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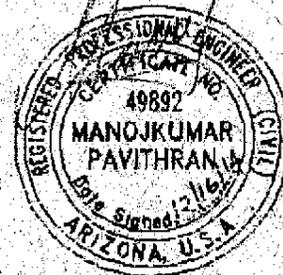
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02/24/2015

PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS

PROJECT 131404

TRAFFIC CONTROL IMPROVEMENTS

JANUARY 2015



Expires: 09/30/2015



CITY OF GLENDALE

ENGINEERING DEPARTMENT

5850 W. Glendale Avenue, Glendale, Arizona 85301 (623) 930-3630

PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS

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CASH FLOW REPORT (SAMPLE)
CONSTRUCTION SIGN DETAIL

NOTICE TO CONTRACTORS

Sealed bids shall be either mailed to the City of Glendale Engineering Department, 5850 West Glendale Avenue, Glendale, Arizona, 85301, or hand-delivered to the Engineering Department office, third floor, 5850 West Glendale Avenue, Glendale, Arizona, for furnishing all plant, material, equipment and labor, and to complete construction of: **PROJECT NO. 131404 TRAFFIC CONTROL IMPROVEMENTS**. Perform construction services as described in design documents for the following task: Provide a new traffic signal at 59th Avenue & Hayward Drive and a new mid-block pedestrian High Intensity Activated Crosswalk (HAWK) signal along Bethany Home Road between 60th & 61st Avenues.

Bids must be received by the Engineering Department of the City of Glendale no later than 10:00a.m., January 8, 2015. Any bid received after that time will not be considered and will be returned to the bidder. At that time, the bids will be publicly opened and read aloud in the Engineering Department Conference Room, 5850 West Glendale Avenue, Glendale, Arizona.

Plans, specifications and contract documents may be examined, and copies may be obtained at City of Glendale Engineering Department, 5850 West Glendale Avenue, Glendale, Arizona. A non-refundable charge of \$25.00 shall be paid for each set of plans and specifications issued from this office.

Each bid shall be in accordance with the plans, specifications and contract documents, and shall be set forth and submitted on the BID DOCUMENTS included with the project specifications book. The BID DOCUMENTS may be removed from the project specifications book and submitted independently of such book. Each bid shall be accompanied by a proposal guarantee, in the form of a certified or cashier's check or bid bond for ten percent (10%) of the amount of bid, made payable to the order of the City of Glendale, Arizona, to insure that the successful bidder will enter into the contract if awarded to him and submit the required Certificate of Insurance, Payment Bond and Performance Bond. All proposal guarantees, except those of the three lowest qualified bidders, will be returned immediately following the opening and checking of proposals. The proposal guarantees of the three lowest qualified bidders will be returned immediately after the contract documents have been executed by the successful bidder. The proposal guarantee shall be declared forfeited as liquidated damages if the successful bidder refuses to enter into said contract or submit the Certificate of Insurance, Payment Bond and Performance Bond after being requested to do so by the City of Glendale, Arizona.

The City of Glendale reserves the right to reject any or all bids or waive any informality or irregularity in a bid. No bidder may withdraw his bid for a period of fifty (50) days after opening and reading of the bids.

The City of Glendale is an equal opportunity employer and minority business enterprises and women's business enterprises are encouraged to submit bids.

CITY OF GLENDALE, ARIZONA

Published: December 18 and 25, 2014
The Glendale Star

INFORMATION FOR BIDDERS

1. **ELIGIBILITY OF CONTRACTORS:** When calling for bids for contracts for public work to be performed on behalf of the State or any political subdivision thereof, which will be paid for from public funds, no bid shall be considered for performance of a contract, including construction work which is not submitted by a bidder duly licensed as a contractor in this State. No bid shall be awarded to any contractor or entity not authorized to do business in the State of Arizona by the Arizona Corporation Commission, as required by statute.

2. **PROPOSAL:** Bids to receive consideration shall be made in accordance with the following instructions:

(a) Before submitting a bid, bidders shall carefully examine the plans and specifications and contract documents, visit the site of the work, fully inform themselves as to all existing conditions and limitations.

(b) Bids shall be submitted on the "PROPOSAL" forms provided and delivered to the City of Glendale Engineering Department on or before the day and hour set in the "NOTICE TO CONTRACTORS," as published. Bids shall be enclosed in a sealed envelope marked on the outside lower right-hand corner indicating:

1. The bidder's name and address.
2. The project number.
3. The title of the project.
4. The time and date the bids are to be received.

(c) It is the sole responsibility of the bidder to see that his bid is received in proper time. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

(d) The signatures of all persons shall be in longhand. Any interlineations, alterations, or erasures must be initialed by the signer of the bid.

(e) Bids shall not contain any recapitulations of the work to be done. No oral, telegraphic, telephonic, or modified proposals will be considered.

3. **BID SECURITY:** Each proposal shall be accompanied by a proposal guarantee in the form of a certified or cashier's check or bid bond, with a properly executed Power of Attorney attached, in an amount equal at least to ten percent (10%) of the proposal payable without condition to the City. If a bid bond is submitted with the bid it shall be issued by a company licensed with the Arizona Department of Insurance and authorized to issue such bonds in this state. **NO BONDS ISSUED BY INDIVIDUAL SURETIES WILL BE ACCEPTED.** The company issuing the bid bond shall have a rating of not less than A- in the BEST rating available at the time this project was let to bid. The proposal guarantee shall guarantee that the bidder, if awarded the contract, will, within ten (10) working days after the award, execute such contract in accordance with the proposal and in manner and form required by the contract documents, and will furnish good and sufficient bond for the faithful performance of the same, a payment bond and a certificate of insurance. The bid securities of the three (3) lowest bidders will be retained until the contract is awarded, or other disposition made thereof. The bid securities of all bidders, except the three (3) lowest, will be returned promptly after the canvass of bids. In the event the Contractor fails, within ten (10)

working days after the award, to execute said Contract and deliver the Performance and Labor and Material Payment Bonds and the Certificate of Insurance, the Bid Security shall become the property of the City.

4. **WITHDRAWAL OF BID:** Any bidder may withdraw his bid, either personally, by telegram or by written request, at any time prior to the scheduled closing time for receipt of bids. No bid may be withdrawn by telephone. Any bid withdrawn will not be opened and will be returned to the bidder. After opening and reading of the bids, no bidder may withdraw his bid for a period of fifty (50) days from the date of opening and reading.
5. **LATE BIDS:** Bids received after the scheduled closing time for receipt of bids, as contained in the "Notice to Contractors," will not be considered and will be returned to the bidder.
6. **AWARD OR REJECTION OF BIDS:** The contract will be awarded to the lowest and best qualified responsive bidder complying with these instructions and with the "NOTICE TO CONTRACTORS." The City of Glendale, Arizona, however, reserves the right to accept or reject any or all bids or to waive any or all informalities or irregularities in the bid. Alternates may be accepted depending upon the availability of City funds. Accepted alternates will be considered in determining the lowest responsive and responsible bidder.
7. **BIDDERS INTERESTED IN MORE THAN ONE BID:** No person, firm or corporation shall be allowed to make, file, or be interested in more than one (1) bid for the same work unless alternate bids are called for in the specifications or any addenda. A person, firm, or corporation who has submitted a sub-proposal to a bidder, or who has quoted prices on materials to a bidder is not thereby disqualified from submitting a sub-proposal or quoting prices to other bidders.
8. **CONTRACT AND BONDS:** The form of contract, which the successful bidder as Contractor will be required to execute and the forms of bonds which he shall be required to furnish are included in the contract documents and should be carefully examined by the bidder. The successful bidder shall use the forms provided or such other forms as are acceptable by the City. The Contract and Performance and Labor and Material Payment Bonds will be executed in three (3) original counterparts. All bonds shall be issued by companies licensed with the Arizona Department of Insurance and authorized to issue such bonds in this state. **NO BONDS ISSUED BY INDIVIDUAL SURETIES WILL BE ACCEPTED.** The company issuing any bond shall have a rating of not less than A- in the BEST rating available at the time this project was let to bid.
9. **INSURANCE REQUIREMENTS:** Contractor, and each Sub-contractor performing work or providing materials related to this Agreement must procure and maintain the insurance coverages described (collectively, "Contractor's Policies"), until each Parties' obligations under this Agreement are completed. Contractor must at all times relevant hereto carry a commercial general liability policy with a combined single limit of at least \$1,000,000 per occurrence and \$2,000,000 annual aggregate. **Contracts in excess of \$250,000 shall require \$2,000,000 single occurrence/\$5,000,000 annual aggregate.**

Sub-contractors must at all times relevant hereto carry a general commercial liability policy with a combined single limit of at least \$1,000,000 per occurrence.

This commercial general liability insurance must include independent contractors' liability, contractual liability, broad form property coverage, products and completed operations, XCU hazards if requested by the City, and a separation of insurance provision.

These limits may be met through a combination of primary and excess liability coverage.

Auto. A business auto policy providing a liability limit of at least \$1,000,000 per accident for Contractor and \$1,000,000 per accident for Sub-contractors and covering owned, non-owned and hired automobiles.

Workers' Compensation and Employer's Liability. A workers' compensation and employer's liability policy providing at least the minimum benefits required by Arizona law.

Equipment Insurance. Contractor must secure, pay for, and maintain all-risk insurance as necessary to protect the City against loss of owned, non-owned, rented or leased capital equipment and tools, equipment and scaffolding, staging, towers and forms owned or rented by Contractor or its Sub-contractors.

10. SUBCONTRACTORS LISTING AND CERTIFICATION OF CONTRACT COMPLIANCE: The contractor will be required to furnish the form of subcontractors listing and certification of contract compliance with the executed contract documents. This information is requested for tracking and insurance purposes only.

11. INTERPRETATION OF PLANS AND DOCUMENTS: If any person contemplating a bid for proposed contract is in doubt as to the true meaning of any part of the plans, specifications, or other proposed contract documents, or finds discrepancies in or omissions from the plans and specifications, he may submit to the Engineering Department, a written request for an interpretation or correction thereof. The person submitting the request will be responsible for its prompt delivery. Questions received less than ninety-six (96) hours before the bid opening time may not be answered. Any interpretation or correction of the documents will be made only by Addendum, duly issued and a copy of such Addendum will be mailed or delivered to each person receiving a set of such documents. The City of Glendale will not be responsible for any other explanations or interpretations of the proposed documents.

12. CHANGES TO PLANS AND DOCUMENTS: Any changes to the plans and documents shall be made only by Addendum. No verbal or other changes to the plans and documents will be valid. A copy of each Addendum will be mailed or delivered as provided in Section 13 below.

13. ADDENDUM: Any addenda will be faxed, mailed or delivered to all who are known by the City to have received a complete set of bid documents, and to offices where bid documents have been filed for review purposes. It is the responsibility of each bidder to ascertain that he has received all addenda issued by telephoning the office identified in the NOTICE TO CONTRACTORS as the location where bid documents are available prior to submitting his bid.

Bidders shall acknowledge all addenda in the appropriate location on the "PROPOSAL" form. Failure to acknowledge receipt of Addenda shall render the bid proposal non-responsive and it will be rejected.

14. ASSIGNMENT OF CONTRACT: No assignment by the Contractor of any contract to be entered into hereunder, or any part thereof, or of funds to be received thereunder by the Contractor,

will be recognized by the Owner by the Owner unless such assignment has had prior approval of the Owner, and the Surety has been given due notice of such assignment in writing and has consented thereto in writing.

15. **PLANS AND SPECIFICATIONS TO SUCCESSFUL BIDDER:** The successful bidder may obtain five (5) sets of plans and specifications for this project from the City.

16. **TIME OF COMPLETION:** The Contractor shall commence work under this project on or before the tenth day following receipt of the Notice to Proceed for that project from the City of Glendale and shall fully complete all work under the project within one hundred twenty-two (122) consecutive calendar days from and including the date of receipt of such Notice to Proceed. Time is of the essence in the completion of all work required under this contract. The Contractor shall, at all times, during the continuance of the contract, prosecute the work with such force and equipment as is sufficient to complete all work within the time specified.

17. **CITY OF GLENDALE TRANSACTION PRIVILEGE TAX:** The City of Glendale transaction privilege tax shall **NOT** be waived under the provisions of this contract. The current privilege tax rate can be obtained from the City of Glendale Sales Tax and Licenses Department. The Contractor shall be responsible for reporting and payment of all city, county, state or federal taxes.

18. **ALTERNATES:** Alternate proposals will not be considered unless called for in the documents or any addenda thereto. When alternates are requested, all requested alternates or alternate bid items, unless otherwise stated, shall be bid. If no change in the base bid will occur with the alternate, enter "No Change."

19. **APPROVAL OF SUBSTITUTIONS:** The materials, products and equipment described in the Documents and Addenda establish a standard or required function, dimension, appearance and quality to be met by any proposed substitution. No substitute will be considered, before bid opening, unless written request for approval has been received by the City Engineer at least ten (10) working days prior to the scheduled closing time for receipt of bids. Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including any drawings, cuts, performance and test data and any other information necessary for evaluation of the substitute. Bidder shall not be entitled to approval of a substitute.

If a substitute is approved, the approval shall be set forth in an Addendum. Bidders shall not rely upon approvals made in any other manner.

20. **USE OF "EQUALS":** When the specifications for materials, articles, products and equipment state "or equal," contractor may bid upon, and use materials, articles, products and equipment which will perform equally the duties imposed by the general design. The City Engineering Department will have the final approval of all materials, articles, products and equipment proposed to be used as an "equal." It shall not be purchased or installed without the prior written approval from the City Engineering Department.

Approvals for "equals," before bid opening, may be requested in writing to the City Engineering Department for approval. Requests must be received at least ten (10) days prior to the date set for opening the Bid Proposals. The request shall state the name of the material, article, product or equipment for which the item is sought to be considered an equal and a complete description of the

proposed equal including any drawings, cuts, performance and test data and any other information necessary for approval of the equal. All approvals will be issued in the form of an addendum.

21. EXAMINATION OF CONTRACT DOCUMENTS AND VISIT SITE: Before submitting a Bid Proposal, bidders should carefully examine the Contract Documents, visit the site of the work, fully inform themselves as to all existing conditions and limitations. No consideration will be granted for any alleged misunderstanding of the material, articles or piece of equipment to be furnished or work to be done. It is understood that the tender of the Bid Proposal carries with it the agreement to all items and conditions referred to herein or indicated in the Contract Documents.

22. BIDDERS IN DEFAULT: No bid will be awarded to any person, firm or corporation that is not authorized by the Arizona Corporation Commission to do business in the State of Arizona, in arrears or is in default to the City of Glendale upon any debt or contract, or that is a defaulter as surety or otherwise upon any obligation to the City of Glendale, or has failed to faithfully perform any previous contract with the City of Glendale.

END OF INFORMATION FOR BIDDERS

PROPOSAL

Place Glendale, Arizona

Date January 8th, 2015

Proposal of Kimball Electric, Inc a Corporation organized and existing under the laws of the State of Arizona. a partnership consisting of _____; or an individual trading as _____.

TO THE HONORABLE MAYOR AND COUNCIL
CITY OF GLENDALE
GLENDALE, ARIZONA

Gentlemen:

The undersigned hereby proposes and agrees to furnish any and all required labor, materials, construction equipment, transportation and services for the construction of: **PROJECT 131404 - TRAFFIC CONTROL IMPROVEMENTS**, in strict conformity with the plans and specifications for the following unit prices:

(Extension of these unit prices on the basis of estimated quantities and the totaling of these extensions are for the purpose of comparing bids only. The mathematics of such extensions and totaling will be checked and corrected by the Engineering Department, before evaluating the bids, and the lowest of such corrected and checked totals will determine the lowest bids.)

