

CALTRANS
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
BID FOR

10

F-2

CONSTRUCTION ON STATE HIGHWAY IN
STANISLAUS COUNTY IN MODESTO FROM 0.5 MILE NORTH OF KANSAS AVENUE
OVERCROSSING TO 0.4 MILE NORTH OF CARPENTER ROAD/BRIGGSMORE OVERCROSSING
In District 10 on Route 99

UNDER

Notice to Bidders and Special Provisions dated March 28, 2016
Project plans approved February 8, 2016
Standard Specifications dated 2010
Standard Plans dated 2010

Identified by

Contract No. 10-0Y5714

10-Sta-99-R17.3/M18.9

Project ID 1014000162

Bids open Wednesday, April 27, 2016

Dated March 28, 2016

AADD

Name of Bidder Tennyson Electric, Inc
Bidder ID VC0000019794
Business Street Address 7275 National Drive
(Include even if P.O. Box is used)
Business P.O. Box Ste A2
City, State, Zip Livermore, CA, 94550
Telephone No. 925606-1038
Fax No. 9256067655
Contractor License No.717998
California Department of Industrial Relations Registration number** 1000013487
Checksum 9D1D953B

1. Bidder agrees, if this bid is accepted, to enter into a contract with the Department, in the form included in the Standard Specifications, to perform the work provided in the Contract under the terms of the Contract for the price or prices bid.

For a lump sum or unit price based bid, Bidder additionally agrees to perform the work within the number of working days shown on the Notice to Bidders.

For a cost plus time based bid on a contract without a plant establishment period, Bidder additionally agrees to perform the work within the number of working days bid.

For a cost plus time based bid on a contract with a plant establishment period, Bidder additionally agrees to perform the nonplant establishment work within the number of working days bid for nonplant establishment work.

2. Bidder has and acknowledges the following addenda:1
04-20-16 Revise Notice to Bidders and Special Provisions,
3. Bidder submits this bid with one of the following forms of bidder's security equal to at least 10 percent of the bid: Bidder's Bond
4. Bidder's signature is an affirmation of the included certifications. Bidder is cautioned that making a false certification may result in one or more of the following:
 - 4.1 Criminal prosecution
 - 4.2 Rejection of the bid
 - 4.3 Rescission of the award
 - 4.4 Termination of the Contract

PRINTED NAME:Michael A. Tennyson AND
TITLE OF PERSON SIGNING:President/Secretary

BY (Authorized signature)

DATE SIGNED(Do not type)

Item No.	Item Code	Item Description	Estimated Quantity Unit of Measure	Unit Price	Item Total
1	070030	LEAD COMPLIANCE PLAN	LUMP SUM LS	LUMP SUM	2,500.00
2	120090	CONSTRUCTION AREA SIGNS	LUMP SUM LS	LUMP SUM	6,000.00
3	120100	TRAFFIC CONTROL SYSTEM	LUMP SUM LS	LUMP SUM	36,000.00
4	120165	CHANNELIZER (SURFACE MOUNTED)	12.0 EA	50.00	600.00
5	128652	PORTABLE CHANGEABLE MESSAGE SIGN (LS)	LUMP SUM LS	LUMP SUM	6,500.00
6	129000	TEMPORARY RAILING (TYPE K)	540.0 LF	65.00	35,100.00
7	129100	TEMPORARY CRASH CUSHION MODULE	14.0 EA	300.00	4,200.00
8	130100	JOB SITE MANAGEMENT	LUMP SUM LS	LUMP SUM	4,500.00
9	130200	PREPARE WATER POLLUTION CONTROL PROGRAM	LUMP SUM LS	LUMP SUM	2,500.00
10	130900	TEMPORARY CONCRETE WASHOUT	LUMP SUM LS	LUMP SUM	6,000.00
11	150771	REMOVE ASPHALT CONCRETE DIKE	490.0 LF	10.00	4,900.00
12	150859	REMOVE ASPHALT CONCRETE OVERSIDE DRAIN	2.0 EA	950.00	1,900.00

