Agenda Item No: 22.A



STAFF REPORT

Report To: Board of Supervisors **Meeting Date:** January 6, 2022

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. 21300204 with

Nichols Consulting Engineers, CHTD ("NCE") to provide feasibility and design services for a Complete Streets Project on East William Street from Carson Street to Interstate 580, for a not to exceed amount of \$390,242.50. (Carol Akers, CAkers@carson.org and Randall

Rice, RRice@carson.org)

Staff Summary: This design services contract is necessary to begin evaluation of a Complete Streets Project along William Street. The overall goal of the project is to revitalize the William Street Corridor between Carson Street and Interstate 580. City staff completed a formal Request for Qualifications process (RFQ 21300204) before selecting

NCE.

Agenda Action: Formal Action / Motion Time Requested: 5 minutes

Proposed Motion

I move to approve the contract as presented.

Board's Strategic Goal

Efficient Government

Previous Action

N/A

Background/Issues & Analysis

A formal RFQ for design services of the William Street Complete Streets Project was released on September 23, 2021 and proposals were accepted through 2:00 pm on October 19, 2021. Six proposals were received, and the Review and Selection Committee selected NCE for this contract. NCE was selected above the other firms based on its qualifications, project experience, technical capacity and project approach. NCE achieved the highest combined average ranking among all committee members during the evaluation. The RAISE grant portion of the project is for "Construction Only". The work related to this current contract will have local funds applied to the design effort.

It is anticipated that the design will be completed in two phases, with an additional supporting contract needed to deliver a successful project. The first phase and contract, presented here, will advance the design to approximately 15%, and a future contract, or amendment to this contract, will likely be requested to complete the project design and allow the proposed design to be permitted and constructed.

The 15% design will focus on completing the necessary evaluations, analysis, engineering investigations and review to ensure that the foundational design decisions have been made through a collaborative effort. This will improve the final design process and make it more cost effective and efficient while minimizing any rework. The

work associated with this 15% design contract includes: (1) Topographical Survey and Mapping; (2) Geotechnical Investigation and Pavement Design; (3) Initial Utility Investigation; (4) Alternatives Development; (5) Public Outreach Support; and (6) Utility Undergrounding Coordination.

The second phase of this scope of work will be brought to the Board of Supervisors at a future meeting and will incorporate the full scope and budget to complete the remainder of the design to a construction level of detail. The second phase will use the design elements developed at 15% and prepare the project for bidding and execution. The benefit of breaking the design contract up is to allow further development of the initial project elements and tailor the second scope of work to those findings.

Applicable Statute, Code, Policy, Rule or Regulation

NRS 332.115(1)(b) and 625.530(3)

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Project# P751021001 Infrastructure Sales Tax Infrastructure Capital / 3100615-507010 Redevelopment Capital Improvements / 6037510-507010

Is it currently budgeted? Yes

Explanation of Fiscal Impact: Project# P751021001, Account# 3100615-507010 will be reduced by a not to exceed amount of \$370,622.50 and Account# 6037510-507010 will be reduced by a not to exceed amount of \$19,620. The funding available after augmentation for Project Number P751021001 in account 3100615-507010 is \$1,105,282, to be added during the first round of budget augmentations in the January/February timeframe, and in Account #6037510-507010 is \$45,903.

Alternatives

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

Attachments:

21300204 Draft Contract.pdf

Board Action Taken:	4)	A /N. l
Motion:	1) 2)	 Aye/Nay
(Vote Recorded By)		

Title: East William Street Feasibility Study – Engineering Design Services

THIS CONTRACT is made and entered into this 6th day of January 2022, by and between Carson City, a consolidated municipality, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and Nichols Consulting Engineers, CHTD ("NCE"), 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 X) (does not involve) 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 ___) (does not __X_) utilize in whole or in part money derived from one or more federal grant funding source(s); and

WHEREAS, it is deemed necessary that the services of CONSULTANT for CONTRACT No. 21300204 (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 C	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 officer or employee of **CONSULTANT** or subcontractor who supervised the payment of

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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
 - (6) The actual per diem, wages and benefits paid to the worker; and

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- (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 citizens of the State of Nevada.

