

FIRST AMENDMENT TO CMGC CONSTRUCTION CONTRACT

THIS FIRST AMENDMENT TO CMGC CONSTRUCTION CONTRACT (this “Amendment”) is made and entered into as of the Effective Date (as defined below) by and between the **CITY AND COUNTY OF DENVER**, a municipal corporation of the State of Colorado (the “City”), and **AMES CONSTRUCTION, INC.**, a Minnesota corporation authorized to do business in Colorado, whose address is 2500 County Road 42 W Suite 100, Burnsville, MN 55337 (the “Contractor” and referred to herein, together with the City, as the “Parties” or each individually as a “Party”).

WITNESSETH:

WHEREAS, the Parties entered into that certain CMGC Construction Contract, dated October 23, 2025 (the “Construction Contract” or “Agreement”), providing for the provision of certain construction-related services for the Buchtel Boulevard and Colorado Boulevard multimodal improvement project as more particularly described therein (the “Project”); and

WHEREAS, as contemplated in Section 1.1.3 and Section 1.2 of the Agreement, the Parties have completed and approved a Revised GMP Proposal for the Primary Construction Phase of the Project and now wish to amend the Agreement to incorporate the Revised GMP Proposal and make related modifications.

NOW, THEREFORE, in consideration of the premises and the mutual covenants and obligations herein set forth, the Parties agree as follows:

1. Acceptance of Revised GMP Proposal for Primary Construction Phase. The Parties have agreed to the Revised GMP Proposal for the Primary Construction Phase of the Project in the form of Exhibit N-1 attached to this Amendment. From and after the Effective Date of this Amendment, all references to Exhibit N in the Agreement shall be deemed to refer collectively to Exhibit N and Exhibit N-1 attached hereto. Collectively, Exhibit N and Exhibit N-1 shall be deemed to constitute the “GMP Proposal” for all purposes under the Agreement. This Amendment constitutes the “Phase 2 Amendment” referenced in Section 1.2 of the Agreement.

2. Budget. The second sentence of Section 1.4 of the Agreement is hereby amended to read as follows:

The construction budget for the entire Project (the “Budget”) is **SIXTEEN MILLION ONE HUNDRED EIGHTEEN THOUSAND SIX HUNDRED EIGHTY-THREE DOLLARS AND SIX CENTS (\$16,118,683.06)** and is subject to increase or decrease at the sole discretion of the Executive Director.

3. **Design Documents**. The “Design Documents” referenced in Section 1.1.3 of the Agreement have been supplemented with the schematic design package, plans, and specifications for the Primary Construction Phase, dated November 14, 2025. All references in the Agreement to the Design Documents and/or Exhibit K shall be deemed to refer collectively to the initial set of documents dated April 3, 2025, and the Primary Construction Phase set of documents dated November 14, 2025, and all such plans, specifications, and documents are hereby incorporated into and made a part of the Agreement as Exhibit K.

4. **Allowances**. The items marked as “Force Account Items” in the GMP Proposal for the Primary Construction Phase (totaling \$1,305,000.00), and the items marked “Force Account Items” in the GMP Proposal for the Initial Construction Phase (totaling \$431,585.23), shall be deemed to constitute allowances under Section 1.6 of the Agreement. Notwithstanding any term or provision of the Agreement to the contrary, the City, through the Project Manager, must give prior written approval to all allocations or applications of allowance (or force account) funds. The Contractor’s Fee may be added to and included in Work to be completed under allowance categories approved by the City; provided that in no event shall the Contractor’s Fee amounts for the Initial Construction Phase and the Primary Construction Phase exceed the maximum amounts set forth in Section 8.3 of this Agreement.

5. **GMP Contingency**. Section 1.7 of the Agreement is hereby deleted in its entirety.

6. **Contract Time**. Section 6.2 is hereby revised to read as follows:

The term “Contract Time” is defined as the total number of days between the date of the Notice to Proceed with construction and the date on which Substantial Completion is achieved by the Contractor and affirmed in writing by the City. The Contract Time for the Initial Construction Phase shall be: Three Hundred and Sixty-Five (365) calendar days. The Contract Time for the Primary Construction Phase shall be: Five Hundred and Forty-Eight (548) calendar days. The Contract Times for the Initial Construction Phase and the Primary Construction Phase may run concurrently.

7. **Contractor’s Fee**. The following sentence is hereby added as a new second sentence to the end of Section 8.3 of the Agreement:

The Contractor’s Fee for the Primary Construction Phase, to be paid to the Contractor and included in the GMP for the Primary Construction Phase, shall be in a total amount not to exceed **ONE MILLION ONE HUNDRED NINETY-ONE THOUSAND THREE HUNDRED THIRTY-EIGHT DOLLARS AND EIGHT CENTS (\$1,191,338.08)**,

payable in progress installments pursuant to a mutually agreeable schedule of progress installments.

