Agenda Item No: 13.D



STAFF REPORT

Report To: Board of Supervisors **Meeting Date:** February 16, 2023

Staff Contact: Carol Akers, Purchasing & Contracts Administrator and Darren Schulz, Public Works

Director

Agenda Title: For Possible Action: Discussion and possible action regarding Contract No. 23300250

("Contract") with Terraphase Engineering, Inc. ("Terraphase") to provide design services for the Carson City Sutro Basin Scoping Project for a not to exceed amount of \$147,026

through March 23, 2024. (Carol Akers, cakers@carson.org and Randall Rice,

rrice@carson.org)

Staff Summary: This Contract will provide preliminary design, environmental and cultural assessments, and a scoping design report which can be used to seek future funding for final design and construction of storm drains and basins in the Sutro Terrace area. City staff completed a formal Request for Qualifications process (RFQ 23300250) before

selecting Terraphase.

Agenda Action: Formal Action / Motion Time Requested: Consent

Proposed Motion

I move to approve the contract as presented.

Board's Strategic Goal

Sustainable Infrastructure

Previous Action

September 17, 2020 (Item 16A): The Board of Supervisors ("Board") approved submittal of two grant applications to NDEM.

Background/Issues & Analysis

In 2020, following Board approval, an application for the Fiscal Year 2020 Building Resilient Infrastructure and Communities ("BRIC") grant was submitted to the Nevada Division of Emergency Management ("NDEM") for the Sutro Basin Scoping Project. In 2022, NDEM notified Carson City's Public Works Department that the application was successful.

A formal Request for Qualifications seeking design services for the Carson City Sutro Basin Scoping Project was released on December 1, 2022, and proposals were accepted through 2:00 pm on January 17, 2023. Two proposals were received, and the Review and Selection Committee selected Terraphase for this Contract. Terraphase was selected above the other firm based on their qualifications, project experience, technical capacity and project understanding. Terraphase achieved the highest combined average ranking among all committee members during the evaluation.

It is anticipated the design will be completed in two phases. The Contract covers the first phase and will advance the conceptual design included in the City's existing North Carson Area Drainage Plan to approximately 60-90%. The first phase will focus on completing the necessary public involvement,

environmental assessments, hydrologic, hydraulic and cost/benefit analyses and engineering design to ensure that the foundational design decisions have been made. If the scoping process determines that the project will meet grant eligibility requirements, approval to seek future funding will be requested to pursue the second design phase, which is anticipated to include final design, environmental clearance, permitting and construction support. Splitting the design process into two phases will improve scoping of the final design process while reducing future risk to both the City and the consultant.

Applicable Statute, Code, Policy, Rule or Regulation

NRS Chapter 338

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Project# P301222003

Wastewater Infrastructure Capital Improvements/ 5103205-507010

Is it currently budgeted? Yes

Explanation of Fiscal Impact: Project# P301222003, Account# 5103205-507010 will be reduced by a not to exceed amount of \$147,026. The available grant for consultant services is \$147,035. Funding for the Sutro Basin Scoping Project is reimbursable at a rate of 75% through FEMA Grants Outcomes ("FEMA GO") Application number: EMF-2020-090-0005. This grant is a Federal Fiscal Year 2020 BRIC Subrecipient Grant Award through the NDEM. Current available budget is \$36,757, for the 25% match, and Grant Revenues and Expenses will be added during the second round of budget augmentations.

The total grant award is \$164,616.75; at this time it is not clear if Carson City will use the entire award.

Alternatives

Do not approve the contract and/or provide alternative direction to staff.

Attachments:

23300250 DRAFT Contract.pdf

SUTROScoping_FFY20BRICGrantAward.pdf

Board Action Taken: Motion:	1) 2)	Aye/Nay
(Vote Recorded By)		

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THIS CONTRACT is made and entered into this 16th day of February 2023, by and between Carson City, a consolidated municipality, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and Terraphase Engineering, Inc., hereinafter referred to as "CONSULTANT".

WITNESSETH:

WHEREAS, the Purchasing and Contracts Manager for CITY is authorized pursuant to Nevada Revised Statutes (hereinafter referred to as "NRS") 332 and 338 and Carson City Purchasing Resolution #1990-R71, to approve and accept this Contract as set forth in and by the following provisions; and

WHEREAS, this Contract is for consulting services from one or more licensed architects, engineers and/or land surveyors; and

WHEREAS, this Contract (does involve \underline{X}) (does not involve $\underline{\underline{}}$) a "public work" construction project, which pursuant to NRS 338.010(18) means any project for the new construction, repair or reconstruction of an applicable project financed in whole or in part from public money; and

WHEREAS, CONSULTANT'S compensation under this agreement (does \underline{X}) (does not $\underline{\hspace{0.5cm}}$) utilize in whole or in part money derived from one or more federal grant funding source(s) federal grant funding source(s) as set forth in $\underline{\textbf{Exhibit B}}$; and

WHEREAS, it is deemed necessary that the services of CONSULTANT for CONTRACT No. 23300250 (hereinafter referred to as "Contract") are both necessary and in the best interest of CITY; and

NOW, THEREFORE, in consideration of the aforesaid premises, and the following terms, conditions and other valuable consideration, the parties mutually agree as follows:

1. REQUIRED APPROVAL:

This Contract shall not become effective until and unless approved by the Carson City Board of Supervisors, all required documents are received and signed by all parties.

2. SCOPE OF WORK (Incorporated Contract Documents):

- 2.1 **CONSULTANT** shall provide and perform the following services set forth in **Exhibit A**, which shall all be attached hereto and incorporated herein by reference for and on behalf of **CITY** and hereinafter referred to as the "SERVICES".
- 2.2 **CONSULTANT** represents that it is duly licensed by **CITY** for the purposes of performing the SERVICES.
- 2.3 **CONSULTANT** represents that it is duly qualified and licensed in the State of Nevada for the purposes of performing the SERVICES.

For P&C Use O	nly
CCBL expires	
GL expires	
AL expires	
PL expires	
WC expires	

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- 2.4 **CONSULTANT** represents that it and/or the persons it may employ possess all skills and training necessary to perform the SERVICES described herein and required hereunder. **CONSULTANT** shall perform the SERVICES faithfully, diligently, in a timely and professional manner, to the best of its ability, and in such a manner as is customarily performed by a person who is in the business of providing such services in similar circumstances. **CONSULTANT** shall be responsible for the professional quality and technical accuracy of all SERVICES furnished by **CONSULTANT** to **CITY**.
- 2.5 **CONSULTANT** represents that neither the execution of this Contract nor the rendering of services by **CONSULTANT** hereunder will violate the provisions of or constitute a default under any other contract or agreement to which **CONSULTANT** is a party or by which **CONSULTANT** is bound, or which would preclude **CONSULTANT** from performing the SERVICES required of **CONSULTANT** hereunder, or which would impose any liability or obligation upon **CITY** for accepting such SERVICES.
- 2.6 Before commencing with the performance of any work under this Contract, **CONSULTANT** shall obtain all necessary permits and licenses as may be necessary. Before and during the progress of work under this Contract, **CONSULTANT** shall give all notice and comply with all the laws, ordinances, rules and regulations of every kind and nature now or hereafter in effect promulgated by any Federal, State, County, or other Governmental Authority, relating to the performance of work under this Contract. If **CONSULTANT** performs any work that is contrary to any such law, ordinance, rule or regulation, it shall bear all the costs arising therefrom.
- 2.7 <u>Special Terms and Conditions for Engineers, Architects, and Land Surveying/Testing:</u>
 - 2.7.1 Use of **CONSULTANT'S** Drawings, Specifications and Other Documents:
 - 2.7.1.1 The drawings, specifications and other documents prepared by **CONSULTANT** for this Contract are instruments of **CONSULTANT'S** service for use solely with respect to this Contract and, unless otherwise provided, **CONSULTANT** shall be deemed the author of these documents and shall retain all common law statutory and other reserved rights, including the copyright.
 - 2.7.2 Cost Accounting and Audits:
 - 2.7.2.1 If required by **CITY**, **CONSULTANT** agrees to make available to **CITY** for three (3) years after the completion of the SERVICES under this Contract, such books, records, receipts, vouchers, or other data as may be deemed necessary by **CITY** to enable it to arrive at appropriate cost figures for the purpose of establishing depreciation rates for the various materials and other elements which may have been incorporated into the SERVICES performed under this Contract.
 - 2.7.3 If Land Surveying or Testing SERVICES are provided to a Public Work Project involving actual Construction (not solely design work):
 - 2.7.3.1 <u>DAVIS-BACON & RELATED ACTS 29 CFR PARTS 1,3,5,6,&7 AND NRS 338.070(5)</u>: **CONSULTANT** shall comply with <u>Davis-Bacon Act</u> and <u>NRS 338.070(5)</u>. **CONSULTANT** and each covered contractor or subcontractor must provide a <u>weekly</u> statement of wages paid to each of its employees engaged in covered SERVICES. The statement shall be executed by **CONSULTANT** or subcontractor or by an authorized

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officer or employee of **CONSULTANT** or subcontractor who supervised the payment of wages and shall be on the "Statement of Compliance" form. **CONSULTANT** shall submit a Statement of Compliance that is prescribed by the Nevada Labor Commissioner or contains <u>identical</u> wording. Per NRS 338.070(6) the records maintained pursuant to subsection 5 of this statute must be open at all reasonable hours to the inspection of the public body (the **CITY'S** representative) awarding the contract. The **CONSULTANT** engaged on the public work or subcontractor engaged on the public work shall ensure that a copy of each record for each calendar month is received by the public body awarding the contract (the **City**) **no later than 15 days after the end of the month**.

- 2.7.3.2 <u>FEDERAL FUNDING</u>: In the event federal funds are used for payment of all or part of this Contract, **CONSULTANT** shall submit a Statement of Compliance form WH347 or a form with <u>identical</u> wording <u>and</u> a Statement of Compliance prescribed by the Nevada Labor Commissioner within 7 days after the regular pay date for the pay period. The original Statements shall be delivered to Carson City Public Works, 3505 Butti Way, Carson City, Nevada 89703, attention Davis-Bacon/Federal Funding Compliance.
- 2.7.3.3 CERTIFIED PAYROLLS FOR DAVIS-BACON AND PREVAILING WAGE PROJECTS: The higher of the Federal or local prevailing wage rates for CITY, as established by the Nevada Labor Commission and the Davis-Bacon Act, shall be paid for all classifications of labor on this project SERVICES. Should a classification be missing from the Davis-Bacon rates the CONSULTANT shall complete a request of authorization for additional classification or rate form SF1444 in its entirety and submit it to the CITY for approval and submission to the U.S. Department of Labor. Also, in accordance with NRS 338, the hourly and daily wage rates for the State and Davis-Bacon must be posted at the work site by CONSULTANT. CONSULTANT shall ensure that a copy of CONSULTANT'S and subcontractor's certified payrolls for each calendar week are received by CITY.
 - 2.7.3.3.1 Per NRS 338.070(5) a **CONSULTANT** engaged on a public work and each subcontractor engaged on the public work shall keep or cause to be kept:
 - (a) An accurate record showing, for each worker employed by the consultant or subcontractor in connection with the public work:
 - (1) The name of the worker;
 - (2) The occupation of the worker;
 - (3) The gender of the worker, if the worker voluntarily agreed to specify that information pursuant to subsection 4, or an entry indicating that the worker declined to specify such information;
 - (4) The ethnicity of the worker, if the worker voluntarily agreed to specify that information pursuant to subsection 4, or an entry indicating that the worker declined to specify such information;
 - (5) If the worker has a driver's license or identification card, an indication of the state or other jurisdiction that issued the license or card; and

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- (6) The actual per diem, wages and benefits paid to the worker; and
- (b) An <u>additional accurate record</u> showing, for each worker employed by the consultant or subcontractor in connection with the public work who has a driver's license or identification card:
 - (1) The name of the worker;
 - (2) The driver's license number or identification card number of the worker; and
 - (3) The state or other jurisdiction that issued the license or card.
- 2.7.3.3.2 The original payroll records shall be certified and shall be submitted weekly to Carson City Public Works, 3505 Butti Way, Carson City, Nevada 89703, attention Davis-Bacon/Federal Funding Compliance. Submission of such certified payrolls shall be a condition precedent for processing the monthly progress payment. **CONSULTANT**, as General Contractor, shall collect the wage reports from the subcontractors and ensure the receipt of a certified copy of each weekly payroll for submission to **CITY** as one complete package.
- 2.7.3.3.3 Pursuant to NRS 338.060 and 338.070, **CONSULTANT** hereby agrees to forfeit, as a penalty to **CITY**, not less than Twenty Dollars (\$20) nor more than Fifty Dollars (\$50) for each calendar day or portion thereof that each worker employed on the Contract is paid less than the designated rate for any WORK done under the Contract, by **CONSULTANT** or any subcontractor under him/her, or is not reported to **CITY** as required by NRS 338.070.
- 2.7.3.4 <u>FAIR EMPLOYMENT PRACTICES</u>: Pursuant to NRS 338.125, Fair Employment Practices, the following provisions must be included in any contract between **CONSULTANT** and a public body such as **CITY**:
 - 2.7.3.4.1 In connection with the performance of work or SERVICES under this Contract, CONSULTANT agrees not to discriminate against any employee or applicant for employment because of race, creed, color, national origin, sex, sexual orientation, gender identity, or age, including, without limitation, with regard to employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including without limitation, apprenticeship.
 - 2.7.3.4.2 **CONSULTANT** further agrees to insert this provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.
- 2.7.3.5 PREFERENTIAL EMPLOYMENT: Unless, and except if, this Contract is funded in whole or in part by federal grant funding (see 40 C.F.R. § 31.36(c) *Competition*), pursuant to NRS 338.130, in all cases where persons are employed in the construction of public works, preference must be given, the qualifications of the applicants being equal: (1) First: To persons who have been honorably discharged from the Army, Navy, Air Force, Marine Corps or Coast Guard of the United States, a reserve component thereof or the National Guard; and are citizens of the State of Nevada. (2) Second: To other

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citizens of the State of Nevada.

- 2.7.3.5.1 In connection with the performance of SERVICES under this Contract, **CONSULTANT** agrees to comply with the provisions of NRS 338.130 requiring certain preferences to be given to which persons are employed in the construction of a public work. If **CONSULTANT** fails to comply with the provisions of NRS 338.130, pursuant to the terms of NRS 338.130(3), this Contract is void, and any failure or refusal to comply with any of the provisions of this section renders this Contract void.
- 2.7.4 If the CITY was required by NRS 332.039(1) to advertise or request a proposal for this Agreement, by signing this Agreement, the **CONSULTANT** provides a written certification that the **CONSULTANT** is not currently engaged in, and during the Term shall not engage in, a Boycott of Israel. The term "Boycott of Israel" has the meaning ascribed to that term in Section 3 of Nevada Senate Bill 26 (2017). The **CONSULTANT** shall be responsible for fines, penalties, and payment of any State of Nevada or federal funds that may arise (including those that the CITY pays, becomes liable to pay, or becomes liable to repay) as a direct result of the **CONSULTANT's** non-compliance with this Section.

