RESOLUTION NO. 2019-

A RESOLUTION APPROVING A CONSTRUCTION CONTRACT WITH NORAA CONCRETE CONSTRUCTION CORPORATION FOR THE FOUNDERS PARKWAY (SH-86) AND ALLEN STREET INTERSECTIONS IMPROVEMENT PROJECT

WHEREAS, the Town and Noraa Concrete Construction Corporation ("Noraa") have agreed to the terms and conditions by which Noraa will undertake construction of the Founders Parkway (SH-86) and Allen Street Intersection Improvements project.

NOW, THEREFORE BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CASTLE ROCK, COLORADO AS FOLLOWS:

- **Section 1.** Approval. The Construction Contract in the form attached as *Exhibit 1* is hereby approved. The Mayor and other proper Town officials are hereby authorized to execute the Contract by and on behalf of the Town of Castle Rock, Colorado.
- **Section 2.** <u>Encumbrance and Authorization for Payment</u>. In order to meet the Town's financial obligation under the Contract, the Town Council authorizes the expenditure and payment from the 2019 appropriation account 135-3175-431.78-38, in an amount not to exceed \$2,579,000, which includes a Town managed Contingency of \$83,000 unless authorized in writing by the Town of Castle Rock.

PASSED, APPROVED AND ADOPTED this 18 day of June, 2019 by the Town Council

of the Town of Castle Rock, Colorado, or against.	n first and final reading by a vote of for and
ATTEST:	TOWN OF CASTLE ROCK
Lisa Anderson, Town Clerk	Jason Gray, Mayor
Approved as to form:	Approved as to content:
Robert J. Slentz, Town Attorney	Dan Sailer, P.E., Interim Director of Public

Works

TOWN OF CASTLE ROCK CONSTRUCTION CONTRACT

(Founders Parkway (SH-86) & Allen Street Intersection Improvements Project)

THIS CONSTRUCTION CONTRACT (Contract) between the Town of Castle Rock, Colorado (Town), a municipal corporation, 100 N. Wilcox Street, Castle Rock, Colorado 80104 and Noraa Concrete Construction Corporation, a Colorado corporation, ("Contractor") 997 Platte River Boulevard, Brighton, Colorado 80601.

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. General Conditions
- 5. The following Addenda, if any:

Number 1 2	Date	Pages
1	4/3/2019	1 - 2
2	4/15/2019	1 - 8

6. Special Conditions of the Contract:

Document	Title	Pages
Founder's Parkway (SH-86) & Allen Way	Bid Documents	1 - 233

Intersection Improvements

- 7. The following Specifications:
 - **General Conditions**
 - **Project Special Provisions**
- 8. The following Drawings:
 - Founders Parkway / Allen Way Intersection Improvements Douglas County, Colorado STU M185-010 CDOT Subaccount: 21475
- 9. Notice of Award:
- 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; and
- 17. Insurance Certificates.

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 \$2,495,989.40 (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 or Proposal) attached as *Exhibit 1*. 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 Contractor must begin work covered by the Contract within 10 calendar days, and must complete work within 90 calendar days from and including the date of Notice to Proceed, according to the General Conditions. The Work should be completed by September 27, 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 \$4,100 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	, 2019.
ATTEST:	TOWN OF CASTLE ROCK
Lisa Anderson, Town Clerk	Jason Gray, Mayor
APPROVED AS TO FORM:	
Robert J. Slentz, Town Attorney	
CONTRACTOR:	
NORRA CONCRETE CONSTRUCTION	CORPORATION
By: Jun Kair Title: Su Maswu	
Title: Sw Maswu	
(Insert either the Corporate or Partnership C	