Item No.	Item Code	Item Description	Estimated Quantity Unit of Measure	Unit Price	Item Total
13	160102	CLEARING AND GRUBBING (LS)	LUMP SUM LS	LUMP SUM	18,500.00
14	190101	ROADWAY EXCAVATION	130.0 CY	200.00	26,000.00
15	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	2.0 EA	1,500.00	3,000.00
16	210210	EROSION CONTROL (DRY SEED) (SQFT)	37,500.0 SQFT	0.10	3,750.00
17	210300	HYDROMULCH	37,500.0 SQFT	0.10	3,750.00
18	210600	COMPOST	37,500.0 SQFT	0.75	28,125.00
19	260203	CLASS 2 AGGREGATE BASE (CY)	220.0 CY	265.00	58,300.00
20	390132	HOT MIX ASPHALT (TYPE A)	85.0 TON	265.00	22,525.00
21	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	8.0 SQYD	90.00	720.00
22	498052	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	22.0 LF	3,600.00	79,200.00
23(F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	15,000.0 LB	4.00	60,000.00
24(F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	15,000.0 LB	0.50	7,500.00

Item No.	Item Code	Item Description	Estimated Quantity Unit of Measure	Unit Price	Item Total
25	820132 (TYPE L)	OBJECT MARKER	1.0 EA	100.00	100.00
26	832006	MIDWEST GUARDRAIL SYSTEM (STEEL POST)	88.0 LF	75.00	6,600.00
27	839581	END ANCHOR ASSEMBLY (TYPE SFT)	1.0 EA	900.00	900.00
28	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	1.0 EA	3,000.00	3,000.00
29	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LUMP SUM LS LS LS	LUMP SUM	4,500.00
30	030911	TRAFFIC OPERATION SYSTEM	LUMP SUM LS	LUMP SUM	85,670.00
31	860931	TRAFFIC MONITORING STATION (LOCATION 1)	LUMP SUM LS	LUMP SUM	88,364.00
32	860932	TRAFFIC MONITORING STATION (LOCATION 2)	LUMP SUM LS	LUMP SUM	8,500.00
33	030912	ROADSIDE WEATHER INFORMATION SYSTEM	LUMP SUM LS	LUMP SUM	79,589.00
		Total Bid			\$699,293.00

Bidding Firm: Tennyson Electric, Inc

List this sub? Yes

- 1) Business Name Coral Construction Company
Location City Wilsonville State OR
California Contractor License Number 332441A
Public Works Contractor Registration Number 1000005868
Portion of Work Subcontracted:

Item	%	Description
22	100	60" Cast In Drilled Hole Concrete Pile (Sign Foundation)
23	100	Furnish Sign Structure (Truss)
24	100	Install Sign Structure (Truss)

List this sub? Yes

- 2) Business Name Stormwater Services
Location City Wilton State CA
California Contractor License Number 1012047
Public Works Contractor Registration Number 1000036756
Portion of Work Subcontracted:

Item	%	Description
15	100	Move In/Move Out (Erosion Control)
16	100	Erosion Control (Dry Seed)
17	100	Hydromulch
18	100	Compost

List this sub? Yes

- 3) Business Name Midstate Barrier Inc
Location City Stockton State CA
California Contractor License Number 529261
Public Works Contractor Registration Number 1000000538
Portion of Work Subcontracted:

Item	%	Description
25	100	Object Marker (Type L)
26	100	Midwest Guardrail System (Steel Post)
27	100	End Anchor Assembly (Type SFT)
28	100	Alternative Flared Terminal System

COMPLETE ONE OF THE FOLLOWING:

*Small Business Preference

The undersigned requests small business preference and certifies, under penalty of perjury, that the firm meets the requirements of 2 CA Code of Regs ♦ 1896 et seq. and is certified as a small business at the time and day of bid opening or has submitted a complete application to the Department of General Services (DGS) and is subsequently certified. The complete application and any required substantiating documentation must be received by DGS by 5:00 p.m. on bid opening date.

Small Business Certification (Reference) Number: 33555

Date: 04/27/16 Signature: _____

*Non-Small Business Preference

The undersigned non-small business preference and notifies the Department on the Certified Small Business Listing for the Non-Small Business Preference form that it commits to subcontract at least 25 percent of its bid amount with one or more firms that meets the requirements of 2 CA Code of Regs ♦ 1896 et seq. and the firms are certified as small businesses at the time and day of bid opening or have submitted a complete application and are subsequently certified by the Department of General Services (DGS). The complete application and any required substantiating documentation must be received by DGS by 5:00 p.m. on bid opening date. List these firms on the Certified Small Business Listing for the Non-Small Business Preference form.

Date: Signature: _____

This form must be completed by all bidders. Failure of a non-California company to fill out and sign this form may be cause for rejection of its bid. Eligibility for a reciprocal preference for a California company is waived if the California company fails to complete and sign this form under penalty of perjury.