2.8 **CITY** Responsibilities:

- 2.8.1 **CITY** shall make available to **CONSULTANT** all technical data that is in **CITY'S** possession, reasonably required by **CONSULTANT** relating to the SERVICES.
- 2.8.2 **CITY** shall provide access to and make all provisions for **CONSULTANT** to enter upon public and private lands, to the fullest extent permitted by law, as reasonably required for **CONSULTANT** to perform the SERVICES.
- 2.8.3 **CITY** shall examine all reports, correspondence, and other documents presented by **CONSULTANT** upon request of **CITY**, and render, in writing, decisions pertaining thereto within a reasonable time so as not to delay the work of **CONSULTANT**.
- 2.8.4 It is expressly understood and agreed that all work done by **CONSULTANT** shall be subject to inspection and acceptance by **CITY** and approval of SERVICES shall not forfeit the right of **CITY** to require correction, and nothing contained herein shall relieve **CONSULTANT** of the responsibility of the SERVICES required under the terms of this Contract until all SERVICES have been completed and accepted by **CITY**.

3. CONTRACT TERM:

3.1 The term of this Contract begins on February 16, 2023, subject to Carson City Board of Supervisors' approval (anticipated to be February 16, 2023) and ends on March 23, 2024, unless sooner terminated by either party as specified in **Section 7** (CONTRACT TERMINATION).

4. NOTICE:

4.1 Except any applicable bid and award process where notices may be limited to postings by **CITY** on its Bid Opportunities website (www.carson.org), all notices or other communications required or permitted to be given under this Contract shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by e-mail, by regular mail, by telephonic facsimile with simultaneous regular mail, or by certified mail, return receipt requested, postage prepaid on the date posted, and

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addressed to the other party at the address specified below.

4.2 Notice to CONSULTANT shall be addressed to:

Mark Gookin, P.E., Branch Manager Terraphase Engineering, Inc. 300 S. Wells Avenue, Suite 13 Reno, NV 89502 775-771-7349 Mark.gookin@terraphase.com

4.3 Notice to **CITY** shall be addressed to:

Carson City Purchasing and Contracts Department Carol Akers, Purchasing and Contracts Administrator 201 North Carson Street, Suite 2 Carson City, NV 89701 775-283-7362 / FAX 775-887-2286 CAkers@carson.org

5. **COMPENSATION:**

- 5.1 The parties agree that **CONSULTANT** will provide the SERVICES specified in <u>Section 2</u> (SCOPE OF WORK) and **CITY** agrees to pay **CONSULTANT** the Contract's compensation based upon the Scope of Work Fee Schedule for a not to exceed maximum amount of One Hundred Forty Seven Thousand Twenty Six Dollars and 00/100 (\$147,026.00), and hereinafter referred to as "Contract Sum".
- 5.2 Contract Sum represents full and adequate compensation for the completed SERVICES, and includes the furnishing of all materials; all labor, equipment, tools, and appliances; and all expenses, direct or indirect, connected with the proper execution of the SERVICES.
- 5.3 **CITY** has provided a sample invoice and **CONSULTANT** shall submit its request for payment using said sample invoice.
- 5.4 Payment by **CITY** for the SERVICES rendered by **CONSULTANT** shall be due within thirty (30) calendar days from the date **CITY** acknowledges that the performance meets the requirements of this Contract or from the date the correct, complete, and descriptive invoice is received by **CITY** employee designated on the sample invoice, whichever is the later date.
- 5.5 **CITY** does not agree to reimburse **CONSULTANT** for expenses unless otherwise specified.

6. TIMELINESS OF BILLING SUBMISSION:

6.1 The parties agree that timeliness of billing is of the essence to this Contract and recognize that CITY is on a fiscal year which is defined as the period beginning July 1 and ending June 30 of the following year. All billings for dates of service prior to July 1 must be submitted to CITY no later than the first Friday in August of the same year. A billing submitted after the first Friday in August will subject CONSULTANT to an administrative fee not to exceed \$100.00. The parties hereby agree this is a reasonable estimate of the additional costs to CITY of processing the billing as a stale claim and that this amount will be deducted from the stale claim payment due to CONSULTANT.

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7. CONTRACT TERMINATION:

7.1 <u>Termination Without Cause:</u>

- 7.1.1 Any discretionary or vested right of renewal notwithstanding, this Contract may be terminated upon written notice by mutual consent of both parties or unilaterally by either party without cause.
- 7.1.2 **CITY** reserves the right to terminate this Contract for convenience whenever it considers termination, in its sole and unfettered discretion, to be in the public interest. In the event that the Contract is terminated in this manner, payment will be made for SERVICES actually completed. If termination occurs under this provision, in no event shall **CONSULTANT** be entitled to anticipated profits on items of SERVICES not performed as of the effective date of the termination or compensation for any other item, including but not limited to, unabsorbed overhead. **CONSULTANT** shall require that all subcontracts which it enters related to this Contract likewise contain a termination for convenience clause which precludes the ability of any subconsultant to make claims against **CONSULTANT** for damages due to breach of contract, of lost profit on items of SERVICES not performed or of unabsorbed overhead, in the event of a convenience termination.

7.2 Termination for Nonappropriation:

7.2.1 All payments and SERVICES provided under this Contract are contingent upon the availability of the necessary public funding, which may include various internal and external sources. In the event that Carson City does not acquire and appropriate the funding necessary to perform in accordance with the terms of the Contract, the Contract shall automatically terminate upon CITY'S notice to CONSULTANT of such nonappropriation, and no claim or cause of action may be based upon any such nonappropriation.

7.3 Cause Termination for Default or Breach:

- 7.3.1 A default or breach may be declared with or without termination.
- 7.3.2 This Contract may be terminated by either party upon written notice of default or breach to the other party as follows:
 - 7.3.2.1 If **CONSULTANT** fails to provide or satisfactorily perform any of the conditions, work, deliverables, goods, or any SERVICES called for by this Contract within the time requirements specified in this Contract or within any granted extension of those time requirements; or
 - 7.3.2.2 If any state, county, city or federal license, authorization, waiver, permit, qualification or certification required by statute, ordinance, law, or regulation to be held by **CONSULTANT** to provide the goods or SERVICES or any services required by this Contract is for any reason denied, revoked, debarred, excluded, terminated, suspended, lapsed, or not renewed; or
 - 7.3.2.3 If **CONSULTANT** becomes insolvent, subject to receivership, or becomes voluntarily or involuntarily subject to the jurisdiction of the bankruptcy court; or
 - 7.3.2.4 If **CITY** materially breaches any material duty under this Contract and any such breach impairs **CONSULTANT'S** ability to perform; or

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- 7.3.2.5 If it is found by **CITY** that any quid pro quo or gratuities in the form of money, services, entertainment, gifts, or otherwise were offered or given by **CONSULTANT**, or any agent or representative of **CONSULTANT**, to any officer or employee of **CITY** with a view toward securing a contract or securing favorable treatment with respect to awarding, extending, amending, or making any determination with respect to the performing of such contract; or
- 7.3.2.6 If it is found by **CITY** that **CONSULTANT** has failed to disclose any material conflict of interest relative to the performance of this Contract.

7.4 <u>Time to Correct (Declared Default or Breach)</u>:

7.4.1 Termination upon a declared default or breach may be exercised only after providing 7 (seven) calendar days written notice of default or breach, and the subsequent failure of the defaulting or breaching party, within five (5) calendar days of providing that default or breach notice, to provide evidence satisfactory to the aggrieved party demonstrating that the declared default or breach has been corrected. Time to correct shall run concurrently with any notice of default or breach and such time to correct is not subject to any stay with respect to the nonexistence of any Notice of Termination. Untimely correction shall not void the right to termination otherwise properly noticed unless waiver of the noticed default or breach is expressly provided in writing by the aggrieved party. There shall be no time to correct with respect to any notice of termination without cause or termination for nonappropriation.

7.5 Winding Up Affairs Upon Termination:

- 7.5.1 In the event of termination of this Contract for any reason, the parties agree that the provisions of this **Subsection 7.5** (Winding Up Affairs Upon Termination) survive termination:
 - 7.5.1.1 The parties shall account for and properly present to each other all claims for fees and expenses and pay those which are undisputed and otherwise not subject to set off under this Contract. Neither party may withhold performance of winding up provisions solely based on nonpayment of fees or expenses accrued up to the time of termination; and
 - 7.5.1.2 **CONSULTANT** shall satisfactorily complete SERVICES in progress at the agreed rate (or a pro rata basis if necessary) if so requested by **CITY**; and
 - 7.5.1.3 **CONSULTANT** shall execute any documents and take any actions necessary to effectuate an assignment of this Contract if so requested by **CITY**; and
 - 7.5.1.4 **CONSULTANT** shall preserve, protect, and promptly deliver into **CITY** possession all proprietary information in accordance **Section 19** (CITY OWNERSHIP OF PROPRIETARY INFORMATION).

7.6 Notice of Termination:

7.6.1 Unless otherwise specified in this Contract, termination shall not be effective until seven (7) calendar days after a party has provided written notice of default or breach, or notice of without cause termination. Notice of Termination may be given at the time of notice of default or breach, or notice of without cause termination. Notice of Termination may be provided separately at any time after the running of the 7-day notice period, and such termination shall be effective on the date the Notice of Termination is provided to the party unless a specific effective date is otherwise set forth therein. Any delay in providing a Notice of Termination after the 7-day notice

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period has run without a timely correction by the defaulting or breaching party shall not constitute any waiver of the right to terminate under the existing notice(s).

8. REMEDIES:

Except as otherwise provided for by law or this Contract, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including, without limitation, actual damages, and to a prevailing party reasonable attorney's fees and costs. The parties agree that, in the event a lawsuit is filed and a party is awarded attorney's fees by the court, for any reason, the amount of recoverable attorney's fees shall not exceed the rate of \$125 per hour. CITY may set off consideration against any unpaid obligation of CONSULTANT to CITY.

9. LIMITED LIABILITY:

CITY will not waive and intends to assert available NRS Chapter 41 liability limitations in all cases. Contract liability of both parties shall not be subject to punitive damages. Liquidated damages shall not apply unless otherwise expressly provided for elsewhere in this Contract. Damages for any **CITY** breach shall never exceed the amount of funds appropriated for payment under this Contract, but not yet paid to **CONSULTANT**, for the fiscal year budget in existence at the time of the breach. **CONSULTANT'S** tort liability shall not be limited.

10. FORCE MAJEURE:

Neither party shall be deemed to be in violation of this Contract if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, act of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of this Contract after the intervening cause ceases.

11. **INDEMNIFICATION**:

- 11.1 To the extent permitted by law, including, but not limited to, the provisions of NRS Chapter 41, each party shall indemnify, hold harmless and defend, not excluding the other's right to participate, the other party from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to reasonable attorney's fees and costs, arising out of any alleged negligent or willful acts or omissions of the indemnifying party, its officers, employees and agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of the indemnity which would otherwise exist as to any party or person described in this Section.
- 11.2 As required by NRS 338.155, if this Contract involves a "public work" construction project as defined above, **CONSULTANT** shall defend, indemnify and hold harmless the **CITY**, and the employees, officers and agents of the public body from any liabilities, damages, losses, claims, actions or proceedings, including without limitation, reasonable attorney's fees, to the extent that such liabilities, damages, losses, claims, actions or proceedings are caused by the negligence, errors, omissions, recklessness or intentional misconduct of the **CONSULTANT** or the employees or agents of the **CONSULTANT** in the performance of the Contract. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of the indemnity which would otherwise exist as to any party or person described in this section. However, with respect to any anticipated benefits to **CITY** resulting from the Scope of Work, **CONSULTANT** shall not be responsible or liable to **CITY** for any warranties, guarantees, fitness for a particular purpose or loss of anticipated profits resulting from any termination of this Contract. Additionally, **CONSULTANT** shall not be responsible for acts and decisions of third parties, including governmental agencies, other than **CONSULTANT**'S subcontractors, that impact project completion and/or success.
- 11.3 Except as otherwise provided in <u>Subsection 11.5</u> below, the indemnifying party shall not be obligated to provide a legal defense to the indemnified party, nor reimburse the indemnified party for the same, for any period occurring before the indemnified party provides written notice of the pending

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claim(s) or cause(s) of action to the indemnifying party, along with:

- 11.3.1 a written request for a legal defense for such pending claim(s) or cause(s) of action; and
- 11.3.2 a detailed explanation of the basis upon which the indemnified party believes that the claim or cause of action asserted against the indemnified party implicates the culpable conduct of the indemnifying party, its officers, employees, and/or agents.
- 11.4 After the indemnifying party has begun to provide a legal defense for the indemnified party, the indemnifying party shall not be obligated to fund or reimburse any fees or costs provided by any additional counsel for the indemnified party, including counsel through which the indemnified party might voluntarily choose to participate in its defense of the same matter.
- 11.5 After the indemnifying party has begun to provide a legal defense for the indemnified party, the indemnifying party shall be obligated to reimburse the reasonable attorney's fees and costs incurred by the indemnified party during the initial thirty (30) day period of the claim or cause of action, if any, incurred by separate counsel.

12. INDEPENDENT CONTRACTOR:

- 12.1 **CONSULTANT**, as an independent contractor, is a natural person, firm or corporation who agrees to perform SERVICES for a fixed price according to his or its own methods and without subjection to the supervision or control of the **CITY**, except as to the results of the SERVICES, and not as to the means by which the SERVICES are accomplished.
- 12.2 It is mutually agreed that **CONSULTANT** is associated with **CITY** only for the purposes and to the extent specified in this Contract, and in respect to performance of the contracted SERVICES pursuant to this Contract. **CONSULTANT** is and shall be an independent contractor and, subject only to the terms of this Contract, shall have the sole right to supervise, manage, operate, control, and direct performance of the details incident to its duties under this Contract.
- 12.3 Nothing contained in this Contract shall be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for **CITY** whatsoever with respect to the indebtedness, liabilities, and obligations of **CONSULTANT** or any other party.
- 12.4 **CONSULTANT**, in addition to <u>Section 11</u> (INDEMNIFICATION), shall indemnify and hold **CITY** harmless from, and defend **CITY** against, any and all losses, damages, claims, costs, penalties, liabilities, expenses arising out of or incurred in any way because of, but not limited to, **CONSULTANT'S** obligations or legal duties regarding any taxes, fees, assessments, benefits, entitlements, notice of benefits, employee's eligibility to work, to any third party, subcontractor, employee, state, local or federal governmental entity.
- 12.5 Neither **CONSULTANT** nor its employees, agents, or representatives shall be considered employees, agents, or representatives of **CITY**.