8. Guaranteed Maximum Price. The first sentence of Section 8.4.1 of the Agreement is hereby revised to read as follows:

The City agrees to pay the Contractor, and the Contractor agrees to accept, the not to exceed sum of **SIXTEEN MILLION ONE HUNDRED EIGHTEEN THOUSAND SIX HUNDRED EIGHTY-THREE DOLLARS AND SIX CENTS (\$16,118,683.06)** as the GMP for the entire Project (including the Initial Construction Phase and the Primary Construction Phase), for which the Contractor will perform all Work necessary to complete the entire Project.

9. Construction Contract Amount and Funding. Section 8.6 of the Agreement is hereby amended to read in its entirety as follows:

In accordance with the terms of this Construction Contract, the maximum amount to be paid by the City to the Contractor under this Agreement for the entire Project is the GMP amount set forth in Section 8.4.1 above. The GMP is subject to adjustments as provided in the Contract Documents. The GMP includes the Contractor's Fee.

10. Affirmation. Except as herein amended, the Agreement is affirmed and ratified in each and every particular and shall continue in full force and effect.

11. Counterparts and Electronic Signatures. This Amendment may be executed in counterparts, each of which is an original and all of which constitute one and the same instrument. A manually signed copy of this Amendment, or a copy of this Amendment signed with an electronic or digital signature, delivered by e-mail shall be deemed to have the same legal effect as delivery of an original signed copy of this Amendment.

12. Execution. This Amendment will not be effective or binding on the City until it has been fully executed by all required signatories of the City and County of Denver, and if required by Charter, approved by the City Council. As used herein, the "Effective Date" shall mean the date set forth on the signature page for the City.

[SIGNATURE PAGES FOLLOW]

Contract Control Number: DOTI-202683087-01 [202580459-01]
Contractor Name: AMES CONSTRUCTION, INC.

IN WITNESS WHEREOF, the parties have set their hands and affixed their seals at Denver, Colorado as of:

SEAL

CITY AND COUNTY OF DENVER:

ATTEST:

By:

APPROVED AS TO FORM:

REGISTERED AND COUNTERSIGNED:

Attorney for the City and County of Denver

By:

By:

By:

Contract Control Number:
Contractor Name:

DOTI-202683087-01 [202580459-01]
AMES CONSTRUCTION, INC.

Signed by:
By: Nick Ames
FAF28E815F5743B...

Name: Nick Ames
(please print)

Title: Senior Vice President
(please print)

ATTEST: [if required]

By: _____

Name: _____
(please print)

Title: _____
(please print)

EXHIBIT F-1

PERFORMANCE AND PAYMENT BOND

SURETY RIDER

To be attached to and form a part of Bond No. 108293497
executed by Ames Construction, Inc., as
principal and by Travelers Casualty and Surety Company of America as Surety,
in favor of City and County of Denver, and effective
as of September 18, 2025

In consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to changing
The Bond Amount

From: \$1,708,964.21

To: \$16,118,683.06 Per First Amendment

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein
expressly stated. This rider is effective on the 17th day of March, 2026.

Signed and sealed this 17th day of March, 2026.

Ames Construction, Inc.
Principal

By 
Thomas W. Bessel, Secretary and Chief Financial Officer

Travelers Casualty and Surety Company of America
Surety



By 
Joshua R Loftis, Attorney-in-Fact

Project: 202580459 – Buchtel and Colorado Multimodal Improvements; Denver, CO



Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and the Companies do hereby make, constitute and appoint **Joshua R Loftis** of **ST LOUIS PARK**, **Minnesota**, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory 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, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **16th** day of **February, 2024**.



State of Connecticut

By: 
Bryce Grissom, Senior Vice President

City of Hartford ss.

On this the **16th** day of **February, 2024**, before me personally appeared **Bryce Grissom**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June, 2026**




Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each 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 remains in full force and effect.

Dated this **17th** day of **March**, **2026**.




Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

EXHIBIT N-1

CONTRACTOR'S GMP PROPOSAL SUMMARY

COST SUMMARY (BID ITEM) - 100% CAP

BI #	Client #	TY	BI Description	BI QTY	UOM	Unit Cost	Total
*** 100% CAP - DIRECT BID ITEMS ***							
10	201-00000	D	Clearing and Grubbing	1.00	L S	\$ 85,215.56	\$ 85,215.56
20	202-00010	D	Removal of Tree	3.00	EACH	\$ 990.00	\$ 2,970.00
30	202-00019	D	Removal of Inlet	6.00	EACH	\$ 4,425.78	\$ 26,554.69
40	202-00021	D	Removal of Manhole	1.00	EACH	\$ 7,073.86	\$ 7,073.86
50	202-00031	D	Removal of Fire Hydrant	1.00	EACH	\$ 3,145.37	\$ 3,145.37
60	202-00032	D	Removal of Valve	1.00	EACH	\$ 5,670.93	\$ 5,670.93
70	202-00035	D	Removal of Pipe	135.00	LF	\$ 216.13	\$ 29,178.01
80	202-00190	D	Removal of Concrete Median Cover Material	391.00	SY	\$ 46.73	\$ 18,272.38
90	202-00200	D	Removal of Sidewalk	1,819.00	SY	\$ 53.56	\$ 97,431.30
100	202-00203	D	Removal of Curb and Gutter	4,077.00	LF	\$ 20.48	\$ 83,508.18
110	202-00204	D	Removal of Curb, Gutter and Sidewalk	1,240.00	LF	\$ 30.94	\$ 38,363.62
120	202-00206	D	Removal of Concrete Curb Ramp	665.00	SY	\$ 86.05	\$ 57,223.97
130	202-00210	D	Removal of Concrete Pavement	3,172.00	SY	\$ 56.02	\$ 177,691.42
140	202-00220	D	Removal of Asphalt Mat	4,162.00	SY	\$ 29.16	\$ 121,349.12
150	202-00240	D	Removal of Asphalt Mat (Planing)	9,865.00	SY	\$ 4.04	\$ 39,852.66
160	202-00250	D	Removal of Pavement Marking	26,394.00	SF	\$ 1.52	\$ 39,992.19
170	202-00810	D	Removal of Ground Sign	47.00	EACH	\$ 253.16	\$ 11,898.74
180	202-00821	D	Removal of Sign Panel	57.00	EACH	\$ 151.90	\$ 8,658.23
190	202-00827	D	Removal of Pull Box	1.00	EACH	\$ 251.03	\$ 251.03
200	202-00828	D	Removal of Traffic Signal Equipment	1.00	L S	\$ 35,526.55	\$ 35,526.55
210	202-04005	D	Clean Valve Box	25.00	EACH	\$ 518.47	\$ 12,961.63
220	203-00010	D	Unclassified Excavation (Complete In Place)	2,655.00	CY	\$ 73.19	\$ 194,312.05
230	203-00050	D	Unsuitable Material	93.00	CY	\$ 132.85	\$ 12,354.76
240	203-01597	D	Potholing	480.00	HOUR	\$ 452.73	\$ 217,312.48
250	206-00505	D	Filter Material (Special) (Bioretention Media)	243.00	CY	\$ 166.09	\$ 40,359.63
260	206-00505A	D	Filter Material (Special) (4" Cobble)	95.00	SF	\$ 49.97	\$ 4,747.20
270	206-00520	D	Filter Material (Class B) (Filter Sand)	74.00	CY	\$ 86.26	\$ 6,383.55
280	208-00008	D	Erosion Log Type 2 (12 Inch)	335.00	LF	\$ 22.98	\$ 7,697.91
290	208-00020	D	Silt Fence	186.00	LF	\$ 17.35	\$ 3,226.33
300	208-00035	D	Aggregate Bag	410.00	LF	\$ 18.30	\$ 7,502.71
310	208-00046	D	Pre-fabricated Concrete Washout Structure (Type 1)	2.00	EACH	\$ 12,096.03	\$ 24,192.06
320	208-00051	D	Storm Drain Inlet Protection (Type I)	255.00	LF	\$ 31.48	\$ 8,028.14
330	208-00052	D	Storm Drain Inlet Protection (Type II)	371.00	LF	\$ 75.10	\$ 27,861.16
340	208-00056	D	Storm Drain Inlet Protection (Type III)	2.00	EACH	\$ 951.04	\$ 1,902.07
350	208-00075	D	Pre-fabricated Vehicle Tracking Pad	2.00	EACH	\$ 10,753.64	\$ 21,507.28
360	208-00103	D	Removal and Disposal of Sediment (Labor)	40.00	HOUR	\$ 259.63	\$ 10,385.01
370	208-00105	D	Removal and Disposal of Sediment (Equipment)	40.00	HOUR	\$ 160.12	\$ 6,404.83
380	208-00106	D	Sweeping (Sediment Removal)	40.00	HOUR	\$ 205.00	\$ 8,200.00
390	208-00107	D	Removal of Trash	20.00	HOUR	\$ 197.14	\$ 3,942.72
400	208-00207	D	Erosion Control Management	195.00	DAY	\$ 851.62	\$ 166,066.51
410	210-00001	D	Reset Structure (Bench)	1.00	EACH	\$ 355.51	\$ 355.51
420	210-00815	D	Reset Sign Panel	57.00	EACH	\$ 202.53	\$ 11,544.30
430	210-04000	D	Adjust Structure	2.00	EACH	\$ 3,907.11	\$ 7,814.22
440	210-04010	D	Adjust Manhole	15.00	EACH	\$ 340.89	\$ 5,113.29
450	210-04020	D	Modify Inlet	4.00	EACH	\$ 6,357.27	\$ 25,429.08
460	210-04050	D	Adjust Valve Box	21.00	EACH	\$ 393.21	\$ 8,257.48
470	210-04060	D	Adjust Water Meter	1.00	EACH	\$ 1,568.98	\$ 1,568.98
480	212-00032	D	Soil Conditioning	0.85	ACRE	\$ 615.39	\$ 523.08
490	212-00050	D	Sod	3,822.00	SF	\$ 1.54	\$ 5,880.15
500	212-00100	D	Tree Retention and Protection	1.00	L S	\$ 52,530.11	\$ 52,530.11
510	212-00700	D	Organic Fertilizer	26.00	LB	\$ 1.54	\$ 40.00
520	212-00708	D	Seeding (Native) Broadcast	0.43	ACRE	\$ 3,692.30	\$ 1,587.69
530	213-00002	D	Mulching (Weed Free Hay)	0.43	ACRE	\$ 4,717.95	\$ 2,028.72
540	213-00008	D	Mulching (Wood Chip)	2,004.00	CF	\$ 10.51	\$ 21,067.65
550	214-00145	D	Plant Protection Fence	98.00	LF	\$ 230.00	\$ 22,540.00
560	214-00215	D	Deciduous Tree (1.5 Inch Caliper)	1.00	EACH	\$ 666.67	\$ 666.67
570	214-00220	D	Deciduous Tree (2 Inch Caliper)	4.00	EACH	\$ 717.95	\$ 2,871.79
580	214-00225	D	Deciduous Tree (2.5 Inch Caliper)	3.00	EACH	\$ 923.08	\$ 2,769.23
590	214-00280	D	Deciduous Tree (8 Foot)	1.00	EACH	\$ 769.23	\$ 769.23