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- 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 January 10, 2022, subject to Carson City Board of Supervisors' approval (anticipated to be January 6, 2022) and ends on December 31, 2022, 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 addressed to the other party at the address specified below.

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4.2 Notice to CONSULTANT shall be addressed to:

Angela Hueftle, Principal NCE 1885 S. Arlington Avenue, Suite 111 Reno, NV 89509 775-329-4955 AHueftle@ncenet.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 Time and Materials and the Scope of Work Fee Schedule for a not to exceed maximum amount of Three Hundred Ninety Thousand Two Hundred Forty Two Dollars and 50/100 (\$390,242.50), 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. <u>TIMELINESS OF BILLING SUBMISSION</u>:

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 Termination Without Cause:

- 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. <u>INDEPENDENT CONTRACTOR</u>:

- 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: East William Street Feasibility Study - Engineering Design Services

- 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.

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- 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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- 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 policy.

13.21 BUSINESS AUTOMOBILE LIABILITY INSURANCE:

- 13.21.1 *Minimum Limit required*:
- 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

Page **14** of **21**

Title: East William Street Feasibility Study - Engineering Design Services

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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Title: East William Street Feasibility Study – Engineering Design Services

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: East William Street Feasibility Study - Engineering Design Services

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: East William Street Feasibility Study - Engineering Design Services

29. ACKNOWLEDGMENT AND EXECUTION:

CITY

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'S LEGAL COUNSEL

Executive Office 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, 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 # P751021001 Purchasing & Contracts Administrator Account: 6037510-507010 = \$19,620 3100615-507102 = \$370,622.50

PROJECT CONTACT PERSON:

Dated _____

Darren Anderson, Project Manager Telephone: 775-283-7584

Title: East William Street Feasibility Study - Engineering Design Services

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: Angela Hueftle TITLE: Principal FIRM: NCE CARSON CITY BUSINESS LICENSE #: BL-005665-2020 Address: 1885 S. Arlington Avenue, Suite 111 City: Reno State: NV Zip Code: 89509 Telephone: 775-329-4955 E-mail Address: AHueftle@ncenet.com	
(Signature of Consultant)	
DATED	
STATE OF)	
)ss	
County of	
Signed and sworn (or affirmed before me on thisday of	, 20
(Signature of Notary)	
(Notary Stamp)	

Title: East William Street Feasibility Study – Engineering Design Services

CONTRACT ACCEPTANCE AND EXECUTION:

The Board of Supervisors for Carson City, Nevada at their publicly noticed meeting of January 6, 2022 approved the acceptance of the attached Contract hereinbefore identified as **CONTRACT No. 21300204**. 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 6 th day of January 2022.
AUBREY ROWLATT, CLERK-RECORDER	
DATED this 6th day of January 2022.	

Title: East William Street Feasibility Study – Engineering Design Services

SAMPLE INV	OICE				
Invoice Date:	er:				
Carson City P	ırland, email: <u>LBourland</u> y	@carson.	<u>org</u>		
Line Item #	Description		Unit Cost	Units Completed	Total \$\$
			T	otal for this invoice	
= contract sun Less this invoi	oreviously billed n prior to this invoice	\$,

ENCLOSE COPIES OF RECEIPTS & INVOICES FOR EXPENSES & OUTSIDE SERVICES

Page **21** of **21** (Professional Services Consultant Agreement)



December 17, 2021 File No. 953.10.25

Mr. Darren Anderson, PE Senior Project Manager Carson City Public Works 3505 Butti Way Carson City, NV 89701

RE: Civil Engineering Services for the East William Street Complete Street Project

Dear Mr. Anderson:

NCE appreciates the opportunity to submit this scope and fee for engineering services for the East William Street Complete Street Project (Project).

PROJECT DESCRIPTION

It is our understanding the Project is located on East William Street from Carson Street to I-580. The project will include corridor access management solutions, ADA compliant sidewalks and curb ramps, multi-use path and bicycle facilities, upgrades to stormwater facilities, low-impact development infrastructure, utility replacements, landscaping, enhanced street lighting, streetscape beautification and presentation areas to establish public art and gateway features, updated traffic signal equipment, fiber optic communications, pavement rehabilitation and preservation treatments of the roadway, electric vehicle charging stations, and bus pullouts.