13. INSURANCE REQUIREMENTS (GENERAL):

- 13.1 NOTICE: The following general insurance requirements shall apply unless these general requirements are altered by any specific requirements set forth in CITY'S solicitation for bid document, the adopted bid or other document incorporated into this Contract by the parties.
- 13.2 **CONSULTANT**, as an independent contractor and not an employee of **CITY**, must carry policies of insurance in amounts specified and pay all taxes and fees incident hereunto. **CITY** shall have no liability except as specifically provided in this Contract.
- 13.3 **CONSULTANT** shall not commence work before: (1) **CONSULTANT** has provided the required evidence of insurance to **CITY** Purchasing and Contracts, and (2) **CITY** has approved the insurance policies provided by **CONSULTANT**.

Title: Carson City Sutro Basin Scoping Project

- 13.4 Prior approval of the insurance policies by **CITY** shall be a condition precedent to any payment of consideration under this Contract and **CITY'S** approval of any changes to insurance coverage during the course of performance shall constitute an ongoing condition subsequent this Contract. Any failure of **CITY** to timely approve shall not constitute a waiver of the condition.
- 13.5 Insurance Coverage (13.6 through 13.23):
- 13.6 **CONSULTANT** shall, at **CONSULTANT'S** sole expense, procure, maintain and keep in force for the duration of this Contract the following insurance conforming to the minimum requirements specified below. Unless specifically specified herein or otherwise agreed to by **CITY**, the required insurance shall be in effect prior to the commencement of work by **CONSULTANT** and shall continue in force as appropriate until the later of:
 - 13.6.1 Final acceptance by CITY of the completion of this Contract; or
 - 13.6.2 Such time as the insurance is no longer required by **CITY** under the terms of this Contract.
 - 13.6.3 Any insurance or self-insurance available to CITY under its coverage(s) shall be in excess of and non-contributing with any insurance required from CONSULTANT. CONSULTANT'S insurance policies shall apply on a primary basis. Until such time as the insurance is no longer required by CITY, CONSULTANT shall provide CITY with renewal or replacement evidence of insurance no less than thirty (30) calendar days before the expiration or replacement of the required insurance. If at any time during the period when insurance is required by this Contract, an insurer or surety shall fail to comply with the requirements of this Contract, as soon as CONSULTANT has knowledge of any such failure, CONSULTANT shall immediately notify CITY and immediately replace such insurance or bond with an insurer meeting the requirements.
- 13.7 General Insurance Requirements (13.8 through 13.23):
- 13.8 **Certificate Holder:** Each certificate shall list Carson City c/o Carson City Purchasing and Contracts, 201 N. Carson Street, Suite 2, Carson City, NV 89701 as a certificate holder.
- 13.9 **Additional Insured:** By endorsement to the general liability insurance policy evidenced by **CONSULTANT**, The City and County of Carson City, Nevada, its officers, employees and immune contractors shall be named as additional insureds for all liability arising from this Contract.
- 13.10 **Waiver of Subrogation**: Each liability insurance policy, except for professional liability, shall provide for a waiver of subrogation in favor of City.
- 13.11 **Cross-Liability**: All required liability policies shall provide cross-liability coverage as would be achieved under the standard ISO separation of insureds clause.
- 13.12 **Deductibles and Self-Insured Retentions**: Insurance maintained by **CONSULTANT** shall apply on a first dollar basis without application of a deductible or self-insured retention unless otherwise specifically agreed to by **CITY**. Such approval shall not relieve **CONSULTANT** from the obligation to pay any deductible or self-insured retention. Any deductible or self-insured retention shall not exceed \$5,000.00 per occurrence, unless otherwise approved by **CITY**.
- 13.13 **Policy Cancellation**: Except for ten (10) calendar days' notice for non-payment of premium, **CONSULTANT** or its insurers must provide thirty (30) calendar days prior written notice to Carson City Purchasing and Contracts if any policy will be canceled, non-renewed or if required coverage and /or limits reduced or materially altered, and shall provide that notices required by this paragraph shall be sent by mail to Carson City Purchasing and Contracts, 201 N. Carson Street, Suite 2, Carson City, NV 89701. When available, each insurance policy shall be endorsed to provide thirty (30) days' notice of cancellation, except for ten (10) days' notice for non-payment of premium, to City.

Title: Carson City Sutro Basin Scoping Project

- 13.14 **Approved Insurer**: Each insurance policy shall be issued by insurance companies authorized to do business in the State of Nevada or eligible surplus lines insurers under federal and Nevada law and having agents in Nevada upon whom service of process may be made, and currently rated by A.M. Best as "A-VII" or better.
- 13.15 **Evidence of Insurance:** Prior to commencement of work, **CONSULTANT** must provide the following documents to Carson City Purchasing and Contracts, 201 North Carson Street, Suite 2, Carson City, NV 89701:
- 13.16 **Certificate of Insurance: CONSULTANT** shall furnish City with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth herein. The Acord 25 Certificate of Insurance form or a form substantially similar must be submitted to Carson City Purchasing and Contracts to evidence the insurance policies and coverages required of **CONSULTANT**.
- 13.17 **Additional Insured Endorsement:** An Additional Insured Endorsement (CG20 10 or C20 26), signed by an authorized insurance company representative, must be submitted to Carson City Purchasing and Contracts to evidence the endorsement of **CITY** as an additional insured per **Subsection 13.9** (Additional Insured).
- 13.18 **Schedule of Underlying Insurance Policies:** If Umbrella or Excess policy is evidenced to comply with minimum limits, a copy of the Underlying Schedule from the Umbrella or Excess insurance policy may be required.
- 13.19 **Review and Approval:** Documents specified above must be submitted for review and approval by **CITY** Purchasing and Contracts prior to the commencement of work by **CONSULTANT**. Neither approval by **CITY** nor failure to disapprove the insurance furnished by **CONSULTANT** shall relieve **CONSULTANT** of **CONSULTANT**'S full responsibility to provide the insurance required by this Contract. Compliance with the insurance requirements of this Contract shall not limit the liability of **CONSULTANT** or its subcontractors, employees or agents to **CITY** or others, and shall be in addition to and not in lieu of any other remedy available to **CITY** under this Contract or otherwise. **CITY** reserves the right to request and review a copy of any required insurance policy or endorsement to assure compliance with these requirements.

13.20 COMMERCIAL GENERAL LIABILITY INSURANCE:

CONSULTANT shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of not less than \$1,000,000 each occurrence.

13.20.1	Minimum Limits required:
13.20.2	Two Million Dollars (\$2,000,000.00) - General Aggregate.
13.20.3	Two Million Dollars (\$2,000,000.00) - Products & Completed Operations Aggregate.
13.20.4	One Million Dollars (\$1,000,000.00) - Each Occurrence.
13.20.5	CGL insurance shall be written on ISO occurrence form CG 00 01 04 13 (or a substitute form providing equivalent coverage) and shall cover liability arising from premises, operations, products-completed operations, personal and advertising injury, and liability assumed under an insured contract [(including the tort liability of another assumed in a business contract)].
13.20.6	City and County of Carson City, Nevada, its officers, employees and immune contractors shall be included as an additional insured under the CGL, using ISO additional insured endorsement CG 20 10 or CG 20 26, or a substitute providing equivalent coverage, and under the commercial umbrella, if any.

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Title: Carson City Sutro Basin Scoping Project

- This insurance shall apply as primary insurance with respect to any other insurance or self-insurance programs afforded to City There shall be no endorsement or modification of the CGL to make it excess over other available insurance; alternatively, if the CGL states that it is excess or pro rata, the policy shall be endorsed to be primary with respect to the additional insured.

 There shall be no endorsement or modification of the CGL limiting the scope of
- coverage for liability assumed under a contract.

 13.20.9 Consultant waives all rights against City and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the commercial general liability or commercial umbrella liability insurance maintained pursuant to this Contract. Insurer shall endorse CGL policy as required to waive subrogation against City with respect to any loss paid under the

BUSINESS AUTOMOBILE LIABILITY INSURANCE:

13.21.1 *Minimum Limit required*:

policy.

13.21

- 13.21.2 Consultant shall maintain automobile liability and, if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 each accident for bodily injury and property damage.
- 13.21.3 Such insurance shall cover liability arising out of owned, hired, and non-owned autos (as applicable). Coverage as required above shall be written on ISO form CA 00 01, CA 00 05, CA 00 25, or a substitute form providing equivalent liability coverage.
- 13.21.4 Consultant waives all rights against City and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the automobile liability or other liability insurance obtained by **CONSULTANT** pursuant this Contract.

13.22 PROFESSIONAL LIABILITY INSURANCE

- 13.22.1 *Minimum Limit required*:
- 13.22.2 **CONSULTANT** shall maintain professional liability insurance applying to all activities performed under this Contract with limits not less than One Million Dollars (\$1,000,000.00) and Two Million Dollars (\$2,000,000) in the aggregate.
- 13.22.3 Retroactive date: Prior to commencement of the performance of this Contract.
- 13.22.4 CONSULTANT will maintain professional liability insurance during the term of this Contract and for a period of three (3) years after termination of this Contract unless waived by the City. In the event of non-renewal or other lapse in coverage during the term of this Contract or the three (3) year period described above, CONSULTANT shall purchase Extended Reporting Period coverage for claims arising out of CONSULTANT's negligence acts, errors and omissions committed during the term of the Professional Liability Policy. The Extended Reporting Period shall continue through a minimum of three (3) years after termination date of this Contract.
- 13.22.5 A certified copy of this policy may be required.

13.23 WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:

13.23.1 **CONSULTANT** shall provide workers' compensation insurance as required by NRS Chapters 616A through 616D inclusive and Employer's Liability insurance

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with a minimum limit not less than \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease.

- 13.23.2 CONSULTANT may, in lieu of furnishing a certificate of an insurer, provide an affidavit indicating that CONSULTANT is a sole proprietor; that CONSULTANT will not use the services of any employees in the performance of this Contract; that CONSULTANT has elected to not be included in the terms, conditions, and provisions of NRS Chapters 616A-616D, inclusive; and that CONSULTANT is otherwise in compliance with the terms, conditions, and provisions of NRS Chapters 616A-616D, inclusive.
- 13.23.3 **CONSULTANT** waives all rights against City and its agents, officers, directors, and employees for recovery of damages to the extent these damages are covered by the workers' compensation and employer's liability or commercial umbrella liability insurance obtained by Consultant pursuant to this Contract. Consultant shall obtain an endorsement equivalent to WC 00 03 13 to affect this waiver.

14. BUSINESS LICENSE:

- 14.1 **CONSULTANT** shall not commence work before **CONSULTANT** has provided a copy of his Carson City business license to Carson City Purchasing and Contracts.
- 14.2 The Carson City business license shall continue in force until the later of: (1) final acceptance by **CITY** of the completion of this Contract; or (2) such time as the Carson City business license is no longer required by **CITY** under the terms of this Contract.

15. COMPLIANCE WITH LEGAL OBLIGATIONS:

CONSULTANT shall procure and maintain for the duration of this Contract any state, county, city, or federal license, authorization, waiver, permit, qualification or certification required by statute, ordinance, law, or regulation to be held by **CONSULTANT** to provide the goods or SERVICES or any services of this Contract. **CONSULTANT** will be responsible to pay all government obligations, including, but not limited to, all taxes, assessments, fees, fines, judgments, premiums, permits, and licenses required or imposed by law or a court. Real property and personal property taxes are the responsibility of **CONSULTANT** in accordance with NRS Chapter 361 generally and NRS 361.157 and 361.159, specifically regarding for profit activity. **CONSULTANT** agrees to be responsible for payment of any such government obligations not paid by its subcontractors during performance of this Contract. **CITY** may set-off against consideration due any delinquent government obligation.

16. WAIVER OF BREACH:

Failure to declare a breach or the actual waiver of any particular breach of this Contract or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach.

17. SEVERABILITY:

If any provision contained in this Contract is held to be unenforceable by a court of law or equity, this Contract shall be construed as if such provision did not exist and the nonenforceability of such provision shall not be held to render any other provision or provisions of this Contract unenforceable.

18. ASSIGNMENT / DELEGATION:

To the extent that any assignment of any right under this Contract changes the duty of either party, increases the burden or risk involved, impairs the chances of obtaining the performance of this Contract, attempts to operate as a novation, or includes a waiver or abrogation of any defense to payment by **CITY**, such offending portion of the assignment shall be void, and shall be a breach of this Contract. **CONSULTANT** shall neither assign, transfer nor delegate any rights, obligations or duties under this Contract without the prior written approval of **CITY**. The parties do not intend to benefit any third party beneficiary regarding their respective performance under this

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Title: Carson City Sutro Basin Scoping Project

Contract.

19. CITY OWNERSHIP OF PROPRIETARY INFORMATION:

Any files, reports, histories, studies, tests, manuals, instructions, photographs, negatives, blue prints, plans, maps, data, system designs, computer programs, computer codes, and computer records (which are intended to be consideration under this Contract), or any other documents or drawings, prepared or in the course of preparation by **CONSULTANT** (or its subcontractors) in performance of its obligations under this Contract shall be the exclusive property of **CITY** and all such materials shall be delivered into **CITY** possession by **CONSULTANT** upon completion, termination, or cancellation of this Contract. **CONSULTANT** shall not use, willingly allow, or cause to have such materials used for any purpose other than performance of **CONSULTANT'S** obligations under this Contract without the prior written consent of **CITY**. Notwithstanding the foregoing, **CITY** shall have no proprietary interest in any materials licensed for use by **CITY** that are subject to patent, trademark or copyright protection.

20. PUBLIC RECORDS:

Pursuant to NRS 239.010, information or documents received from **CONSULTANT** may be open to public inspection and copying. **CITY** will have the duty to disclose unless a particular record is made confidential by law or a common law balancing of interests. **CONSULTANT** may clearly label specific parts of an individual document as a "trade secret" or "confidential" in accordance with NRS 332.061, provided that **CONSULTANT** thereby agrees to indemnify and defend **CITY** for honoring such a designation. The failure to so label any document that is released by **CITY** shall constitute a complete waiver of any and all claims for damages caused by any release of the records.

21. CONFIDENTIALITY:

CONSULTANT shall keep confidential all information, in whatever form, produced, prepared, observed or received by **CONSULTANT** to the extent that such information is confidential by law or otherwise required by this Contract.

22. FEDERAL FUNDING:

- 22.1 In the event federal grant funds are used for payment of all or part of this Contract:
- 22.1.1 CONSULTANT certifies, by signing this Contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency. This certification is made pursuant to the regulations implementing Executive Order 12549, Debarment and Suspension, 28 C.F.R. pt. 67, § 67.510, as published as pt. VII of the May 26, 1988, Federal Register (pp. 19160-19211), and any relevant program-specific regulations. This provision shall be required of every subcontractor receiving any payment in whole or in part from federal funds.
- 22.1.2 **CONSULTANT** and its subcontractors must be registered in the US Government System for Award Management (SAM) for verification on projects with federal funding.
- 22.1.3 CONSULTANT and its subcontractors shall comply with all terms, conditions, and requirements of the Americans with Disabilities Act of 1990 (P.L. 101-136), 42 U.S.C. 12101, as amended, and regulations adopted thereunder contained in 28 C.F.R. 26.101-36.999, inclusive, and any relevant program-specific regulations.
- 22.1.4 **CONSULTANT** and its subcontractors shall comply with the requirements of the Civil Rights Act of 1964, as amended, the Rehabilitation Act of 1973, P.L. 93-112, as amended, and any relevant program-specific regulations, and Executive Order 11478 (July 21, 2014) and shall not discriminate against any employee or offeror for employment because of race, national origin,

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creed, color, sex, sexual orientation, gender identity, religion, age, disability or handicap condition (including AIDS and AIDS-related conditions).