BID SCHEDULE - Project No. 131404, Glendale Traffic Signal Improvements

ITEM No.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	EXTENDED AMOUNT
1.0	Community Relations Support	ALLOW	1	\$2,000.00	\$2,000.00
2.0	Mobilization/Demobilization	LS	1	4,235.81	4,235.81
3.0	Vertical Curb & Gutter, MAG Det 220, Type A, H=8"	LF	195	26.63	5,192.85
4.0	Single Curb, MAG Det 222, Type B	LF	35	21.78	762.30
5.0	Concrete Sidewalk, MAG Det 230	SF	925	10.89	10,073.25
6.0	Sidewalk Ramp, ADOT Det. C-05.30	EA	2	4,840.93	9,681.86
7.0	Curb Ramp, Type E, MAG Det 235-5	EA	1	2,420.46	2,420.46
8.0	Curb Ramp, MAG Det 235-4	EA	1	2,420.46	2,420.46
9.0	Concrete Slab, (Sidewalk Concrete, MAG Det. 230)	SF	130	10.89	1,415.70
10.0	Concrete Apron for Traffic Signal Pole, (Sidewalk Concrete, MAG Det. 230)	SF	191	26.63	5,086.33
11.0	Remove Concrete Curb and Gutter	LF	229	14.52	3,325.08
12.0	Remove Sidewalk	SF	1470	6.05	8,893.50
13.0	Remove Concrete Slab	SF	35	9.68	338.80
14.0	Remove and Salvage Traffic Sign	EA	4	60.51	242.04
15.0	Remove and Salvage Traffic Sign Post	EA	3	60.51	181.53
16.0	Remove Traffic Sign Post Foundation	EA	3	60.51	181.53
17.0	Remove and Dispose of Tree	EA	1	907.67	907.67
18.0	Remove Street Light and top 24-inches of foundation	EA	2	423.58	847.16
19.0	Relocate Bus Stop Bench and Trash Bin	EA	1	605.12	605.12
20.0	Remove Asphalt Pavement	SF	373	3.03	1,130.19
21.0	Remove Thermoplastic Stripe	LF	5005	.73	3,653.65
22.0	Remove Raised Pavement Marker	EA	210	2.42	508.20
23.0	4" White Thermoplastic Traffic Stripe	LF	5439	.36	1,958.04
24.0	4" Yellow Thermoplastic Traffic Stripe	LF	3140	.36	1,130.40
25.0	Thermoplastic Pavement Symbol	EA	3	199.69	599.07
26.0	Reflectorized Raised Pavement Marker (Type D, Yellow, 2-Way)	EA	84	3.63	304.92
27.0	Reflectorized Raised Pavement Marker (Type G, Clear, 1-Way)	EA	62	3.63	225.06

BID SCHEDULE - Project No. 131404, Glendale Traffic Signal Improvements					
ITEM No.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	EXTENDED AMOUNT
28.0	Reflectorized Raised Pavement Marker (Type H, Yellow, 1-Way)	EACH	78	3.63	283.14
29.0	Perforated Sign Post (TELSPAR)	LF	120	6.66	799.20
30.0	Perforated Sign Post Foundation, COG Det S1-3	EA	10	143.23	1,433.30
31.0	Flat Sheet Aluminum Sign Panel, Diamond Grade (DG3)	SF	119	15.13	1,800.47
32.0	Illuminated Street Name Sign	EA	2	1,267.11	2,534.22
33.0	No. 7 Pull Box, COG Det. T2-1, Option 1	EA	2	574.86	1,149.72
34.0	No. 3½ Pull Box, (Per APS Design)	EA	4	393.33	1,573.32
35.0	Sch. 40 PVC Electrical Conduit, 1-2" w/ ¼" Nylon Pull Rope and #8 Bare Copper Wire (Trench)	LF	110	8.47	931.70
36.0	Sch. 40 PVC Electrical Conduit, 1-2½" w/ ¼" Nylon Pull Rope and w/ #8 Bare Copper Wire (Trench)	LF	10	18.15	181.50
37.0	Sch. 40 PVC Electrical Conduit, 1-2½" (Per APS Design) (Trench)	LF	550	32.68	17,974.00
38.0	Sch. 40 PVC Electrical Conduit, 2-2½" (Per APS Design) (Trench)	LF	30	36.31	1,089.30
39.0	Sch. 40 PVC Electrical Conduit, 3-2½" (Per APS Design) (Trench)	LF	10	36.31	363.10
40.0	Sch. 40 PVC Electrical Conduit, 1-4" w/ ¼" Nylon Pull Rope and w/ # 8 Bare Copper Wire (Trench)	LF	90	12.10	1,089.00
41.0	Sch. 40 PVC Electrical Conduit, 2-4" w/ ¼" Nylon Pull Rope and w/ # 8 Bare Copper Wire (Trench)	LF	20	18.15	370.00
42.0	Sch. 40 PVC Electrical Conduit, 2-4" w/ ¼" Nylon Pull Rope and w/ # 8 Bare Copper Wire (Directional Drilling)	LF	370	42.36	15,673.20
43.0	Type A Pole Foundation, ADOT Det. T.S. 4-1	EA	2	544.60	1,089.20
44.0	Pole Foundation, COG Det. T3-2	EA	6	1,936.37	11,618.22
45.0	Pedestrian Pole Foundation, ADOT Type PB	EA	2	544.60	1,089.20
46.0	Traffic Signal Controller Cabinet Foundation, COG Det. T3-1	EA	2	1,135.20	2,270.40
47.0	Meter Pedestal Foundation, COG Det. T3-3	EA	1	544.60	544.60
48.0	Pedestrian Push Button w/ Sign, COG Det. T10-2 and T10-3	EA	8	1,066.55	8,532.40
49.0	Type A Pole, 12'	EA	2	666.84	1,333.68
50.0	Type Q114 Signal Pole w/ 25' Mast Arm	EA	1	7,600.52	7,600.52
51.0	Type Q114 Signal Pole w/ 25' Mast Arm (Modified for CCTV)	EA	1	8,949.97	8,949.97
52.0	Type Q114 Signal Pole w/ 35' Mast Arm	EA	1	9,573.36	9,573.36
53.0	Type Q114 Signal Pole w/ 35' Mast Arm (Modified for CCTV)	EA	1	9,782.73	9,782.73
54.0	Type Q114 Signal Pole w/ 40' Mast Arm	EA	1	10,835.69	10,835.69

BID SCHEDULE - Project No. 131404, Glendale Traffic Signal Improvements					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	EXTENDED AMOUNT
55.0	Type Q116 Signal Pole w/ 55' Mast Arm	EA	1	12,772.24	12,772.24
56.0	Type ADOT PB Pedestrian Push Button Pole	EA	2	608.14	1,216.28
57.0	12" Signal Indication, Type 'F' Signal Face w/ Type II Mounting Assembly, COG Det. T8-1	EA	2	497.10	994.20
58.0	12" Signal Indication, Type 'F' Signal Face w/ Type V Mounting Assembly, COG Det. T8-2	EA	2	707.99	1,415.98
59.0	12" Signal Indication, Type 'F' Signal Face w/ Type S.H. Mounting Assembly, COG Det. T8-4	EA	6	630.53	3,783.18
60.0	12" Signal Indication, Type 'G' Signal Face w/ Type II Mounting Assembly, COG Det. T8-1	EA	2	622.97	1,245.94
61.0	12" Signal Indication, Type 'G' Signal Face w/ Type V Mounting Assembly, COG Det. T8-2	EA	2	835.06	1,670.12
62.0	12" Signal Indication, Type 'T' Signal Face w/ Type II Mounting Assembly, COG Det. T8-1	EA	2	604.81	1,209.62
63.0	12" Signal Indication, Type 'T' Signal Face w/ Type V Mounting Assembly, COG Det. T8-2	EA	2	816.91	1,633.82
64.0	12" Signal Indication, Type 'T' Signal Face w/ Type S.H. Mounting Assembly, COG Det. T8-4	EA	2	815.70	1,631.40
65.0	Pedestrian Signal Indication w/ Type V Mounting Assembly, COG Det. T8-2	EA	4	674.10	2,696.40
66.0	Pedestrian Signal Indication w/ Type VII Mounting Assembly, COG Det. T8-3	EA	4	981.50	3,926.00
67.0	Luminaire, Mast Arm 12', COG Det. T5-4 and T5-5	EA	8	468.66	3,749.28
68.0	IISSNS, Mast Arm 10', (Det. 2, Sheet 10)	EA	2	775.15	1,550.30
69.0	LED Luminaires	EA	8	759.42	6,075.36
70.0	Electrical Conductors (per Intersection)	LS	2	8,417.16	10,834.32
71.0	Traffic Control	LS	1	10,286.97	10,286.97
72.0	Uniformed Off-Duty Law Enforcement Officer	HR	100	67.77	6,777.00
73.0	Decomposed Granite, 2" Thick	SY	47	18.15	853.05
74.0	Construction Survey & Layout	LS	1	3,025.58	3,025.58
75.0	Construction Contingency	ALLOW	1	\$14,960.00	\$14,960.00
TOTAL BASE BID:					\$ 287,093.16

287,085.14

The undersigned hereby declares that he has visited the site(s) and has carefully examined the contract documents relating to the work covered by the above bid or bids.

Upon receipt of notice of the acceptance of this bid, we will execute the formal contract attached within ten (10) days, and will deliver a one hundred percent (100%) Performance Bond for the faithful performance of this Contract, together with a one hundred percent (100%) Payment Bond and Certificate of Insurance.

The bid security attached, with endorsement, in the sum of ten percent (10%) of the total bid, is to become the property of the City of Glendale, Arizona, in the event the Contract and Bonds are not executed within the time set forth, as liquidated damages for the delay and additional work caused thereby.

The undersigned has checked carefully all the above figures and understands that the City of Glendale, Arizona, will not be responsible for any errors or omissions on the part of the undersigned in making up this bid.

The undersigned understands that the Mayor and Council of the City of Glendale, Arizona, reserves the right to reject any or all bids or to waive any informalities or irregularities in the bid.

Respectfully submitted,

Arizona Contractor's
Classification and
License No.

AE-ROC 174015

Kimbrell Electric, LLC
Contractor

By [Signature]
John Kimbrell, Vice President

7593 North 73rd Drive
Glendale, Arizona 85303
(Complete business address)

Telephone Number: 602-265-2111
Fax Number 602-931-9963

Bidder shall signify receipt of all Addenda here (if any):

Failure to acknowledge receipt of all Addenda shall render the bid proposal non-responsive and will be rejected.

Acknowledged by _____

CONSTRUCTION AGREEMENT

This Construction Agreement ("Agreement") is entered into and effective between the CITY OF GLENDALE, an Arizona municipal corporation ("City"), and Kimbrell Electric, Inc., an Arizona corporation ("Contractor") as of the 24 day of February, 2015.

RECITALS

- A. City intends to undertake a project for the benefit of the public and with public funds that is more fully set forth in the **Notice to Contractors** and the attached **Exhibit A** ("Project");
- B. City desires to retain the services of Contractor to perform those specific duties and produce the specific work as set forth in the Project, the plans and specifications, the **Information for Bidders**, and the **Maricopa Association of Governments ("MAG") General and Supplemental Conditions and Provisions**;
- C. City and Contractor desire to memorialize their agreement with this document.

AGREEMENT

In consideration of the Recitals, which are confirmed as true and correct and incorporated by this reference, the mutual promises and covenants contained in this Agreement, and other good and valuable consideration, City and Contractor agree as follows:

1. Project.

1.1 Scope. Contractor will provide all services and material necessary to assure the Project is completed timely and efficiently consistent with Project requirements, including, but not limited to, working in close interaction and interfacing with City and its designated employees, and working closely with others, including other contractors, providers or consultants retained by City.

1.2 Documents. The following documents are, by this reference, entirely incorporated into this Agreement and attached Exhibits as though fully set forth herein:

- (A) Notice to Contractors;
- (B) Information for Bidders;
- (C) MAG General Conditions, Supplemental General Conditions, Special and Technical Provisions;
- (D) Proposal;
- (E) Bid Bond;
- (F) Payment Bond;
- (G) Performance Bond;
- (H) Certificate of Insurance;
- (I) Appendix; and
- (J) Plans and Addenda thereto.

Should a conflict exist between this Agreement (and its attachments), and any of the incorporated documents as listed above, the provisions of this Agreement shall govern.

1.3 Project Team.

- (A) **Project Manager.** Contractor will designate an employee as Project Manager with sufficient training, knowledge, and experience to, in the City's opinion, to complete the project and handle all aspects of the Project such that the work produced by Contractor is consistent with applicable standards as detailed in this Agreement.
- (B) **Project Team.**
 - (1) The Project manager and all other employees assigned to the project by Contractor will comprise the "Project Team."
 - (2) Project Manager will have responsibility for and will supervise all other employees assigned to the project by Contractor.

(C) Sub-contractors.

- (1) Contractor may engage specific technical contractor (each a "Sub-contractor") to furnish certain service functions.
- (2) Contractor will remain fully responsible for Sub-contractor's services.
- (3) Sub-contractors must be approved by the City, unless the Sub-contractor was previously mentioned in the response to the solicitation.
- (4) Contractor shall certify by letter that contracts with Sub-contractors have been executed *incorporating requirements and standards as set forth in this Agreement.*

2. **Schedule.** The Project will be undertaken in a manner that ensures it is completed in a timely and efficient manner. If not otherwise stated in **Exhibit A**, the Project shall be completed by no later than within ninety (90) consecutive calendar days from and including the date of receipt of the Notice to Proceed.

3. **Contractor's Work.**

3.1 **Standard.** Contractor must perform services in accordance with the standards of due diligence, care, and quality prevailing among contractors having substantial experience with the successful furnishing of services and materials for projects that are equivalent in size, scope, quality, and other criteria under the Project and identified in this Agreement.

3.2 **Licensing.** Contractor warrants that:

- (A) Contractor and Sub-contractors will hold all appropriate and required licenses, registrations and other approvals necessary for the lawful furnishing of services ("Approvals"); and
- (B) Neither Contractor nor any Sub-contractor has been debarred or otherwise legally excluded from contracting with any federal, state, or local governmental entity ("Debarment").
 - (1) City is under no obligation to ascertain or confirm the existence or issuance of any Approvals or Debarments or to examine Contractor's contracting ability.
 - (2) Contractor must notify City immediately if any Approvals or Debarment changes during the Agreement's duration and the failure of the Contractor to notify City as required will constitute a material default of this Agreement.

3.3 **Compliance.** Services and materials will be furnished in compliance with applicable federal, state, county and local statutes, rules, regulations, ordinances, building codes, life safety codes, or other standards and criteria designated by City.

3.4 **Coordination; Interaction.**

- (A) If the City determines that the Project requires the coordination of professional services or other providers, Contractor will work in close consultation with City to proactively interact with any other contractors retained by City on the Project ("Coordinating Entities").
- (B) Subject to any limitations expressly stated in the budget, Contractor will meet to review the Project, schedules, budget, and in-progress work with Coordinating Entities and the City as often and for durations as City reasonably considers necessary in order to ensure the timely work delivery and Project completion.
- (C) If the Project does not involve Coordinating Entities, Contractor will proactively interact with any other contractors when directed by City to obtain or disseminate timely information for the proper execution of the Project.

3.5 **Hazardous Substances.** Contractor is responsible for the appropriate handling, disposal of, and if necessary, any remediation and all losses and damages to the City, associated with the use or release of hazardous substances by Contractor in connection with completion of the Project.

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3.6 **Warranties.** At any time within two years after completion of the Project, Contractor must, at Contractor's sole expense and within 20 days of written notice from the City, uncover, correct and remedy all defects in Contractor's work. City will accept a manufacturer's warranty on approved equipment as satisfaction of the Contractor's warranty under this subsection.

3.7. **Bonds.** Upon execution of this Agreement, and if applicable, Contractor must furnish Payment and Performance bonds as required under A.R.S. § 34-608.

4. **Compensation for the Project.**

4.1 **Compensation.** Contractor's compensation for the Project, including those furnished by its Sub-contractors will not exceed \$287,085.16, as specifically detailed in the Contractor's bid and set forth in **Exhibit B** ("Compensation").

4.2 **Change in Scope of Project.** The Compensation may be equitably adjusted if the originally contemplated scope of services as outlined in the Project is significantly modified by the City.

(A) Adjustments to the Scope or Compensation require a written amendment to this Agreement and may require City Council approval.

(B) Additional services which are outside the scope of the Project and not contained in this Agreement may not be performed by the Contractor without prior written authorization from the City.

5. **Billings and Payment.**

5.1 **Applications.**

(A) The Contractor will submit monthly invoices (each, a "Payment Application") to City's Project Manager and City will remit payments based upon the Payment Application as stated below.

(B) The period covered by each Payment Application will be one calendar month ending on the last day of the month.

5.2 **Payment.**

(A) After a full and complete Payment Application is received, City will process and remit payment within 30 days.

(B) Payment may be subject to or conditioned upon City's receipt of:

(1) Completed work generated by Contractor and its Sub-contractors; and

(2) Unconditional waivers and releases on final payment from Sub-contractors as City may reasonably request to assure the Project will be free of claims arising from required performances under this Agreement.

5.3 **Review and Withholding.** City's Project Manager will timely review and certify Payment Applications.

(A) If the Payment Application is rejected, the Project Manager will issue a written listing of the items not approved for payment.

(B) City may withhold an amount sufficient to pay expenses that City reasonably expects to incur in correcting the deficiency or deficiencies rejected for payment.

(C) Contractor will provide, by separate cover, and concurrent with the execution of this Agreement, all required financial information to the City, including City of Glendale Transaction Privilege License and Federal Taxpayer identification numbers.

(D) City will temporarily withhold Compensation amounts as required by A.R.S. 34-221(C).

6. Termination.

- 6.1 **For Convenience.** City may terminate this Agreement for convenience, without cause, by delivering a written termination notice stating the effective termination date, which may not be less than 15 days following the date of delivery.
- (A) Contractor will be equitably compensated any services and materials furnished prior to receipt of the termination notice and for reasonable costs incurred.
 - (B) Contractor will also be similarly compensated for any approved effort expended and approved costs incurred that are directly associated with Project closeout and delivery of the required items to the City.
- 6.2 **For Cause.** City may terminate this Agreement for cause if Contractor fails to cure any breach of this Agreement within seven days after receipt of written notice specifying the breach.
- (A) Contractor will not be entitled to further payment until after City has determined its damages. If City's damages resulting from the breach, as determined by City, are less than the equitable amount due but not paid Contractor for Service and Repair furnished, City will pay the amount due to Contractor, less City's damages.
 - (B) If City's direct damages exceed amounts otherwise due to Contractor, Contractor must pay the difference to City immediately upon demand; however, Contractor will not be subject to consequential damages more than \$1,000,000 or the amount of this Agreement, whichever is greater.

