



**FAITHFUL PERFORMANCE BOND**  
CITY OF MENIFEE, STATE OF CALIFORNIA  
(Government Code Section 66499.1)

FOR: Streets and Drainage \$ <u>355,500.00</u>	Tract Map <u>TM37358</u>
Riv. Co. Flood Control \$ _____	Other Proj. Ref. <u>IP23-002</u>
Water System \$ _____	Bond No. <u>4466679</u>
Rec. Water \$ _____	Premium \$ <u>5,333.00</u>
Sewer System \$ _____	
Total \$ <u>355,500.00</u>	
Surety <u>Markel Insurance Company</u>	Principal <u>Cal-Equity, LP</u>
Address <u>4521 Highwoods Pkwy</u>	Address <u>1000 Dove Street, Suite 300</u>
City/State <u>Glen Allen, VA</u>	City/State <u>Newport Beach, California</u>
Zip code <u>23060</u>	Zip <u>92660</u>
Phone <u>971-377-3150</u>	Phone <u>(949) 660-8988</u>

WHEREAS, the City Council of the City of Menifee, State of California, and **Cal-Equity, LP** (hereinafter designated as "principal") have entered into, or are about to enter into, the attached agreement(s) whereby principal agrees to install and complete the above designated public improvements relating to **TM37358, IP23-002**, which agreement(s), dated **March** \_\_, 2024 is/are hereby referred to and made a part hereof; and,

WHEREAS, said principal is required under the terms of said agreement(s) to furnish bond(s) for the faithful performance of said agreement(s);

NOW, THEREFORE, we the principal and **Markel Insurance Company**, as surety, are held and firmly bound unto the City of Menifee in the penal sum of **Three Hundred Fifty Five Thousand Five Hundred and no/100**, Dollars, **(\$355,500.00)** lawful money of the United States, for the payment of which sum will and truly be made, we bind ourselves, our heirs, successors, executors and administrators, jointly and severally, firmly by these presents.

The condition of this obligation is such that if the above bonded principal, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and provisions in the said agreement(s) and any alteration thereof made as therein provided, on his or their part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the City of Menifee, its officers, agents and employees, as therein stipulated, then this obligation shall become null and void; otherwise, it shall remain in full force and effect.

As a part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorney's fees, incurred by the City of Menifee in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

## FAITHFUL PERFORMANCE BOND



The surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the agreement(s) or to the work to be performed thereunder or the specifications accompanying the same shall in anywise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the agreement(s) or to the work or to the specifications..

Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code and commencement of construction are not conditions precedent to surety's obligations hereunder and are hereby waived by surety.


When the work covered by the agreement(s) is complete, the City of Menifee will accept the work and thereupon, the amount of the obligation of this bond is reduced by 90% with the remaining 10% held as security for the one-year maintenance period provided for in the agreement(s).

IN WITNESS WHEREOF, this instrument has been duly executed by the principal and surety above named, on March 13th, 2024.

NAME OF PRINCIPAL: CAL- Equity, LP

AUTHORIZED SIGNATURE(S):


By:

  
Name: Nelson Chung  
Title: Authorized Signor for Cal-Equity, LP

(IF CORPORATION, AFFIX SEAL)

NAME OF SURETY: Markel Insurance Company

AUTHORIZED SIGNATURE:

  
Its Attorney-in-Fact Morag Corey Title

(IF CORPORATION, AFFIX SEAL)

**ATTACH NOTARIAL ACKNOWLEDGMENT OF SIGNATURES OF PRINCIPAL AND ATTORNEY-IN-FACT.**

## JOINT LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SureTec Insurance Company, a Corporation duly organized and existing under the laws of the State of Texas and having its principal office in the County of Harris, Texas and Markel Insurance Company (the "Company"), a corporation duly organized and existing under the laws of the state of Illinois, and having its principal administrative office in Glen Allen, Virginia, does by these presents make, constitute and appoint:

Morag Corey, Sean Flinn, Blaine Williamson, Eric Englund, Rheanna Rosin, Deanna Wood, Lisa McClellan, Bodhi Parkin, Corene Porior