COST SUMMARY (BID ITEM) - 100% CAP

BI #	Client #	TY	BI Description	BI QTY	UOM	Unit Cost	Total
600	214-00350	D	Deciduous Shrub (#5 Container)	319.00	EACH	\$ 48.21	\$ 15,377.43
610	214-00910	D	Perennials (#1 Container)	768.00	EACH	\$ 16.41	\$ 12,603.11
620	240-00000	D	Wildlife Biologist	20.00	HOUR	\$ 160.00	\$ 3,200.00
630	304-06000	D	Aggregate Base Course (Class 6)	1,095.00	CY	\$ 95.85	\$ 104,959.11
640	304-06008	D	Aggregate Base Course (Class 6) (Special) (Drian G	6.00	CY	\$ 114.11	\$ 684.63
650	403-00720	D	Hot Mix Asphalt (Patching) (Asphalt)	743.00	TON	\$ 154.12	\$ 114,513.00
660	403-33741	D	Hot Mix Asphalt (Grading S) (75) (PG 64-22)	676.00	TON	\$ 133.74	\$ 90,410.07
670	403-34741	D	Hot Mix Asphalt (Grading SX) (75) (PG 64-22)	1,419.00	TON	\$ 137.45	\$ 195,047.84
680	411-10255	D	Emulsified Asphalt (Slow-Setting)	523.00	GAL	\$ 7.04	\$ 3,680.87
690	412-00800	D	Concrete Pavement (8 Inch)	1,968.00	SY	\$ 98.13	\$ 193,112.56
700	420-00113	D	Geotextile (Drainage) (Class 2)	61.00	SY	\$ 14.75	\$ 899.76
710	503-00024	D	Drilled Shaft (24 Inch)	32.00	LF	\$ 979.10	\$ 31,331.13
720	503-00036	D	Drilled Shaft (36 Inch)	176.00	LF	\$ 843.08	\$ 148,382.84
730	503-00048	D	Drilled Shaft (48 Inch)	75.00	LF	\$ 1,127.11	\$ 84,533.45
740	601-01000	D	Concrete Class B	1.00	CY	\$ 3,762.59	\$ 3,762.59
750	603-01155	D	15 Inch Reinforced Concrete Pipe (Complete In Plac	80.00	LF	\$ 338.71	\$ 27,096.72
760	603-01185	D	18 Inch Reinforced Concrete Pipe (Complete In Plac	222.00	LF	\$ 516.74	\$ 114,716.69
770	603-50006	D	6 Inch Plastic Pipe (Solid Wall SCH 40 PVC)	35.00	LF	\$ 40.50	\$ 1,417.66
780	603-50007	D	6 Inch Plastic Pipe (Special) (Slotted SDR 17 PVC)	62.00	LF	\$ 67.80	\$ 4,203.51
790	604-16005	D	Inlet Type 16 (5 Foot)	1.00	EACH	\$ 8,204.52	\$ 8,204.52
800	604-16505	D	Inlet Type 16 (Double) (5 Foot)	2.00	EACH	\$ 9,150.99	\$ 18,301.97
810	604-16605	D	Inlet Type 16 (Triple) (5 Foot)	3.00	EACH	\$ 12,722.34	\$ 38,167.01
820	604-19000	D	Inlet Special	1.00	EACH	\$ 3,762.59	\$ 3,762.59
830	604-19106	D	Number 14 Inlet L 6 (5 foot)	2.00	EACH	\$ 13,051.04	\$ 26,102.08
840	604-19107	D	Number 14 Inlet L 6 (10 foot)	1.00	EACH	\$ 13,391.35	\$ 13,391.35
850	604-19109	D	Number 14 Inlet L 9 (5 Foot)	3.00	EACH	\$ 17,385.56	\$ 52,156.67
860	604-19116	D	Number 14 Inlet L 15 (5 Foot)	1.00	EACH	\$ 41,392.20	\$ 41,392.20
870	604-20003	D	Outlet Structure (Special)	1.00	EACH	\$ 7,071.09	\$ 7,071.09
880	604-30005	D	Manhole Slab Base (5 Foot)	5.00	EACH	\$ 9,900.79	\$ 49,503.94