7. Insurance.

- 7.1 **Requirements.** Contractor must obtain and maintain the following insurance ("Required Insurance"):
- (A) Contractor and Sub-contractors. Contractor, and each Sub-contractor performing work or providing materials related to this Agreement must procure and maintain the insurance coverages described below (collectively, "Contractor's Policies"), until each Parties' obligations under this Agreement are completed.
 - (B) General Liability.
 - (1) Contractor must at all times relevant hereto carry a commercial general liability policy with a combined single limit of at least \$1,000,000 per occurrence and \$2,000,000 annual aggregate.
 - (2) Sub-contractors must at all times relevant hereto carry a general commercial liability policy with a combined single limit of at least \$1,000,000 per occurrence.
 - (3) This commercial general liability insurance must include independent contractors' liability, contractual liability, broad form property coverage, products and completed operations, XCU hazards if requested by the City, and a separation of insurance provision.
 - (4) These limits may be met through a combination of primary and excess liability coverage.
 - (C) Auto. A business auto policy providing a liability limit of at least \$1,000,000 per accident for Contractor and 1,000,000 per accident for Sub-contractors and covering owned, non-owned and hired automobiles.
 - (D) Workers' Compensation and Employer's Liability. A workers' compensation and employer's liability policy providing at least the minimum benefits required by Arizona law.
 - (E) Equipment Insurance. Contractor must secure, pay for, and maintain all-risk insurance as necessary to protect the City against loss of owned, non-owned, rented or leased capital equipment and tools, equipment and scaffolding, staging, towers and forms owned or rented by Contractor or its Sub-contractors.

- (F) Notice of Changes. Contractor's Policies must provide for not less than 30 days' advance written notice to City Representative of:
- (1) Cancellation or termination of Contractor or Sub-contractor's Policies;
 - (2) Reduction of the coverage limits of any of Contractor or and Sub-contractor's Policies; and
 - (3) Any other material modification of Contractor or Sub-contractor's Policies related to this Agreement.
- (G) Certificates of Insurance.
- (1) Within 10 business days after the execution of the Agreement, Contractor must deliver to City Representative certificates of insurance for each of Contractor and Sub-contractor's Policies, which will confirm the existence or issuance of Contractor and Sub-contractor's Policies in accordance with the provisions of this section, and copies of the endorsements of Contractor and Sub-contractor's Policies in accordance with the provisions of this section.
 - (2) City is and will be under no obligation either to ascertain or confirm the existence or issuance of Contractor and Sub-contractor's Policies, or to examine Contractor and Sub-contractor's Policies, or to inform Contractor or Sub-contractor in the event that any coverage does not comply with the requirements of this section.
 - (3) Contractor's failure to secure and maintain Contractor Policies and to assure Sub-contractor policies as required will constitute a material default under this Agreement.
- (H) Other Contractors or Vendors.
- (1) Other contractors or vendors that may be contracted by Contractor with in connection with the Project must procure and maintain insurance coverage as is appropriate to their particular agreement.
 - (2) This insurance coverage must comply with the requirements set forth above for Contractor's Policies (e.g., the requirements pertaining to endorsements to name the parties as additional insured parties and certificates of insurance).
- (I) Policies. Except with respect to workers' compensation and employer's liability coverages, the City must be named and properly endorsed as additional insureds on all liability policies required by this section.
- (1) The coverage extended to additional insureds must be primary and must not contribute with any insurance or self-insurance policies or programs maintained by the additional insureds.
 - (2) All insurance policies obtained pursuant to this section must be with companies legally authorized to do business in the State of Arizona and acceptable to all parties.

7.2 Sub-contractors.

- (A) Contractor must also cause its Sub-contractors to obtain and maintain the Required Insurance.
- (B) City may consider waiving these insurance requirements for a specific Sub-contractor if City is satisfied the amounts required are not commercially available to the Sub-contractor and the insurance the Sub-contractor does have is appropriate for the Sub-contractor's work under this Agreement.
- (C) Contractor and Sub-contractors must provide to the City proof of Required Insurance whenever requested.

7.3 Indemnification.

- (A) To the fullest extent permitted by law, Contractor must defend, indemnify, and hold harmless City and its elected officials, officers, employees and agents (each, an "Indemnified Party," collectively, the

"Indemnified Parties"), for, from, and against any and all claims, demands, actions, damages, judgments, settlements, personal injury (including sickness, disease, death, and bodily harm), property damage (including loss of use), infringement, governmental action and all other losses and expenses, including attorneys' fees and litigation expenses (each, a "Demand or Expense"; collectively, "Demands or Expenses") asserted by a third-party (i.e. a person or entity other than City or Contractor) and that arises out of or results from the breach of this Agreement by the Contractor or the Contractor's negligent actions, errors or omissions (including any Sub-contractor or other person or firm employed by Contractor), whether sustained before or after completion of the Project.

- (B) This indemnity and hold harmless policy applies even if a Demand or Expense is in part due to the Indemnified Party's negligence or breach of a responsibility under this Agreement, but in that event, Contractor shall be liable only to the extent the Demand or Expense results from the negligence or breach of a responsibility of Contractor or of any person or entity for whom Contractor is responsible.
- (C) Contractor is not required to indemnify any Indemnified Parties for, from, or against any Demand or Expense resulting from the Indemnified Party's sole negligence or other fault solely attributable to the Indemnified Party.

7.4 Waiver of Subrogation. Contractor waives, and will require any Subcontractor to waive, all rights of subrogation against the City to the extent of all losses or damages covered by any policy of insurance.

8. Immigration Law Compliance.

- 8.1 Contractor, and on behalf any subcontractor, warrants, to the extent applicable under A.R.S. § 41-4401, compliance with all federal immigration laws and regulations that relate to their employees as well as compliance with A.R.S. § 23-214(A) which requires registration and participation with the E-Verify Program.
- 8.2 Any breach of warranty under subsection 8.1 above is considered a material breach of this Agreement and is subject to penalties up to and including termination of this Agreement.
- 8.3 City retains the legal right to inspect the papers of any Contractor or subcontractor employee who performs work under this Agreement to ensure that the Contractor or any subcontractor is compliant with the warranty under subsection 8.1 above.
- 8.4 City may conduct random inspections, and upon request of City, Contractor shall provide copies of papers and records of Contractor demonstrating continued compliance with the warranty under subsection 8.1 above. Contractor agrees to keep papers and records available for inspection by the City during normal business hours and will cooperate with City in exercise of its statutory duties and not deny access to its business premises or applicable papers or records for the purposes of enforcement of this section 8.
- 8.5 Contractor agrees to incorporate into any subcontracts under this Agreement the same obligations imposed upon Contractor and expressly accrue those obligations directly to the benefit of the City. Contractor also agrees to require any subcontractor to incorporate into each of its own subcontracts under this Agreement the same obligations above and expressly accrue those obligations to the benefit of the City.
- 8.6 Contractor's warranty and obligations under this section to the City is continuing throughout the term of this Agreement or until such time as the City determines, in its sole discretion, that Arizona law has been modified in that compliance with this section is no longer a requirement.
- 8.7 The "E-Verify Program" above means the employment verification program administered by the United States Department of Homeland Security, the Social Security Administration, or any successor program.

9. Conflict. Contractor acknowledges this Agreement is subject to A.R.S. § 38-511, which allows for cancellation of this Agreement in the event any person who is significantly involved in initiating, negotiating, securing, drafting, or creating the Agreement on City's behalf is also an employee, agent, or consultant of any other party to this Agreement.

10. Non-Discrimination Policies. Contractor must not discriminate against any employee or applicant for employment on the basis of race, religion, color sex or national origin. Contractor must develop, implement and maintain non-discrimination policies and post the policies in conspicuous places visible to employees and applicants for employment. Contractor will require any Sub-contractor to be bound to the same requirements as stated within this section.

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11. Notices.

11.1 A notice, request or other communication that is required or permitted under this Agreement (each a "Notice") will be effective only if:

- (A) The Notice is in writing, and
- (B) Delivered in person or by private express overnight delivery service (delivery charges prepaid), certified or registered mail (return receipt requested).
- (C) Notice will be deemed to have been delivered to the person to whom it is addressed as of the date of receipt, if:
 - (1) Received on a business day, or before 5:00 p.m., at the address for Notices identified for the Party in this Agreement by U.S. Mail, hand delivery, or overnight courier on or before 5:00 p.m.; or
 - (2) As of the next business day after receipt, if received after 5:00 p.m.
- (D) The burden of proof of the place and time of delivery is upon the Party giving the Notice.
- (E) Digitalized signatures and copies of signatures will have the same effect as original signatures.

11.2 Representatives.

(A) Contractor. Contractor's representative ("Contractor's Representative") authorized to act on Contractor's behalf with respect to the Project, and his or her address for Notice delivery is:

Kimbrell Electric, Inc.
Attn: John Kimbrell
7593 North 73rd Drive
Glendale, Arizona 85303

(B) City. City's representative ("City's Representative") authorized to act on City's behalf, and his or her address for Notice delivery is:

City of Glendale
Attn: Mike Johnson
5850 West Glendale Avenue
Glendale, Arizona 85301

With required copies to:

City of Glendale
City Manager
5850 West Glendale Avenue
Glendale, Arizona 85301

City of Glendale
City Attorney
5850 West Glendale Avenue
Glendale, Arizona 85301

(C) Concurrent Notices.

- (1) All notices to City's representative must be given concurrently to City Manager and City Attorney.
- (2) A notice will not be considered to have been received by City's representative until the time that it has also been received by City Manager and City Attorney.
- (3) City may appoint one or more designees for the purpose of receiving notice by delivery of a written notice to Contractor identifying the designee(s) and their respective addresses for notices.

(D) **Changes.** Contractor or City may change its representative or information on Notice, by giving Notice of the change in accordance with this section at least ten days prior to the change.

12. **Financing Assignment.** City may assign this Agreement to any City-affiliated entity, including a non-profit corporation or other entity whose primary purpose is to own or manage the Project.

13. **Entire Agreement; Survival; Counterparts; Signatures.**

13.1 **Integration.** This Agreement contains, except as stated below, the entire agreement between City and Contractor and supersedes all prior conversations and negotiations between the parties regarding the Project or this Agreement.

(A) Neither Party has made any representations, warranties or agreements as to any matters concerning the Agreement's subject matter.

(B) Representations, statements, conditions, or warranties not contained in this Agreement will not be binding on the parties.

(C) Any solicitation, addendums and responses submitted by the Contractor are incorporated fully into this Agreement as Exhibit A. Any inconsistency between Exhibit A and this Agreement will be resolved by the terms and conditions stated in this Agreement.

13.2 **Interpretation.**

(A) The parties fairly negotiated the Agreement's provisions to the extent they believed necessary and with the legal representation they deemed appropriate.

(B) The parties are of equal bargaining position and this Agreement must be construed equally between the parties without consideration of which of the parties may have drafted this Agreement.

(C) The Agreement will be interpreted in accordance with the laws of the State of Arizona.

13.3 **Survival.** Except as specifically provided otherwise in this Agreement each warranty, representation, indemnification and hold harmless provision, insurance requirement, and every other right, remedy and responsibility of a Party, will survive completion of the Project, or the earlier termination of this Agreement.

13.4 **Amendment.** No amendment to this Agreement will be binding unless in writing and executed by the parties. Any amendment may be subject to City Council approval.

13.5 **Remedies.** All rights and remedies provided in this Agreement are cumulative and the exercise of any one or more right or remedy will not affect any other rights or remedies under this Agreement or applicable law.

13.6 **Severability.** If any provision of this Agreement is voided or found unenforceable, that determination will not affect the validity of the other provisions, and the voided or unenforceable provision will be reformed to conform to applicable law.

13.7 **Counterparts.** This Agreement may be executed in counterparts, and all counterparts will together comprise one instrument.

14. **Dispute Resolution.** Each claim, controversy and dispute ("Dispute") between Contractor and City will be resolved in accordance with Exhibit C. The final determination will be made by the City.

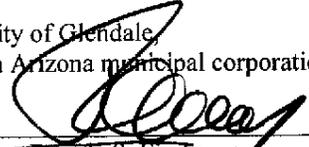
15. **Exhibits.** The following exhibits, with reference to the term in which they are first referenced, are incorporated by this reference.

Exhibit A	Project
Exhibit B	Compensation
Exhibit C	Dispute Resolution

Project 131404

The parties enter into this Agreement as of the date shown above.

City of Glendale,
an Arizona municipal corporation

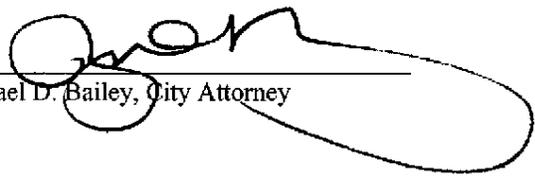

By: Brenda S. Fischer
Its: City Manager

Richard A. Bowers
Acting City Manager

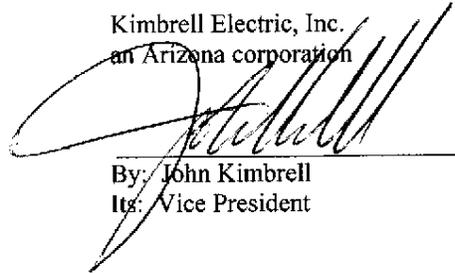
ATTEST:


Pam Hanna, City Clerk (SEAL)

APPROVED AS TO FORM:


Michael D. Bailey, City Attorney

Kimbrell Electric, Inc.
an Arizona corporation


By: John Kimbrell
Its: Vice President

WOMEN-OWNED/MINORITY BUSINESS [] YES [] NO
CITY OF GLENDALE TRANSACTION PRIVILEGE TAX NO. _____
FEDERAL TAXPAYER IDENTIFICATION NO. _____

Project 131404

**EXHIBIT A
CONSTRUCTION AGREEMENT**

PROJECT

Perform construction services as described in design documents for the following task: Provide a new traffic signal at 59th Avenue & Hayward Drive and a new mid-block pedestrian High Intensity Activated Crosswalk (HAWK) signal along Bethany Home Road between 60th & 61st Avenues.

Project 131404

**EXHIBIT B
CONSTRUCTION AGREEMENT**

COMPENSATION

METHOD AND AMOUNT OF COMPENSATION

By bid, including all services, materials and costs.

NOT-TO-EXCEED AMOUNT

The total amount of compensation paid to Contractor for full completion of all work required by the Project during the entire term of the Project must not exceed \$287,085.16.

DETAILED PROJECT COMPENSATION

As Shown on Page 10 of the Bid Schedule.

**EXHIBIT C
CONSTRUCTION AGREEMENT**

DISPUTE RESOLUTION

1. Disputes.

- 1.1 Commitment. The parties commit to resolving all disputes promptly, equitably, and in a good-faith, cost-effective manner.
- 1.2 Application. The provisions of this Exhibit will be used by the parties to resolve all controversies, claims, or disputes ("Dispute") arising out of or related to this Agreement-including Disputes regarding any alleged breaches of this Agreement.
- 1.3 Initiation. A party may initiate a Dispute by delivery of written notice of the Dispute, including the specifics of the Dispute, to the Representative of the other party as required in this Agreement.
- 1.4 Informal Resolution. When a Dispute notice is given, the parties will designate a member of their senior management who will be authorized to expeditiously resolve the Dispute.
- (A) The parties will provide each other with reasonable access during normal business hours to any and all non-privileged records, information and data pertaining to any Dispute in order to assist in resolving the Dispute as expeditiously and cost effectively as possible;
- (B) The parties' senior managers will meet within 10 business days to discuss and attempt to resolve the Dispute promptly, equitably, and in a good faith manner, and
- (C) The Senior Managers will agree to subsequent meetings if both parties agree that further meetings are necessary to reach a resolution of the Dispute.

2. Arbitration.

- 2.1 Rules. If the parties are unable to resolve the Dispute by negotiation within 30 days from the Dispute notice, and unless otherwise informal discussions are extended by the mutual agreement, the Dispute will be decided by binding arbitration in accordance with Construction Industry Rules of the AAA, as amended herein. Although the arbitration will be conducted in accordance with AAA Rules, it will not be administered by the AAA, but will be heard independently.
- (A) The parties will exercise best efforts to select an arbitrator within 5 business days after agreement for arbitration. If the parties have not agreed upon an arbitrator within this period, the parties will submit the selection of the arbitrator to one of the principals of the mediation firm of Scott & Skelly, LLC, who will then select the arbitrator. The parties will equally share the fees and costs incurred in the selection of the arbitrator.
- (B) The arbitrator selected must be an attorney with at least 15 years experience with commercial construction legal matters in Maricopa County, Arizona, be independent, impartial, and not have engaged in any business for or adverse to either Party for at least 10 years.
- 2.2 Discovery. The extent and the time set for discovery will be as determined by the arbitrator. Each Party must, however, within ten (10) days of selection of an arbitrator deliver to the other Party copies of all documents in the delivering party's possession that are relevant to the dispute.
- 2.3 Hearing. The arbitration hearing will be held within 90 days of the appointment of the arbitrator. The arbitration hearing, all proceedings, and all discovery will be conducted in Glendale, Arizona unless otherwise agreed by the parties or required as a result of witness location. Telephonic hearings and other reasonable arrangements may be used to minimize costs.
- 2.4 Award. At the arbitration hearing, each Party will submit its position to the arbitrator, evidence to support that position, and the exact award sought in this matter with specificity. The arbitrator must select the award sought

Project 131404

by one of the parties as the final judgment and may not independently alter or modify the awards sought by the parties, fashion any remedy, or make any equitable order. The arbitrator has no authority to consider or award punitive damages.