Their true and lawful agent(s) and attorney(s)-in-fact, each in their separate capacity if more than one is named above, to make, execute, seal and deliver for and on their own behalf, individually as a surety or jointly, as co-sureties, and as their act and deed any and all bonds and other undertaking in surety ship provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

Fifty Million and 00/100 Dollars (\$50,000,000.00)

This Power of Attorney is granted and is signed and sealed under and by the authority of the following Resolutions adopted by the Board of Directors of SureTec Insurance Company and Markel Insurance Company:

"RESOLVED, That the President, any Senior Vice President, Vice President, Assistant Vice President, Secretary, Assistant Secretary, Treasurer or Assistant Treasurer and each of them hereby is authorized to execute powers of attorney, and such authority can be executed by use of facsimile signature, which may be attested or acknowledged by any officer or attorney, of the company, qualifying the attorney or attorneys named in the given power of attorney, to execute in behalf of, and acknowledge as the act and deed of the SureTec Insurance Company and Markel Insurance Company, as the case may be, all bond undertakings and contracts of suretyship, and to affix the corporate seal thereto."


IN WITNESS WHEREOF, Markel Insurance Company and SureTec Insurance Company have caused their official seal to be hereunto affixed and these presents to be signed by their duly authorized officers on the 15th day of December, 2022.

SureTec Insurance Company

By:   
Michael C. Keimig, President



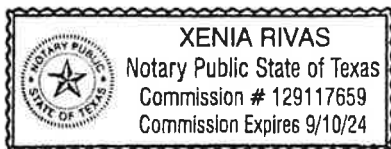
Markel Insurance Company


By:   
Lindsey Jennings, Vice President

State of Texas  
County of Harris:

On this 15th day of December, 2022 A. D., before me, a Notary Public of the State of Texas, in and for the County of Harris, duly commissioned and qualified, came THE ABOVE OFFICERS OF THE COMPANIES, to me personally known to be the individuals and officers described in, who executed the preceding instrument, and they acknowledged the execution of same, and being by me duly sworn, disposed and said that they are the officers of the said companies aforesaid, and that the seals affixed to the proceeding instrument are the Corporate Seals of said Companies, and the said Corporate Seals and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said companies, and that Resolutions adopted by the Board of Directors of said Companies referred to in the preceding instrument is now in force.

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



By:   
Xenia Rivas, Notary Public  
My commission expires 9/10/2024

We, the undersigned Officers of SureTec Insurance Company and Markel Insurance Company do hereby certify that the original POWER OF ATTORNEY of which the foregoing is a full, true and correct copy is still in full force and effect and has not been revoked.


IN WITNESS WHEREOF, we have hereunto set our hands, and affixed the Seals of said Companies, on the 13th day of March, 2024.

SureTec Insurance Company

By:   
M. Brent Beaty, Assistant Secretary



Markel Insurance Company

By:   
Andrew Marquis, Assistant Secretary

# CALIFORNIA ALL-PURPOSE 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

Orange

On

3/14/24

Date

before me,

Araceli Esquivel

, Notary Public,

Insert Name of Notary exactly as it appears on the official seal

personally appeared

Nilsun Chung

Name(s) of Signer(s)



Place Notary Seal Above

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

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of the form to another document.

### Description of Attached Document

Title or Type of Document:

Document Date:

Number of Pages:

Signer(s) Other Than Named Above:

### Capacity(ies) Claimed by Signer(s)

Signer's Name:

☐ Individual

☐ Corporate Officer — Title(s):

☐ Partner ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other:

Signer is Representing:

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer's Name:

☐ Individual

☐ Corporate Officer — Title(s):

☐ Partner ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other:

Signer is Representing:

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

STATE OF OREGON

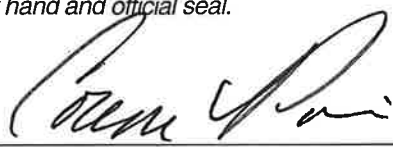
COUNTY OF CLACKAMAS

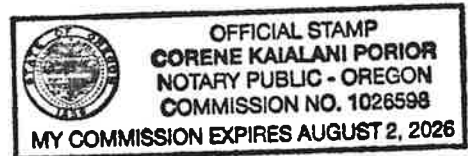
On 3.13.2024, before me, Corene Kaialani Porior,  
(here insert name of notary)

personally appeared Morag Corey  
(name(s) of Signer(s))

personally known to me (or 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.