22.1.5 If and when applicable to the particular federal funding and the Scope of Work under this Contract, CONSULTANT and its subcontractors shall comply with: American Iron and Steel (AIS) provisions of P.L. 113- 76, Consolidated Appropriations Act, 2014, Section 1605 – Buy American (100% Domestic Content of iron, steel and manufactured goods); Federal Highway Administration (FHWA) 23 U.S.C. § 313 – Buy America, 23 C.F.R. §635.410 (100% Domestic Content of steel, iron and manufactured products); Federal Transit Administration (FTA) 49 U.S.C. § 5323(j), 49 C.F.R. Part 661 – Buy America Requirements (See 60% Domestic Content for buses and other Rolling Stock).

23. LOBBYING:

- 23.1 The parties agree, whether expressly prohibited by federal law, or otherwise, that no funding associated with this Contract will be used for any purpose associated with or related to lobbying or influencing or attempting to lobby or influence for any purpose the following:
 - 23.1.1 Any federal, state, county or local agency, legislature, commission, council or board;
 - 23.1.2 Any federal, state, county or local legislator, commission member, council member, board member, or other elected official; or
 - 23.1.3 Any officer or employee of any federal, state, county or local agency; legislature, commission, council or board.

24. GENERAL WARRANTY:

CONSULTANT warrants that it will perform all SERVICES required hereunder in accordance with the prevailing standard of care by exercising the skill and care normally required of individuals performing the same or similar SERVICES, under the same or similar circumstances, in the State of Nevada.

25. PROPER AUTHORITY:

The parties hereto represent and warrant that the person executing this Contract on behalf of each party has full power and authority to enter into this Contract. **CONSULTANT** acknowledges that this Contract is effective only after approval by the Carson City Board of Supervisors and only for the period of time specified in this Contract. Any SERVICES performed by **CONSULTANT** before this Contract is effective or after it ceases to be effective is performed at the sole risk of **CONSULTANT**.

26. ALTERNATIVE DISPUTE RESOLUTION (Public Work):

If the SERVICES under this Contract involve a "public work" as defined under NRS 338.010(18), then pursuant to NRS 338.150, a public body charged with the drafting of specifications for a public work shall include in the specifications a clause requiring the use of a method of alternative dispute resolution ("ADR") before initiation of a judicial action if a dispute arising between the public body and the **CONSULTANT** engaged on the public work cannot otherwise be settled. Therefore, unless ADR is otherwise provided for by the parties in any other incorporated attachment to this Contract, in the event that a dispute arising between **CITY** and **CONSULTANT** regarding that public work cannot otherwise be settled, **CITY** and **CONSULTANT** agree that, before judicial action may be initiated, **CITY** and **CONSULTANT** will submit the dispute to non-binding mediation. **CITY** shall present **CONSULTANT** with a list of three potential mediators. **CONSULTANT** shall select one person to serve as the mediator from the list of potential mediators presented by **CITY**. The person selected as mediator shall determine the rules governing the mediation.

27. **GOVERNING LAW / JURISDICTION**:

This Contract and the rights and obligations of the parties hereto shall be governed by, and construed according

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Title: Carson City Sutro Basin Scoping Project

to, the laws of the State of Nevada, without giving effect to any principle of conflict-of-law that would require the application of the law of any other jurisdiction. **CONSULTANT** consents and agrees to the jurisdiction of the courts of the State of Nevada located in Carson City, Nevada for enforcement of this Contract.

28. ENTIRE CONTRACT AND MODIFICATION:

This Contract and its integrated attachment(s) constitute the entire Contract of the parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other Contracts that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Contract specifically displays a mutual intent to amend a particular part of this Contract, general conflicts in language between any such attachment and this Contract shall be construed consistent with the terms of this Contract. Unless otherwise expressly authorized by the terms of this Contract, no modification or amendment to this Contract shall be binding upon the parties unless the same is in writing and signed by the respective parties hereto and approved by the Carson City Board of Supervisors. Conflicts in language between this Contract and any other agreement between CITY and CONSULTANT on this same matter shall be construed consistent with the terms of this Contract. The parties agree that each has had their respective counsel review this Contract which shall be construed as if it was jointly drafted.

Title: Carson City Sutro Basin Scoping Project

29. ACKNOWLEDGMENT AND EXECUTION:

This Contract may be executed in counterparts. The parties hereto have caused this Contract to be signed and intend to be legally bound thereby as follows:

CITY CITY'S LEGAL COUNSEL Attn: Carol Akers, Purchasing & Contracts Administrator Carson City District Attorney Purchasing and Contracts Department I have reviewed this Contract and approve 201 North Carson Street, Suite 2 as to its legal form. Carson City, Nevada 89701 Telephone: 775-283-7362 Fax: 775-887-2286 CAkers@carson.org By: By: Sheri Russell-Benabou, Chief Financial Officer Deputy District Attorney Dated Dated _____ **CITY'S ORIGINATING DEPARTMENT** CONSULTANT will not be given authorization to begin work until this Contract has been signed by Purchasing and Contracts BY: Carol Akers Project # P301222003 Purchasing & Contracts Administrator Account: 5103205-507010 Dated _____

PROJECT CONTACT PERSON:

Brianna Greenlaw, Project Manager

Telephone: 775-283-7083

Title: Carson City Sutro Basin Scoping Project

Undersigned deposes and says under penalty of perjury: That he/she is **CONSULTANT** or authorized agent of **CONSULTANT**; that he/she has read the foregoing Contract; and that he/she understands the terms, conditions and requirements thereof.

CONSULTANT BY: Mark Gookin, P.E. TITLE: Branch Manager FIRM: Terraphase Engineering, Inc. CARSON CITY BUSINESS LICENSE #: BL-006665 Address: 300 S. Wells Avenue, Suite 13 City: Reno State: NV Zip Code: 89502	
Telephone: 775-771-7349 E-mail Address: mark.gookin@terraphase.com	
(Signature of Consultant)	
DATED	
STATE OF	
County of)	
Signed and sworn (or affirmed before me on thisday of	, 20
(Signature of Notary)	
(Notary Stamp)	

Title: Carson City Sutro Basin Scoping Project

CONTRACT ACCEPTANCE AND EXECUTION:

The Board of Supervisors for Carson City, Nevada at their publicly noticed meeting of February 16, 2023 approved the acceptance of the attached Contract hereinbefore identified as **CONTRACT No. 23300250**. Further, the Board of Supervisors authorizes the Mayor of Carson City, Nevada to sign this document and record the signature for the execution of this Contract in accordance with the action taken.

	CARSON CITY, NEVADA	
	LORI BAGWELL, MAYOR	
ATTEST:	DATED this 16th day of February 2023.	
WILLIAM SCOTT HOEN, CLERK-RECORDER		
DATED this 16th day of February 2023.		

Title: Carson City Sutro Basin Scoping Project

SAMPLE INVOICE

Invoice Date:	er::				
Invoice shall b	e submitted to:				
Carson City Po Attn: Brittany E 3505 Butti Wa Carson City N	Burrows, email: <u>BBurrow</u> y	vs@carsor	n.org		
Line Item #	Description		Unit Cost	Units Completed	Total \$\$
			_		
			T	otal for this invoice	

ENCLOSE COPIES OF RECEIPTS & INVOICES FOR EXPENSES & OUTSIDE SERVICES

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February 6, 2023

Brianna Greenlaw, PE, CFM Stormwater Program Manager Carson City Public Works 3505 Butti Way Carson City, NV 89701

sent via email to BGreenlaw@carson.org

Subject: Proposal for Carson City Sutro Basin Scoping Project

Dear Ms. Greenlaw:

We are very appreciative of the opportunity to provide professional services for the Sutro Basin Scoping Project and the City's confidence in Terraphase! Please find the following scope of work and cost estimate for your review.

Scope of Work

Task 1: Hydrology and Hydraulic Analyses

Terraphase will review and refine the previous hydrology and hydraulic analyses conducted for the Sugarloaf domain and the Sutro Terrace Storm Drain and Basin in the North Carson Area Drainage Plan (NCADP). The refined analysis will include fire and debris flow conditions and the proposed mitigation solutions. Terraphase anticipates employing the FLO-2D hydraulic model for the refined analysis to remain consistent with the modeling completed in the NCADP.

Task 1 Cost Estimate: \$25,201

Task 2: Preliminary Environmental / Cultural Review and Agency Scoping

The Terraphase Team will review available background data and request a pre-application meeting with the BLM and FEMA to identify any potential fatal flaws within the site Task 2 activities as described below:

A. Preliminary Review of Environmental Resources

RCI will complete site reconnaissance to assess existing site conditions and query the appropriate databases to identify potential issues of concern for the project area. Database searches will include at a minimum:

- a. U.S. Fish and Wildlife Service (USFWS) database for Planning and Consultation,
- b. National Wetland Inventory Mapper,
- c. Nevada Department of Environmental Protection Source Water and Watershed Protection Web Map,

- d. Environmental Protection Agency (EPA) Environmental Mapper,
- e. Nevada Department of Wildlife (NDOW), and
- f. Nevada Natural Heritage Program.

B. Preliminary Review of Cultural Resources

The project will require compliance with Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended. To identify potential cultural resources of concern, we will:

- a. Request a record search of the Nevada Cultural Resources Information System (NVCRIS) for all sites and inventories within a 1-mile buffer of the project area. The request will include obtaining geographic information system (GIS) datasets for the cultural resource components and site records for all sites within the project area buffer.
- b. Review historic documents, including General Land Office (GLO) plats and historic maps available online and at various repositories, in order to identify historic features, including roads and trails that may be present on the landscape.
- c. Results of the NVCRIS search and map revisions will be compiled into site and inventory tables for use in future consultation with the State Historic Preservation Office (SHPO).

C. Agency Scoping

Prior to any initiation of agency meetings, RCI will work with the City and Terraphase to develop a detailed project description to facilitate scoping with both federal agencies. RCI will consulate with the BLM and Carson City on the appropriate venue for acquisition and use of the parcel for long-term maintenance and operation of the detention basin. RCI will then coordinate with both FEMA and BLM to determine the appropriate combined NEPA document required for the project. This scope includes one in person interdisciplinary team meeting with each agency (or combined) that will introduce the project, describe existing conditions, develop a list of supplemental authorities/resource issues to be analyzed in the NEPA environmental review, and identify required baseline surveys. This scope of work does not include completion of surveys, but will outline survey needs, timeframes, potential costs, and any associated permits that might be required.

Specific to the BLM, several approaches may be available for this project. The City may elect to apply for a right-of-way for use of BLM land, or apply for a Recreation and Public Purpose Lease or Patent. Ultimately, either approach will warrant a NEPA analysis, but the best long-term fit for the City should be explored with BLM as part of this phase of the project. RCI will work with the City to assess the appropriate authorization and outline the NEPA survey requirements and level of review.

Additional informal coordination may be initiated with the US Fish & Wildlife Service, NV Department of Wildlife, NV Department of Environmental Protection, and the Sagebrush Ecosystem Technical Team as warranted depending on initial desktop analysis and field review.

Assumptions: Prior to coordinating meetings with BLM and FEMA, RCI assumes that a conceptual design for the Sutro Basin will be provided by Terraphase. It should be noted that

this scope of work does not include the development of an Environmental Assessment pursuant to NEPA, but the deliverable will provide direction as to the options for moving forward with the appropriate NEPA document and supporting studies in the next phases of work.

Deliverables: Based on database searches, agency coordination and information review, RCI will prepare a draft/final letter report that outlines the resources of concerns, necessary field surveys, estimated cost of field work, and required state and local permits and permitting time frames. A table summarizing potential permitting needs will be included in the draft report. This scope of work assumes one round of comments and revisions of the draft report prior to finalization.

Task 2 Cost Estimate: \$21,220

Task 3: Benefit/Cost Analysis

Terraphase will complete a FEMA BCA Toolkit benefit/cost analysis for the proposed mitigation project and refer to the Decision Matrix prepared in the NCADP.

Task 3 Cost Estimate: \$10,252

Task 4: Preliminary Plans and Cost Estimate

Terraphase will further refine construction documents and the cost estimate to be developed to an approximate 60% level. The refined plans will include the design of basin lining, inlet protection, and outlet protection or outlet structure as necessary. Storm Drain plan and profile sheets will be refined to a 1:20 horizontal scale. The refined cost estimate will consider plan refinements and current construction costs.

Task 4 Cost Estimate: \$48,658

Task 5: Public Outreach

The Terraphase Team understands the value of early engagement of the public and throughout the project. Public engagement provides two primary values: 1) real feedback on problem issues and locations; and 2) public perception of the project as a valuable contribution to the community. As a subconsultant, RCI will coordinate with Carson City to identify the target audience, message, and method to provide information and collect comments:

- A. **Purpose of the outreach effort** Educate the public about the project and identify public concerns that would need to be addressed in the final design and environmental scoping documents for the project.
- B. **Determine the target audience** We anticipate this focus on:
 - a. The "Sutro" neighborhood and property owners downstream on Emerson Street who would benefit from attenuated flooding.

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- b. The "Sutro" and "Garnet" neighborhoods where construction activities could have a temporary effect on residents (for example: construction noise and equipment traffic).
- C. **Develop a message** The message should clearly and effectively provide all potentially affected property owners with:
 - a. Understanding of the project purpose, need, and options for implementation.
 - b. A means to ask questions and express their concerns about the project, such as:
 - i. Benefits for flood control to local residents' properties,
 - ii. Disturbance that would occur during construction, and
 - iii. Continued long-term access to BLM land for recreation and off-highway vehicles (OHVs).

D. Provide the following outreach activities:

- a. Mailed information to the target audience (standalone mailing or utility bill flyer),
- b. Website to post outreach messages and provide a contact for additional information,
- c. Hold one in-person meeting with a poster presentation about the project, where written comments can be submitted, and
- d. Coordination with Carson City to present the outreach messages at one properly noticed Public Meeting (for example: the Planning Commission or City Council).

Deliverables: The deliverable would be documentation of the outreach activities conducted, compilation of the comments received by the public, a summary of the comments received, and recommendation for public outreach needs to implement the project.

Task 5 Cost Estimate: \$17,939

Task 6: Scoping Design Report

Terraphase will compile all calculations, assessments, analyses, and plan development into a Scoping Design Report (SDR). The SDR can be presented in a public meeting in a draft format and in its final version.

Task 6 Cost Estimate: \$13,788

Task 7: Mitigation Project Development

Terraphase will compile a scope of work, schedule, and budget to seek future funding for the mitigation project if all eligibility requirements are met in the SDR.