2.5 Final Decision. The Arbitrator's decision should be rendered within 15 days after the arbitration hearing is concluded. This decision will be final and binding on the Parties.

2.6 Costs. The prevailing party may enter the arbitration in any court having jurisdiction in order to convert it to a judgment. The non-prevailing party shall pay all of the prevailing party's arbitration costs and expenses, including reasonable attorney's fees and costs.

3. **Services to Continue Pending Dispute**. Unless otherwise agreed to in writing, Contractor must continue to perform and maintain progress of required services during any Dispute resolution or arbitration proceedings, and City will continue to make payment to Contractor in accordance with this Agreement.

4. **Exceptions.**

4.1 Third Party Claims. City and Contractor are not required to arbitrate any third-party claim, cross-claim, counter claim, or other claim or defense of a third-party who is not obligated by contract to arbitrate disputes with City and Contractor.

4.2 Liens. City or Contractor may commence and prosecute a civil action to contest a lien or stop notice, or enforce any lien or stop notice, but only to the extent the lien or stop notice the Party seeks to enforce is enforceable under Arizona Law, including, without limitation, an action under A.R.S. § 33-420, without the necessity of initiating or exhausting the procedures of this Exhibit.

4.3 Governmental Actions. This Exhibit does not apply to, and must not be construed to require arbitration of, any claims, actions or other process filed or issued by City of Glendale Building Safety Department or any other agency of City acting in its governmental permitting or other regulatory capacity.

C- _____

INDIVIDUAL SURETIES WILL NOT BE ACCEPTED
STATUTORY PERFORMANCE BOND PURSUANT TO TITLE 34,
CHAPTER 2, ARTICLE 2, OF THE ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract Amount)

KNOW ALL MEN BY THESE PRESENTS:

That KIMBRELL ELECTRIC, INC. (hereinafter called the Principal), as Principal, and
, a corporation organized and existing under the laws of the State of CT with its principal office in the
City of Hartford, (hereinafter called the Surety), as Surety, are held and firmly bound unto the City of
Glendale, a municipal corporation, (hereinafter called the Obligee), in the amount of
** Dollars (\$287,085.16), for the
payment whereof, the said Principal and Surety bind themselves, and their heirs, administrators, successors and
assigns, jointly and severally, firmly by these presents.

Two Hundred Eighty-Seven Thousand Eighty-Five and 16/100

WHEREAS, The Principal has entered into a certain written contract with the Obligee, dated the 2nd day of March
, 20 15, to construct **PROJECT 131404 - TRAFFIC CONTROL IMPROVEMENTS**, which contract is
hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall
faithfully perform and fulfill all undertakings, covenants, terms, conditions and agreements of said contract
during the original term of said contract any extension thereof, with or without notice to the Surety, and during
the life of any guaranty required under the contract and shall also perform and fulfill all the undertakings,
covenants, terms, conditions, and agreements of any and all duly authorized modifications of said contract that
may hereafter be made, notice of which modifications to the Surety being hereby waived; then the above
obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article
2, of the Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the
provisions of said Title, Chapter, and Article, to the extent as if it were copied at length herein.

The prevailing party or any party which recovers judgment on this bond shall be entitled to such reasonable
attorney's fees as may be fixed by the court or a judge thereof.

Witness our hands this 9th day of March, 20 15.

KIMBRELL ELECTRIC, INC.
Principal Seal

By [Signature]

Hartford Fire Insurance Company
Surety Seal
John M. Pearson Attorney-in-Fact
VALLEY BONDING
Agency of Record

10338 Rodgers Circle
Sun City, Arizona 85351
Agency Address

Telephone Number: (602)287-0220

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD
BOND, T-4
690 ASYLUM AVENUE
HARTFORD, CONNECTICUT 06115
call: 888-266-3488 or fax: 860-757-5835
Agency Code 59-307011

KNOW ALL PERSONS BY THESE PRESENTS THAT:

- 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:

John M. Pearson
of
Phoenix, AZ

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 January 22, 2004 the Companies have caused these presents to be signed by its Assistant 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.



Scott Sadowsky

Scott Sadowsky, Assistant Secretary

M. Ross Fisher

M. Ross Fisher, Assistant Vice President

STATE OF CONNECTICUT }
COUNTY OF HARTFORD } ss. Hartford

On this 3rd day of March, 2008, 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 Assistant 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.



CERTIFICATE

Scott E. Paseka

Scott E. Paseka
Notary Public
My Commission Expires October 31, 2012

I, the undersigned, Assistant 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 March 9, 2015.

Signed and sealed at the City of Hartford.



Gary W. Stumper

Gary W. Stumper, Assistant Vice President



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/6/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

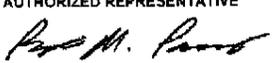
PRODUCER Lovitt & Touché - Tempe 1050 W. Washington #233 Tempe AZ 85281	CONTACT NAME: Elaine Leaman PHONE (A/C, No, Ext): 602-956-2250 E-MAIL ADDRESS: eleaman@lovitt-touche.com	FAX (A/C, No): 602-956-2258	
	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED KIMBELE-C1 Kimbrell Electric, Inc. 7593 North 73rd Drive Glendale AZ 85303	INSURER A: Amerisure Insurance Company		19488
	INSURER B: Amerisure Mutual Insurance		
	INSURER C: RSUI Indemnity Company		
	INSURER D:		
	INSURER E:		
INSURER F:			

COVERAGES **CERTIFICATE NUMBER:** 641472512 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab <input checked="" type="checkbox"/> X,C,U GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	Y	CPP2092249	4/30/2014	4/30/2015	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMPI/OP AGG \$2,000,000 Deductible - PD \$3,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y	Y	CA2092247	4/30/2014	4/30/2015	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$0	Y	Y	CU2092250 NHA067436	4/30/2014 4/30/2014	4/30/2015 4/30/2015	EACH OCCURRENCE \$15,000,000 AGGREGATE \$15,000,000 \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Installation Floater Special Form			CPP2092249	4/30/2014	4/30/2015	Limit of Liability \$1,000,000 Deductible \$1,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Certificate Holder and owner (if applicable) are additional insureds as respects general liability, automobile liability if required in a written contract. Waiver of Subrogation applies to the general liability, Automobile Liability and Umbrella if required in a written contract. The general liability and Umbrella insurance is primary and certificate holder's insurance is non-contributory if required by written contract. (Forms attached: CG7048 11/09, CG7049 11/09, CA7115 11/09, CU2403 09/00, CU7467 08/10). Installation Floater Coverage - Property owned by or in the care, custody, or control of the insured, awaiting and during installation, fabrication, or erection, at job site, in storage or in transit.
Additional Insured: City of Glendale, Arizona
See Attached...

CERTIFICATE HOLDER City of Glendale, Arizona Attention Engineering Dept. 5850 West Glendale Avenue Glendale AZ 85301	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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ADDITIONAL REMARKS SCHEDULE

AGENCY Lovitt & Touché - Tempe		NAMED INSURED Kimbrell Electric, Inc. 7593 North 73rd Drive Glendale AZ 85303	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

Project: 131404
 City of Glendale -Traffic Control Improvements

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.
CONTRACTOR'S BLANKET ADDITIONAL INSURED ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE FORM

All of the terms, provisions, exclusions, and limitations of the coverage form apply except as specifically stated below.

Policy Number CPP2092249	Agency Number 0705003	Policy Effective Date 04/30/2014
Policy Expiration/Cancellation Date 04/30/2015	Date 04/25/2014	Account Number 20047145
Named Insured KIMBRELL ELECTRIC, INC.	Agency LOVITT & TOUCHE	Issuing Company AMERISURE INS. CO.

1. SECTION II - WHO IS AN INSURED is amended to add as an insured any person or organization:

- a. Whom you are required to add as an additional insured on this policy under a written contract or written agreement relating to your business; or
- b. Who is named as an additional insured under this policy on a certificate of insurance.

However, the written contract, written agreement or certificate of insurance must require additional insured status for a time period during the term of this policy and be executed prior to the "bodily injury", "property damage", or "personal and advertising injury" giving rise to a claim under this policy.

If, however, "your work" was commenced under a letter of intent or work order, subject to a subsequent reduction to writing within 30 days from such commencement and with customers whose customary contracts require they be named as additional insureds, we will provide additional insured status as specified in this endorsement.

2. SECTION II - WHO IS AN INSURED is amended to add the following:

If the additional insured is:

- a. An individual, their spouse is also an additional insured.
- b. A partnership or joint venture, members, partners, and their spouses are also additional insureds.
- c. A limited liability company, members and managers are also additional insureds.
- d. An organization other than a partnership, joint venture or limited liability company, executive officers and directors of the organization are also additional insureds. Stockholders are also additional insureds, but only with respect to their liability as stockholders.
- e. A trust, trustees are also insureds, but only with respect to their duties as trustees.

3. The insurance provided to the additional insured under this endorsement is limited as follows:

- a. That person or organization is only an additional insured with respect to liability arising out of:
 - (1) Premises you own, rent, lease, or occupy; or
 - (2) Your ongoing operations, unless the written contract, written agreement or certificate of insurance also requires completed operations coverage (or wording to the same effect), in which case the coverage provided shall extend to your completed operations for that additional insured.

Premises, as respects this provision, shall include common or public areas about such premises if so required in the written contract or written agreement.

Ongoing operations, as respects this provision, does not apply to "bodily injury" or "property damage" occurring after:

- (a) All work including materials, parts or equipment furnished in connection with such work on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or
 - (b) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.
- b. The limits of insurance applicable to the additional insured are the least of those specified in the:
- (1) Written contract or written agreement;
 - (2) Certificate of insurance; or
 - (3) Declarations of this policy.

The limits of insurance applicable to the additional insured are inclusive of and not in addition to the limits of insurance shown in the Declarations.

- c. The additional insured status provided by this endorsement does not extend beyond the expiration or termination of a premises lease or rental agreement nor beyond the term of this policy.
- d. If a written contract, written agreement or certificate of insurance as outlined above requires that additional insured status be provided by the use of CG 20 10 11 85, then the terms of that endorsement, which are shown below, are incorporated into this endorsement as respects such additional insured, to the extent that such terms do not restrict coverage otherwise provided by this endorsement:

**ADDITIONAL INSURED - OWNERS, LESSEES OR
CONTRACTORS (FORM B)**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

SCHEDULE

Name of Person or Organization: Blanket Where Required by Written Contract, Agreement, or Certificate of Insurance that the terms of CG 20 10 11 85 apply

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you.

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CG 20 10 11 85

- e. The insurance provided to the additional insured does not apply to "bodily injury", "property damage", or "personal and advertising injury" arising out of an architect's, engineer's, or surveyor's rendering of or failure to render any professional services including but not limited to:
- (1) The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, design specifications; and
 - (2) Supervisory, inspection, or engineering services.

f. **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS**, paragraph 4. **Other Insurance** is deleted and replaced with the following:

4. Other Insurance.

Any coverage provided in this endorsement is excess over any other valid and collectible insurance available to the additional insured whether primary, excess, contingent, or on any other basis unless the written contract, written agreement, or certificate of insurance requires that this insurance be primary, in which case this insurance will be primary without contribution from such other insurance available to the additional insured.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CONTRACTORS GENERAL LIABILITY EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE FORM

Under **SECTION I - COVERAGE A. BODILY INJURY AND PROPERTY DAMAGE LIABILITY**, paragraph **2. EXCLUSIONS**, provisions 1. through **6.** of this endorsement amend the policy as follows:

1. LIQUOR LIABILITY

Exclusion **c. Liquor Liability** is deleted.

2. NONOWNED WATERCRAFT AND NONOWNED AIRCRAFT (HIRED, RENTED OR LOANED WITH PAID CREW)

Exclusion **g. Aircraft, Auto or Watercraft**, paragraph **(2)** is deleted and replaced with the following:

(2) A watercraft you do not own that is:

- (a)** Less than 51 feet long; and
- (b)** Not being used to carry persons or property for a charge;

Exclusion **g. Aircraft, Auto or Watercraft**, paragraph **(6)** is added as follows:

(6) An aircraft that you do not own that is:

- (a)** Hired;
- (b)** Rented; or
- (c)** Loaned to you;

with paid crew for a period of five (5) consecutive days or less.

Paragraph **(6)** does not apply if the insured has any other insurance for "bodily injury or "property damage" liability for such aircraft, whether such other insurance is primary, excess, contingent or on any other basis.

3. PREMISES ALIENATED

A. Exclusion **j. Damage to Property**, paragraph **(2)** is deleted.

B. The following paragraph is also deleted from Exclusion **j. Damage to Property**:

Paragraph **(2)** of this exclusion does not apply if the premises are "your work" and were never occupied, rented or held for rental by you.

4. PROPERTY DAMAGE LIABILITY - ELEVATORS AND SIDETRACK AGREEMENTS

A. Exclusion **j. Damage to Property**, paragraphs **(3)**, **(4)**, and **(6)** do not apply to the use of elevators.

B. Exclusion **k. Damage to Your Product** does not apply to:

- 1. The use of elevators; or
- 2. Liability assumed under a sidetrack agreement.

5. PROPERTY DAMAGE LIABILITY - BORROWED EQUIPMENT

A. Exclusion **j. Damage to Property**, paragraph **(4)** does not apply to "property damage" to borrowed equipment while at a jobsite and not being used to perform operations.

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- B. With respect to any one borrowed equipment item, provision **5.A.** above does not apply to "property damage" that exceeds \$25,000 per occurrence or \$25,000 annual aggregate.

6. PRODUCT RECALL EXPENSE

- A. Exclusion **n. Recall Of Products, Work Or Impaired Property** does not apply to "product recall expenses" that you incur for the "covered recall" of "your product". This exception to the exclusion does not apply to "product recall expenses" resulting from:
1. Failure of any products to accomplish their intended purpose;
 2. Breach of warranties of fitness, quality, durability or performance;
 3. Loss of customer approval or any cost incurred to regain customer approval;
 4. Redistribution or replacement of "your product", which has been recalled, by like products or substitutes;
 5. Caprice or whim of the insured;
 6. A condition likely to cause loss, about which any insured knew or had reason to know at the inception of this insurance;
 7. Asbestos, including loss, damage or clean up resulting from asbestos or asbestos containing materials;
 8. Recall of "your product(s)" that have no known or suspected defect solely because a known or suspected defect in another of "your product(s)" has been found.
- B. Under **SECTION III – LIMITS OF INSURANCE**, paragraph **3.** is replaced in its entirety as follows and paragraph **8.** is added:
3. The Products-Completed Operations Aggregate Limit is the most we will pay for the sum of:
 - a. Damages under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY** because of "bodily injury" and "property damage" included in the "products-completed operations hazard" and
 - b. "Product recall expenses".
 8. Subject to paragraph **5.** above, \$25,000 is the most we will pay for all "product recall expenses" arising out of the same defect or deficiency.

The insurance afforded by provisions **1.** through **6.** of this endorsement is excess over any valid and collectible insurance (including any deductible) available to the insured whether primary, excess or contingent, and **SECTION IV.**, paragraph **4.** **Other Insurance** is changed accordingly.

7. BLANKET CONTRACTUAL LIABILITY – RAILROADS

When a written contract or written agreement requires Contractual Liability - Railroads, the definition of "insured contract" in Section V - Definitions is replaced by the following with respect to operations performed for, or affecting, a railroad:

9. "Insured Contract" means:
- a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire to premises while rented to you or temporarily occupied by you with permission of the owner is not an "insured contract";
 - b. A sidetrack agreement;
 - c. Any easement or license agreement;
 - d. An obligation, as required by ordinance, to indemnify a municipality, except in connection with work for a municipality;

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- e. An elevator maintenance agreement;
- f. That part of any other contract or agreement pertaining to your business (including an indemnification of a municipality in connection with work performed for a municipality) under which you assume the tort liability of another party to pay for "bodily injury" or "property damage" to a third person or organization. Tort liability means a liability that would be imposed by law in the absence of any contract or agreement.

Paragraph f. does not include that part of any contract or agreement:

- (1) That indemnifies an architect, engineer or surveyor for injury or damage arising out of:
 - (a) Preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
 - (b) Giving directions or instructions, or failing to give them;
- (2) Under which the insured, if an architect, engineer or surveyor, assumes liability for an injury or damage arising out of the insured's rendering or failure to render professional services, including those listed in Paragraph (1) above and supervisory, inspection, architectural or engineering activities.

8. **CONTRACTUAL LIABILITY - PERSONAL AND ADVERTISING INJURY**

Under **SECTION 1 - COVERAGE B.**, paragraph 2. **Exclusions**, paragraph e. **Contractual Liability** is deleted.