This scope of work includes project management, topographic survey and mapping, geotechnical investigation and pavement design, initial utility coordination, alternative analysis, conceptual design, and public outreach support. Future scope items are anticipated to include the design phase and development of technical documents to be used for bidding, permitting, and construction purposes.

Reno, NV 1885 S. Arlington Avenue, Suite 111 Reno, NV 89509

(775) 329-4955

SCOPE OF SERVICES

Task 1 - Project Management

A. Team and Project Management

NCE's Project Manager will serve as the City's single point of contact on the contract and will have primary responsibility for both coordinating the efforts of the project team and subconsultants and on-going project coordination of all activities for the duration of the work. Specific project management tasks include project initiation and administration, monthly budget monitoring and invoicing, processing subconsultant invoicing, and scheduling. We assume a duration of four months for project management.

B. Project Coordination

NCE's Project Manager will keep the City's Project Manager well informed of progress with bi-weekly informal briefings via email or phone call. NCE will facilitate a kick-off meeting with the City and prepare the agenda and meeting notes.

Task 1 Deliverables:

- 1. Monthly invoices
- 2. Project schedule
- 3. Bi-weekly phone call and/or email to the City Project Manager
- 4. Kick-off meeting agenda and notes

Task 2 - Topographic Survey and Mapping

A. Right of Way Mapping

NCE will coordinate with NDOT's right-of-way department to obtain current right-of-way plans relative to this segment of East William Street, which was previously a portion of US Highway 50. NCE will utilize this data in conjunction with highway monuments and/or property corners found during field surveys to geo-reference right-of-way boundary and centerline line work to develop right-of-way mapping, including assessor parcel numbers, associated with East William Street.

B. Topographic Survey & Mapping

NCE will establish a horizontal and vertical survey control network on-site that coincides with the North American Datum (NAD 83/94), Nevada State Plane West Zone (2703) horizontal datum and the North American Vertical Datum (NAVD88) vertical datum. Grid coordinates will be modified by a grid to ground factor of 1.0002 to coincide with the Carson City Survey Control Network. NCE will utilize the survey control network to conduct a topographic survey within the roadway right-of-way of East William Street. The survey will consist of gathering survey data associated with ground topography and drainage features, existing property corners encountered, roadway centerline monuments, highway monuments, trees in excess of 6" in diameter, existing roadwayand site improvements, roadway striping,

Engineering & Environmental Services

evidence of existing utilities, storm drain & sanitary sewer dips, planometrics (buildings, fences, signs, power poles, etc.), and any other pertinent physical features as determined to be applicable. NCE will then utilize the topographic survey data to prepare a digital base map for the project site. The digital base map will depict the existing ground topography in one foot contour intervals or spot elevations where warranted, roadway and site improvements, striping, planometrics, and evidence of existing utility services (i.e., existing telephone or power, water, gas, storm drain, and sanitary sewer infrastructure).

Task 2 Deliverables:

1. AutoCAD base map digital file and an Excel .csv point file for the found boundary monuments and control points

Task 3 – Geotechnical Investigation and Pavement Design

NCE will perform a limited pavement condition survey, subsurface geotechnical investigation, laboratory testing, and analysis and design to formulate pavement and geotechnical recommendations. Based on discussions with the City that utility improvements and roadway reconstruction east of Saliman Road is unlikely, the limits of the geotechnical investigation are along East William Street from Carson Street to Saliman Road. A limited pavement investigation will be performed east of Saliman Road to I-580 in order to formulate pavement recommendations for this segment.

NCE will visit the site and perform a visual condition assessment of the pavement to document existing distress types, extent of distress, and to identify general areas for subsurface investigation. Prior to initiating the field exploration, we will review published geologic maps, fault hazard reports, and soils maps to identify the presence of documented geologic hazards at the site. Locations for borings and pavement coring will be identified by NCE and reviewed and approved by the City prior to start of sampling activities.