Task 7 Cost Estimate: \$9,968

Assumptions

This proposal assumes the following:

1. Terraphase will receive available background information from Carson City:

- a. CAD and PDF versions of the Kimley Horn Plans referenced in the NCDAP,
- b. FLO-2D models utilized in the NCDAP,
- c. Topographic survey of the project site, and
- d. Existing utility maps of the project area.

Schedule

A schedule summary of expected completion dates associated with the Project is provided below.

May 19, 2023 – Hydrology and Hydraulic Analyses

October 27, 2023 – Preliminary Environmental Review and Scoping

July 14, 2023 – Benefit/Cost Analysis

• September 29, 2023 – Preliminary 60% Plans and Cost Estimate

Ongoing – Public Outreach

• December 1, 2023 – Scoping Design Report

• December 29, 2023 – Mitigation Project Development

Cost Estimate

Our efforts to provide the identified services are estimated to be \$147,026.

Task No.	Description	Cost
1	Hydrologic and Hydraulic Analyses	\$25,201
2	Preliminary Environmental Review and Scoping	\$21,220
3	Benefit/Cost Analysis	\$10,252
4	Preliminary Plans and Cost Estimate	\$48,658
5	Outreach	\$17,939
6	Scoping Design Report	\$13,788
7	Mitigation Project Development	\$9,968
	TOTAL	\$147,026

Closing

Terraphase is grateful for the opportunity to offer our services on this important project. Should you have any questions regarding our proposal, we encourage you to contact Mark Gookin at (775) 771-7349 or Cindy Steele at (775) 443-2136. If acceptable, we anticipate starting work upon execution of a mutually acceptable City-generated contract.

Sincerely,

for Terraphase Engineering Inc.

Mark Gookin, PE, CFM, QSD

Principal In Charge/Principal Engineer

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Below are additional guidelines/requirements under the FEMA Public Assistance Program.

This document is considered Exhibit B to the contract. All language contained within supersedes any language within the bid or contract document.

2 CFR Part 200.318, formerly 7 CFR Part 3016.36(b (3), State Procurement Code and Regulations, and Carson City Purchasing.

The City of Carson City seeks to conduct all procurement procedures:

- In compliance with state and federal regulations; and
- to prohibit conflicts of interest and actions of employees engaged in the selection, award and administration of contracts.

No employee, officer, or agent may participate in the selection, award, or administration of a contract supported by a Federal, State, or local award if he or she has a real or apparent conflict of interest. Such a conflict of interest would arise when the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract.

No member of the Board of Supervisors or any of its employees shall accept any commission, expensepaid trip, or anything of material value from any individual, company partnership, corporation, or any organization supplying or seeking to supply equipment, supplies or services to the City for any purpose except those minor items of nominal value that are widely distributed by the individual company, etc., as part of a public relations of advertising program.

Violations of such standards by officers, employees, or agents of the non-Federal entity will be subject to legal action under Nev. Rev. Statute 332.810.2

The City procedures seek to avoid acquisition of unnecessary duplicative items. Consideration is given to consolidating or breaking out procurements, provided proper bid thresholds are upheld as per State and Federal Regulations to obtain a more economical purchase. Where appropriate, an analysis will be made to determine the most economical approach.

REMEDIES

Contracts for more than the simplified acquisition threshold, currently set at \$250,000, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate. See 2 C.F.R. Part 200, Appendix II(A).

Suspension and Debarment Clause

This contract is a covered transaction for purposes of 2 C.F.R. Part 180 and 2 C.F.R. Part 3000. As such, the contractor is required to verify that none of the contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

The contractor must comply with 2 C.F.R. Part 180, subpart C and 2C.F.R. Part 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier — covered transaction it enters into.

This certification is a material representation of fact relied upon by Carson City. If it is later determined that the contractor did not comply with 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C, in addition to remedies available to Carson City, the federal government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer agrees to comply with the requirements of 2 C.F.R. Part 180, subpart C and 2 C.F.R. Part 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions."

Equal Opportunity Clause

The regulation at 41 C.F.R. § 60-1.4(b) requires, except as otherwise provided or exempted in 41 C.F.R. Part 60, the insertion of the following contract clause: "During the performance of this contract, the contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:

Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, that if the applicant so participating is a state or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings."

Affirmative Socioeconomic Steps 2 C.F.R. 200.321

For procurements under FEMA declarations and awards issued on or after November 12, 2020, all NFEs are required to take the six affirmative steps to ensure use of small and minority businesses, women's business enterprises, and labor surplus area firms when possible. One of the six steps is to require the prime contractor, if subcontracts are to be let, to take the five other affirmative steps,74 For procurements under FEMA declarations and awards issued between December 26, 2014, and November 12, 2020, this requirement *only* applies to non-state entities.

If subcontracts are to be let, the prime contractor is required to take all necessary steps identified in 2 C.F.R. § 200.321(b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

Required Steps to be Followed by Prime Contractor if Sub Contract is to be let (Documentation showing this must be provided to Carson City):

- 1. Place qualified targe firms on solicitation lists
- 2. Assure that target firms are solicited whenever they are potential sources
- 3. Divide total requirements, when feasible into smaller tasks or quantities to permit maximum participation by target firms
- 4. Establish delivery schedules when feasible which encourage participation by target firms
- 5. Use the services and assistance of Small Business Administration and the Minority Business Development Agency of the Department of Commerce

Prohibition on Contracting for Covered Telecommunications Equipment or Services (IF APPLICABLE)

- (a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause
- (b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - i. Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - iii. Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - iv. Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Exceptions.

- (1) This clause does not prohibit contractors from providing—
 - 1. A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
 - (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
- (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - i. Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - iii. Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.

(d) Reporting requirement.

- 1. In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
- 2. The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 - i. Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model

number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

- ii. Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.
- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments."

DAVIS BACON ACT (29 C.F.R. 5.5(a)(1)-(10) (IF APPLICABLE-CONSTRUCTION WORK ONLY)

(a) The Agency head shall cause or require the contracting officer to insert in full in any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of a public building or public work, or building or work financed in whole or in part from Federal funds or in accordance with guarantees of a Federal agency or financed from funds obtained by pledge of any contract of a Federal agency to make a loan, grant or annual contribution (except where a different meaning is expressly indicated), and which is subject to the labor standards provisions of any of the acts listed in § 5.1, the following clauses (or any modifications thereof to meet the particular needs of the agency, *Provided,* That such modifications are first approved by the Department of Labor):

(1) Minimum wages.

- (i) All laborers and mechanics employed or working upon the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.
- (A) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
- (1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (2) The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their

representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary. (C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

- (D) The wage rate (including fringe benefits where appropriate) determined pursuant to <u>paragraphs (a)(1)(ii)</u> (B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- (iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- (iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.
- (2) *Withholding.* The (write in name of Federal Agency or the loan or grant recipient) shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) Payrolls and basic records.

- (i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.
- (A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the (write in name of appropriate federal agency) if the agency is a party to the contract, but if the

agency is not such a party, the contractor will submit the payrolls to the applicant, sponsor, or owner, as the case may be, for transmission to the (write in name of agency). The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker. and shall provide them upon request to the (write in name of appropriate federal agency) if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit them to the applicant, sponsor, or owner, as the case may be, for transmission to the (write in name of agency), the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sponsoring government agency (or the applicant, sponsor, or

- (B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
- (1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
- (2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
- (3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
- (C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.
- (D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code. (iii) The contractor or subcontractor shall make the records required under <u>paragraph (a)(3)(i)</u> of this section available for inspection, copying, or transcription by authorized representatives of the (write the name of the agency) or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.
- (4) Apprentices and trainees -
- (i) *Apprentices*. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing

construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- (ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- (iii) **Equal employment opportunity.** The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.
- (5) **Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- (6) **Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the (write in the name of the Federal agency) may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- (7) **Contract termination: debarment.** A breach of the contract clauses in <u>29 CFR 5.5</u> may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in <u>29 CFR 5.12</u>.
- (8) **Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- (9) **Disputes concerning labor standards.** Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- (10) Certification of eligibility.
- (i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- (ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government

FEMA Public Assistance Program Requirements

contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

- (iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.
- (b) **Contract Work Hours and Safety Standards Act.** The Agency Head shall cause or require the contracting officer to insert the following clauses set forth in <u>paragraphs (b)(1), (2), (3)</u>, and (4) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by § 5.5(a) or § 4.6 of <u>part 4 of this title</u>. As used in this paragraph, the terms *laborers* and *mechanics* include watchmen and guards.
- (1) **Overtime requirements.** No contractor or subcontractor contracting for any part of the conract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- (2) *Violation; liability for unpaid wages; liquidated damages.* In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$29 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.
- (3) Withholding for unpaid wages and liquidated damages. The (write in the name of the Federal agency or the loan or grant recipient) shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.
- (4) **Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in <u>paragraph (b)(1)</u> through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in <u>paragraphs (b)(1)</u> through (4) of this section.
- (c) In addition to the clauses contained in paragraph (b), in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in § 5.1, the Agency Head shall cause or require the contracting officer to insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Agency Head shall cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

COPELAND ANTI-KICKBACK LAW (IF APPLICABLE-CONSTRUCTION CONTRACTS ONLY)

Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. Part 3 as may be applicable, which are incorporated by reference into this contract.

Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

FEMA Public Assistance Program Requirements

Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12."

Domestic Preference for Procurements

As appropriate, and to the extent consistent with law, the contractor should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

For purposes of this clause:

Produced in the United States means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States. *Manufactured products* mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber."

If the Contract exceeds \$10.000:

Termination for Cause and Convenience

City reserves the right to terminate this Contract for convenience whenever it considers termination, in its sole and unfettered discretion, to be in the public interest. In the event that the Contract is terminated in this manner, payment will be made for SERVICES actually completed. If termination occurs under this provision, in no event shall contractor be entitled to anticipated profits on items of SERVICES not performed as of the effective date of the termination or compensation for any other item, including but not limited to, unabsorbed overhead. Contractor shall require that all subcontracts which it enters related to this Contract likewise contain a termination for convenience clause which precludes the ability of any subcontractor to make claims against Contractor for damages due to breach of contract, lost profit on items of SERVICES not performed, or unabsorbed overhead, in the event of a convenience termination

Procurement of Recovered Materials

A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

If the Contract exceeds \$100.000:

Contract Work Hours and Safety Standard Act (29 C.F.R.5.(b)(1)-(4)

- (1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- (2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$27 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of

FEMA Public Assistance Program Requirements

the overtime wages required by the clause set forth in paragraph (b)(1) of this section.

- (3) Withholding for unpaid wages and liquidated damages. The (insert name of grant recipient or subrecipient) shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.
- (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section."

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)

Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

If the Contract exceeds \$150.000:

Clean Air Act and the Federal Water Pollution Control Act

Contractor agrees to comply with all applicable standards, order or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387),

The contractor agrees to report each violation to Carson City and understands and agrees that the Carson City will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency (FEMA), and the appropriate Environmental Protection Agency Regional Office.

The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with federal assistance provided by FEMA.

Federal Water Pollution Control Act

The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 *et seq.*

The contractor agrees to report each violation to Carson City and understands and agrees that Carson City will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency (FEMA), and the appropriate Environmental Protection Agency Regional Office.

The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with federal assistance provided by FEMA.

Appendix II to Part 200—Contract Provisions for Non-Federal Entity Contracts Under Federal Awards

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

- (A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- (B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- (C) Equal Employment Opportunity.

Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60–1.3 must include the equal opportunity clause provided under 41 CFR 60–1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964–1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141–3148).

When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act

provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

transportation or transmission of intelligence.

(G) Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387), as amended—

Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(H) Debarment and Suspension (Executive Orders 12549 and 12689)— A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as

parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

- (I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)— Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.
- (J) See § 200.323 Procurement of recovered materials.
- (K) See §200.216 Prohibition on certain telecommunications and video surveillance services or equipment.
- (L) See §200.322 Domestic preferences for procurements.

[78 FR 78608, Dec. 26, 2013, as amended at 79 FR 75888, Dec. 19, 2014; 85 FR 49577, Aug. 13, 2020]

CERTIFICATION REQUIRED BY SECTION 1352 OF TITLE 31, UNITED STATES CODE RESTRICTIONS OF LOBBYING USING APPROPRIATED FEDERAL FUNDS

The undersigned certifies, to the best of his or her knowledge and belief that:

- (1) No Federal appropriate funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Mark Gookin, PE, CFM, QSD/P
Name (please type or print)
Malvach
Signature
Principal Engineer / Terraphase Reno Branch Manager
Title

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether sub-awardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Use the SF-LLL-A Continuation Sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity in and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a follow up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or sub-award recipient. Identify the tier of the sub-awardee, e.g., the first sub-awardee of the prime is the 1st tier. Sub-awards include but are not limited to subcontracts, sub-grants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Sub-awardee", then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP- DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- 10. (a) Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influence the covered Federal action.
 - (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, first Name, and Middle Initial (MI).
- 11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. It this is a material change report, enter the cumulative amount of payment made or planned to be made.
- 12. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
- 13. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.
- 14. Provide a specific and detailed description of the services that the lobbyist has performed, or will be expected to perform, and the date(s) of any services rendered. Include all preparatory and related activity, not just time spent in actual contact with Federal officials. Identify the Federal officials. Identify the Federal official(s) or employee(s) contacted or the officer(s), employee(s), or Member(s) of Congress that were contacted.
- 15. Check whether or not a SF-LL-A Continuation Sheet(s) is attached.
- 16. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, D.C. 20503.