9. **SUPPLEMENTARY PAYMENTS**

Under **SECTION I - SUPPLEMENTARY PAYMENTS - COVERAGES A AND B**, paragraphs 1.b. and 1.d. are deleted and replaced with the following:

- b. Up to \$2,500 for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.
- d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$500 a day because of time off from work.

10. **BROADENED WHO IS AN INSURED**

SECTION II - WHO IS AN INSURED is deleted and replaced with the following:

- 1. If you are designated in the Declarations as:
 - a. An individual, you and your spouse are insureds, but only with respect to the conduct of a business of which you are the sole owner.
 - b. A partnership or joint venture, you are an insured. Your members, your partners, and their spouses are also insureds, but only with respect to the conduct of your business.
 - c. A limited liability company, you are an insured. Your members are also insureds, but only with respect to the conduct of your business. Your managers are insureds, but only with respect to their duties as your managers.
 - d. An organization other than a partnership, joint venture or limited liability company, you are an insured. Your "executive officers" and directors are insureds, but only with respect to their duties as your officers or directors. Your stockholders are also insureds, but only with respect to their liability as stockholders.
 - e. A trust, you are an insured. Your trustees are also insureds, but only with respect to their duties as trustees.

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2. Each of the following is also an insured:

- a. Your "volunteer workers" only while performing duties related to the conduct of your business, or your "employees," other than either your "executive officers," (if you are an organization other than a partnership, joint venture or limited liability company) or your managers (if you are a limited liability company), but only for acts within the scope of their employment by you or while performing duties related to the conduct of your business. However, none of these "employees" or "volunteer workers" are insured for:

(1) "Bodily injury" or "personal and advertising injury":

- (a) To you, to your partners or members (if you are a partnership or joint venture), to your members (if you are a limited liability company), to a co-"employee" while in the course of his or her employment or performing duties related to the conduct of your business, or to your other "volunteer workers" while performing duties related to the conduct of your business;
- (b) To the spouse, child, parent, brother or sister of that co-"employee" or "volunteer worker" as a consequence of paragraph (1)(a) above;
- (c) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in paragraphs (1)(a) or (b) above; or
- (d) Arising out of his or her providing or failing to provide professional health care services except as provided in provision 11. of this endorsement.

Paragraphs (1)(a), (1)(b) and (1)(c) above do not apply to your "employees" who are:

- (i) Managers;
- (ii) Supervisors;
- (iii) Directors; or
- (iv) Officers;

with respect to "bodily injury" to a co-"employee".

(2) "Property damage" to property:

- (a) Owned, occupied or used by;
- (b) Rented to, in the care, custody or control of, or over which physical control is being exercised for any purpose by
you, any of your "employees," "volunteer workers", any partner or member (if you are a partnership or joint venture), or any member (if you are a limited liability company).

- b. Any person (other than your "employee" or "volunteer worker"), or any organization while acting as your real estate manager.
- c. Any person or organization having proper temporary custody of your property if you die, but only;
- (1) With respect to liability arising out of the maintenance or use of that property; and
- (2) Until your legal representative has been appointed.
- d. Your legal representative if you die, but only with respect to duties as such. That representative will have all your rights and duties under this Coverage Form.
- e. Your subsidiaries if:
- (1) They are legally incorporated entities; and
- (2) You own more than 50% of the voting stock in such subsidiaries as of the effective date of this policy.

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If such subsidiaries are not shown in the Declarations, you must report them to us within 180 days of the inception of your original policy.

- f. (1) Any person or organization, other than an architect, engineer or surveyor, required to be named as an additional insured in a "work contract", letter of intent or work order. However, such person or organization shall be an additional insured only with respect to covered "bodily injury," "property damage," and "personal and advertising injury" arising out of "your work" under that "work contract", letter of intent or work order.
- (2) We will provide additional insured coverage to such person or organization only:
- (a) for a period of 30 days after the effective date of the applicable "work contract", letter of intent or work order; or
- (b) until the end of the policy term in effect at the inception of the applicable "work contract", letter of intent or work order,
- whichever is earlier.
- (3) Coverage provided under this paragraph f. is excess over any other valid and collectible insurance available to the additional insured whether primary, excess, contingent, or on any other basis unless the "work contract", letter of intent or work order requires this insurance be primary, in which case this insurance will be primary without contribution from such other insurance available to the additional insured.
- (4) This paragraph f. does not apply if form CG 70 48, Contractors Blanket Additional Insured Endorsement, is attached to the policy.
- g. Any person or organization to whom you are obligated by virtue of a written contract to provide insurance such as is afforded by this policy, but only with respect to liability arising out of the maintenance or use of that part of any premises leased to you, including common or public areas about such premises if so required in the contract.
- However, no such person or organization is an insured with respect to:
- (1) Any "occurrence" that takes place after you cease to occupy those premises; or
- (2) Structural alterations, new construction or demolition operations performed by or on behalf of such person or organization.
- h. Any state or political subdivision but only as respects legal liability incurred by the state or political subdivision solely because it has issued a permit with respect to operations performed by you or on your behalf.
- However, no state or political subdivision is an insured with respect to:
- (1) "Bodily injury", "property damage", and "personal and advertising injury" arising out of operations performed for the state or municipality; or
- (2) "Bodily injury" or "property damage" included within the "products-completed operations hazard."
- i. Any person or organization who is the lessor of equipment leased to you to whom you are obligated by virtue of a written contact to provide insurance such as is afforded by this policy, but only with respect to their liability arising out of the maintenance, operation or use of such equipment by you or a subcontractor on your behalf with your permission and under your supervision.
- However, no such person or organization is an insured with respect to any "occurrence" that takes place after the equipment lease expires.
- j. Any architect, engineer, or surveyor engaged by you but only with respect to liability arising out of your premises or "your work."

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However, no architect, engineer, or surveyor is an insured with respect to "bodily injury," "property damage," or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services by or for you, including:

- (1) The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
- (2) Supervisory, inspection, or engineering services.

This paragraph j. does not apply if form CG 70 48, Contractors Blanket Additional Insured Endorsement, is attached to the policy.

- k. Any manager, owner, lessor, mortgagee, assignee or receiver of premises, including land leased to you, but only with respect to liability arising out of the ownership, maintenance or use of that part of the premises or land leased to you.

However, no such person or organization is an insured with respect to:

- (1) Any "occurrence" that takes place after you cease to occupy that premises, or cease to lease the land; or
 - (2) Structural alteration, new construction or demolition operations performed by or on behalf of that person or organization.
3. Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company and over which you maintain ownership or majority interest, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:
 - a. Coverage under this provision is afforded until the end of the policy period.
 - b. Coverage **A** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization.
 - c. Coverage **B** does not apply to "personal and advertising injury" arising out of an offense committed before you acquired or formed the organization.
 - d. Coverage **A** does not apply to "product recall expense" arising out of any withdrawal or recall that occurred before you acquired or formed the organization.
 4. Any person or organization (referred to below as vendor) with whom you agreed, because of a written contract or agreement to provide insurance is an insured, but only with respect to "bodily injury" or "property damage" arising out of "your products" that are distributed or sold in the regular course of the vendor's business.

However, no such person or organization is an insured with respect to:

- a. "Bodily injury" or "property damage" for which the vendor is obligated to pay damages by reason of the assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages that the vendor would have in the absence of the contract or agreement.
- b. Any express warranty unauthorized by you;
- c. Any physical or chemical change in "your product" made intentionally by the vendor;
- d. Repackaging, except when unpacked solely for the purpose of inspection, demonstration, testing, or the substitution of parts under instructions from the manufacturer, and then repackaged in the original container;
- e. Any failure to make such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business, in connection with the distribution or sale of "your products";
- f. Demonstration, installation, servicing or repair operations, except such operations performed at the vendor's premises in connection with the sale of "your product";

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- g. "Your products" which, after distribution or sale by you, have been labeled or relabeled or used as a container, part or ingredient of any other thing or substance by or for the vendor.
- h. "Bodily injury" or "property damage" arising out of the sole negligence of the vendor for its own acts or omissions or those of its employees or anyone else acting on its behalf. However, this exclusion does not apply to:
 - (1) The exceptions contained in subparagraphs d. or f.; or
 - (2) Such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business, in connection with the distribution or sale of the products.

This insurance does not apply to any insured person or organization from which you have acquired "your products", or any ingredient, part, or container, entering into, accompanying or containing "your products".

No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a Named Insured in the Declarations.

11. INCIDENTAL MALPRACTICE LIABILITY

As respects provision 10., **SECTION II - WHO IS AN INSURED**, paragraph 2.a.(1)(d) does not apply to any nurse, emergency medical technician or paramedic employed by you to provide medical or paramedical services, provided that you are not engaged in the business or occupation of providing such services, and your "employee" does not have any other insurance that would also cover claims arising under this provision, whether the other insurance is primary, excess, contingent or on any other basis.

Under **SECTION III - LIMITS OF INSURANCE**, provisions 12. through 14. of this endorsement amend the policy as follows:

12. AGGREGATE LIMITS PER PROJECT

The General Aggregate Limit applies separately to each of your construction projects away from premises owned by or rented to you.

13. INCREASED MEDICAL PAYMENTS LIMIT AND REPORTING PERIOD

- A. The requirement under **SECTION I - COVERAGE C MEDICAL PAYMENTS** that expenses be incurred and reported to us within one year of the date of the accident is changed to three years.
- B. **SECTION III - LIMITS OF INSURANCE**, paragraph 7., the Medical Expense Limit, is subject to all of the terms of **SECTION III - LIMITS OF INSURANCE** and is the greater of:
 - 1. \$10,000; or
 - 2. The amount shown in the Declarations for Medical Expense Limit.
- C. This provision 13. does not apply if **COVERAGE C MEDICAL PAYMENTS** is excluded either by the provisions of the Coverage Form or by endorsement.

14. DAMAGE TO PREMISES RENTED TO YOU – SPECIFIC PERILS

- A. The word fire is changed to "specific perils" where it appears in:
 - 1. The last paragraph of **SECTION I – COVERAGE A**, paragraph 2. **Exclusions**;
 - 2. **SECTION IV**, paragraph 4.b. **Excess Insurance**.
- B. The Limits of Insurance shown in the Declarations will apply to all damage proximately caused by the same event, whether such damage results from a "specific peril" or any combination of "specific perils."
- C. The Damage To Premises Rented To You Limit described in **SECTION III - LIMITS OF INSURANCE**, paragraph 6., is replaced by a new limit, which is the greater of:
 - 1. \$1,000,000; or

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2. The amount shown in the Declarations for Damage To Premises Rented To You Limit.

- D. This provision 14. does not apply if the Damage To Premises Rented To You Limit of **SECTION I - COVERAGE A** is excluded either by the provisions of the Coverage Form or by endorsement.

Under **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS**, provisions 15. through 17. of this endorsement amend the policy as follows:

15. KNOWLEDGE OF OCCURRENCE

Under 2. **Duties In The Event Of Occurrence, Offense, Claim, Or Suit**, paragraph a. is deleted and replaced and paragraphs e. and f. are added as follows:

- a. You must see to it that we are notified as soon as practicable of an "occurrence" or an offense, regardless of the amount, which may result in a claim. Knowledge of an "occurrence" or an offense by your "employee(s)" shall not, in itself, constitute knowledge to you unless one of your partners, members, "executive officers", directors, or managers has knowledge of the "occurrence" or offense. To the extent possible, notice should include:
- (1) How, when and where the "occurrence" or offense took place;
 - (2) The names and addresses of any injured persons and witnesses; and
 - (3) The nature and location of any injury or damage arising out of the "occurrence" or offense.
- e. If you report an "occurrence" to your workers compensation carrier that develops into a liability claim for which coverage is provided by the Coverage Form, failure to report such an "occurrence" to us at the time of the "occurrence" shall not be deemed a violation of paragraphs a., b., and c. above. However, you shall give written notice of this "occurrence" to us as soon you become aware that this "occurrence" may be a liability claim rather than a workers compensation claim.
- f. You must see to it that the following are done in the event of an actual or anticipated "covered recall" that may result in "product recall expense":
- (1) Give us prompt notice of any discovery or notification that "your product" must be withdrawn or recalled. Include a description of "your product" and the reason for the withdrawal or recall;
 - (2) Cease any further release, shipment, consignment or any other method of distribution of like or similar products until it has been determined that all such products are free from defects that could be a cause of loss under the insurance.

16. UNINTENTIONAL FAILURE TO DISCLOSE HAZARDS

Paragraph 6. **Representations** is deleted and replaced with the following:

6. Representations

By accepting this policy, you agree:

- a. The statements in the Declarations are accurate and complete;
- b. Those statements are based upon representations you made to us;
- c. We have issued this policy in reliance upon your representations; and
- d. This policy is void in any case of fraud by you as it relates to this policy or any claim under this policy.

We will not deny coverage under this coverage part if you unintentionally fail to disclose all hazards existing as of the inception date of this policy. You must report to us any knowledge of an error or omission in the description of any premises or operations intended to be covered by the Coverage Form as soon as practicable after its discovery. However, this provision does not affect our right to collect additional premium or exercise our right of cancellation or nonrenewal.

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17. TRANSFER OF RIGHTS (BLANKET WAIVER OF SUBROGATION)

Paragraph 8. **Transfer of Rights Of Recovery Against Others To Us** is deleted and replaced with the following:

8. If the insured has rights to recover all or part of any payment we have made under this Coverage Form, those rights are transferred to us. The insured must do nothing after loss to impair them. At our request, the insured will bring "suit" or transfer those rights to us and help us enforce them. However, if the insured has waived rights to recover through a written contract, or if "your work" was commenced under a letter of intent or work order, subject to a subsequent reduction to writing with customers whose customary contracts require a waiver, we waive any right of recovery we may have under this Coverage Form.

18. EXTENDED NOTICE OF CANCELLATION AND NONRENEWAL

Paragraph 2.b. of A. **Cancellation** of the **COMMON POLICY CONDITIONS** is deleted and replaced with the following:

- b. 60 days before the effective date of the cancellation if we cancel for any other reason.

Under **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**, Paragraph 9. **When We Do Not Renew** is deleted and replaced with the following:

9. When We Do Not Renew

If we decide not to renew this Coverage Part, we will mail or deliver to the first Named Insured shown in the Declarations written notice of the nonrenewal not less than 60 days before the expiration date.

If notice is mailed, proof of mailing will be sufficient proof of notice.

19. MOBILE EQUIPMENT REDEFINED

Under **SECTION V - DEFINITIONS**, paragraph 12. "Mobile equipment", paragraph f. (1) does not apply to self-propelled vehicles of less than 1,000 pounds gross vehicle weight.

20. DEFINITIONS

1. **SECTION V – DEFINITIONS**, paragraph 4. "Coverage territory" is replaced by the following definition:

"Coverage territory" means anywhere in the world with respect to liability arising out of "bodily injury," "property damage," or "personal and advertising injury," including "personal and advertising injury" offenses that take place through the Internet or similar electronic means of communication provided the insured's responsibility to pay damages is determined in a settlement to which we agree or in a "suit" on the merits, in the United States of America (including its territories and possessions), Puerto Rico and Canada.

2. **SECTION V – DEFINITIONS** is amended by the addition of the following definitions:

"Covered recall" means a recall made necessary because you or a government body has determined that a known or suspected defect, deficiency, inadequacy, or dangerous condition in "your product" has resulted or will result in "bodily injury" or "property damage".

"Product Recall expenses" mean only reasonable and necessary extra costs, which result from or are related to the recall or withdrawal of "your product" for:

- a. Telephone and telegraphic communication, radio or television announcements, computer time and newspaper advertising;
- b. Stationery, envelopes, production of announcements and postage or facsimiles;
- c. Remuneration paid to regular employees for necessary overtime or authorized travel expense;
- d. Temporary hiring by you or by agents designated by you of persons, other than your regular employees, to perform necessary tasks;

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- e. Rental of necessary additional warehouse or storage space;
- f. Packaging of or transportation or shipping of defective products to the location you designate; and
- g. Disposal of "your products" that cannot be reused. Disposal expenses do not include:
 - (1) Expenses that exceed the original cost of the materials incurred to manufacture or process such product; and
 - (2) Expenses that exceed the cost of normal trash discarding or disposal, except as are necessary to avoid "bodily injury" or "property damage".

"Specific Perils" means fire; lightning; explosion; windstorm or hail; smoke; aircraft or vehicles; riot or civil commotion; vandalism; leakage from fire extinguishing equipment; weight of snow, ice or sleet; or "water damage".

"Water damage" means accidental discharge or leakage of water or steam as the direct result of the breaking or cracking of any part of a system or appliance containing water or steam.

"Work contract" means a written agreement between you and one or more parties for work to be performed by you or on your behalf.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADVANTAGE COMMERCIAL AUTOMOBILE BROAD FORM ENDORSEMENT

This endorsement modifies insurance provided under the

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

The premium for this endorsement is \$ INCLUDED

1. EXTENDED CANCELLATION CONDITION

COMMON POLICY CONDITIONS - CANCELLATION, Paragraph **A.2.** is replaced by the following:

2. We may cancel this policy by mailing or delivering to the first Named Insured written notice of cancellation at least:
 - a. 10 days before the effective date of cancellation if we cancel for nonpayment of premium; or
 - b. 60 days before the effective date of cancellation if we cancel for any other reason.