The subsurface field exploration will consist of drilling up to four (4) borings to depths of approximately fifteen (15) feet below the existing ground surface, to 3 feet below the deepest utility installation at that location, or to refusal, whichever comes first, using a truck-mounted drill rig. Borings will alternate in each travel direction, where existing subsurface utility infrastructure conflicts do not exist. The intent of the exploration is to collect subsurface soils for laboratory testing to inform pavement design and utility design work. Soils encountered will be logged and pavement thickness and aggregate base layer thicknesses will be measured in the bore hole.

We anticipate borings will be located within the paved roadway. Borings located within the existing roadway will be backfilled with bentonite hole plugs if water is encountered and otherwise will be tamped with soil cuttings and capped using

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4,000 PSI non-shrink concrete grout. Excess cuttings resulting from the drilled borings will be hauled off site.

Up to eight (8), 4-inch diameter pavement cores will be obtained within the project limits. Four of the core locations will be within fifty (50) feet of each boring from Carson Street to Saliman Road to allow field crews to work simultaneously. One (1) core will be spaced between borings and three (3) cores will be located east of Saliman Road to provide a better understanding of the pavement thickness, depth of cracking (where possible), and condition of existing asphalt concrete layer. Asphalt core locations will be patched using rapid set high strength concrete.

A no cost encroachment permit will be obtained from the City and NCE will contact USA North to determine the location of existing utilities. Traffic control plans and field traffic control will be prepared and performed by a certified traffic control contractor. For borings and adjacent asphalt cores, a single lane closure with signage will be provided. Where asphalt cores are located outside the limits of boring areas, a crash attenuator truck with arrow board following directly behind the coring personnel will be provided. It is assumed all exploration will be outside of NDOT right-of- way and will not require coordination with NDOT.

Laboratory testing will be performed to evaluate the engineering and mechanical properties of soil samples collected in the field. We anticipate the laboratory test program will consist of testing for index properties including moisture determination, grain size distribution, and plasticity; corrosion testing; and R-values.

Traffic volume forecasts provided by the City's traffic consultant will be used in the pavement design.

NCE will develop pavement design alternatives (rehabilitation and/or reconstruction) using the Asphalt Institute MS-1 or 1993 AASHTO Guide for Design of Pavement Structures/2007 RTC Flexible Design Guide. Resulting layer thicknesses will be compared to the City's minimum layer thicknesses. NCE will provide a web-based presentation on initial pavement design alternatives. A draft pavement design report will be prepared that details the findings of the field investigation, laboratory test results, and draft recommendations for pavement structural section(s). The City will have the opportunity to review and comment on the draft report. The City's comments and any necessary revisions will be incorporated into the final stamped report.

NCE will also develop a geotechnical investigation report that will include construction and design recommendations for the proposed utilities, including storm drain, waterline, and sewer. Construction recommendations will include trench excavatability and backfill, bottom of trench preparation, and the potential for reuse

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of the existing native soils as trench backfill; recommendations for trench excavations and shoring requirements; corrosion potential to concrete of site soils; dewatering recommendations, if warranted; lateral earth pressures for manhole design; and foundation recommendations for manhole and/or vault construction. The City will have the opportunity to review and comment on the draft report. The City's comments and any necessary revisions will be incorporated into the final stamped report that will be submitted to the City.

Task 3 Deliverables:

- 1. Draft Geotechnical Investigation Report PDF
- 2. Draft Pavement Report PDF
- 3. Final Geotechnical Investigation Report signed and sealed by a Nevada Registered Professional Engineer in responsible charge of preparation (1) one bound printed copy, PDF
- 4. Final Pavement Report signed and sealed by a Nevada Registered Professional Engineer in responsible charge of preparation (1) one bound printed copy, PDF

Task 4 - Initial Utility Investigation

NCE will investigate all overhead and subsurface utilities within the roadway rightof-way and adjacent areas that may be affected by the project. NCE will contact each utility owner within the project area to request mapping. Utility company drawings will be utilized in conjunction with the survey field information to map overhead and underground infrastructure. Limits of water and sewer replacement provided by the City will be included in the preliminary design.

Task 4 Deliverables:

- 1. Utility mapping requests
- 2. Preliminary utility base map

Assumption:

 Utility coordination, locating, and design of utility replacements are not included. We anticipate these items will be included in the next phase of this project.