Approved by OMB

DISCLOSURE OF LOBBYING ACTIVITIESComplete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352 Exhibit B

1. Type of Federal Actions: N/A; a. contract Terraphase b. grant is not c. cooperative agreement d. loan e. loan guarantee f. loan insurance	☐ c. Initial award		□a. initial filir □b. material For Material C year	change
4. Name and Address of Reporting Enti ☐ Sub-awardee	ty:	5. If Reporting Entity in No. 4 is Sub-awardee, Enter Name and Address of Prime:		
Tier, if known: Terraphase Oakland Headquarters 1300 Clay Street, Suite 1000 Oakland, CA 94612		N/A	District if known	
Congressional District, if known: 6. Federal Department/Agency:			District, if known	
FEMA		7. Federal Program Name/Description: Building Resilient Infrastructure and Communities grant CFDA Number, if applicable:		
8. Federal Action Number, if know: RFQ 23300250		9. Award Amou \$ 147,035	i nt , <i>if</i> known:	
10. a. Name and Address of Lobbying En (if individual, last name, first name, MI, N/A; Terraphase is not lobbying.) <i>:</i>	different from N (last name, firs RENO 300 S. Wells Ave Reno, NV 89502	No. 10a) t name, MI): e., Suite 13	OAKLAND HQ 1300 Clay Street, Suite 1000 Oakland, CA 94612
11. Amount of Payment (check all that apply):		13 Type of Pay	ach Continuation Sheet(s)	SF-LLL-A, if necessary) nat apply): N/A; Terraphase
\$ actual planned not lobbying. 12. Form of Payment (check all that apply): N/A; Terraphase is not lobbying. a. cash is not lobbying. b. in-kind; specify: nature value		a. retainer b. one-time f c. commissie d. contingen e. deferred	ee on	is not lobbying.
14. Brief Description of Services Performed or to be Performed and Date(s) of Service, including officer(s), employee(s), or Member(s) contacted, for Payment indicated in Item 11: Terraphase is not lobbying. If awarded the contract, we would provide environmental and hydrology services to Carson City.				
(attach Continuation Sheet(s) SF-LLL-A, if necessary)				
15. Continuation Sheet(s) SF-LLL-A atta	ched:	⊠ No		
16. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		Print Name: Mark Gookin, P Title: Principal Engine Telephone No.:	er / Reno Branch	Manager
Federal Use Only:			Authorized for Local	Reproduction Standard Form - LLL

AFFIDAVIT REQUIRED UNDER 23 USC SECTION 112(c) AND 2 CFR PARTS 180 AND 1200 - SUSPENSION OR DEBARMENT

AND 2 CFR PARTS 180 AND 1200 - SUSPENSION ON DEDARMENT
STATE OF Nevada COUNTY OF Washoe State OF Nevada State
, Mark Gookin, PE, CFM, QSD/P (Name of party signing this affidavit
and the Proposal Form) Principal Engineer / Terraphase Reno Branch Manager (title).
heing duly sworn do denose and say: That Terraphase Engineering Inc. (name of person, firm,
being duly sworn do depose and say: That <u>Terraphase Engineering Inc.</u> (name of person, firm, association, or corporation) has not, either directly or indirectly, entered into agreement, participated in
association, or corporation) has not, either directly of indirectly, entered into agreement, partition with this any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this
contract; and further that, except as noted below to the best of knowledge, the above named and its principals:
(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily
excluded from covered transactions by any Federal department or agency:
(b) Have not within a three-year period preceding this proposal been convicted of or had a civil
iudgement rendered against them for commission of fraud or a criminal offense in connection with
obtaining, attempting to obtain, or performing a public or private agreement or transaction; violation of
Federal or State antitrust statutes, including those proscribing price fixing between competitors,
allocation of customers between competitors, and bid rigging; commission of embezziement, theπ,
forgery, bribery, falsification or destruction of records, making false statements, tax evasion, receiving
stolen property, making false claims, or obstruction of justice; commission of any other offense
indicating a lack of business integrity or business honesty that seriously and directly affects your present responsibility:
(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
(d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
(Insert Exceptions, attach additional sheets) (Terraphase has no exceptions, and therefore, no additional sheets.)
The above exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility and whether or not the Department will enter into contract with the party. For any exception noted, indicate on an attached sheet to whom it applies, initiating agency, and dates of action. Providing false information may result in criminal prosecution or administrative sanctions. The failure to furnish this affidavit and required exceptions if any shall disqualify the party. Signature Mark Gookin, PE, CFM, QSD/P Principal Engineer / Terraphase Reno Branch Manager Title
Sworn to before me this 17 day of Tanuary 20 23
(SEAL) SEAN LEE Notary Public, Judge or other Official NOTARY PUBLIC



Certification of Authorization and Understanding

Project Name: Carson City Sutro Basin Scoping Project

 ${\tt Project\ Number:} \ \underline{RFQ}\ 23300250$

This is to certify that the principals, and the authorized payroll officer certify the following person(s) is designated as the payroll officer for the undersigned and is authorized to sign the Statement of Compliance which will accompany each weekly certified payroll report for this project.

Nancy Law

Payroll Officer (Name)

Nancy Law

Digitally signed by Nancy Law Date: 2023.01.16 20:27:16 -08'00'

Payroll Officer (Signature)

Christopher Voci, PG

(Name of Contractor/Subcontractor)

Christopher Voci, PG PG Date: 2023.01.16 20:27:51 -08'00' Digitally signed by Christopher Voci, Ву

(Owner's Signature)

Vice President / Principal Geologist

(Title)

CSLB 960398

(Contractor/Subcontractor License Number)

January 16, 2023

(Date)

Conflict of Interest Disclosure Form

Date: \	January	16,	2023
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Project: RFQ 23300250

Title: Carson City Sutro Basin Scoping Project

Name: Mark Gookin, PE, CFM, QSD/P

Position: Principal Engineer / Reno Branch Manager

employer and any businesses you or a family member own:

Please describe below any relationships, transactions, positions you hold (volunteer or otherwise), or circumstances that you believe could contribute to a conflict of interest:

\checkmark	I have no conflict of interest to report.
	I have the following conflict of interest to report (please specify other nonprofit and for-profit
	boards you (and your spouse) sit on, any for-profit businesses for which you or an immediate
	family member are an officer or director, or a majority shareholder, and the name of your

I hereby certify that the information set forth above is true and complete to the best of my knowledge.

Signature: Mark Gookin, PE, CFM, QSD/P Digitally signed by Mark Gookin, PE, CFM, QSD/P Date: 2023.01.16 02:58:57 -08'00'

Date: January 16, 2023

Unique Entity ID

Contractors and sub-contractors need to have a Unique ID (12-charater alphanumeric ID assigned to an entity by <u>SAM.gov</u>) for ease of verification they are not debarred from working on projects with <u>federal</u> funding. SAM registration must be completed and valid to execute the Contract. This is in addition to assuring they are properly licensed by the Nevada State Contractor's Board.

The unique entity identifier used in SAM.gov has changed.

On April 4, 2022, the unique entity identifier used across the federal government changed from the DUNS Number to the Unique Entity ID (generated by SAM.gov).

- The Unique Entity ID is a 12-character alphanumeric ID assigned to an entity by SAM.gov.
- As part of this transition, the DUNS Number has been removed from SAM.gov.
- Entity registration, searching, and data entry in SAM.gov now require use of the new Unique Entity ID.
- Existing registered entities can find their Unique Entity ID by following the steps here.
- New entities can get their Unique Entity ID at SAM.gov and, if required, complete an entity registration.

Terraphase Engineering Inc. - SAM number: MFB8MBN4FX54



Exhibit B

TERRAPHASE ENGINEERING INC.

Unique Entity ID CAGE / NCAGE Purpose of Registration

MFB8MBN4FX54 65XN1 All Awards

Registration Status Expiration Date
Inactive Registration Jan 8, 2023
Physical Address Mailing Address

1300 Clay ST STE 1000 1300 Clay ST STE 1000

Oakland, California 94612-1429 Oakland, California 94612-1429

United States United States

Business Information

Doing Business as Division Name Division Number

 (blank)
 (blank)
 (blank)

 Congressional District
 State / Country of Incorporation
 URL

California 13 California / United States http://www.terraphase.com

Registration Dates

Activation Date Submission Date Initial Registration Date

Dec 16, 2021 Dec 9, 2021 Oct 18, 2010

Entity Dates

Entity Start Date Fiscal Year End Close Date

Sep 30, 2010 Dec 31

Immediate Owner

CAGE Legal Business Name

(blank) (blank)

Highest Level Owner

CAGE Legal Business Name

(blank) (blank)

Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM.gov) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2. C.F.R. 200 Appendix XII. Their responses are displayed in the responsibility/qualification section of SAM.gov. Maintaining an active registration in SAM.gov demonstrates the registrant responded to the proceedings questions.

Exclusion Summary

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure Entity Type Organization Factors

Corporate Entity (Not Tax Exempt) Business or Organization Subchapter S Corporation

Profit Structure

For Profit Organization

Page 1 of 3

Socio-Economic Types Exhibit B

Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Financial Information	
Accepts Credit Card Payments No	Debt Subject To Offset No
EFT Indicator 0000	CAGE Code 65XN1

Points of Contact

Electronic Business

1300 Clay Street **JEFF RAINES, Vice President Suite 1000**

Oakland, California 94612

United States

1300 Clay Street WILLIAM CARSON

Suite 1000

Oakland, California 94612

United States

Government Business

2 1300 Clay Street

JEFF RAINES Suite 1000

Oakland, California 94612

United States

WILLIAM CARSON 1300 Clay Street Suite 1000

Oakland, California 94612

United States

Past Performance

1300 Clay Street William Carson, President **Suite 1000**

Oakland, California 94612

United States

1300 Clay Street Jeffery Raines, Secretary

Suite 1000

Oakland, California 94612

United States

Service Classifications

NAICS Codes

NAICS Codes NAICS Title Primary

Yes 541620 **Environmental Consulting Services**

> 541330 **Engineering Services**

541370 Surveying And Mapping (Except Geophysical) Services

562910 **Remediation Services**

Disaster Response

Yes, this entity appears in the disaster response registry.

Bonding Levels	Dollars
(blank)	(blank)

Counties States California (blank)

Metropolitan Statistical Areas (blank)

New Jersey Pennsylvania Exhibit B



Carson City Public Works BRIC FFY 2020 Carson City Sutro Scoping Project USD\$ 164,716.75

Subrecipient Grant Award

STATE OF NEVADA DIVISION OF EMERGENCY MANAGEMENT (DEM) 2478 Fairview Drive, Carson City, NV 89701 Telephone (775) 687-0300, Fax (775) 687-0322

Subrecipient Grant Award

STATE OF NEVADA DIVISION OF EMERGENCY MANAGEMENT (DEM) 2478 Fairview Drive, Carson City, NV 89701 Telephone (775) 687-0300, Fax (775) 687-0322

Subrecipient: Carson City Public Works

Program Name: Federal Emergency Management Agency (FEMA) Building Resilient Infrastructure and Communities (BRIC) FFY 2020

FEIN Number: 886000189

UEI (formally known as DEM DUNS): DTBPJMA2QFC8

Subrecipient DUNS:073787152

Subrecipient Federal Grant Funds: \$125,300.50

Subrecipient Required Match: \$39,316.25

ALN (formally CFDA) # 97.047

Function Code # 3300

EHP Approval Required: No

FEMA GO Application Number: EMF-2020-BR-090-0005

Subrecipient Award Period: 03/24/2022 - 03/23/2024

Federal Award Period to DEM: 03/24/2022 - 03/23/2025

Incorporated (1) Federal & State Assurances (2) Financial and Program Assurances (3) Federal Certifications (4) Scope and Timeline of Work (5) Line Item Detail Budget, Zoom Grants Listed Resource Documents attached to this application.

As the duly authorized representative of the Carson City Public Works, hereby certify that the Subrecipient has the legal authority to apply for federal grant assistance and the institutional, managerial, and financial capability (including funds sufficient to pay the non-Federal share of the project cost) to ensure proper planning, management, and completion of the described project ("Project") within the period of performance. I further acknowledge that the Subrecipient is responsible for reviewing and adhering to all of the following requirements:

Applicable Federal Laws, Regulations, and Guidelines (government cost principles, uniform administrative requirements, and audit requirements for federal grant programs are set forth in Title 2, Part 200 of the Code of Federal Regulations (C.F.R.). Updates are issued by the Office of Management and Budget (OMB) and can be found at http://www.whitehouse.gov/omb/);

- Notice of Funding Opportunity (NOFO);
- FEMA Preparedness Manual & FEMA Environmental Planning and Historical Preservation Policy Guide
- Applicable Nevada Statutes, Regulations, and Policies;
- Nevada Department of Public Safety, Division of Emergency Management Grant Assurances;
- Nevada Department of Public Safety, Division of Emergency Management, Grant Management Guide.

In addition to the above-listed requirements, the Carson City Public Works hereby agrees to comply with the following Federal and State Articles of this Agreement:

Federal Articles

Article 1 Assurances, Administrative Requirements, Cost Principles, Representations and Certifications

DHS financial assistance recipients must complete either the Office of Management and Budget (OMB) Standard Form 424B Assurances – Non-Construction Programs, or OMB Standard Form 424D Assurances – Construction Programs, as applicable. Certain assurances in these documents may not be applicable to your program, and the DHS financial assistance office (DHS FAO) may require applicants to certify additional assurances. Applicants are required to fill out the assurances applicable to their program as instructed by the awarding agency. Please contact the DHS FAO if you have any questions. DHS financial assistance recipients are required to follow the applicable provisions of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards located at Title 2, Code of Federal Regulations (C.F.R.) Part 200, and adopted by DHS at 2 C.F.R. Part 3002. By accepting this agreement, the recipient, and its executives, as defined in 2 C.F.R. § 170.315, certify that the recipient policies are in accordance with OMB guidance located at 2 C.F.R. Part 200, all applicable

federal lav	s, and	relevant	Executive	quidance.
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Article 2 DHS Specific Acknowledgements and Assurances

All recipients, subrecipients, successors, transferees, and assignees must acknowledge and agree to comply with applicable provisions governing DHS access to records, accounts, documents, information, facilities, and staff. 1. Recipients must cooperate with any compliance reviews or compliance investigations conducted by DHS. 2. Recipients must give DHS access to, and the right to examine and copy, records, accounts, and other documents and sources of information related to the federal financial assistance award and permit access to facilities, personnel, and other individuals and information as may be necessary, as required by DHS regulations and other applicable laws or program guidance. 3. Recipients must submit timely, complete, and accurate reports to the appropriate DHS officials and maintain appropriate backup documentation to support the reports. 4. Recipients must comply with all other special reporting, data collection, and evaluation requirements, as prescribed by law, or detailed in program guidance. 5. Recipients of federal financial assistance from DHS must complete the DHS Civil Rights Evaluation Tool within thirty (30) days of receipt of the Notice of Award or, for State Administrative Agencies, thirty (30) days from receipt of the DHS Civil Rights Evaluation Tool from DHS or its awarding component agency. After the initial submission for the first award under which this term applies, recipients are required to provide this information once every two (2) years if they have an active award, not every time an award is made. Recipients should submit the completed tool, including supporting materials, to CivilRightsEvaluation@hq.dhs.gov. This tool clarifies the civil rights obligations and related reporting requirements contained in the DHS Standard Terms and Conditions. Subrecipients are not required to complete and submit this tool to DHS. The evaluation tool can be found at https://www.dhs.gov/publication/dhscivil-rights-evaluation-tool. The DHS Office for Civil Rights and Civil Liberties will consider, in its discretion, granting an extension if the recipient identifies steps and a timeline for completing the tool. Recipients should request extensions by emailing the request to CivilRightsEvaluation@hq.dhs.gov prior to expiration of the 30-day deadline.

Article 3 Acknowledgement of Federal Funding from DHS

Recipients must acknowledge their use of federal funding when issuing statements, press releases, requests for proposal, bid invitations, and other documents describing projects or programs funded in whole or in part with federal funds.

Article 4 Activities Conducted Abroad

Recipients must ensure that project activities carried on outside the United States are coordinated as necessary with appropriate government authorities and that appropriate licenses, permits, or approvals are obtained.

Article 5 Age Discrimination Act of 1975

Recipients must comply with the requirements of the Age Discrimination Act of 1975, Pub. L. No. 94-135 (1975) (codified as amended at Title 42, U.S. Code, § 6101 et seq.), which prohibits discrimination on the basis of age in any program or activity receiving federal financial assistance.