The undersigned certifies that it is a "California company" as defined in Pub Cont Code ♦ 6107 and meets one of the following (enter requested information):

1. I am a California company which has its principal place of business in California.

or

2. I a California company which has its principal place of business in a state in which there is no local contractor preference on construction contracts.

Name of State:

or

3. I a California company which has its principal place of business in a state in which there is a local contractor preference and my company has paid not less than \$5,000 in sales or use taxes to California for construction related activity for each of the 5 years immediately preceding the submission of the bid.

Name of State:

California Sales or Use Tax No.:

or

The undersigned certifies that it is not a "California company."

4. I a California company.

My principal place of business is in:

(Enter state or country)

Describe any and all bid preferences provided to your company by the state or country in which your company has its principal place of business.

(Attach additional sheets if necessary.)

Describe:

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

DATE _____ Signature of Bidder _____

To opt out of payment adjustments for price index fluctuations as specified, complete this form.

I opt out of the payment adjustments for price index fluctuations.

Enter Date and Name to opt out of payment adjustments for price index fluctuations.

Date: Bidder's Name:

Signature: _____

UNDOCUMENTED ALIENS EMPLOYMENT

Under Pub Cont Code ♦ 6101, the Bidder certifies compliance with state and federal law respecting the employment of undocumented aliens.

NONCOLLUSION

NONCOLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

Under PCC 7106 and 23 USC 112, the bidder declares as follows:

State of CA County of Alameda

Name: Michael A. Tennyson,

being first duly sworn, deposes and says that he or she is

President/Secretary of

Tennyson Electric, Inc

the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

CHILD SUPPORT COMPLIANCE ACT

Under Pub Cont Code ♦ 7110, the contractor acknowledges that:

1. The contractor recognizes the importance of child and family support obligations and shall fully comply with all applicable state and federal laws relating to child and family support enforcement, including, but not limited to, disclosure of information and compliance with earnings assignment orders, as provided in Chapter 8 (commencing with section 5200) of Part 5 of Division 9 of the Family Code; and
2. The contractor to the best of its knowledge is fully complying with the earnings assignment orders of all employees and is providing the names of all new employees to the New Hire Registry maintained by the Employment Development Department.

NATIONAL LABOR RELATIONS BOARD

Under Pub Cont Code ♦ 10232, the contractor, swears under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the contractor within the immediately preceding two year period because of the contractor's failure to comply with an order of a federal court which orders the contractor to comply with an order of the National Labor Relations Board.

VIOLATION OF LAW OR A SAFETY REGULATION

Under Pub Cont Code ♦ 10162, the Bidder must complete, under penalty of perjury, the following questionnaire:

Has the Bidder, any officer of the Bidder, or any employee of the Bidder who has a proprietary interest in the Bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation? No

If the answer is yes, explain the circumstances in the following space.

ANTITRUST LAW

Under Pub Con Code ♦ 10285.1, the Bidder declares under penalty of perjury under the laws of the State of California that the Bidder Has Not been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Pub Cont Code ♦ 1101, with any public entity, as defined in Pub Cont Code ♦ 1100, including the Regents of the University of California or the Trustees of the California State University. The term "Bidder" includes any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

If the Bidder has been convicted of an offense within the past 3 years, provide the conviction details including the date and ultimate resolution of each conviction in the space below.

PERMITS, LICENSES, AGREEMENTS, CERTIFICATIONS, AND RAILROAD
RELATIONS AND INSURANCE REQUIREMENTS

Bidder acknowledges that permits, licenses, agreements, certifications, and the requirements in the document titled "Railroad Relations and Insurance Requirements" are components of the Contract under section 5-1.02 of the Standard Specifications.

BIDDER RESPONSIBILITY QUESTIONNAIRE

Failure to truthfully answer the following questions will result in a finding that the bid is nonresponsive. The Bidder must complete, under penalty of perjury, the following questionnaire:

1. Within the past 10 years, has the Bidder been found to be a nonresponsible bidder by any public entity, including federal, State, local, or regional entities?

No

2. Within the past 10 years, have any of the Bidder's officers or employees with a proprietary interest in the Bidder been determined to be a nonresponsible bidder by a public entity, including federal, State, local or regional entities?

No

3. Is there any officer or employee of the Bidder who now has or has had any proprietary interest in another company that bid or bids on public works projects whose company has been determined to be a nonresponsible bidder by any public entity, including federal, State, local, or regional entities?