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Item

201-00000	Clearing & Grubbing
202-00019	Hemoval of Inlet
202-00195	Removal of Median Cover
202-00200	
202-00203	Removal of Curb & Gutter
202-00210	Removal of Concrete Pavement
202-00220	Removal of Asphalt Mat
202-00240	Removal of Asphalt Mat (Planing
202-00250	of
202-00750	Removal of Light Standard Foundation
202-00810	Removal of Ground Sign
202-00821	Removal of Sign Panel
202-00828	Removal of Traffic Signal Equipment
202-00895	Removal of Impact Attenuator
202-01180	Removal of Median Barrier
202-04002	Clean Culvert
202-04005	Clean Valve Box
202-04010	Clean Inlet
203-00060	Embankment Material (CIP)
203-01500	Blading
203-01594	Combination Loader
203-01597	Potholing
203-02330	Laborer
208-00002	Erosion Log Type 1 (12")
208-00020	Silt Fence
208-00035	Aggregate Bag
208-00046	Pre-Fabricated Concrete Washout Structure
208-00075	Pre-Fabricated Vehicle Tracking Pad
208-00103	Removal & Disposal of Sediment (Labor)
208-00105	Removal & Disposal of Sediment (Equipment)
208-00106	Sweeping (Sediment Removal) Removal of Trash
208-00207	Erosion Control Management (ECM)
208	Stabilized Staging Area
210	Modify Inlet (Special)

Quantity		V -	U	Total
0.0) (- ^	9 4	
333.0	9 69	1,714.00	o 69	16
853.0	₩	18.50	⇔	15,780.50
2,398.0	8	11.50	€	27,577.00
2,853.0	\$	28.00	S	79,884.00
238.0	↔	19.00	()	4,522.00
1,806.0	8	3.75	())	6,772.50
1,807.0	↔	3.75	↔	6,776.25
2.0	↔	722.00	()	1,444.00
17.0	8	257.00	⇔	4,369.00
1.0	()	171.00	⇔	171.00
1.0	8	17,544.00	()	17,544.00
1.0	↔	817.00	↔	817.00
265.0	69	51.00	↔	13,515.00
4.0	6	874.00	Ø	3,496.00
3.0	⇔	481.00	↔	1,443.00
1.0	S	1,569.00	↔	1,569.00
3,297.0	S	26.00	↔	184,632.00
20.0	8	140.00	↔	2,800.00
20.0	⇔	128.00	↔	rű
40.0	S	273.00	↔	10,920.00
20.0	8	46.00	↔	920.00
620.0	\$	6.50	↔	4,030.00
3,000.0	8	2.10	S	6,300.00
80.0	8	10.75	\$	860.00
2.0	8	2,394.00	↔	4,788.00
2.0	↔	2,288.00	↔	4,576.00
24.0	↔	73.50	S	1,764.00
24.0	↔	118.00	S	2,832.00
24.0	↔	179.00	\$	4,296.00
8.0	↔	1,300.00	\$	10,400.00
20.0	↔	152.00	S	3,040.00
210.0	\$	11.00	↔	2,310.00
1.0	()	4,086.00	8	4,086.00
	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2000 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	20 \$ 1,714. 333.0 \$ 1,714. 333.0 \$ 1,714. 338.0 \$ 1,714. 338.0 \$ 1,714. 338.0 \$ 1,714. 3853.0 \$ 28. 238.0 \$ 11. 20.0 \$ 17,544. 1.0 \$ 1,710. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 2,334. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344. 2.0 \$ 1,300. 2.0 \$ 2,344.	20 \$ 1,714. 333.0 \$ 1,714. 333.0 \$ 1,714. 338.0 \$ 1,714. 338.0 \$ 1,714. 338.0 \$ 1,714. 3853.0 \$ 28. 238.0 \$ 11. 280.0 \$ 17,544. 1.0 \$ 17,544. 1.0 \$ 17,544. 1.0 \$ 17,544. 1.0 \$ 17,544. 1.0 \$ 257. 20.0 \$ 257. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 273. 20.0 \$ 118. 24.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300. 20.0 \$ 1,300.