2. BROAD FORM INSURED

SECTION II - LIABILITY COVERAGE A.1. WHO IS AN INSURED is amended by the addition of the following:

- d. Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, and over which you maintain ownership or a majority interest, will qualify as a Named Insured. However,
 - (1) Coverage under this provision is afforded only until the end of the policy period;
 - (2) Coverage does not apply to "accidents" or "loss" that occurred before you acquired or formed the organization; and
 - (3) Coverage does not apply to an organization that is an "insured" under any other policy or would be an "insured" but for its termination or the exhausting of its limit of insurance.
- e. Any "employee" of yours using:
 - (1) A covered "auto" you do not own, hire or borrow, or a covered "auto" not owned by the "employee" or a member of his or her household, while performing duties related to the conduct of your business or your personal affairs; or
 - (2) An "auto" hired or rented under a contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business. However, your "employee" does not qualify as an insured under this paragraph (2) while using a covered "auto" rented from you or from any member of the "employee's" household.
- f. Your members, if you are a limited liability company, while using a covered "auto" you do not own, hire, or borrow, while performing duties related to the conduct of your business or your personal affairs.
- g. Any person or organization with whom you agree in a written contract, written agreement or permit, to provide insurance such as is afforded under this policy, but only with respect to your covered "autos".

This provision does not apply:

 - (1) Unless the written contract or agreement is executed or the permit is issued prior to the "bodily injury" or "property damage";

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- (2) To any person or organization included as an insured by an endorsement or in the Declarations; or
- (3) To any lessor of "autos" unless:
 - (a) The lease agreement requires you to provide direct primary insurance for the lessor;
 - (b) The "auto" is leased without a driver; and
 - (c) The lease had not expired.

Leased "autos" covered under this provision will be considered covered "autos" you own and not covered "autos" you hire.

- h. Any legally incorporated organization or subsidiary in which you own more than 50% of the voting stock on the effective date of this endorsement.

This provision does not apply to "bodily injury" or "property damage" for which an "insured" is also an insured under any other automobile policy or would be an insured under such a policy, but for its termination or the exhaustion of its limits of insurance, unless such policy was written to apply specifically in excess of this policy.

3. COVERAGE EXTENSIONS - SUPPLEMENTARY PAYMENTS

Under **SECTION II - LIABILITY COVERAGE, A.2.a. Supplementary Payments**, paragraphs (2) and (4) are deleted and replaced with the following:

- (2) Up to \$2500 for the cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.
- (4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to \$500 a day because of time off from work.

4. AMENDED FELLOW EMPLOYEE EXCLUSION

SECTION II - LIABILITY COVERAGE, B. EXCLUSIONS, paragraph 5. **Fellow Employee** is deleted and replaced by the following:

5. Fellow Employee

"Bodily injury" to:

- a. Any fellow "employee" of the "insured" arising out of and in the course of the fellow "employee's" employment or while performing duties related to the conduct of your business. However, this exclusion does not apply to your "employees" that are officers, managers, supervisors or above. Coverage is excess over any other collectible insurance.
- b. The spouse, child, parent, brother or sister of that fellow "employee" as a consequence of paragraph a. above.

5. HIRED AUTO PHYSICAL DAMAGE COVERAGE AND LOSS OF USE EXPENSE

A. Under **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE**, the following is added:

If any of your owned covered "autos" are covered for Physical Damage, we will provide Physical Damage coverage to "autos" that you or your "employees" hire or borrow, under your name or the "employee's" name, for the purpose of doing your work. We will provide coverage equal to the broadest physical damage coverage applicable to any covered "auto" shown in the Declarations, Item Three, Schedule of Covered Autos You Own, or on any endorsements amending this schedule.

B. Under **SECTION III - PHYSICAL DAMAGE COVERAGE, A.4. COVERAGE EXTENSIONS**, paragraph b. **Loss of Use Expenses** is deleted and replaced with the following:

b. Loss Of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver, under a written rental contract or agreement. We will pay for loss of use expenses if caused by:

- (1) Other than collision, only if the Declarations indicate that Comprehensive Coverage is provided for any covered "auto";
- (2) Specified Causes of Loss, only if the Declarations indicate that Specified Causes Of Loss Coverage is provided for any covered "auto"; or
- (3) Collision, only if the Declarations indicate that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is \$30 per day, to a maximum of \$2,000.

C. Under **SECTION IV – BUSINESS AUTO CONDITIONS**, paragraph 5.b. **Other Insurance** is deleted and replaced by the following:

- b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:
 1. Any covered "auto" you lease, hire, rent or borrow; and
 2. Any covered "auto" hired or rented by your "employee" under a contract in that individual "employee's" name, with your permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto", nor is any "auto" you hire from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company), or members of their households.

6. **LOAN OR LEASE GAP COVERAGE**

Under **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE**, the following is added:

If a covered "auto" is owned or leased and if we provide Physical Damage Coverage on it, we will pay, in the event of a covered total "loss", any unpaid amount due on the lease or loan for a covered "auto", less:

- (a) The amount paid under the Physical Damage Coverage Section of the policy; and
- (b) Any:
 - (1) Overdue lease or loan payments including penalties, interest or other charges resulting from overdue payments at the time of the "loss";
 - (2) Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;
 - (3) Costs for extended warranties, Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan or lease;
 - (4) Security deposits not refunded by a lessor; and
 - (5) Carry-over balances from previous loans or leases.

7. **RENTAL REIMBURSEMENT**

SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE, paragraph 4. **Coverage Extensions** is deleted and replaced by the following:

4. **Coverage Extensions**

- (a) We will pay up to \$75 per day to a maximum of \$2000 for transportation expense incurred by you because of covered "loss". We will pay only for those covered "autos" for which you carry Collision Coverage or either Comprehensive Coverage or Specified Causes of Loss Coverage. We will pay for transportation expenses incurred during the period beginning 24 hours after the covered "loss" and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss". This coverage is in addition to the otherwise applicable coverage you have on a covered "auto". No deductibles apply to this coverage.
- (b) This coverage does not apply while there is a spare or reserve "auto" available to you for your operation.

8. AIRBAG COVERAGE

SECTION III - PHYSICAL DAMAGE, B. EXCLUSIONS, Paragraph 3. is deleted and replaced by the following:

We will not pay for "loss" caused by or resulting from any of the following unless caused by other "loss" that is covered by this insurance:

- a. Wear and tear, freezing, mechanical or electrical breakdown. However, this exclusion does not include the discharge of an airbag.
- b. Blowouts, punctures or other road damage to tires.

9. GLASS REPAIR - WAIVER OF DEDUCTIBLE

SECTION III - PHYSICAL DAMAGE COVERAGE, D. DEDUCTIBLE is amended to add the following:

No deductible applies to glass damage if the glass is repaired rather than replaced.

10. COLLISION COVERAGE – WAIVER OF DEDUCTIBLE

SECTION III - PHYSICAL DAMAGE COVERAGE, D. DEDUCTIBLE is amended to add the following:

When there is a "loss" to your covered "auto" insured for Collision Coverage, no deductible will apply if the "loss" was caused by a collision with another "auto" insured by us.

11. KNOWLEDGE OF ACCIDENT

SECTION IV - BUSINESS AUTO CONDITIONS, A. LOSS CONDITIONS, 2. DUTIES IN THE EVENT OF ACCIDENT, CLAIM, SUIT OR LOSS, paragraph a. is deleted and replaced by the following:

- a. You must see to it that we are notified as soon as practicable of an "accident", claim, "suit" or "loss". Knowledge of an "accident", claim, "suit" or "loss" by your "employees" shall not, in itself, constitute knowledge to you unless one of your partners, executive officers, directors, managers, or members (if you are a limited liability company) has knowledge of the "accident", claim, "suit" or "loss". Notice should include:
 - (1) How, when and where the "accident" or "loss" occurred;
 - (2) The "insured's" name and address; and
 - (3) To the extent possible, the names and addresses of any injured persons and witnesses.

12. TRANSFER OF RIGHTS (BLANKET WAIVER OF SUBROGATION)

SECTION IV - BUSINESS AUTO CONDITIONS A.5. TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US is deleted and replaced by the following:

If any person or organization to or for whom we make payment under this Coverage Form has rights to recover damages from another, those rights are transferred to us. That person or organization must do everything necessary to secure our rights and must do nothing after "accident" or "loss" to impair them. However, if the insured has waived rights to recover through a written contract, or if your work was commenced under a letter of intent or work order, subject to a subsequent reduction in writing with customers whose customary contracts require a waiver, we waive any right of recovery we may have under this Coverage Form.

13. UNINTENTIONAL FAILURE TO DISCLOSE HAZARDS

SECTION IV - BUSINESS AUTO CONDITIONS, B. GENERAL CONDITIONS, 2. CONCEALMENT, MISREPRESENTATION OR FRAUD is amended by the addition of the following:

We will not deny coverage under this Coverage Form if you unintentionally fail to disclose all hazards existing as of the inception date of this policy. You must report to us any knowledge of an error or omission in your representations as soon as practicable after its discovery. This provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

14. BLANKET COVERAGE FOR CERTAIN OPERATIONS IN CONNECTION WITH RAILROADS

When required by written contract or written agreement, the definition of "insured contract" is amended as follows:

- The exception contained in paragraph **H.3.** relating to construction or demolition operations on or within 50 feet of a railroad; and
- Paragraph **H.a.**

are deleted with respect to the use of a covered "auto" in operations for, or affecting, a railroad.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**WAIVER OF TRANSFER OF RIGHTS OF RECOVERY
AGAINST OTHERS TO US**

This endorsement modifies insurance provided under the following:

COMMERCIAL LIABILITY UMBRELLA COVERAGE PART

SCHEDULE

Name Of Person Or Organization:

ANY PERSON OR ORGANIZATION REQUIRED BY WRITTEN CONTRACT

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

The **Transfer Of Rights Of Recovery Against Others To Us** Condition under **Section IV – Conditions** is amended by the addition of the following:

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - PRIMARY/NON-CONTRIBUTORY
COVERAGE WHEN REQUIRED BY WRITTEN CONTRACT, WRITTEN
AGREEMENT, OR CERTIFICATE OF INSURANCE**

This endorsement modifies insurance provided under the following:

COMMERCIAL LIABILITY UMBRELLA COVERAGE FORM

All policy terms apply except as stated below.

Under **SECTION II – WHO IS AN INSURED**, the following is added to paragraph 3:

If coverage provided to any additional insured is required by a written contract, written agreement, or certificate of insurance, we will provide coverage to the additional insured on a primary basis without contribution from any other valid and collectible insurance available to the additional insured.

Under **SECTION IV – CONDITIONS**, paragraph 5. **Other Insurance** does not apply to coverage provided by this endorsement.

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CITY OF GLENDALE, ARIZONA
PUBLIC WORKS/ENGINEERING DEPARTMENT

CONTRACTOR'S AFFIDAVIT
REGARDING
SETTLEMENT OF CLAIMS

PROJECT 131404 - TRAFFIC CONTROL IMPROVEMENTS

To the City of Glendale, Arizona

Gentlemen:

This is to certify that all lawful claims for materials, rental of equipment and labor used in connection with the construction of the above project, whether by subcontractor or claimant in person, have been duly discharged.

The undersigned, for the consideration of \$ _____, as set out in the final pay estimate, as full and complete payment under the terms of the contract, hereby waives and relinquishes any and all further claims or right of lien under, in connection with, or as a result of the above described project. The undersigned further agrees to indemnify and save harmless the City of Glendale against any and all liens, claims of liens, suits, actions, damages, charges, costs, litigation expenses, attorneys' fees and any other and expenses whatsoever, which said City may suffer arising out of the failure of the undersigned to pay for all labor performance and materials furnished for the performance of said installation.

Signed and dated at _____, this ____ day of _____, 20__.

Contractor

By _____

STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

The foregoing instrument was subscribed and sworn to before me this ____ day of _____, 20

Notary Public

My Commission Expires: _____

SUPPLEMENTAL GENERAL CONDITIONS

1. **GENERAL:** By Ordinance No. 1110 New Series, the City of Glendale adopted the "Uniform Standard Specifications for Public Works Construction," which are sponsored and distributed by the Maricopa Association of Governments. Copies of these documents, with revisions, are on file in the office of the City Engineer of the City of Glendale, and are hereby made a part of these Contract Documents.

Whenever in the Uniform Standard Specifications, the words "The Contracting Agency" are used, the meaning shall be the City of Glendale.

In all cases where ASTM, AASHTO, AWWA, USAG, Federal, City of Phoenix, MAG Specifications, Maricopa County, Arizona State Highway, City of Glendale or other standard specifications are referred to, unless otherwise stated, revisions, supplements or addenda issued on or before the date of this contract, shall prevail. In the event of any conflict between these project specifications and the requirements of the plans, detail drawings, MAG Standard Details and Specifications, these project specifications shall prevail.

2. **DEFINITIONS:** The following terms, as used in or pertaining to the Contract Documents, are defined as follows:

CITY: The word "City" refers to the City of Glendale, Arizona. The official representative of said City in these proceedings shall be the City Engineer.

CONTRACTOR: The word "Contractor" means the person, firm, or corporation with whom the Contract is made by the City.

MATERIALS: The term "Materials" includes, in addition to materials incorporated in the project, equipment and other material used and/or consumed in the performance of the work.

SUBCONTRACTOR: The word "Subcontractor" includes those having a direct contract with the Contractor and those who furnish material worked to a special design according to the plans and/or specifications for this work, but does not include those who merely furnish materials not so worked.

ENGINEER: The word "Engineer" means a person, firm or corporation duly authorized by the City, to act for the City in staking out the work, inspecting materials and construction, and interpreting plans and specifications.

CONTRACT DOCUMENTS: The words "Contract Documents" mean the Notice to Contractors, Information for Bidders, "Uniform Standard Specifications for Public Works Construction," MAG General Conditions, Supplemental General Conditions, Special Provisions, Supplemental Specifications, Proposal, Contract, Payment Bond, Performance Bond, Certificates of Insurance, Plans and Addenda thereto.

3. **PROPOSAL QUANTITIES:** It is expressly understood and agreed by the parties hereto that the quantities of the various classes of work to be done and material to be furnished under this Contract, which have been estimated as stated in the Proposal, are only approximate and are to be used SOLELY for the purpose of comparing, on a consistent basis, the proposals offered for the work under this Contract; and the Contractor further agrees that the City will not be held responsible if any of the quantities shall be found incorrect; and the Contractor will not make any claim for damages or for loss of profits because of a difference between the quantities of the various classes of work as estimated and the work actually done. If any error, omission, or mis-statement is found to occur in the estimated quantities, the same shall not invalidate this Contract or release the Contractor from the execution and completion of the whole or any part of the work in accordance with the specifications and the plans herein mentioned, or for the prices herein agreed upon and fixed therefore, or excuse him from any of the obligations or liabilities hereunder, or entitle him to any damages or compensation except as may be provided for in this Contract.

4. WITHDRAWAL OF PROPOSALS: No proposal shall be withdrawn following the opening and reading of the bids for a period of 50 days from the date of opening without the consent of the contracting agency through the body or agent duly authorized to accept or reject the proposal.

5. LOSSES AND DAMAGES: All loss or damage arising out of the nature of the work to be done or from the action of the elements, or from any unforeseen circumstances in the prosecution of the same, or from any unusual obstructions or difficulties which may be encountered in and/or during the prosecution of the work, or from any casualty whatsoever of every description, shall be sustained and borne by the Contractor at his own cost and expense except as otherwise provided by the contract documents or the laws of the State of Arizona.

6. DUST PREVENTION: The Contractor shall take whatever steps, procedures or means required to prevent abnormal dust conditions due to his construction operations in connection with this contract. The dust control measures shall be maintained at all times during construction of the project, to the satisfaction of the Engineer, in accordance with the requirements of the "Maricopa County Health Department Air Pollution Control Regulations" which have been adopted pursuant to A.R.S. § 36-779.

The Contractor shall be required to obtain the necessary permit from the Maricopa County Air Pollution Control Bureau, 1001 N. Central Ave., Phoenix, Arizona 85004 - telephone (602) 506-6727.

7. EXCESS MATERIAL: Excess material shall be removed from the work site and wasted at a location approved by the Engineer. Broken concrete and asphalt may be delivered to the Glendale Sanitary Landfill located at 115th Avenue and Glendale Avenue. The prevailing regulations and fee schedule will not be waived for work under this project. All materials, to be disposed of at the landfill, shall be weighed and disposed of at the prevailing rate.

8. STOCKPILE OF MATERIALS: The Contractor may place or stockpile materials in the public right-of-way, if approved by the Engineer, provided they do not prevent access to adjacent properties or prevent compliance with traffic regulations.

Traffic shall not be required to travel over stockpiled materials, and proper dust control shall be maintained.

9. REFUSE COLLECTION ACCESS: At any time the project construction shall require the closure or disruption of traffic in any roadway, alley, or refuse collection easement such that normal refuse collection will be interfered with, the Contractor shall, at least 48 hours prior to causing such closure or disruption, make arrangements with the Field Operations Department in order that refuse collection service can be maintained.