WITNESS my hand and official seal.

Signature  (SEAL)



*This area for Official Notarial Seal*

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

### CAPACITY CLAIMED BY SIGNER

- ☐ INDIVIDUAL  
☐ CORPORATE OFFICER

TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL

☒ ATTORNEY-IN-FACT

☐ TRUSTEE(S)

☐ GUARDIAN/CONSERVATOR

☐ OTHER: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### SIGNER IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

Markel Insurance Company  
\_\_\_\_\_  
\_\_\_\_\_

### DESCRIPTION OF ATTACHED DOCUMENT

TITLE OF TYPE OF DOCUMENT

NUMBER OF PAGES

DATE OF DOCUMENT

SIGNER(S) OTHER THAN NAMED ABOVE



**MATERIAL AND LABOR BOND**  
CITY OF MENIFEE, STATE OF CALIFORNIA  
(Government Code Section 66499.2)

FOR: Streets and Drainage \$ 177,750.00 Tract/Parcel Map TM37358  
Water System \$ \_\_\_\_\_ Bond No. 4466679  
Sewer System \$ \_\_\_\_\_ Premium \$ Included in Performance Bond

Surety Markel Insurance Company

Address 4521 Highwoods Pkwy

City/State Glen Allen, VA

Zip 23060

Phone 971-377-3150

Principal Cal-Equity, LP

Address 1000 Dove Street, Suite 300

City/State Newport Beach, California

Zip 92660

Phone (949) 660-8988

WHEREAS, the City Council of the City of Menifee, State of California, and Cal-Equity, LP (hereinafter designated as "principal") have entered into, or are about to enter into, the attached agreement(s) whereby principal agrees to install and complete the above designated public improvements relating to TM37358, IP23-002, which agreement(s), dated March \_\_\_\_, 2024, is/are hereby referred to and made a part hereof; and,

WHEREAS, under the terms of said agreement(s), principal is required, before entering upon the performance of the work, to file a good and sufficient payment bond with the City of Menifee to secure the claims to which reference is made in Title 3 (commencing with Section 9000) of Part 6 of Division 4 of the Civil Code of the State of California;

NOW, THEREFORE, said principal and the undersigned, as corporate surety, are firmly bound unto the City of Menifee and all contractors, subcontractors, laborers, material suppliers, and other persons employed in the performance of the agreement(s) and referred to Title 3 (commencing with Section 9000) of Part 6 of Division 4 of the Civil Code in the sum of One Hundred Seventy Seven Thousand Seven Hundred Fifty and no/100 Dollars, (\$177,750.00) for materials furnished or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, that said surety will pay the same in an amount not exceeding the amount hereinabove set forth, and also in case suit is brought upon this bond, will pay, in addition to the face amount thereof, costs and reasonable expenses and fees, including reasonable attorney's fees, incurred by the City of Menifee in successfully enforcing such obligation, to be awarded and fixed by the court, and to be taxed as costs and to be included in the judgment therein rendered.

It is hereby expressly stipulated and agreed upon that this bond shall inure to the benefit of any and all persons, companies and corporations entitled to file claims under Title 3 (commencing with Section 9000) of Part 6 of Division 4 of the Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

Should the condition of this bond be fully performed, then this obligation shall become null and void; otherwise, it shall be and remain in full force and effect.

## MATERIAL AND LABOR BOND

The surety hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the agreement(s) or to the specifications accompanying the same shall in anywise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition.

Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code are not a condition precedent to surety's obligations hereunder and are hereby waived by surety.