Task 5 – Conceptual Design

A. Alternatives Development

NCE will develop up to three (3) roadway and multimodal configuration alternatives for each of the following three (3) segments: Carson Street to Roop Street, Roop Street to Saliman Road, and Saliman Road to I-580. NCE understands that development of three alternatives from Roop Street to I-580 may not be warranted due to the lane configurations required for acceptable traffic operations and will not develop alternatives that are not necessary.

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We anticipate the alternatives will include a combination of the following elements: sidewalks, bike lanes, buffered bike lanes or cycle tracks, multi-use paths/Class 1 bike paths, landscape strips, median islands, lane configuration changes, turn pocket lengthening, access management, opportunity areas for public art, and crosswalk improvements.

In developing the alternatives, we will consider existing right-of-way width, lane configurations necessary for acceptable traffic operations, existing plans and policies, and public comments received.

NCE will coordinate with the City to obtain data relevant to design within the Project area, including, but not limited to, as-builts, City GIS data, studies, and reports. NCE will review applicable studies and reports relevant to the project including the Carson City ADA Transition Plan, Complete Streets Policy, Master Plan, and Safe Routes to School Master Plan.

NCE will coordinate with and review the information provided by the City's traffic, environmental, and public outreach consultants for incorporation into the development of the alternatives.

NCE will prepare a cross-section and overview concept graphic for each alternative in each segment. The intent of the overview exhibit is to show the primary features of each alternative in each segment on top of existing aerial photos. NCE will submit the alternatives to the City for review and comment prior to analyzing each alternative.

Task 5A Deliverables:

- 1. Cross-Sections (up to 9)
- 2. Overview Concept Graphics (up to 9)

Assumptions:

- 1. Traffic operations, including lane configurations at intersections, will be provided by others
- 2. Public outreach comments will be provided by others

B. Alternatives Analysis

NCE will evaluate and compare up to three (3) alternatives for each segment (up to nine total) and develop an alternatives comparison matrix to guide the team towards a preferred alternative. Factors including cost, maintenance, sustainability, public outreach, and traffic and multi-modal impacts will be considered. NCE will present the results of the analysis and recommendation of the preferred alternative for each segment to the City for review.

NCE will summarize the alternatives development and analysis in a feasibility report. The draft report will be submitted to the City for review and comment. NCE

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will consolidate comments received from the City and participate in a comment review meeting. NCE will incorporate City comments and applicable public input obtained from the community information meeting (Task 6A) into the final report.

Task 5B Deliverables:

- 1. Engineer's Estimate of Probable Cost of Preferred Alternative
- 2. Draft Feasibility Report
- 3. Final Feasibility Report

C. Technical Investigations

To develop the scope and cost of improvements included in the preferred alternative, NCE will perform a preliminary analysis of drainage improvements, traffic signal modifications, traffic signal interconnect system, and lighting and electrical improvements.

Preliminary Drainage Analysis

NCE will obtain existing information such as as-built drawings of drainage facilities in the project area to supplement the survey data collected for the Project to establish the existing drainage systems within, bordering, and near the Project area. Additionally, NCE will look at flooding records from the City and public data collected for the Project to establish the known flooding and drainage problems within the Project area.

NCE will perform a preliminary hydrologic analysis and analyze the main existing drainage systems within the Project area as well as those that currently or have the potential to accept flow from the Project area. Both the hydrologic and hydraulic analyses will be completed using simplified analysis methods following the City's standards.

NCE will identify the main drainage features for each of the alternatives to mitigate the identified deficiencies and flooding issues. The alternatives will include the main trunk storm drain alignments and sizes and preliminary locations of inlets. In addition, NCE will identify potential locations of stormwater improvement and LID features for each alternative. The storm drain facilities and LID and water quality treatment features will be included in the cost estimates for each alternative.

Preliminary Traffic Signal Evaluation

NCE will evaluate the signals at the five (5) signalized intersections on East William Street: Carson Street, Stewart Street, Roop Street, Saliman Road, and Gold Dust Way. The purpose of the evaluation is to develop the scope and estimated cost of traffic signal modifications that will be necessary with the preferred alternative roadway modifications and to update the signal systems for ADA compliance. NCE will discuss the signal inventory findings with the City to identify the appropriate scope of the signal modifications. NCE will prepare a plan sheet for each existing signalized intersection and prepare an engineer's estimate of probable cost.