10. CLEAN-UP: After all work under this contract is completed, the Contractor shall remove all loose concrete, lumber, wire, reinforcing, debris, and other materials not incorporated in the work, from the site of the work. Clean-up shall include the removal of all excess pointing mortar materials within pipes and removal of over-size rocks and boulders left after finish grading. The contractor shall provide for the legal disposal of all waste products, debris, etc., and shall make necessary arrangements for such disposal.

11. SHOP DRAWINGS: The Contractor shall provide shop drawings as may be necessary for the prosecution of the work as required by the contract documents. The Engineer shall promptly review all shop drawings. The Engineer's approval of any shop drawing shall not release the Contractor from responsibility for deviations from the contract documents. The approval of any shop drawing which substantially deviates from the requirements of the contract documents shall be evidenced by a change order.

When submitted for the Engineer's review, shop drawings shall bear the contractor's certification that he has reviewed, checked, and approved the shop drawings and that they are in conformance with the requirements of the contract documents.

Portions of the work requiring a shop drawing or sample submission shall not begin until the shop

drawing or sample submission has been approved by the Engineer. A copy of each approved shop drawing and each approved sample shall be kept in good order by the Contractor at the site and shall be available to the Engineer.

12. **PROTECTION OF FINISHED OR PARTIALLY FINISHED WORK:** The Contractor shall properly guard and protect all finished or partially finished work, and shall be responsible for the same until the entire contract is completed and accepted, in writing, by the City. The Contractor shall turn over the entire work in full accordance with the specifications before final settlement shall be made.

13. **STATUS OF EMPLOYEES:** Contractor shall be responsible for assuring the legal working status of its employees and its subcontractor's employees.

14. **LAWS AND REGULATIONS:** This Contract shall be governed by and constructed in accordance with the laws of the State of Arizona. The Contractor shall keep himself fully informed of all existing and future City and County Ordinances and Regulations and State and Federal Laws and Occupational Safety and Health Standards (OSHA) in any manner affecting the work herein specified. He shall at all times observe and comply with said Ordinances, Regulations, or Laws.

15. **PERMITS:** The City has obtained certain required permits which are included in the project specifications, but it will be the duty of the Contractor to determine that all the necessary permits have been obtained. The Contractor shall, at his own expense, obtain all required permits which have not been furnished by the City. A no-fee permit will be issued for work in the City of Glendale right-of-way and easement. (Also see Paragraph 7. Dust Prevention.)

16. **ELECTRIC POWER AND WATER:** The Contractor shall make his own arrangements for electric power and water. Subject to the convenience of the City, he may be permitted to connect to existing facilities where available, but he shall meter and bear the cost of such power or water. Fire hydrant meters may be obtained from the City of Glendale. Installation and removal of meters should be scheduled through the City's Water Services/Utilities Division at 930-2700. For details and current rates, please visit <http://www.glendaleaz.com/CrossConnection/firehydrantmeterprogram.cfm>.

17. **SURVEY CONTROL POINTS AND MONUMENTS:** Existing survey monuments indicated on the plans or found during construction shall be protected by the Contractor, and in the event removal is necessary, removal and replacement shall be performed by permission of the Engineer, under direct supervision of the Engineer or his authorized representative. Survey monuments shall be constructed to conform to the requirements of MAG Specifications, Section 405, and Standard Details.

18. **EXISTING UTILITIES:** The Contractor is hereby advised that the location of all utilities, as shown on the plans, may not be complete nor exact and the Contractor shall satisfy himself as to the exact location of the utilities by contacting Blue Stake or the utility companies before proceeding with the work. After the underground utilities are located by Blue Stake or the utility company, the contractor shall excavate in a careful and prudent manner to prevent unwillful damage to the underground utilities.

In the event the Contractor or its Subcontractor damages an existing, properly identified underground City of Glendale water or sewer line, the Contractor shall be responsible for the repairs at its expense.

The exact location of all existing underground service utilities, whether or not indicated on the plans, shall be determined by the Contractor at no expense to the City, and he shall conduct his work so as to prevent interruption of service or damage to them.

The Contractor shall protect existing utility services and be responsible for their replacement if damaged by him, or to make necessary adjustment in their location, if required, in order to complete the work for his Contract.

Utility companies and other interested parties have been provided with construction plans and the construction schedule for this project. The Contractor shall comply with MAG Specifications 105.6 to cooperate with the utility companies.

19. **MAINTENANCE OF IRRIGATION FACILITIES:** Where irrigation facilities interfere with construction, the Contractor shall remove and replace the affected irrigation facilities to its original condition. Final acceptance of replaced facilities will depend upon final approval of the Engineer.

20. **OVERHEAD UTILITY LINES AND POLES:** Contractor is advised that when work around overhead lines and poles is required on a project the Contractor is required to coordinate with Utility Companies who own and operate overhead lines and poles. The coordination may include, but not be limited to the following activities: pole bracing, de-energizing of lines, and temporary relocations. Contractor is responsible to contact the applicable Utility Company representative and discuss his proposed construction methods; in order to determine what actions the Utility Company must take and the costs related to those actions. The Contractor shall include these costs in the applicable bid items for this project.

The primary and the backup representatives for this review and cost determinations are as follows:

Arizona Public Service:	Mr. Bobby Garza	602-371-7989
Qwest:	Mr. Ron Floyd	602-630-1932
Salt River Project:	Mr. Tim Rinn	602-236-8694
Salt River Project:	Ms. Mariann Ward	602-236-6389
Cox Communications:	Mr. Ron Pint	623-328-3529
Cox Communications:	Ms. Linda Facio	623-328-3500

21. **SOUTHWEST GAS FACILITIES EXPOSED DURING CONSTRUCTION:** The Contractor, upon exposing a gas line during construction, shall call SOUTHWEST GAS at 602-271-4277. The Southwest Gas patrolman will respond, usually within an hour, to inspect the line. Minor cuts or abrasions to the pipe coating will be rewrapped and tracer wire will be reconnected at no cost to the City.

22. **UNDERGROUND UTILITIES' BEDDING:** All water, sewer, storm drain, irrigation and other conduits installed within the City of Glendale shall be bedded from bottom of excavation to one foot above the pipe with granular bedding material meeting the requirements of Section 601.4.6 of MAG Uniform Standard Specifications. The initial bedding under the pipe shall follow City of Glendale Detail G-690.

23. **SEWER SERVICE LINES:** The Contractor shall be responsible for locating, and protecting from damage during construction, all sewer service lines within the project which are not owned by the City. Contractor will be permitted to review the "as-builts" to assist Contractor in locating the non-City owned sewer service lines. These "as-builts" were prepared, and supplied to the City, by private developers or contractors who installed the non-City owned sewer service lines. Therefore, the City does not guarantee or warranty the accuracy of such "as-builts" and the contractor, as a condition for being allowed to review such "as-builts", hereby agrees to hold the City harmless for any and all damages or other expenses contractor may incur as a result of any inaccuracies or incorrect information in these "as-builts".

24. **RIGHTS-OF-WAY:** The City will provide rights-of-way and easements for all work specified in this Contract, and the Contractor shall not enter or occupy with man, tools, equipment or materials any private ground outside the property of the City of Glendale, Maricopa County, Arizona, without the consent of the property owner.

25. **SUBCONTRACTS:** Subcontracts shall be in accordance with, and the Contractor shall be bound by, the following provisions:

All subcontracts shall be subject to the approval of the City.

All subcontracts shall be in writing and shall provide that all work to be performed thereunder shall be performed in accordance with the terms of the Contract.

Certified copies of any and all subcontracts shall be furnished to the City Engineering Department; however, prices may be omitted.

Subcontracts shall conform to the regulations governing employment of labor.

The subcontracting of any part of the work will in no way relieve the Contractor of his responsibility under the Contract.

26. **PRE-CONSTRUCTION CONFERENCE:** After completion of the Contract Documents, to include bonds, insurance and signatures, and prior to the commencement of any work on the project, the Engineer will schedule a Pre-Construction Conference. This will be held at the City of Glendale, 5850 West Glendale Avenue, Glendale, Arizona.

The purpose of this Conference is to establish a working relationship between the Contractor, Utility Companies, and the Engineer. The agenda will include critical elements of the construction schedule, procedures for handling shop drawings and other submittals, cost breakdown of major lump sum items, payment application and processing, coordination with the involved utility companies, emergency telephone numbers for all representatives involved in the course of construction, and establishment of the Notice to Proceed date.

Minimum attendance by the Contractor shall be a responsible official of the company/corporation, who is authorized to execute and sign documents on behalf of the company/corporation.

27. **OVERTIME:**

Regular Work Hours: The work required to be performed by the Plans and Specifications for the Project shall be performed only during regular working hours, unless the City has authorized overtime work in accordance with the procedures set forth below. Regular working hours shall be defined as one 8-1/2 hour shift per day, Monday through Friday, or, upon prior approval of the City, one 10-1/2 hour shift per day on a compressed four day work week during Monday through Friday. Regular working hours shall not include Saturdays, Sundays or City recognized legal holidays.

Authorization and Costs: If the Contractor desires to schedule work for times other than regular work hours (overtime), the Contractor shall make a written request to the City at least two business days prior to the scheduled overtime. The City reserves the right to deny the request to work overtime based on the best interest and needs of the City. If an overtime request is denied, the City may, at its sole discretion, extend the contract time at no additional costs to the City. In the event the Contractor does perform work overtime, with or without the prior approval of the City, the Contractor shall be responsible to the City for all additional costs that may be incurred by the City as a result of the Contractor's overtime work, including costs for engineering, inspections, testing, surveying and construction administration, all in accordance with MAG Section 108.5. However, the Contractor shall not be responsible for City's costs incurred as a result of overtime work requested by the City or overtime work resulting from an emergency which is not the responsibility of the Contractor or its employees, subcontractors or suppliers. The City's cost will be billed directly to the Contractor or may, at the City's option, be deducted from monies due the Contractor.

28. **CONTRACTOR'S CONSTRUCTION SCHEDULE:** Concurrently, with the execution of the contract and prior to the pre construction conference, the Contractor shall submit a preliminary schedule for the Engineer's review and acceptance. The schedule shall be in sufficient detail to allow the Engineer to determine if the proposed schedule will conform to an acceptable program of construction operations, as determined by the contracting agency. Within ten calendar days after the preliminary schedule, described above, has been accepted by the Engineer, the Contractor shall submit a progress schedule, utilizing the critical path method scheduling technique, showing the order in which he proposes to carry out the work, the dates on which he will start each phase of the work, and the contemplated date for completion of each phase. The Contractor shall not be permitted to commence construction until the schedule complying with this paragraph has been submitted to the City. The Contractor will not be granted any extension to the contract time or compensation for any damages as a result of the City's refusal to allow Contractor to commence

construction until the critical path method progress schedule has been submitted and accepted by the Engineer.

The critical path method (CPM) scheduling technique requires a breakdown of the entire work into individual tasks and an analysis of the number of days required to perform each task. The schedule submitted to the City should highlight and identify the critical path for the project. After the work is in progress, the Contractor shall submit supplementary progress schedules, using the critical path method technique, of the progress to date and projection for completion. The supplementary progress schedules shall be submitted with each pay request in accordance with the paragraph, "Payments to Contractors," of these Supplemental General Conditions. The progress schedules shall be subject to the acceptance of the Engineer. In the event the Contractor fails to submit a supplementary progress schedule acceptable to the Engineer, the City may withhold further progress payments to the Contractor until the Contractor submits an acceptable supplementary progress schedule, which is accepted by the Engineer, to the City. Schedule changes requiring an increase in the City's engineering personnel on the project shall not be put into effect until the Engineer has approved such increase and made arrangements for the required additional personnel.

29. CHARACTER OF WORKMEN: None but skilled foremen and workmen shall be employed on work requiring special qualifications. When required by the Engineer, the Contractor shall discharge any person who is, in the opinion of the Engineer, disorderly, dangerous, insubordinate, incompetent, or otherwise objectionable. The Contractor shall keep the City harmless from damages or claims for compensation that may occur in the enforcement of this section of the specifications.

30. HINDRANCES AND DELAYS: Except as otherwise provided herein, no charge shall be made by the Contractor for hindrances or delays from any cause during the progress of the work embraced in this Contract; but such delays, if due to no fault or neglect of the Contractor, shall entitle the Contractor to an extension of time allowed for completing the work, sufficient to compensate for the delay, the amount of the delay to be determined by the Engineer, provided the Contractor shall give said Engineer immediate notice in writing of the cause of such delay.

30.1 Delay: In the event of a delay for which the City is solely responsible, which is unreasonable under the circumstances and which was not within the contemplation of City and Contractor at the time this Contract is executed, City and Contractor shall negotiate, in good faith, a payment by the City to Contractor for the expenses incurred by Contractor as a result of such delay, in accordance with the City of Glendale Engineering Department's POLICY STATEMENT FOR CALCULATING DELAYS AND DAMAGES. This provision shall not be construed to void any provision in the contract which requires notice of delay or provides for liquidated damages. However, if the delay is the result of any act or neglect of a third party, including the architect, engineer or other contractor employed by the City, or by labor disputes, fire, unusual delay in transportation, adverse weather conditions not reasonably foreseeable, unavoidable casualties, or any causes beyond the Contractor's control, the Contractor shall not be entitled to any payments or compensation for expenses incurred as a result of such delay, but the Contract Time shall be extended by Change Order for such reasonable time as the Engineer may determine. No extension or compensation will be granted for any delay which is the result, wholly or partially, of any act or neglect of Contractor or any Subcontractor hired by Contractor.

31. LIQUIDATED DAMAGES:

31.1 Should the contractor fail to substantially complete the work under this contract within the time for completion stated in the paragraph "Time of Completion," in the Information for Bidders, then the contractor shall pay the City of Glendale, Arizona, liquidated damages, pursuant to the provisions of Section 108.9, Standard Specifications for Public Works Construction, Maricopa Association of Governments, until the work is substantially complete.

31.2 Should the contractor fail to fully and finally complete the work under this contract within the time for completion set forth in the paragraph "Time of Completion," in the Information for Bidders, even though the contractor has achieved substantial completion of the work within such time, then the contractor shall pay the City of Glendale, liquidated damages (pursuant to the provisions of Section 108.9, Standard Specifications for Public Works Construction, Maricopa Association of

Governments), in an amount equal to 100% of the applicable liquidated damage rate set forth in MAG Section 108.9 for each and every calendar day of delay until the work is fully and finally complete and accepted.

31.3 The date of substantial completion shall be the date when the work is sufficiently complete, in accordance with the contract documents, so the owner can fully occupy and utilize the work or designated portion thereof for the use for which it is intended, with all the project's parts and systems operable as required by the contract documents and all the work is complete, accessible, operable, and usable by the owner for its intended purpose(s), and all parts, systems and sitework are 100% complete and cleaned for the owner's use. Only incidental corrective work and final cleaning (if required), beyond cleaning needed for the owner's full use, may remain for final completion.

31.4 Full and final completion shall be that date when all work under the project, including incidental corrective work under punch list and final cleaning, has been completed and the entire project is accepted by the owner.

32. PAYMENTS TO CONTRACTOR: The measurements of quantities and the payments to the Contractor shall be in accordance with MAG Uniform Standard Specifications for Public Works Construction, Part 100 - General Conditions, Section 109 - Measurements and Payments.

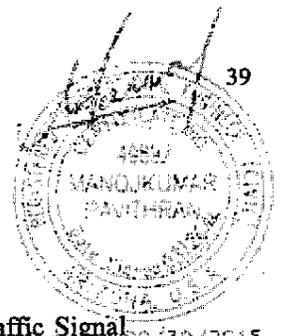
Payments will be made on the basis of itemized, monthly statements prepared by the City and signed by the Contractor. The Contractor shall submit an itemized, duly certified and approved estimate for work completed through the last day of the preceding month in accordance with MAG Specifications, as amended by these Supplemental General Conditions. Upon approval of the pay estimate, the City will mail the check directly to the Contractor.

The pay estimate shall be accompanied by an updated progress schedule as required by these Supplemental General Conditions and a cash flow report when required by the Special Provisions. Approval of progress payments shall be conditional upon submittal of progress schedules and cash flow reports, when required, which are acceptable to the Engineer.

Upon 100% completion and acceptance of the project, and with the request for final payment, the Contractor shall complete and submit the "Contractor's Affidavit Regarding Settlement of Claims" form which is included in these specifications. Before final payment and release of retention, Contractor must arrange for its Surety to provide the City with a fully executed ALA Consent of Surety form. To avoid delays in the final payment, the Surety may send the Consent of Surety directly to the City via fax at (623) 915-2861, and mail the original to the City of Glendale Engineering Department, 5850 West Glendale Avenue, Glendale, Arizona 85301. Should any ambiguity arise between the Contract and these Conditions, the provisions of the Contract shall prevail.

33. WARRANTY: This project shall have a 2 year warranty. The warranty period shall begin upon final acceptance of the work by the City of Glendale.

END OF SUPPLEMENTAL GENERAL CONDITIONS

**SPECIAL PROVISIONS – PROJECT NO. 131404****1. SCOPE OF WORK:**

The Scope of Work for this project entails the following improvements to the City's Traffic Signal system:

- A. Installation of new traffic signal, ramps and signing and striping at the 59th Avenue and Hayward Avenue intersection.
- B. Installation of new High Intensity Activated Crosswalk (HAWK) traffic signal, ramps and signing and striping to the immediate west of Bethany Home Road and 60th Avenue intersection.