Article 6 Americans with Disabilities Act of 1990

Recipients must comply with the requirements of Titles I, II, and III of the Americans with Disabilities Act, Pub. L. No. 101-336 (1990) (codified as amended at 42 U.S.C. §§ 12101–12213), which prohibits recipients from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities.

Article 7 Best Practices for Collection and Use of Personally Identifiable Information

Recipients who collect personally identifiable information (PII) are required to have a publicly available privacy policy that describes standards on the usage and maintenance of the PII they collect. DHS defines PII as any information that permits the identity of an individual to be directly or indirectly inferred, including any information that is linked or linkable to that individual. Recipients may also find the DHS Privacy Impact Assessments: Privacy Guidance at http://www.dhs.gov/xlibrary/assets/privacy/privacy_pia_guidance_june2010.pdf and Privacy Template at

https://www.dhs.gov/sites/default/files/publications/privacy_pia_template 2017.pdf as useful resources respectively.

Article 8 Civil Rights Act of 1964 - Title VI

Recipients must comply with the requirements of Title VI of the Civil Rights Act of 1964 (codified as amended at 42 U.S.C. § 2000d et seq.), which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. DHS implementing regulations for the Act are found at 6 C.F.R. Part 21 and 44 C.F.R. Part 7.

Article 9 Civil Rights Act of 1968

Recipients must comply with Title VIII of the Civil Rights Act of 1968, Pub. L. No. 90-284, as amended through Pub. L. 113-4, which prohibits recipients from discriminating in the sale, rental, financing, and advertising of dwellings, or in the provision of services in connection therewith, on the basis of race, color, national origin, religion, disability, familial status, and sex (see 42 U.S.C. § 3601 et seq.), as implemented by the U.S. Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units—i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators)—be designed and constructed with certain accessible features. (See 24 C.F.R. Part 100, Subpart D.)

Article 10 Copyright

Recipients must affix the applicable copyright notices of 17 U.S.C. §§ 401 or 402 and an acknowledgement of U.S. Government sponsorship (including the award number) to any work first produced under federal financial assistance awards.

Article 11 Debarment and Suspension

Recipients are subject to the non-procurement debarment and suspension regulations implementing Executive Orders (E.O.) 12549 and 12689, which are at 2 C.F.R. Part 180 as adopted by DHS at 2 C.F.R. Part 3000. These regulations restrict federal financial assistance awards, subawards, and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in federal assistance programs or activities.

Article 12 Drug-Free Workplace Regulations

Recipients must comply with drug-free workplace requirements in Subpart B (or Subpart C, if the recipient is an individual) of 2 C.F.R. Part 3001, which adopts the Government-wide implementation (2 C.F.R. Part 182) of Sec. 5152-5158 of the Drug-Free Workplace Act of 1988 (41 U.S.C. §§ 8101-8106).

Article 13 Duplication of Benefits

Any cost allocable to a particular federal financial assistance award provided for in 2 C.F.R. Part 200, Subpart E may not be charged to other federal financial assistance awards to overcome fund deficiencies; to avoid restrictions imposed by federal statutes, regulations, or federal financial assistance award terms and conditions; or for other reasons. However, these prohibitions would not preclude recipients from shifting costs that are allowable under two or more awards in accordance with existing federal statutes, regulations, or the federal financial assistance award terms and conditions.

Article 14 Education Amendments of 1972 (Equal Opportunity in Education Act) -Title IX

Recipients must comply with the requirements of Title IX of the Education Amendments of 1972, Pub. L. 92-318 (1972) (codified as amended at 20 U.S.C. § 1681 et seq.), which provide that no person in the United States will, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving federal financial assistance. DHS implementing regulations are codified at 6 C.F.R. Part 17 and 44 C.F.R. Part 19.

Article 15 Energy Policy and Conservation Act

Recipients must comply with the requirements of the Energy Policy and Conservation Act, Pub. L. 94- 163 (1975) (codified as amended at 42 U.S.C. § 6201 et seq.), which contain policies relating to energy efficiency that are defined in the state energy conservation plan issued in compliance with this Act.

Article 16 False Claims Act and Program Fraud Civil Remedies

Recipients must comply with the requirements of the False Claims Act, 31 U.S.C. §§ 3729-3733, which prohibit the submission of false or fraudulent claims for payment to the federal government. (See 31 U.S.C. §§ 3801-3812, which details the administrative remedies for false claims and statements made.)

Article 17 Federal Debt Status

All recipients are required to be non-delinquent in their repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments. (See OMB Circular A-129.)

Article 18 Federal Leadership on Reducing Text Messaging while Driving

Recipients are encouraged to adopt and enforce policies that ban text messaging while driving as described in E.O. 13513, including conducting initiatives described in Section 3(a) of the Order when on official government business or when performing any work for or on behalf of the federal government.

Article 19 Fly America Act of 1974

Recipients must comply with Preference for U.S. Flag Air Carriers (air carriers holding certificates under 49 U.S.C. § 41102) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974, 49 U.S.C. § 40118, and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to Comptroller General Decision B-138942.

Article 20 Hotel and Motel Fire Safety Act of 1990

In accordance with Section 6 of the Hotel and Motel Fire Safety Act of 1990, 15 U.S.C. § 2225a, recipients must ensure that all conference, meeting, convention, or training space funded in whole or in part with federal funds complies with the fire prevention and control guidelines of the Federal Fire Prevention and Control Act of 1974, (codified as amended at 15 U.S.C. § 2225.)

Article 21 Limited English Proficiency (Civil Rights Act of 1964, Title VI)

Recipients must comply with Title VI of the Civil Rights Act of 1964, (42 U.S.C. § 2000d et seq.) prohibition against

discrimination on the basis of national origin, which requires that recipients of federal financial assistance take reasonable steps to provide meaningful access to persons with limited English proficiency (LEP) to their programs and services. For additional assistance and information regarding language access obligations, please refer to the DHS Recipient Guidance: https://www.dhs.gov/guidance- published-helpdepartment-supported-organizations-provide-meaningful-access-people limited and additional resources on http://www.lep.gov.

Article 22 Lobbying Prohibitions

Recipients must comply with 31 U.S.C. § 1352, which provides that none of the funds provided under a federal financial assistance award may be expended by the recipient to pay any person to influence, or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any federal action related to a federal award or contract, including any extension, continuation, renewal, amendment, or modification.

Article 23 National Environmental Policy Act

Recipients must comply with the requirements of the National Environmental Policy Act of 1969 (NEPA), Pub. L. 91-190 (1970) (codified as amended at 42 U.S.C. § 4321 et seq.) and the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA, which require recipients to use all practicable means within their authority, and consistent with other essential considerations of national policy, to create and maintain conditions under which people and nature can exist in productive harmony and fulfill the social, economic, and other needs of present and future generations of Americans.

Article 24 Nondiscrimination in Matters Pertaining to Faith-Based Organizations

It is DHS policy to ensure the equal treatment of faith-based organizations in social service programs administered or supported by DHS or its component agencies, enabling those organizations to participate in providing important social services to beneficiaries. Recipients must comply with the equal treatment policies and requirements contained in 6 C.F.R. Part 19 and other applicable statues, regulations, and guidance governing the participations of faith-based organizations in individual DHS programs.

Article 25 Non-Supplanting Requirement

Recipients receiving federal financial assistance awards made under programs that prohibit supplanting by law must ensure that federal funds do not replace (supplant) funds that have been budgeted for the same purpose through nonfederal sources.

Article 26 Notice of Funding Opportunity Requirements

All the instructions, guidance, limitations, and other conditions set forth in the Notice of Funding Opportunity (NOFO) for this program are incorporated here by reference in the award terms and conditions. All recipients must comply with any such requirements set forth in the program NOFO.

Article 27 Patents and Intellectual Property Rights

Recipients are subject to the Bayh-Dole Act, 35 U.S.C. § 200 et seq, unless otherwise provided by law. Recipients are subject to the specific requirements governing the development, reporting, and disposition of rights to inventions and patents resulting from federal financial assistance awards located at 37 C.F.R. Part 401 and the standard patent rights clause located at 37 C.F.R. § 401.14.

Article 28 Procurement of Recovered Materials

States, political subdivisions of states, and their contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. 89-272 (1965), (codified as amended by the Resource Conservation and Recovery Act, 42 U.S.C. § 6962.) The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition.

Article 29 Rehabilitation Act of 1973

Recipients must comply with the requirements of Section 504 of the Rehabilitation Act of 1973, Pub. L. 93-112 (1973) (codified as amended at 29 U.S.C. § 794) which provides that no otherwise qualified handicapped individuals in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

Article 30 Reporting of Matters Related to Recipient Integrity and Performance

If the total value of any currently active grants, cooperative agreements, and procurement contracts from all federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this federal award, then the recipients must comply with the requirements set forth in the government-wide Award Term and Condition for Recipient Integrity and Performance Matters located at 2 C.F.R. Part 200, Appendix XII, the full text of which is incorporated here by reference in the award terms and conditions.

Article 31 Reporting Subawards and Executive Compensation

Recipients are required to comply with the requirements set forth in the government-wide award term on Reporting Subawards and Executive Compensation located at 2 C.F.R. Part 170, Appendix A, the full text of which is incorporated here by reference

in the award terms and conditions.
Article 32 SAFECOM
Recipients receiving federal financial assistance awards made under programs that provide emergency communication equipment and its related activities must comply with the SAFECOM Guidance for Emergency Communication Grants,
including provisions on technical standards that ensure and enhance interoperable communications.
Article 33 Terrorist Financing
Article 33 Terrorist Financing
Recipients must comply with E.O. 13224 and U.S. laws that prohibit transactions with, and the provisions of resources and
support to, individuals and organizations associated with terrorism. Recipients are legally responsible to ensure compliance with
the Order and laws.
Article 34 Trafficking Victims Protection Act of 2000 (TVPA)
Recipients must comply with the requirements of the government-wide financial assistance award term which implements
Section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), codified as amended at 22 U.S.C. § 7104. The award
term is located at 2 C.F.R. § 175.15, the full text of which is incorporated here by reference.
Article 35 Universal Identifier and System of Award Management
Recipients are required to comply with the requirements set forth in the government-wide financial assistance award term
regarding the System for Award Management and Universal Identifier Requirements located at 2 C.F.R. Part 25, Appendix A,
the full text of which is incorporated here by reference.
Article 36 USA PATRIOT Act of 2001
Recipients must comply with requirements of Section 817 of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (USA PATRIOT Act), Pub. L. No. 107-56, which amends 18
U.S.C. §§ 175–175c.
Article 37 Use of DHS Seal, Logo and Flags

Recipients must obtain permission from their DHS FAO prior to using the DHS seal(s), logos, crests or reproductions of flags or likenesses of DHS agency officials, including use of the United States Coast Guard seal, logo, crests or reproductions of flags or likenesses of Coast Guard officials.

Article 38 Whistleblower Protection Act

Recipients must comply with the statutory requirements for whistleblower protections (if applicable) at 10 U.S.C § 2409, 41 U.S.C. § 4712, and 10 U.S.C. § 2324, 41 U.S.C. §§ 4304 and 4310.

Article 39 Acceptance of Post Award Changes

In the event FEMA determines that changes are necessary to the award document after an award has been made, including changes to period of performance or terms and conditions, recipients will be notified of the changes in writing. Once notification has been made, any subsequent request for funds will indicate recipient acceptance of the changes to the award. Please call the FEMA/GMD Call Center at (866) 927-5646 or via e-mail to ASKGMD@fema.dhs.gov if you have any questions.

Article 40 Prior Approval for Modification of Approved Budget

Before making any change to the FEMA approved budget for this award, you must request prior written approval from FEMA where required by 2 C.F.R. § 200.308. FEMA is also utilizing its discretion to impose an additional restriction under 2 C.F.R. § 200.308(f) regarding the transfer of funds among direct cost categories, programs, functions, or activities. Therefore, for awards with an approved budget where the federal share is greater than the simplified acquisition threshold (currently \$250,000), you may not transfer funds among direct cost categories, programs, functions, or activities without prior written approval from FEMA where the cumulative amount of such transfers exceeds or is expected to exceed ten percent (10%) of the total budget FEMA last approved. You must report any deviations from your FEMA approved budget in the first Federal Financial Report (SF-425) you submit following any budget deviation, regardless of whether the budget deviation requires prior written approval.

Article 41 Disposition of Equipment Acquired Under the Federal Award

When original or replacement equipment acquired under this award by the recipient or its subrecipients is no longer needed for the original project or program or for other activities currently or previously supported by a federal awarding agency, you must request instructions from FEMA to make proper disposition of the equipment pursuant to 2 C.F.R. § 200.313.

Article 42 Environmental Planning and Historic Preservation (EHP) Review

DHS/FEMA funded activities that may require an EHP review are subject to the FEMA Environmental Planning and Historic

Preservation (EHP) review process. This review does not address all federal, state, and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state, and local laws. DHS/FEMA is required to consider the potential impacts to natural and cultural resources of all projects funded by DHS/FEMA grant funds, through its EHP Review process, as mandated by the National Environmental Policy Act; National Historic Preservation Act of 1966, as amended; National Flood Insurance Program regulations; and, any other applicable laws and Executive Orders. To access the FEMA EHP screening form and instructions, go to the DHS/FEMA website at: https://www.fema.gov/media-library/assets/documents/90195. In order to initiate EHP review of your project(s), you must complete all relevant sections of this form and submit it to the Grant Programs Directorate (GPD) along with all other pertinent project information. The EHP review process must be completed before funds are released to carry out the proposed project; otherwise, DHS/FEMA may not be able to fund the project due to noncompliance with EHP laws, executive order, regulations, and policies. If ground disturbing activities occur during construction, applicant will monitor ground disturbance, and if any potential archeological resources are discovered, applicant will immediately cease work in that area and notify the pass-through entity, if applicable, and DHS/FEMA.

Article 43 Award Performance Goals

FEMA will measure the recipient's performance of the grant by comparing the number of supplies needed and requested in its application, the number of supplies acquired and delivered by the end of the period of performance, and the performance metric as stated in the NOFO to equip 100 percent of on-duty active members with Personal Protective Equipment. In order to measure performance, FEMA may request information throughout the period of performance. In its final performance report submitted at closeout, the recipient is required to report on the number of PPE purchased and the percentage of on duty active members provided with PPE in compliance with the standards described in the NOFO.

Article 44 Performance Measures

BRIC aims to implement projects that reduce risks posed by natural hazards, and reduce future losses, by funding priority projects and activities. To achieve these goals, for FY20 BRIC is prioritizing the following types of projects: infrastructure projects, those that mitigate risk to lifelines, those that incorporate nature-based solutions, and projects proposed by applicants who adopt and enforce mandatory tribal-, territory-, or state-wide building codes based on the latest published editions of building codes. FEMA will measure the percent of dollars invested in these priorities, which will indicate that BRIC projects expect to meet the goal of reducing both risk posed by natural hazards and future losses. Based on the review of your application, FEMA has verified that the claimed costs are consistent with the stated program objective. By accepting this award, you certify that the total Federal award will measure the percent of dollars invested in these priorities and costs incurred by the recipient during FY 2020, in keeping with the program objective. BRIC is a new program, and as a result, FEMA will further assess the recipient's performance against the program objective during the award closeout process as outlined in Section F.3 of the FY 2020 BRIC Grant Notice of Funding Opportunity.