IN WITNESS WHEREOF, this instrument has been duly executed by the principal and surety above named, on March 13th, 2024.

NAME OF PRINCIPAL: CAL-Equity, LP

AUTHORIZED SIGNATURE(S):

By:   
Name: Nelson Chung  
Title: Authorized Signer for Cal-Equity, LP  
(IF CORPORATION, AFFIX SEAL)

NAME OF SURETY: Markel Insurance Company

AUTHORIZED SIGNATURE:   
Its Attorney-in-Fact Morag Corey Title  
(IF CORPORATION, AFFIX SEAL)

**ATTACH NOTARIAL ACKNOWLEDGMENT OF SIGNATURES OF PRINCIPAL AND ATTORNEY-IN-FACT.**

## JOINT LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SureTec Insurance Company, a Corporation duly organized and existing under the laws of the State of Texas and having its principal office in the County of Harris, Texas and Markel Insurance Company (the "Company"), a corporation duly organized and existing under the laws of the state of Illinois, and having its principal administrative office in Glen Allen, Virginia, does by these presents make, constitute and appoint:

Morag Corey, Sean Flinn, Blaine Williamson, Eric Englund, Rheanna Rosin, Deanna Wood, Lisa McClellan, Bodhi Parkin, Corene Porior

Their true and lawful agent(s) and attorney(s)-in-fact, each in their separate capacity if more than one is named above, to make, execute, seal and deliver for and on their own behalf, individually as a surety or jointly, as co-sureties, and as their act and deed any and all bonds and other undertaking in suretyship provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

Fifty Million and 00/100 Dollars (\$50,000,000.00)

This Power of Attorney is granted and is signed and sealed under and by the authority of the following Resolutions adopted by the Board of Directors of SureTec Insurance Company and Markel Insurance Company:

"RESOLVED, That the President, any Senior Vice President, Vice President, Assistant Vice President, Secretary, Assistant Secretary, Treasurer or Assistant Treasurer and each of them hereby is authorized to execute powers of attorney, and such authority can be executed by use of facsimile signature, which may be attested or acknowledged by any officer or attorney, of the company, qualifying the attorney or attorneys named in the given power of attorney, to execute in behalf of, and acknowledge as the act and deed of the SureTec Insurance Company and Markel Insurance Company, as the case may be, all bond undertakings and contracts of suretyship, and to affix the corporate seal thereto."

IN WITNESS WHEREOF, Markel Insurance Company and SureTec Insurance Company have caused their official seal to be hereunto affixed and these presents to be signed by their duly authorized officers on the 15th day of December, 2022.

SureTec Insurance Company

By:   
Michael C. Keimig, President



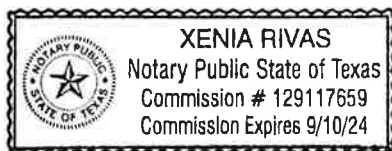
Markel Insurance Company

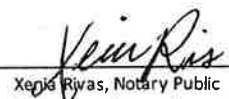
By:   
Lindsey Jennings, Vice President

State of Texas  
County of Harris:

On this 15th day of December, 2022 A. D., before me, a Notary Public of the State of Texas, in and for the County of Harris, duly commissioned and qualified, came THE ABOVE OFFICERS OF THE COMPANIES, to me personally known to be the individuals and officers described in, who executed the preceding instrument, and they acknowledged the execution of same, and being by me duly sworn, disposed and said that they are the officers of the said companies aforesaid, and that the seals affixed to the proceeding instrument are the Corporate Seals of said Companies, and the said Corporate Seals and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said companies, and that Resolutions adopted by the Board of Directors of said Companies referred to in the preceding instrument is now in force.

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



By:   
Xenia Rivas, Notary Public  
My commission expires 9/10/2024

We, the undersigned Officers of SureTec Insurance Company and Markel Insurance Company do hereby certify that the original POWER OF ATTORNEY of which the foregoing is a full, true and correct copy is still in full force and effect and has not been revoked.