890	604-30010	D	Manhole Slab Base (10 Foot)	1.00	EACH	\$ 21,669.45	\$ 21,669.45
900	604-50062	D	Grating and Frame	1.00	EACH	\$ 276.51	\$ 276.51
910	607-11525	D	Fence (Plastic)	40.00	LF	\$ 2.15	\$ 86.15
920	608-00006	D	Concrete Sidewalk (6 Inch)	3,114.00	SY	\$ 84.44	\$ 262,954.25
930	608-00010	D	Concrete Curb Ramp	817.00	SY	\$ 215.11	\$ 175,741.31
940	608-00015	D	Detectable Warnings	80.00	SF	\$ 34.48	\$ 2,758.10
950	608-00017	D	Curb Ramp (Temporary Perpendicular)	12.00	EACH	\$ 2,229.67	\$ 26,756.00
960	609-20010	D	Curb Type 2 (Section B)	25.00	LF	\$ 103.99	\$ 2,599.75
970	609-21010	D	Curb and Gutter Type 2 (Section I-B)	3,185.00	LF	\$ 28.56	\$ 90,961.38
980	609-21020	D	Curb and Gutter Type 2 (Section II-B)	5,296.00	LF	\$ 30.89	\$ 163,598.48
990	609-24008	D	Gutter Type 2 (8 Foot)	56.00	LF	\$ 126.06	\$ 7,059.56
1000	609-71000	D	Curb (Special) (Bike Protection)	7,574.00	LF	\$ 59.50	\$ 450,623.78
1010	609-71001	D	Curb (Special) (Landscaping)	48.00	LF	\$ 54.35	\$ 2,609.01
1020	610-00030	D	Median Cover Material (Concrete)	10,269.00	SF	\$ 12.01	\$ 123,354.26
1030	612-00082	D	Delineator (Post Mounted)(Type II)	3.00	EACH	\$ 121.52	\$ 364.56
1040	612-00119	D	Hardened Lane Line (White)	167.00	LF	\$ 146.46	\$ 24,459.59
1050	612-00401	D	Tubular Marker (SM) (Surface Mount)	75.00	EACH	\$ 151.90	\$ 11,392.40
1060	612-00402	D	Tubular Marker (Impact Recovery OM Assembly)	23.00	EACH	\$ 303.80	\$ 6,987.34
1070	613-00200	D	2 Inch Electrical Conduit	500.00	LF	\$ 18.00	\$ 9,000.90
1080	613-00306	D	3 Inch Electrical Conduit (Bored)	6,220.00	LF	\$ 28.00	\$ 174,177.42
1090	613-01400	D	4 Inch Electrical Conduit (Plastic)	33.00	LF	\$ 60.00	\$ 1,980.00
1100	613-07006	D	Pull Box Type A (Electric)	5.00	EACH	\$ 2,034.20	\$ 10,171.02
1110	613-07007	D	Pull Box Type C (Traffic Comm)	16.00	EACH	\$ 2,687.27	\$ 42,996.30
1120	613-07008	D	Pull Box Type B (Traffic)	30.00	EACH	\$ 2,961.30	\$ 88,838.88
1130	613-07199	D	Pull Box (Install Only)	1.00	EACH	\$ 2,158.22	\$ 2,158.22
1140	613-10000	D	Wiring	1.00	LS	\$ 118,560.86	\$ 118,560.86
1145		D	Wiring (Fiber Install for 3in Bore St Paul to Uni	1.00	LS	\$ 14,665.47	\$ 14,665.47
1150	613-13065	D	Luminaire (LED) (5400 Lumens)	19.00	EACH	\$ 1,533.15	\$ 29,129.91
1160	613-50109	D	Electrical Meter Pedestal Cabinet and Base (Insta	5.00	EACH	\$ 3,408.34	\$ 17,041.70
1170	613-80131	D	Equipment Housing Box	2.00	EACH	\$ 11,282.05	\$ 22,564.10
1180	614-00011	D	Sign Panel (Class I)	701.00	SF	\$ 26.84	\$ 18,811.62
1190	614-00012	D	Sign Panel (Class II)	20.00	SF	\$ 39.49	\$ 789.87