Article 45 Changes to Title 2, Code of Federal Regulations

The references in the FY 2020 BRIC NOFO to regulations in 2 C.F.R. Parts 25, 170, and 200 have been superseded by recent revisions by the Office of Management and Budget (OMB). Most of the changes are effective November 12, 2020, with a couple effective August 13, 2020. See OMB, Guidance for Grants and Agreements, Final Guidance, 85 Fed. Reg. 49,506 (Aug. 13, 2020), https://www.govinfo.gov/content/pkg/FR-2020-08-13/pdf/2020-17468.pdf. The FY 2020 BRIC NOFO was published before these rules were revised, but since this award is being made after all revisions went into effect, the revised rules apply to this award. To the extent the requirements or regulatory citations are the same, the FY 2020 BRIC NOFO will continue to apply to this award. Conversely, to the extent there is a conflict between the FY 2020 BRIC NOFO and the revised 2 C.F.R. regulations, the language and citations of the revised 2 C.F.R. regulations will apply. Additional information on the changes to these regulations, including specific revisions regarding closeout and procurement under grants, can be found at https://www.fema.gov/grants/guidance-tools/2-cfr-2020.

Article 46 Construction Project Requirements

Acceptance of Federal funding requires the Recipient and any Subrecipients to comply with all Federal, state and local laws prior to the start of any construction activity. Failure to obtain all appropriate Federal, state and local environmental permits and clearances may jeopardize Federal funding. 2. Any change to the approved scope of work will require re-evaluation by FEMA for Recipient and Subrecipient compliance with the National Environmental Policy Act and other laws and Executive Orders. 3. If ground disturbing activities occur during construction, the Recipient and any Subrecipients must ensure monitoring of ground disturbance and, if any potential archaeological resources are discovered, the Subrecipient will immediately cease construction in that area and notify the Recipient and FEMA.

Article 47 Copyright and Data Rights

The recipient is free to copyright any original work developed in the course of or under this Grant Agreement. The recipient acknowledges that DHS/FEMA reserves a royalty-free, non-exclusive and irrevocable license to reproduce, publish, or otherwise use, and authority others to use, for Federal Government purposes: 1) the copyright in any work developed under an award or subaward; and 2) any rights of copyright to which a recipient or subrecipient purchases ownership with Federal support in a manner consistent with 2 C.F.R. § 200.315. The recipient acknowledges that DHS/FEMA has the right to obtain, reproduce, publish, or otherwise use the data produced under a Federal award and authorize others to so for Federal Government purposes in a manner consistent with 2 C.F.R. § 200.315.

Article 48 Remedies for Noncompliance and Enforcement

FEMA remedies for noncompliance will be processed as specified in 2 C.F.R. §§ 200.339-200.343, and for acquisitions under this award for open space, FEMA enforcement remedies shall be processed as specified in 44 C.F.R. § 80.19(e), when the Terms and Conditions of this Grant Agreement are not met.

Article 49 Insurance

In compliance with 42 U.S.C. § 4012a(a), when financial assistance is approved for acquisition or construction purposes within the Special Flood Hazard Area (SFHA), flood insurance shall be maintained for the life of the property regardless of transfer of ownership for any properties.

Article 50 HMA Duplication of Benefits

Hazard Mitigation Assistance (HMA) funds cannot duplicate or be duplicated by funds received by or available to Applicants, Subapplicants, or project or planning participants from other sources for the same cost or activity already paid for by another source of funding, such as benefits received from insurance claims, other assistance programs (including previous project or planning grants and subawards from HMA programs), legal awards, or other benefits associated with properties or damage that

are or could be subject of litigation. Because the availability of other sources of mitigation grant or loan assistance is subject to available information and the means of each individual Applicant, HMA does not require proof that other assistance (not including insurance) has been sought. However, it is the responsibility of the property owner to report other benefits received, any applications for other assistance, the availability of insurance proceeds, or the potential for other compensation, such as from pending legal claims for damages, relating to the property. Amounts of other grants, loans or other assistance designated for the same purpose as HMA funds, if received, may be used to reduce the non-Federal cost-share. Where the property owner has an insurance policy covering any loss to the property which relates to the proposed HMA project, the means are available for receiving compensation for a loss or, in the case of increased cost of compliance (ICC), assistance toward certain mitigation projects. FEMA will generally require that the property owner file a claim prior to the receipt of HMA funds.

Article 51 Additional Non-Discrimination Requirements

Applicants/Recipients and Subapplicants/Subrecipients will ensure that no discrimination is practiced. Applicants must consider fairness, equity, and equal access when prioritizing and selecting project subapplications to submit with their application. Subapplicants and Subrecipients must ensure fairness, equity, and equal access when consulting and making offers of mitigation to property owners that benefit from mitigation activities.

Article 52 Changes in Scope of Work

Requests for changes to the scope of work (SOW) after award are permissible as long as they do not change the nature or total project cost of the activity, properties identified in the subapplication, the feasibility and effectiveness of the project, or the benefit cost ratio. Requests must be supported by adequate justification from the applicant in order to be processed. The justification is a description of the proposed change, a written explanation of the reason or reasons for the change; an outline of remaining funds available to support the change; and a full description of the work necessary to complete the activity. All approvals will be at FEMA's discretion, and there is no guarantee that SOW changes will be approved.

Article 53 Recoupment of Funds

FEMA will recoup mitigation planning grant funds for grants that do not meet the deliverable criteria of an adopted, FEMA-approved mitigation plan by the end of the performance period.

Article 54 Recovery of Funds

The Recipient will process the recovery of assistance paid to Subrecipients processed through error, misrepresentation, or fraud or if funds are spent inappropriately. Recovered funds shall be submitted to FEMA as soon as the funds are collected, but no later than 90 days from the expiration date of the appropriate grant award agreement.

Article 55 Reporting of Fraud

All fraud identifications will be reported to the Department of Homeland Security Office of Inspector General (OIG). The Recipient agrees to cooperate with investigation conducted by the DHS OIG.

Article 56 Closeout and Final Reports

Because of recent changes to 2 C.F.R. Part 200 that went into effect for awards issued on or after November 12, 2020, the Recipient shall submit a final Federal Financial Report (FFR or SF-425) for project completion, as certified by the Recipient, final Program Performance Report (SF-PPR), and all other closeout documents 120 days after the end date of the performance period per the new 2 C.F.R. § 200.344.

Article 57 Record Retention

Records shall be retained for at least 3 years (except in certain rare circumstances) from the date the final Federal Financial Report for project completion as certified by the Recipient is submitted to FEMA in compliance with 2 C.F.R. Part 200 (specifically the new 2 C.F.R. § 200.334 effective Nov. 12, 2020) and Section 705 of the Stafford Act (42 U.S.C. § 5205).

Article 58 Termination

FEMA may terminate a federal award in whole or in part for one of the following reasons. FEMA and the recipient must still comply with closeout requirements at 2 C.F.R. §§ 200.344-200.345 even if an award is terminated in whole or in part. To the extent that subawards are permitted under this NOFO, passthrough entities should refer to 2 C.F.R. § 200.340 for additional information on termination regarding subawards. Noncompliance: If a recipient fails to comply with the terms and conditions of a federal award, FEMA may terminate the award in whole or in part. If the noncompliance can be corrected, FEMA may first attempt to direct the recipient to correct the noncompliance. This may take the form of a Compliance Notification. If the noncompliance cannot be corrected or the recipient is non-responsive, FEMA may proceed with a Remedy Notification, which could impose a remedy for noncompliance per 2 C.F.R. § 200.339, including termination. Any action to terminate based on noncompliance will follow the requirements of 2 C.F.R. §§ 200.341-200.342 as well as the requirement of 2 C.F.R. § 200.340(c) to report in FAPIIS the recipient's material failure to comply with the award terms and conditions. With the Consent of the Recipient: FEMA may also terminate an award in whole or in part with the consent of the recipient, in which case the parties must agree upon

the termination conditions, including the effective date, and in the case of partial termination, the portion to be terminated. Notification by the Recipient: The recipient may terminate the award, in whole or in part, by sending written notification to FEMA setting forth the reasons for such termination, the effective date, and in the case of partial termination, the portion to be terminated. In the case of partial termination, FEMA may determine that a partially terminated award will not accomplish the purpose of the federal award, so FEMA may terminate the award in its entirety. If that occurs, FEMA will follow the requirements of 2 C.F.R. §§ 200.341-200.342 in deciding to fully terminate the award.

Article 59 Standard Condition #1

Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive

Orders.
Article 60 Standard Condition #2
This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to
comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and
clearances may jeopardize federal funding.
clearances may jeopardize rederal funding.
Article 61 Standard Condition #3
If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential
archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
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Article 62 Standard Condition #1
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Article 63 Standard Condition #2
Article 05 Standard Condition #2
This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to
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archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
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State Articles

Article I - Written Authorization
The Carson City Public Works shall obtain a written authorization from its governing body in support of the Project, which specifies that the Subrecipient agrees:

- 1. To designate the authorized representative with the authority to bind the governing body;
 - b. To provide all matching funds required for the Project;
 - c. That any liability arising out of the performance of the Project and assurances will be the responsibility of the Subrecipient; and
 - d. Grant funds shall not be used to supplant expenditures controlled by the Subrecipient or its governing body.

Article II – Disposition of Equipment Acquired Under the Federal Award When original or replacement equipment acquired under this award by the recipient or its sub-recipients is no longer needed for the original project or program or for other activities currently or previously supported by DHS/FEMA, you must request instructions from DEM to make proper disposition of the equipment pursuant to 2 C.F.R. Section 200.313.

Article III - Access to records

The Carson City Public Works will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the grant award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

Article IV - Period of Performance

The period of performance for each grant award will be determined by the Division of Emergency Management ("DEM") based upon the deadlines imposed on DEM by the terms of the federal grant. All work on the Project must be completed within the period of performance specified in the grant. DEM will periodically review the expenditures of the grant to ensure sufficient progress is made on the Project. If DEM determines that the Project will not be completed within the period of performance, DEM will terminate the grant and re-obligate the funding to other projects.

Article V - Funding Restrictions

Federal funds made available through an award may be used only for the purpose outlined in the award and must be consistent with the statutory authority for the award. Award funds may not be used for matching funds for any other Federal award, lobbying, or intervention in Federal regulatory or adjudicatory proceedings. In addition, Federal funds may not be used to sue the Federal Government or any other government entity.

Article VI - Conflicts of Interest

The Carson City Public Works will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

Article VII - Construction Projects

For construction projects, the Subrecipient will:

- Not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities
 without permission and instructions from the awarding agency. Will record the federal awarding agency directives and will
 include a covenant in the title of real property acquired in whole or in part with federal assistance funds to assure
 nondiscrimination during the useful life of the project;
 - b. Comply with the requirements of the awarding agency with regard to the drafting, review, and approval of construction plans and specifications; and
 - c. Provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.

Article VIII - Worker Compensation

The Carson City Public Works will comply with provisions which require every employer to be insured to protect workers who may be injured on the job at all times during the performance of the work of this Project, as per the worker's compensation laws set forth in NRS 616A, NRS 616B, NRS 616C, NRS 616D, and NRS 617.

Article IX - Nevada Public Records Act and the Freedom of Information Act

The Carson City Public Works Subrecipient acknowledges that all information submitted in the course of applying for funding under this program or provided in the course of an entity's grant management activities that are under Federal control is subject to the Freedom of Information Act (FOIA) contained in 5 U.S.C. § 552, and the Nevada Public Records Law, contained in Chapter 239 of the Nevada Revised Statutes.

Article X - Reporting Subawards and Executive Compensation

The Carson City Public Works understands and acknowledges that in order to sub-subaward grant funding, written permission must be granted by DEM in advance of the sub-subaward. The Subrecipient will comply with the requirements set forth in the government-wide Award Term on Reporting Subawards and Executive Compensation located at 2 C.F.R. Part 170, Appendix A, the full text of which is incorporated here by reference in the terms and conditions of your award.

Article XI - Subrecipient Monitoring

The Subrecipient agrees to participate in DEM's annual monitoring visits and to follow up and take corrective action on all identified non-conformances and observations with action, which includes, but is not limited to, the submission and implementation of corrective action plans to the DEM.

Article XII - Assignment and Delegation

The Carson City Public Works shall neither assign, transfer, nor delegate any rights, obligations, or duties under the Notice of Grant Award without prior approval of the DEM, which includes sub-sub granting funds without prior knowledge or written approval of DEM.

Article XIII - Indemnification and Defense

To the fullest extent permitted by law, the Subrecipient shall indemnify, hold harmless and defend, not excluding the State's right to participate, the State from and against all liability, claims, actions, damages, losses, and expenses, including, without limitation, reasonable attorneys' fees and costs, arising out of any breach of the obligations of Subrecipient under this Agreement, or any alleged negligent or willful acts or omissions of the Subrecipient, its officers, employees, and agents. The Subrecipient's obligation to indemnify the State shall apply in all cases except for claims arising solely from the State's own negligence or willful misconduct. The Subrecipient waives any rights of subrogation against the State. The Subrecipient's duty to defend begins when the State requests defense of any claim arising from this Agreement.

Article XIV - Termination

The DEM retains the right to terminate a sub-grant, for cause, at any time before completion of the grant period when it has determined that the Subrecipient has failed to comply with the conditions of these assurances.

- 1. The DEM reserves the right to terminate the grant in whole or in part due to the failure of the Subrecipient to comply with any term or condition of the signed and agreed upon assurances, failure to implement audit/monitoring recommendations within the prescribed period of time, failure to communicate with or respond to any State Administrative Agency (SAA) request or communication, to acquire and maintain all required insurance policies, bonds, licenses, permits, and certifications or to make satisfactory progress in performing the program, financial and administrative requirements of the grant.
 - b. The DEM staff shall provide written notice of the termination and the reasons for such actions to the Subrecipient. c. The DEM may, upon the termination of the award, procure, on terms and in the manner that it deems appropriate, materials or services to replace those described in the project description of the grant award. The Subrecipient shall be liable to the DEM for any excess costs incurred by the DEM in procuring equivalent materials or services in substitution for materials or services described in the project description of the grant award.

As the duly authorized representative from, Carson City Public Works, hereby certifies that the Carson City Public Works will comply with the above grant award, assurances, and certifications.

Signatures

Carson City Public Works

Not signed yet. - see below

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Nevada Office of the Military, Division of Emergency Management

David Wm. Fogerson 10/17/2022 12:20:18 PM

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Applicants Agency Name:	Carson City
Applicants Signing Authority Name Printed:	Lori BAgwell
Applicant Signing Authority Signature:	For Brownell
Date:	10/20/22
Project Worksheet Number (PW#)	P30122203
Contact Phone Number:	Rebecca Bustas
Contact Email:	Rbustosa Consonons