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Preliminary Traffic Signal Interconnect Evaluation

NCE will meet with the City to determine the desired system requirements of the traffic signal interconnect system. We will identify the major system components, significant conflicts, and challenges (if any), and other items that have the potential to significantly affect construction cost. NCE will prepare up to three (3) plan sheets illustrating an overall plan and interconnect system at a basic level and engineer's estimate of probable cost.

Lighting and Electrical Analysis

NCE will evaluate the existing lighting and electrical conditions, review proposed infrastructure upgrades such as electric vehicle charging stations, and assess new and upgraded lighting including service points and miscellaneous electrical connections.

Task 5C Deliverables:

1. Conceptual design and estimate of probable construction cost of drainage improvements, traffic signal modifications, traffic signal interconnect system, and lighting and electrical improvements.

Assumptions:

1. Access management study, crosswalk study, concrete condition survey, and ADA survey of existing pedestrian facilities are not included. We anticipate these studies may be included in the next phase of the project.

Task 6 - Public Outreach Support

A. Community Information Meeting

NCE will participate in one (1) pre-community information meeting with the City and the City's public outreach consultant to discuss and review exhibits, topics, and appropriate responses to questions for the public meeting. NCE anticipates preparing up to four (4) exhibits (visualizations or cross-sections) for the community information meeting to demonstrate before and after conditions along the corridor. If requested by the City, NCE will attend the community information meeting to assist with facilitation and answer technical questions.

Task 6 Deliverables:

1. Community information meeting exhibits and presentation materials

Assumption:

1. Preparation, facilitation, and documentation of the public information meeting, identification of venue, design of print ads, mailers, handouts, and surveys, final summary of comments provided, and direct costs associated with the meeting venue, ads, mailers, court reporter, and translator are not

included. We assume these items will be provided by either the City or the City's public outreach consultant.

B. Committee Meetings Support

NCE will support the City in presentations and updates to various committees including the Redevelopment Authority, Regional Transportation Commission, Board of Supervisors, and others as requested by the City project manager. It is anticipated NCE will prepare for and attend up to two (2) meetings during this phase of the project.

Task 7 – Utility Undergrounding Coordination (Optional)

NCE will identify the poles that conflict with the proposed improvements and provide NV Energy an exhibit identifying the poles to be removed and the preferred alternative. NCE will participate in two (2) coordination meetings with NV Energy to discuss the proposed improvements, conflicts, schedule, funding, and estimated cost. In addition, NCE will evaluate the existing overhead electrical service points and overhead cable/phone throughout the corridor. We will determine the required modifications for building conversions from overhead electrical/cable/phone to underground services. The evaluation and cost of the undergrounding, including building conversions, will be included in the feasibility report.

Task 7 Deliverables:

1. Estimate of probable construction cost

Assumption:

1. Utility undergrounding design is not included. It is anticipated utility undergrounding design may be included in the next phase of this project.

ESTIMATED FEE AND SCHEDULE

NCE proposes to provide our services on a time and materials basis in accordance with our Standard Schedule of Charges (Attachment A). We estimate our total fees for this scope of services will not exceed \$390,242.50. We have enclosed a detailed estimate of projected staff hours for the project to establish a basis of our estimated fees (Attachment B). Actual hours and fees may vary between tasks as the project progresses. NCE will not work on any optional tasks without prior authorization from the City. We will notify you immediately of any issues that would impact our estimate and will not perform work more than this estimate without your authorization.

We understand the City's goal is to have a preferred alternative by April 2022. NCE is prepared to begin work upon your authorization. Upon confirmation of this scope, we will develop a proposed schedule for discussion and review.

We appreciate the opportunity to provide these engineering services to Carson City and look forward to collaborating with you on this important project. If you have any questions or additional requirements, please call me at (775) 772-1847.