IN WITNESS WHEREOF, we have hereunto set our hands, and affixed the Seals of said Companies, on the 13th day of March, 2024.

SureTec Insurance Company

By:   
M. Brent Beaty, Assistant Secretary



Markel Insurance Company

By:   
Andrew Marquis, Assistant Secretary

Any Instrument Issued in excess of the penalty stated above is totally void and without any validity.  
For verification of the authority of this Power you may call (713)812-0800 on any business day between 8:30 AM and 5:00 PM CST.



# CALIFORNIA ALL-PURPOSE 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 Orange }

On 3/14/24 before me, Araceli Esquivel, Notary Public,  
Date Insert Name of Notary exactly as it appears on the official seal

personally appeared Nelson chung  
Name(s) of Signer(s)



Place Notary Seal Above

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

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of the form to another document.

### Description of Attached Document

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer(s)

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

STATE OF OREGON

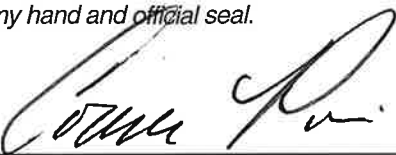
COUNTY OF CLACKAMAS

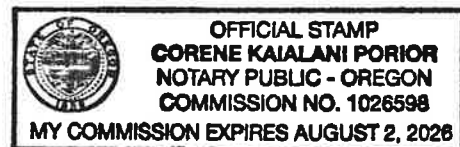
On 3.13.2024, before me, Corene Kaialani Porior,  
(here insert name of notary)

personally appeared Morag Corey  
(name(s) of Signer(s))

personally known to me (or 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.

WITNESS my hand and official seal.

Signature  (SEAL)



This area for Official Notarial Seal

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

### CAPACITY CLAIMED BY SIGNER

- ☐ INDIVIDUAL  
☐ CORPORATE OFFICER

TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL

☒ ATTORNEY-IN-FACT

☐ TRUSTEE(S)

☐ GUARDIAN/CONSERVATOR

☐ OTHER: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### SIGNER IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

Markel Insurance Company  
\_\_\_\_\_  
\_\_\_\_\_

### DESCRIPTION OF ATTACHED DOCUMENT

TITLE OF TYPE OF DOCUMENT

NUMBER OF PAGES

DATE OF DOCUMENT

SIGNER(S) OTHER THAN NAMED ABOVE

**CITY OF MENIFEE ENGINEERING DEPARTMENT  
CONSTRUCTION COST WORKSHEET**

**Approved for Bonding  
CR 3/6/2024  
IP23-002  
ENG2023-008**

PARCEL MAP OR TRACT MAP NO. Tr. 37358 Offsite DATE: 2/6/2024  
IP: IP23-002

IMPROVEMENTS		FAITHFUL PERFORMANCE SECURITY (100% of Estimated Construction Costs)	MATERIAL & LABOR SECURITY (**50% of Estimated Construction Costs)
Street/Drainage	\$ 355,257.15	\$ 355,500.00	\$ 177,750.00
*Flood Control	\$ 0.00	\$ 0.00	\$ 0.00
Dom Wtr EMWD	\$ 0.00	\$ 0.00	\$ 0.00
Rec Wtr EMWD	\$ 0.00	\$ 0.00	\$ 0.00
Sewer EMWD	\$ 0.00	\$ 0.00	\$ 0.00
<b>Total</b>	<b>355,257.15</b>	<b>\$ 355,500.00</b>	<b>\$ 177,750.00</b>
Warranty Retention (10%)		\$ 35,550.00	

**DESIGN ENGINEER'S CALCULATION OF IMPROVEMENT BONDING COSTS**

Construction items and their quantities, as shown on the attached sheets, are accurate for the improvements required to construct the above project and the mathematical extensions, using City's unit costs, are accurate for determining bonding costs

Above amounts do G do not G include additional 20% for recordation prior to having signed plans (Ordinance460, Section 10.3E).