210-00750 Reset Light Standard Foundation	EA	2.0	↔ ↔	1,570.00
210-00815 Reset Sign Panel	E	1.0	•	188.00
210-00890 Reset Intersection Detection System (Camera)	EA	1.0	()	1,025.00
210-04010 Adjust Manhole	EA	2.0	↔	649.00
210-04015 Modify Manhole	EA	1.0	S	3,203.00
210-04050 Adjust Valve Box	EA	4.0	₩	648.00
210-04060 Adjust Water Meter	EA	1.0	↔	1,680.00
210-01710 Reset Valve Box	EA	1.0	↔	815.00
212-0006 Seeding (Native)	AC	1.0	↔	942.00
	AC	1.0	()	3,704.00
212-00050 Sod	SF	3,450.0	↔	1.85
213-00002 Mulching (Weed Free Hay)	AC	1.0	\$	942.00
213-00061 Mulch Tackifier	ГB	100.0	\$	3.75
213-00067 Rock Mulch (Weed Free)	SF	2,497.0	\$	4.00
213-00070 Landscape Weed Barrier Fabric	SY	278.0	↔	2.25
217-00020 Herbicide Treatment	Ή	8.0	\$	282.00
250-00010 Environmental Health & Safety Management	rs	1.0	↔	3,139.00
304-06007 Aggregate Base Course (Class 6)	S	68.0	\$	57.00
403-00720 Hot Mix Asphalt (Patching) (Asphalt)	Z	123.0	↔	159.50
403-34771 Hot Mix Asphalt (Grading SX) (75) (PG 76-28)	N	458.0	↔	133.00
411-10255 Emulsified Asphalt (Slow Setting)	GAL	239.0	↔	00.9
412-01100 Concrete Pavement (11")	SY	3,424.0	\$	102.00
412-01120 Concrete Pavement (11") (Fast Track)	SY	804.0	\$	176.00
503-00018 Drilled Caisson (18")	4	2.0	↔	245.00
503-00036 Drilled Caisson (36")	Ľ	19.0	\$	370.00
503-00042 Drilled Caisson (42")	4	17.0	\$	546.00
	4	21.0	↔	653.00
503-00054 Drilled Caisson (54")	느	45.0	\$	816.00
504-08050 Stone Landscape Wall	SF	385.0	↔	227.00
507-00000 Concrete Slope & Ditch Paving	S	0.9	S	326.00
514-00400 Concrete Sealer	SΥ	128.0	S	82.00
603-01185 18" Reinforced Concrete Pipe	<u>Ľ</u>	25.0	↔	340.00
604-00305 Inlet Type C (5')	EA	1.0	S	7,233.00
604-16510 Inlet Type 16 (Double) (10')	EA	2.0	\$	1,457.00
Fence (Plastic)	Ч,	1,000.0	\$	3.50
608-00006 Concrete Sidewalk (6")	SY	695.0	\$	68.00

3,140.00 1,520.00 1,520.00 1,025.00 3,245.00 3,245.00 3,245.00 3,245.00 3,203.00 3,704.00 6,382.50 942.00 3,704.00 6,382.50 9,988.00 6,382.50 1,434.00 3,139.00 1,225.00 1,225.00 1,225.00 1,225.00 1,225.00 1,434.00 3,139.00 1,225.00 1,225.00 1,225.00 2,282.00 1,9618.50 60,914.00 1,225.00 1,225.00 2,282.00 1,956.00 1,960.00 87,395.00 1,956.00 1,956.00 3,500.00