COST SUMMARY (BID ITEM) - 100% CAP

BI #	Client #	TY	BI Description	BI QTY	UOM	Unit Cost	Total
1200	614-00037	D	Sign Panel (Special)	19.00	EACH	\$ 303.80	\$ 5,772.15
1210	614-00216	D	Steel Signpost (2x2 Inch Tubing)	731.00	LF	\$ 25.32	\$ 18,506.36
1220	614-70150	D	Pedestrian Signal Face(16)(Countdown)(Install Oly	38.00	EACH	\$ 272.03	\$ 10,337.03
1230	614-70200	D	Accessible Pedestrian Signal (Install Only)	44.00	EACH	\$ 257.03	\$ 11,309.13
1240	614-70200A	D	Accessible Pedestrian Signal	4.00	EACH	\$ 2,174.22	\$ 8,696.87
1250	614-70336	D	Traffic Signal Heads (12-12-12) (Install Only)	75.00	EACH	\$ 341.03	\$ 25,577.56
1260	614-70338	D	Bicycle Signal Heads (Install Only)	4.00	EACH	\$ 659.07	\$ 2,636.26
1270	614-70448	D	Traffic Signal Heads (12-12-12-12) (Install Only)	25.00	EACH	\$ 470.05	\$ 11,751.18
1280	614-72855	D	Traffic Signal Controller and Cabinet(Install Only	5.00	EACH	\$ 1,508.15	\$ 7,540.75
1290	614-72863	D	Pedestrian Push Button Post Assembly (Install Only	18.00	EACH	\$ 585.06	\$ 10,531.05
1300	614-72864	D	Emergency Vehicle Traffic Signal P S (install Only	19.00	EACH	\$ 217.02	\$ 4,123.41
1310	614-72886	D	Intersection Detection System (C) (FLIR) (In Only]	19.00	EACH	\$ 389.04	\$ 7,391.74
1320	614-80003	D	Rectangular Rapid Flashing Beacon (Single-Sided)	4.00	EACH	\$ 9,123.91	\$ 36,495.65
1330	614-80004	D	Rectangular Rapid Flashing Beacon (Double-Sided)	2.00	EACH	\$ 12,034.21	\$ 24,068.41
1340	614-81130	D	Traffic Signal-Light Pole Steel (1-30 Install Only	3.00	EACH	\$ 1,560.16	\$ 4,680.47
1350	614-81135	D	Traffic Signal-Light Pole Steel (1-35 Install Only	1.00	EACH	\$ 2,269.23	\$ 2,269.23
1360	614-81140	D	Traffic Signal-Light Pole Steel (1-40 Install Only	6.00	EACH	\$ 1,434.14	\$ 8,604.86
1370	614-81150	D	Traffic Signal-Light Pole Steel (1-50 Install Only	4.00	EACH	\$ 1,517.15	\$ 6,068.61
1380	614-81160	D	Traffic Signal Light Pole Steel (1-60 Install Only	1.00	EACH	\$ 2,759.28	\$ 2,759.28
1390	614-81165	D	Traffic Signal-Light Pole Steel (1-65 Install Only	2.00	EACH	\$ 2,217.22	\$ 4,434.44
1400	614-81170	D	Traffic Signal-Light Pole Steel (1-70 Install Only	1.00	EACH	\$ 2,759.28	\$ 2,759.28
1410	614-84100	D	Traffic Signal Pedestal Pole Alum (Install Only)	8.00	EACH	\$ 287.03	\$ 2,296.23
1420	614-86105	D	Telemetry (Field)	5.00	EACH	\$ 4,578.46	\$ 22,892.29
1430	614-86800	D	Uninterrupted Power Supply (Install Only)	5.00	EACH	\$ 426.04	\$ 2,130.21
1440	614-87333	D	Closed Circuit Television Camera (Traffic Surveill	5.00	EACH	\$ 5,165.52	\$ 25,827.58
1450	615-51000	D	Sampler System	2.00	EACH	\$ 46,153.85	\$ 92,307.69
1460	619-00007	D	Connect To Existing Waterline	2.00	EACH	\$ 4,582.48	\$ 9,164.95
1470	619-06060	D	6 Inch Ductile Iron Pipe	21.00	LF	\$ 624.43	\$ 13,113.09