Victor Elia  
Signature

3/4/2024  
Date

Victor Elia, PE  
Name Typed or printed

64803 6/30/2025  
RCE# Exp. Date



Civil Engineer's Stamp

\*Flood Control Construction Cost Estimate to be provided by Flood Control District. Provide a copy of Flood Control District letter stating cost estimate.

**\*\*\* PLEASE READ INSTRUCTIONS BELOW \*\*\***

- Quantities are to be taken from the Improvement Plans. Unit cost are to be as provided on "City of Menifee Improvement Requirement Worksheet."
- Show Performance Bond Amounts to the nearest \$500.00. Material and Labor Bond Amounts are 50% of Performance Bond Amountss. \*\*100% for Flood Control items.
- For Construction items not covered by "The City of Menifee Improvement Requirements Worksheet", Design Engineer is to provide his opinion of construction cost and use that cost. If City of Menifee Unit Costs are determined to be too low, in the opinion of the design engineer, the higher costs as provided by the Design Engineer should be used.

CITY OF MENIFEE ENGINEERING DEPARTMENT  
IMPROVEMENT REQUIREMENT WORKSHEET  
**STREET AND DRAINAGE IMPROVEMENTS**

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
<b>ROADWAY SECTION 1</b> Area =		S.F.		
<b>ROADWAY SECTION 2</b> Area =		S.F.		
<b>ROADWAY SECTION 3</b> Area =		S.F.		
Asphalt Concrete (144 lbs/cu.ft) Thickness in Feet (0.33' min.) = 0.39	1,405	TON	\$ 90.00	\$ 126,450.00
Agg Base Class II Thickness in Feet = 0.5	969	C.Y.	\$ 50.00	\$ 48,450.00
Sawcut Exist. A.C. Pavement	50	L.F.	\$ 1.00	\$ 50.00
Remove A.C. Pavement and Join	236	S.Y.	\$ 0.60	\$ 141.60
Remove A.C. Pavement	154	S.Y.	\$ 8.00	\$ 1,232.00
Relocate Power Pole	1	EA.	\$ 10,000.00	\$ 10,000.00
Adjust Water Valve to Grade ( if no water plan )	1	EA.	\$ 250.00	\$ 250.00
Cable Railing per Cal Trans. Std. no. B11-47	10	L.F.	\$ 80.00	\$ 800.00
Remove Existing Pipe	2	EA.	\$ 1,000.00	\$ 2,000.00
Grade Shoulder	1,348	S.Y.	\$ 15.00	\$ 20,220.00
<b>LANDSCAPING</b>				
<b>DRAINAGE</b>				
Rip Rap (3")	2	C.Y.	\$ 80.00	\$ 140.80
18" R.C.P. round, arch or elliptical	60	L.F.	\$ 113.00	\$ 6,780.00
Headwall per Caltrans Std D89 & D90	1	EA.	\$ 7,500.00	\$ 7,500.00
Curb Transition Per Std 211	20	L.F.	\$ 25.00	\$ 500.00
RCFC Std CB110 Drop Inlet	1	EA.	\$ 2,700.00	\$ 2,700.00
<b>SIGNING, STRIPING AND SIGNALS</b>				
Remove Painted Traffic Stripes and Markings	1,072	S.F.	\$ 2.50	\$ 2,680.00
6" Solid White Edgeline	1,363	L.F.	\$ 0.65	\$ 885.95
12" Solid White Limit Line per Caltrans Std A24F	11	L.F.	\$ 1.30	\$ 14.30
Stop Sign, Thermoplastic Marking, & Post	5	EA.	\$ 350.00	\$ 1,750.00
Mobilization	1	LS	\$ 30,000.00	\$ 30,000.00
Traffic Control	1	LS	\$ 15,000.00	\$ 15,000.00
A.	<b>Subtotal</b>			<b>\$ 277,544.65</b>
B.	Administrative Contingency (20% x A)			\$ 55,508.93
C.	CM - Inspection - LC (8%)			\$ 22,203.57
D.	<b>Streets/Drainage Total (A + B)</b>			<b>\$ 355,257.15</b>