Sincerely,



Angie Hueftle, PE Principal

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ATTACHMENT A

SCHEDULE OF CHARGES 2021

PROFESSIONAL SERVICES	3
	Principal\$270/hour
	Associate
	Senior \$185/hour
	• • •
	Project
	Staff\$145/hour
TECHNICAL SERVICES	
	Senior Construction Manager \$145/(\$170-PW)/hour
	Senior Designer
	CADD Designer
	Senior Technician \$125/(\$150-PW)/hour
	Construction Inspector \$130/(\$155-PW)/hour
	CAD Technician \$120/hour
	Senior Field Scientist
	Field Scientist \$100/hour
	Project Administrator\$110/hour
	Field/Engineering Technician \$100/(\$125-PW)hour
	Technical Editor \$100/hour
	Clerical \$90/hour
CONTRACT LABOR	
CONTRACT LABOR	From time to time NCE retains outside professional and technical labor
	From time to time, NCE retains outside professional and technical labor
	on a temporary basis to meet peak workload demands. Such contract
	labor will be charged at regular Schedule charges.
LITIGATION SUPPORT	
	Engineer/Scientist \$330/hour
	Court Appearances & Depositions \$550/hour
	- Court Appearances & Bepositions IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
EQUIPMENT	
	Plotter Usage (separate fee schedule)
	Truck\$100/day
	Automobile IRS Standard Mileage Rate+15%
	Falling Weight Deflectometer Testing\$3,500/Day
	Coring\$4,500/Day
	Environmental Equipment (separate fee schedule)
	(
OUTSIDE SERVICES	
	Rental of equipment not ordinarily furnished by NCE and all other costs
	such as special printing, photographic work, travel by common carrier,
	subsistence, subcontractors, etccost + 15%
COMMUNICATION /	
COMMUNICATION/	
REPRODUCTION	
	In-house costs for postage, printing, and copying
	project labor charges x 5%
TERMS	
ILKIIS	Billings are payable upon presentation and are past due 30 days from
	invoice date. A finance charge of 1.5% per month, or the maximum
	amount allowable by law, will be charged on past-due accounts. NCE
	makes no warranty, either expressed or implied, as to its findings,
	recommendations, specifications, or professional advice except that
	they are prepared and issued in accordance with generally accepted
	professional practice.