1480	619-40120	D	1-1/2 Inch Copper Pipe	37.00	LF	\$ 252.86	\$ 9,355.89
1490	619-75048	D	6 Inch Gate Valve	1.00	EACH	\$ 3,713.43	\$ 3,713.43
1500	619-78048	D	6 Inch Fire Hydrant	1.00	EACH	\$ 13,471.88	\$ 13,471.88
1510	619-80000	D	Cathodic Protection	1.00	LS	\$ 2,501.94	\$ 2,501.94
1515	620-00005	D	Field Office (Special)	1.00	LS	\$ 172,438.43	\$ 172,438.43
1520	620-00020	D	Sanitary Facility	2.00	EACH	\$ 4,500.00	\$ 9,000.00
1540	625-00000	D	Construction Surveying	1.00	LS	\$ 330,911.04	\$ 330,911.04
1550	626-00000	I	Mobilization	1.00	LS	\$ 1,645,358.19	\$ 1,645,358.19
1560	626-01103	D	Public Information Services (Tier III)	1.00	LS	\$ 24,700.00	\$ 24,700.00
1570	627-00008	D	Modified Epoxy Pavement Marking	215.00	GAL	\$ 196.97	\$ 42,348.49
1580	627-30405	D	Preformed Thermoplastic Pavement M (Word- Symbol)	818.00	SF	\$ 18.94	\$ 15,492.43
1590	627-30407	D	Preformed Thermoplastic Pavement M (Green W/E WBS)	1,892.00	SF	\$ 20.96	\$ 39,655.56
1600	627-30410	D	Preformed Thermoplastic Pavement M (Xwalk- Stop li	7,500.00	SF	\$ 11.87	\$ 89,015.25
1610	627-30414	D	Preformed Thermoplastic Pavement M (Dec Green)	2,668.00	SF	\$ 18.94	\$ 50,530.32
1620	627-30416	D	Preformed Thermoplastic Pavement M (Dec Red Bus)	977.00	SF	\$ 24.49	\$ 23,931.52
1630	627-70042	D	6' Long Engineered Rubber Curb (White Reflec Tape)	28.00	EACH	\$ 151.52	\$ 4,242.43
1640	629-01065	D	Survey Monument (Type 5S)	1.00	EACH	\$ 2,500.00	\$ 2,500.00
1650	630-00000	D	Flagging	5,000.00	HOUR	\$ 37.63	\$ 188,144.50
1660	630-00003	D	Uniformed Traffic Control	480.00	HOUR	\$ 151.55	\$ 72,742.27
1670	630-00006	D	Uniformed Traffic Control (Vehicle)	480.00	HOUR	\$ 54.64	\$ 26,226.82
1680	630-00007	D	Traffic Control Inspection	210.00	DAY	\$ 206.19	\$ 43,298.98
1690	630-00012	D	Traffic Control Management	520.00	DAY	\$ 1,092.78	\$ 568,247.42
1700	630-80336	D	Barricade (Type 3 M-B) (Temporary)	8.00	EACH	\$ 154.64	\$ 1,237.11
1710	630-80340	D	Pedestrian Barricade (ADA)	50.00	LF	\$ 42.27	\$ 2,113.40
1720	630-80341	D	Construction Traffic Sign (Panel Size A)	34.00	EACH	\$ 163.92	\$ 5,573.20
1730	630-80342	D	Construction Traffic Sign (Panel Size B)	4.00	EACH	\$ 208.25	\$ 832.99
1740	630-80348	D	Construction Information Sign	4.00	EACH	\$ 471.14	\$ 1,884.54
1750	630-80355	D	Portable Message Sign Panel	8.00	EACH	\$ 21,270.10	\$ 170,160.82
1760	630-80358	D	Advance Warning Flashing or Sequencing Arrow Panel	4.00	EACH	\$ 5,835.05	\$ 23,340.21
1770	630-80360	D	Drum Channelizing Device	100.00	EACH	\$ 37.11	\$ 3,711.34
1780	630-80364	D	Drum Channelizing Device (With Light) (Steady Burn	60.00	EACH	\$ 47.42	\$ 2,845.36
1785	630-803XX	D	Barrier (Temporary)	3,100.00	LF	\$ 39.63	\$ 122,860.80
1790	630-80380	D	Traffic Cone	100.00	EACH	\$ 17.53	\$ 1,752.58