2. DEFINITIONS:

- A. Section: Reference to a Section on the plans or in these Specifications shall mean a Section of the Uniform Standard Specifications for Public Works Construction, sponsored and Distributed by Maricopa Association of Governments (MAG), (2014 revision). The provisions of MAG Uniform Standard Specifications and Details for Public Works Construction, which are not altered or modified by the drawings or by these Special Provisions or by any subsequently issued Addendum, shall apply to the contract even though the Contractor's attention is not specifically drawn to such provisions.
- B. Standard Detail: Reference to a MAG Standard Detail (MAG S.D.) on the plans or in these specifications shall mean a standard detail drawing in the 2014 revision of the Uniform Standard Specifications for Public Works Construction, sponsored and distributed by Maricopa Association of Governments. City of Glendale Standard Detail (C.O.G. S.D.) shall mean a standard detail drawing in the City of Glendale's Engineering Design and Construction Standards, 2002 revision and the City of Glendale's Traffic Signal and ITS Standard Details, (2011 Edition). City of Phoenix Standard Detail (C.O.P. S.D.) shall mean a standard detail drawing in the Phoenix Supplemental Standard Details for Public Works Construction, (2012 Edition). Arizona Department of Transportation (ADOT) Standard Detail (A.D.O.T. S.D.) shall mean a standard detail drawing in the ADOT Roadway Design Construction, Signal and Lighting or Signing and Marking Standard Drawings.

3. CONSTRUCTION SURVEYING AND LAYOUT: The work under this item shall consist of furnishing all materials, personnel, equipment, and traffic control necessary to perform all surveying, staking, and verification of the accuracy of all control points per the plans and as directed by the Engineer. Included in this work shall be all calculations required for the satisfactory completion of the project in conformance with the plans and these Special Provisions. The work shall be done under the direction of a registered professional engineer or a registered land surveyor employed by the Contractor. The crew chief shall be NICET Certified Level III or a registered land surveyor. The Contractor shall furnish all equipment, materials and other devices necessary for establishing, checking, marking and maintaining points, lines, grades and layouts.

Throughout the work, the Contractor shall set all stakes including, but not limited to; centerline stakes; offset stakes; reference point stakes; slope stakes; pavement lines, curb lines and grade stakes

at intervals not greater than 25 feet; stakes for sewers, roadway drainage, pipe, under drains, clearing, paved gutter, fence, right of way markers, and survey monuments; blue tops of subgrade, subbase and base courses at intervals not greater than 50 feet; permanent as-built elevation marks; and all other horizontal or vertical controls necessary for complete and accurate layout and construction of the work. The coordinates of any new control points established by the Contractor during the course of the work shall be given to the Engineer within five working days of control point establishment.

Field notes shall be kept in standard field notebooks furnished by the Contractor. Field notes shall be kept in a clear, orderly and neat manner consistent with standard surveying practices. The standard field notebooks or copies of, shall be made available to the Engineer upon request at any time during the prosecution of the work.

If utility adjustments are required, the Contractor shall perform all layout work and set all control points, stakes and references necessary for carrying out all such adjustments.

Any errors, omissions or discrepancies in the project plans shall be immediately brought to the attention of the Engineer. The Contractor shall promptly notify the Engineer in writing, explaining the problem in detail. The Engineer will advise the Contractor within three working days of any corrective actions deemed necessary. No changes in the project plans will be allowed without the approval of the Engineer.

The Contractor shall ensure that sufficient information to properly layout the construction features are shown on the plans. The Contractor shall not proceed to performing survey without such verification and if the Contractor proceeds to survey work without such verification, the City will not be liable for any rework resulting due to engineering calculation errors or omissions on the plans.

The Contractor shall inform the Engineer in a timely manner of any omissions, ambiguities, or errors which the Contractor feels may result in extra calculations or survey work, so as not to delay the project or create any unnecessary calculations.

The Contractor shall not be due compensation for any survey work when:

- A. Information provided on the plans is sufficiently complete to allow any additional information necessary for the complete layout of the work to be routinely calculated.
- B. The Contractor fails to inform the Engineer of discovered plan errors before the performance of any extra survey work.
- C. Work is included in any other pay item.

All additional survey work shall be documented by the Contractor and verified by the Engineer before compensation may be granted. Documentation shall consist of a detailed diary specifically addressing the work involved in the alleged problem area. The Contractor may be required to provide calculations, charts, graphs, drawings, or any other physical evidence, which will verify additional work.

The Contractor shall be responsible for verifying curb and gutter grades before placement of concrete using a steel straightedge, string line or other method approved by the Engineer. The field verification shall be performed in the presence of the Engineer or designated representative.

The Engineer reserves the right to make inspections and random checks of the staking and layout. Inspection or acceptance of all or any part of the Contractor's staking and layout by the Engineer does not relieve the Contractor of full responsibility to secure the proper dimensions, grades and elevations of the work.

If, in the Engineer's opinion, the work is not being performed in a manner that will assure proper controls and accuracy, the Engineer will order any or all of the staking and layout work redone at no additional cost to the City. If any portion of the Contractor's staking and layout work is ordered redone and requires additional rechecking by the Engineer, the City shall be reimbursed for all costs for such additional checking. The amount of such costs will be deducted from the Contractor's monthly estimate.

The Contractor shall provide final "as-constructed" field surveying, including both vertical and horizontal data based on the finished work. The Contractor shall document the information gathered as part of the as-constructed field survey on Final Record Drawings per Section 11 of these special provisions.

All survey field books and documentation shall be available for inspection by the Engineer.

Payment for this item will be made at the contract lump sum price fully complete for **CONSTRUCTION SURVEYING AND LAYOUT**.

4. **SUSPENSION OF WORK:** The Engineer reserves the right to suspend the work wholly or in part if deemed necessary in the best interests of the City. This suspension will be without compensation to the Contractor, other than to adjust the contract time in accordance with MAG Section 108.

5. **COMPLIANCE WITH MANUFACTURER'S INSTRUCTIONS:** In all instances wherein the item and/or specifications require installation or construction in accordance with either manufacturer's or supplier's recommendations and/or instructions, said recommendations and/or instructions shall be submitted with the applicable portions clearly marked for approval prior to the commencement of work on that item or portion of the contract.

6. **TRAFFIC REGULATIONS:**

6.1. All traffic affected by this construction shall be regulated in accordance with the City of Phoenix "Traffic Barricade Manual," the "Manual of Uniform Traffic Control Devices" and these Special Provisions. The following traffic restrictions are minimum requirements throughout the construction period:

6.1.1. All references in the City of Phoenix "Traffic Barricade Manual" and the "Manual of Uniform Traffic Control Devices" to "arterial" and/or "collector" streets shall mean "arterial and/or major arterial" streets and are referred to as "major" streets in the following sections.

6.1.2. A minimum of two travel lanes (one for each direction) shall be maintained open to traffic at all times on all major streets. All work that enters or crosses a major street must be done at times other than 6:00 a.m. to 8:30 a.m., and 4:00 p.m. to 6:00 p.m. unless approved by the Transportation

Director or Designee.

6.1.3. A travel lane shall be defined as ten (10) feet of roadway not obstructed by traffic control devices with a safe motor vehicle operating speed of twenty-five (25) miles per hour.

6.1.4. A travel lane will not be considered as open to traffic until it has been graded reasonably smooth and is paved with a minimum of two (2) inches of asphalt. This shall be considered temporary pavement and shall be removed completely before proceeding with final surfacing.

6.1.5. The Contractor shall provide and maintain all required and requested traffic control devices to protect and guide traffic for all work in the construction area.

6.1.6. Intersection area shall be defined as all of the area within the right-of-way of intersecting streets, plus two-hundred fifty (250) feet beyond the center of the intersected streets on all legs of the intersection.

6.1.7. The Contractor shall maintain all existing traffic signs erect, clean and in full view of the intended traffic at all times. Street name signs at major street intersections shall be maintained erect at all times. If any signs interfere with construction, the Contractor shall notify the Transportation Department at least 48 hours in advance before covering or removing said signage. The Contractor shall be responsible for reinstalling all signs removed or covered and verifying they are correctly placed. The Transportation Department will inspect all signage prior to completion of the project.

6.1.8. Local access to all properties on the subject project shall be maintained at all possible times in the form of a safe and reasonable direct route to at least one of the above defined major streets. Whenever local access cannot be maintained, the Contractor shall notify the affected property owner or user and the Engineer at least Seventy-Two (72) hours in advance.

6.1.9. The Contractor shall be required to provide a uniformed off-duty City of Glendale police officer to assist with traffic control whenever traffic in any one direction is restricted to one lane at a signalized major intersection or at other locations if it should become necessary in the opinion of the Transportation Director or Designee. If the Contractor chooses to use a police officer at other locations during peak traffic hours or to assist with his other traffic control operations, the cost shall be included in the lump sum for "Traffic Control" and not paid out of the hours allowed for "Off Duty Glendale Police Officer." All requests for off-duty officers will be made through the Glendale Police Department, Off-Duty Work Administrator. The Contractor must provide evidence of workmen's compensation coverage before any officer will be permitted to work.

6.1.10. Measurement for payment of the uniformed off-duty Glendale police officer hours will be made by the actual number of man-hours used for traffic control at signalized major intersections or as approved by the Engineer. Because the quantity of hours is dependent on the Contractors schedule of activities, the unit price bid for this item will be administered as a contingency bid item and any adjustment in hours will not be subject to the 20 percent limitation.

6.1.11. Payment for the off-duty Glendale police officer will be made at the contract unit price bid per hour for OFF DUTY GLENDALE POLICE OFFICER and shall include the net hourly rate of \$35.00 per police officer with a three (3) hour minimum. The net hourly rate shall be increased to include withholding for Federal, State, FICA, Medicare, Workmen's Compensation insurance and

any payroll administrative costs.

The Contractor shall prepare a traffic control plan for the project and submit it to the City Transportation Director or Designee for review and approval at least fifteen (15) working days prior to the start of construction. The traffic control plan must be submitted through the City of Glendale on-Line Traffic Control Plan application process at:

www.glendaleaz.com/transportation/TrafficControlForm.cfm

The traffic control plan shall include message boards installed a minimum of seven (7) working days prior to restrictions when requested by the Transportation Director or Designee, additional public notification shall be required for major restrictions that impact adjacent stakeholders. Any changes to the traffic control plan during construction shall be submitted to the City Transportation Director or Designee for approval at least seventy-two (72) hours before implementation.

Payment for this item shall be made at the contract lump sum price for TRAFFIC CONTROL.

It is the City's desire to maintain one lane of traffic in each direction on minor streets whenever possible. Should it become imperative for the Contractor to close off a portion of any minor street or reduce the travel way to a single lane, he/she shall obtain approval from the City Transportation Director or Designee Seventy-Two (72) hours prior to implementing a traffic control change. The Contractor shall provide all the necessary signs to detour traffic and/or flag person to control traffic for a single lane. The maximum amount of time that the street may be closed is from 9:00 a.m. until 4:00 p.m.

6.1.12. Flagger Requirements: All flaggers shall be properly trained and certified by a recognized source, such as the American Traffic Safety Services Association (ATSSA) or National Safety Council, and shall carry with them at all times proof that training and certification requirements have been completed within the last two years. The cost of flaggers shall be included in the cost of traffic control.

7. ENERGIZED AERIAL ELECTRICAL POWER LINES: The utility company maintains energized aerial electrical power lines in the immediate vicinity of this project. Do not consider these lines to be insulated. Construction personnel working in proximity to these lines are exposed to an extreme hazard from electrical shock. Contractors, their employees, and all other construction personnel working on this project must be warned of the danger and instructed to take adequate protective measures, including maintaining a minimum ten (10) feet clearance between the lines and all construction equipment and personnel. (See: OSHA Standard 1926.550(a)15.) As an additional safety precaution, Contractors should also be instructed to call the utility company to arrange, if possible, to have these lines de-energized or relocated when the work reaches their immediate vicinity. The cost of such temporary arrangements would be borne by the Contractor. The utility company can often respond to such requests if two days advance notice is given, but some situations may require up to sixty (60) days lead time for relocation or other arrangements.

8. COORDINATION WITH ARIZONA PUBLIC SERVICE (APS): The Contractor shall contact Henry Miranda Sr. Governmental Liaison, UG Construction & Project Management, 2133 W Peoria Ave Phoenix, Arizona 85021 at (602) 371-6605 a minimum of three working days before energizing the signals.

9. **WEEKLY NEWSLETTER:** The Contractor shall prepare, subject to the approval of the Engineer, and distribute on a weekly basis by U.S. Mail, a one page newsletter containing a brief description of the work completed during the past week and work expected to be accomplished during the next week. Information such as, but not limited to, detours or hotline telephone numbers shall be included as required. Payment shall be made as a proportionate share of the lump sum as based on original calendar completion date, however, the Contractor shall continue preparation and distribution until one week after the date of substantial completion. The City shall supply the Contractor with a list of names and addresses not to exceed 500.

10. **CONCRETE GUTTER WATER TESTING:** The MAG Uniform Standard Specifications, Section 340.3, **CONSTRUCTION METHODS**, shall be modified as follows: The 1/2 inch referenced in Paragraph 16 beginning, "When required by the Engineer, gutter having a slope of 0.8 foot...", shall be changed to 1/4 inch.

11. **RECORD DRAWINGS:** The Contractor shall maintain one set of contract drawings with all changes, deviations, additions and deletions clearly marked thereon. The Record Drawings shall be prepared by a Registered Land Surveyor and submitted to the Engineer for approval prior to final acceptance of the project. The Record Drawings shall be prepared on a set of reproducible copies of the construction plans. The completed drawings shall be signed and sealed by the Registered Land Surveyor responsible for obtaining the As-built information and preparing the Record Drawings.

Upon completion of the work, this set of drawings, shall be marked "RECORD DRAWINGS," dated, and delivered to the Engineer prior to approval of the Contractor's final payment request.

12. **CASH FLOW REPORT:** The Contractor shall prepare a Cash Flow Report for projected monthly project cash flow on a City provided form and submit it for approval prior to issuance of the Notice to Proceed. The accumulation of monthly pay estimate costs shall be plotted versus time in accordance with the proposed construction schedule. After approval, the Contractor shall submit an updated Cash Flow Report prior to the receipt of each Progress Payment. Each updated Cash Flow Report shall reflect the Contractor's actual monthly payment versus the actual elapsed contract time.

At the City's request, if the projected quarterly project cash flow varies by more than ten percent of the total contract price, the Contractor shall prepare a revised Cash Flow Report. Each revised Cash Flow Report is subject to approval by the City prior to issuance of the progress payment.

Revisions to the report resulting from Contractor initiated delays or work schedule changes shall be at no cost to the City. Any revisions required by City initiated delays or changes to the work shall be paid as an integral part of the approved Change Order.

13. **CONSTRUCTION SIGN:** The project type to be indicated on the sign shall be Project Number 131404 - City of Glendale Traffic Control Improvements .

14. **ALLOWANCE FOR CONSTRUCTION CONTINGENCIES:** The bid schedule includes a lump sum contingency allowance. This allowance is at all times the property of the City and is for the sole purpose of reimbursing Contractor for any unforeseen work not apparent at the time of bidding or additional work requested by the CITY OF GLENDALE.

No work anticipated for reimbursement under this Bid Item shall be initiated by Contractor until

Contractor and the City of Glendale agree on the scope and cost to perform the additional work. The Contractor shall prepare and submit to the City of Glendale a cost itemization and summary for the additional work. The Contractor shall not proceed with any additional work prior to the City of Glendale review and approval of the additional work. Any portion of the stated sum not expended remains the property of the City of Glendale.

Work under this section shall consist of any additional work identified by the owner and contractor due to construction activity. All work under this item shall be itemized as per MAG requirements and deducted from the set amount of **\$14,960.00**

All work under this section shall include but is not limited to all necessary materials, tools, layout, survey and labor required to complete each task.

Measurement and payment for this item shall be made on an individual basis per task and as described above. The limit for this item is set at \$14,960 on the bid form, under line item ALLOWANCE FOR CONSTRUCTION CONTINGENCY.

15. CONTROLLER CABINET FOUNDATION: The contractor shall install a 2-inch PVC conduit riser with 45 degree bends for future fiber optic interconnect in the controller cabinet foundations. The 2-inch PVC conduit will be stubbed out two feet outside the foundation as indicated on the plans.

The Contractor shall include the installation of the requisite number of anchor bolts in the controller cabinet foundation necessary for the installation of the controller cabinets by the City of Glendale.

16. CONTROLLER CABINET: The City of Glendale will furnish and install the traffic signal controller cabinets on the foundations installed by the Contractor. The Contractor shall install the wiring in the conduits only after the installation of the controller cabinets by the City of Glendale. The Contractor shall coordinate the schedule of installation with the City of Glendale Traffic Signal Supervisor at (623) 930-2762.

17. METER PEDESTAL FOUNDATION: The City of Glendale will furnish and install the meter pedestals on the foundations installed by the Contractor. The Contractor shall include the installation of the requisite number of anchor bolts in the meter pedestal foundation necessary for the installation of the meter pedestal by the City of Glendale.

END OF SPECIAL PROVISIONS