ATTACHMENT B

Carson City Fee Proposal for the East William Street Feasibility Study

Exhibit A

		1 1	I					Senior				Subconsultant	
						Senior			Senior				
	5	B			Б		0. "	Construction		01 : 1	_	(includes 15%	
Task No.	Description	Principal	Associate	Senior	Project	Designer	Staff	Manager	Technician	Clerical	Expenses	markup)	Totals
	Hourly Rate		\$215.00	\$185.00	\$165.00	\$155.00	\$145.00	\$145.00	\$125.00	\$90.00			
1	Project Management/Meetings	42	8	8	0	4	0	0	0	8			70
	Team and Project Management	24								8			\$7,200.00
	Project Coordination	12											\$3,240.00
	Kickoff Meeting	6	8	8		4					\$150		\$5,590.00
	Subtotal Fees	\$11,340.00	\$1,720.00	\$1,480.00	\$0.00	\$620.00	\$0.00	\$0.00	\$0.00	\$720.00	\$150.00	\$0.00	\$16,030.00
2	Surveying and Base Mapping	0	0	0	0	4	20	0	0	0			24
Α	Right of Way Mapping & APNs					2	8					\$17,250.00	\$18,720.00
В	Topographic Survey & Mapping					2	12					\$74,750.00	\$76,800.00
	Subtotal Fees	\$0.00	\$0.00	\$0.00	\$0.00	\$620.00	\$2,900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92,000.00	\$95,520.00
3	Geotechnical Investigation and Pavement Design	6	21	0	44	0	54	0	16	4			145
	Geotechnical Investigation and Reporting	1	4		6							\$34,442.50	\$36,562.50
	Visual Condition Survey	1	1		4				16		\$200		\$3,345.00
	Pavement Structural Design		10		18		30				•		\$9,470.00
	Draft and Final Pavement Design Report	4	6		16		24			4	\$150		\$9,000.00
	Subtotal Fees	\$1,620.00	\$4,515.00	\$0.00	\$7,260.00	\$0.00	\$7,830.00	\$0.00	\$2,000.00	\$360.00	\$350.00	\$34,442.50	\$58,377.50
4	Initial Utility Coordination	0	0	10	0	24	60	0	0	0	·		94
	Utility "A" Letters	_		2	_		12						\$2,110.00
	Utility Base Map			2		16	48				\$50.00		\$9.860.00
	Limits of water and sewer replacement			6		8					******		\$2,350.00
	Subtotal Fees	\$0.00	\$0.00	\$1,850.00	\$0.00	\$3,720.00	\$8,700.00	\$0.00	\$0.00	\$0.00	\$50.00	\$0.00	\$14,320.00
5	Conceptual Design	44	65	. ,	238	198	24	16		19	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	40.00	612
	Alternatives Development		- 03		200	130		10	•	13			012
	Review of Existing Information	2				10							\$2,090.00
	Review of Traffic & Outreach Data	4				12						\$2.875.00	\$5.815.00
	Alternatives Development (incl. overview graphics)	12				80					\$1.000.00	\$8,625.00	\$29,565.00
	Cross-Sections (up to 9)	4	8		60	8					\$7,000.00	\$6,025.00	\$14,690.00
В	Alternatives Analysis	4	0		00	0					\$750.00		\$ 14,090.00
В.		8				40		16				\$8,625.00	\$19,305.00
	Analyze Alternatives	2	4	0	2	8	0.4	10				\$0,025.00	
	Cost Estimate	_	4	8		8	24			1	# 100.00	00.075.00	\$8,020.00
	Draft Feasibility Report	6	4		50					12	\$100.00	\$2,875.00	\$16,025.00
_	Final Feasibility Report	2			16	2				6	\$250.00		\$4,280.00
С	Technical Investigations										***		****
	Preliminary Drainage Analysis	4	29		110	30					\$25.00	****	\$30,140.00
	Preliminary Traffic Signal Evaluation											\$23,000.00	\$23,000.00
	Preliminary Traffic Signal Interconnect Evaluation											\$9,200.00	\$9,200.00
	Lighting and Electrical Analysis											\$9,775.00	\$9,775.00
	Subtotal Fees								\$0.00	\$1,710.00	\$2,125.00	\$64,975.00	\$171,905.00
6	Public Outreach Support	19	36	0	0	19	0	0	0	0			74
Α	Community Information Meetings												
	One Pre-CIM Meeting	4				6					\$50.00		\$2,060.00
	Exhibits (Up to 4)	2	36			8					\$700.00		\$10,220.00
	Participate at CIM	5				5					\$50.00		\$2,175.00
В	Committee Meetings Support (2)	8									\$100.00		\$2,260.00
	Subtotal Fees	\$5,130.00	\$7,740.00	\$0.00	\$0.00	\$2,945.00	\$0.00	\$0.00	\$0.00	\$0.00	\$900.00	\$0.00	\$16,715.00
7	Utility Undergrounding Coordination (Optional)	2	0	12	0	38	0	0	0	0			52
	Identify poles to be undergrounded			2		12							\$2,230.00
	Two coordination meetings with NV Energy			6		12					\$50.00		\$3,020.00
	Preliminary cost estimate and narrative	1		4		12					\$50.00		\$2,920.00
	Evaluation of building modifications	1				2						\$8,625.00	\$9,205.00
	Subtotal Fees	\$540.00	\$0.00	\$2,220.00	\$0.00	\$5,890.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$8,625.00	\$17,375.00
	Cubician rees	ψ3-10.00	\$5.00	ŢZ,ZZ0.00	Ψ3.00	ψ0,000.00	\$5.00	\$5.00	\$5.00	\$3.00	ψ.00.00	\$0,020.00	¥17,575.00
	Total Face	600 540 66	607.050.00	67.000.00	£40 F00 00	*44.40F.33	****	£0.000.00	60,000,00	40.700.00	A0 07F 00	\$000 040 F0	£000 0 10 TO
	Total Fees	\$30,510.00	\$∠1,950.00	\$7,030.00	\$46,530.00	\$44,485.00	\$22,910.00	\$2,320.00	\$2,000.00	\$2,790.00	\$3,675.00	\$200,042.50	\$390,242.50