting, and availability of specific funds to discharge such

obligations. Nothing in the Contract shall be deemed a pledge of the Town's credit, or a payment guarantee by the Town to the Contractor.

- 18.6 **Assignment/transference**: The Contractor may not assign or transfer any interest in the Contract, including any money due or to become due, without the prior written consent of the Town.
- 18.7 **Amendments.** The parties shall only amend the Contract in writing with the proper official signatures and, if required elsewhere in this Contract, on the proper forms.
- 18.8 **Waiver.** No waiver of a breach or default under the Contract is a waiver of any other or subsequent breach or default.
- 18.9 **Governing Law.** The Contract is governed and to be construed according to the laws of the State of Colorado.
- 18.10 **Binding Contract.** The Contract is binding upon the parties hereto and their respective heirs, executors, administrators, successors and assigns.