COST SUMMARY (BID ITEM) - 100% CAP

BI #	Client #	TY	BI Description	BI QTY	UOM	Unit Cost	Total
1810	630-80350	D	Vertical Panels	75.00	EACH	\$ 70.10	\$ 5,257.73
1820	630-85010	D	Impact Attenuator (Temporary)	10.00	EACH	\$ 11,467.19	\$ 114,671.93
1830	630-85041	D	Mobile Attenuator	53.00	DAY	\$ 778.35	\$ 41,252.58
1850		D	Portable Traffic Speed Monitor	4.00	EACH	\$ 11,106.19	\$ 44,424.74
DIRECT BID ITEM - SUBTOTAL							\$ 9,485,449.44
*** 100% CAP - INDIRECT BID ITEMS ***							
91000		I	EQUIPMENT MOBILIZATION	1.00	LS	\$ 55,400.00	\$ 55,400.00
91020		I	SUBCONTRACTOR MOBILIZATION	1.00	LS	\$ 251,113.56	\$ 251,113.56
91040		I	PROJECT STAFF	1.00	LS	\$ 2,121,417.77	\$ 2,121,417.77
INDIRECT BID ITEM - SUBTOTAL							\$ 2,427,931.33
DIRECT & INDIRECT - TOTAL COST							\$ 11,913,380.77
			AMES CONSTRUCTION - 10% FEE	10.00	%		\$ 1,191,338.08
PROJECT COST + FEE							\$ 13,104,718.85
*** 100% CAP - FORCE ACCOUNT ITEMS (PASS-THROUGH) ***							
700-70010			F/A Minor Contract Revisions	1.000	F A	\$500,000.00	\$500,000
700-70023			F/A On-The-Job Trainee	1.000	F A	\$25,000.00	\$25,000
700-70082			F/A Furnish & Install Electrical Services	1.000	F A	\$50,000.00	\$50,000
700-70195			F/A Utilities and Maintenance of Field Facilities	1.000	F A	\$175,000.00	\$175,000
700-70380			F/A Erosion Control	1.000	F A	\$20,000.00	\$20,000
700-70420			F/A Tree Trimming	1.000	F A	\$15,000.00	\$15,000
700-70492			F/A Traffic Control for Installation	1.000	F A	\$100,000.00	\$100,000
700-70589			F/A Environmental Health & Safety Management	1.000	F A	\$20,000.00	\$20,000
xxx-xxxxx			F/A ROW Encumbrances	1.000	F A	\$55,000.00	\$55,000
xxx-xxxxx			F/A RTD Tunnel Row Work	1.000	F A	\$50,000.00	\$50,000
xxx-xxxxx			F/A Irrigation	1.000	F A	\$100,000.00	\$100,000
xxx-xxxxx			F/A Tree Removal	1.000	F A	\$50,000.00	\$50,000
xxx-xxxxx			F/A Groundwater and Treatment	1.000	F A	\$50,000.00	\$50,000
xxx-xxxxx			F/A Unsuitable Soils	1.000	F A	\$25,000.00	\$25,000
xxx-xxxxx			F/A Unidentified Underground Obstructions	1.000	F A	\$25,000.00	\$25,000
xxx-xxxxx			F/A Connect St Paul to the Telemetry Field	1.000	F A	\$45,000.00	\$45,000
FORCE ACCOUNT ITEMS - SUBTOTAL							\$ 1,305,000.00
100% CAP PROJECT GRAND TOTAL							\$ 14,409,718.85