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608 Concrete Sidewalk (6") (Special)	SY	126.0	€.	97.00	€.	12 222 00
608-00010 Concrete Curb Ramp	SY	70.0	8	135.00	6	9,450.00
	Н	817.0	\$	30.00	↔	24,510.00
609-21020 Curb & Gutter Type 2 (Section IIB)	4	1,043.0	↔	34.00	\$	35,462.00
609 Curb & Gutter Type 2 (Section IIB) (Special)	4	416.0	\$	37.00	S	15,392.00
609 Median Nose	SF	108.0	↔	16.50	S	1,782.00
	SF	1,693.0	↔	12.50	\$	21,162.50
	느	500.0	↔	20.00	↔	10,000.00
	Ч	935.0	↔	21.50	S	20,102.50
	4	25.0	↔	24.00	S	00.009
	4	50.0	S	29.00	↔	1,450.00
•	EA	1.0	↔	1,055.00	\$	1,055.00
613-07003 Type 3 Pull Box	EA	5.0	\$	1,396.00	\$	6,980.00
	rs	1.0	\$	18,311.00	8	18,311.00
613-40010 Light Standard Foundation	EA	2.0	↔	2,028.00	4	4,056.00
	SF	254.0	↔	28.00	↔	7,112.00
	SF	158.0	↔	36.00	↔	5,688.00
	SF	0.06	\$	42.00	49	3,780.00
	Ч	84.0	↔	19.50	\$	1,638.00
	L	150.0	↔	30.50	↔	4,575.00
	EA	13.0	8	414.00	\$	5,382.00
614-70150 Pedestrian Signal Face (16) (Countdown)	EA	8.0	↔	728.00	S	5,824.00
614-70336 Traffic Signal Face (12-12-12)	EA	24.0	↔	948.00	\$	22,752.00
614-70448 Traffic Signal Face (12-12-12)	EA	2.0	\$	1,332.00	S	6,660.00
614-70560 Traffic Signal Face (12-12-12-12)	EA	3.0	\$	1,385.00	\$	4,155.00
	EA	4.0	↔	1,780.00	€>	7,120.00
614-72866 Fire Preemption Unit & Timer	EA	3.0	↔	4,453.00	€	13,359.00
_	EA	0.9	↔	10,762.00	8	64,572.00
Traffic Signal - Light Pole Steel (1 Mast Arm) (INSTALL	EA	4.0	↔	1,475.00	↔	5,900.00
	EA	1.0	↔	1,475.00	↔	1,475.00
	EA	1.0	↔	2,003.00	S	2,003.00
	EA	1.0	S	1,358.00	€)	1,358.00
	SY	770.0	S	82.00	↔	63,140.00
625-00000 Construction Surveying	LS	1.0		14,920.00	↔	14,920.00
626-00000 Mobilization	LS	1.0	-	92,000.00	\$	192,000.00
627-00008 Modified Epoxy Pavement Marking	GAL	24.4	⇔	255.00	↔	6,222.00
627-00013 Pavement Marking Paint (Low Voc Solvent Base)	GAL	35.0	↔	132.00	↔	4,620.00

SF 374.3 \$ 19.00	I) (White) (Inlaid) SF 438.1 \$ 20.00	ine) (White) SF 1,672.0 \$ 15.60	HR 2,160.0 \$ 34.00	HR 24.0 \$ 113.00	DY 25.0 \$ 188.00	DY 65.0 \$ 910.00	EA 10.0 \$ 76.00		EA 51.0 \$ 101.00		EA 5.0 \$ 3,767.00	EA 2.0 \$ 1,130.00	EA 50.0 \$ 37.50	LF 1,950.0 \$ 66.00	EA 50.0 \$ 9.00	EA 25.0 \$ 63.00	EA 4.0 \$ 5,023.00	FA 1.0 \$131,214.00	FA 1.0 \$ 10,000.00	FA 1.0 \$ 10,000.00	FA 1.0 \$ 15,000.00	
627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)	627-30405 Preformed Thermoplastic Pavement Marking (Word - Symbol) (White) (Inlaid)	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk - Stop Line) (White)	630-00000 Flagging	630-00003 Uniformed Traffic Control	630-00007 Traffic Control Inspection	630-00012 Traffic Control Management	630-80335 Barricade (Type 3 M-A) (Temporary)	630-80341 Construction Traffic Sign (Panel Size A)	630-80342 Construction Traffic Sign (Panel Size B)	630-80344 Construction Traffic Sign (Special)	630-80355 Portable Message Sign Panel	630-80358 Advance Warning or Sequencing Arrow Panel (C Type)	630-80360 Drum Channelizing Device	630-80370 Concrete Barrier (Temporary)	630-80380 Traffic Cone	630-80384 Tubular Marker	630-85010 Impact Attenuator (Temporary)	700-70010 F/A Minor Contract Revisions	700-70023 F/A On-The-Job Trainee	700-70310 F/A Landscaping	700-70380 F/A Erosion Control	