No

4. If the answer to any of the 3 preceding questions is yes, disclose all pertinent details of the determination of nonresponsibility, including:

4.1. Date of each nonresponsibility determination

4.2. Name of each public agency issuing the nonresponsibility determination and a contact person at that agency who would have information about the determination

4.3. Contract number for each nonresponsibility determination

END CERTIFICATIONS

Bond No. _____

We _____

_____ as Principal, and

_____ as Surety are bound unto the State of California, Department of Transportation, hereafter referred to as "Obligee", in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the Obligee for the work described below, for the payment of which sum we bind ourselves, jointly and severally,

THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:

WHEREAS, the Principal is submitting a bid to the Obligee, for CONSTRUCTION ON STATE HIGHWAY IN STANISLAUS COUNTY IN MODESTO FROM 0.5 MILE NORTH OF KANSAS AVENUE OVERCROSSING TO 0.4 MILE NORTH OF CARPENTER ROAD/BRIGGSMORE OVERCROSSING In District 10 on Route 99 for which bids are to be opened at 1727 30th Street, Sacramento CA 95816 on 04-27-16.

NOW, THEREFORE, if the Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the bid, and files two bonds with the Obligee, one to guarantee faithful performance (if specified in the contract) of the contract and the other to guarantee payment for labor and materials as provided by law, then this obligation shall be null and void; otherwise, it shall remain in full force.

In the event a suit is brought upon this bond by the Obligee and judgement is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the court.

Dated: _____, 20____.

Principal _____

Surety _____

By _____

Attorney-in-Fact

Correspondence or claims relating to this bond should be sent to the surety at the following address:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

State of California

County of _____

On this _____ before me, _____

Date Here insert Name and Title of the Officer

personally appeared _____

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

SIGNATURE _____

Signature of Notary Public

(SEAL)

We TENNYSON ELECTRIC, INC.

as Principal, and

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

as Surety are bound unto the State of California, Department of Transportation, hereafter referred to as "Obligee", in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the Obligee for the work described below, for the payment of which sum we bind ourselves, jointly and severally,

THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:

WHEREAS, the Principal is submitting a bid to the Obligee, for District-County-Route-Post Mile: 10-Sta-99-R17.3/M18.9 Contract No. 10-0Y5714
Construction on State Highway in Stanislaus County in (Copy here the exact description of work, including location, as it appears on the proposal)
Modesto from 0.5 Mile North of Kansas Avenue Overcrossing to 0.4 Mile North of Carpenter Road/Briggsmore Overcrossing

for which bids are to be opened at Sacramento, California

(Insert place where bids will be opened)

on April 27, 2016

(Insert date of bid opening)

NOW, THEREFORE, if the Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the bid, and files two bonds with the Obligee, one to guarantee faithful performance (if specified in the contract) of the contract and the other to guarantee payment for labor and materials as provided by law, then this obligation shall be null and void; otherwise, it shall remain in full force.

In the event a suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the court.

Dated: April 26, 2016.

Correspondence or claims relating to this bond should be sent to the surety at the following address:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

525 Market St., Ste. 2900

San Francisco, CA 94105

TENNYSON ELECTRIC, INC.

Principal

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Surety

By

Karen Amin, Attorney-in-Fact

** Please See Attached**

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
County of _____ }

On this _____ before me,

Date

Here Insert Name and Title of the Officer

personally appeared _____

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(SEAL)

Signature _____

Signature of Notary Public

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of San Joaquin

On April 26, 2016 before me, Jennifer Loper, Notary Public
(insert name and title of the officer)

personally appeared Karen Amin,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~
subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in
~~his~~/her/~~their~~ authorized capacity(~~ies~~), and that by ~~his~~/her/~~their~~ signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Jennifer Loper

(Seal)



**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by **THOMAS O. MCCLELLAN, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Daniel M. CONNOLLY, David SCHNAPP, Karen AMIN and Jennifer LOPER, all of Lodi, California, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 11th day of November, A.D. 2014.

ATTEST:

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**



Eric D. Barnes

By:

*Assistant Secretary
Eric D. Barnes*

Thomas O. McClellan

*Vice President
Thomas O. McClellan*

State of Maryland
City of Baltimore

On this 11th day of November, A.D. 2014, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **THOMAS O. MCCLELLAN, Vice President, and ERIC D. BARNES, Assistant Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Constance A. Dunn



Constance A. Dunn, Notary Public
My Commission Expires: July 14, 2015

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 24th day of April, 2016.



Gerald F. Haley

Gerald F. Haley, Vice President