City of Carson City Agenda Report

Date Submitted: November 20, 2012 Agenda Date Requested: December 6, 2012

Time Requested: Consent

To: Mayor and Supervisors

From: Purchasing and Contracts

Subject Title: For Possible Action: To approve Contract No. 1213-124 Pursuant to NRS 332.115(1)(b) and NRS 625.530 with Resource Concepts, Inc., to provide Professional Services for Carson City Reuse Plan Update through June 30, 2013 for a not to exceed amount of \$127,153.00 to be funded from the Water and Wastewater Professional Services Accounts as provided FY 2012/2013. (*Kim Belt*)

Staff Summary: This contract is to provide Professional Services which include: File review of Carson City and NDEP Permit/Compliance files; revise population projections for 20 year planning period; review existing Facility Master Plan, discharge monitoring reports, and plant operating records for existing reuse facilities; evaluate Brunswick Reservoir spring water quality; identify and evaluate new reuse sites; evaluate hydraulic capacity of existing conveyance system; and identify future reclaimed water system needs.

Type of Action Requested: (cneck one)					
() Resolution (_X) Formal Action/Motion	() Ordinance () Other (Specify)				
Does This Action Require A Business Impact Statement: () Yes (_X) No					

Recommended Board Action: I move to approve Contract No. 1213-124 Pursuant to NRS 332.115(1)(b) and NRS 625.530 with Resource Concepts, Inc., to provide Professional Services for Carson City Reuse Plan Update through June 30, 2013 for a not to exceed amount of \$127,153.00 to be funded from the Water and Wastewater Professional Services Accounts as provided FY 2012/2013. (Kim Belt)

Explanation for Recommended Board Action: Pursuant to NRS 332.115(1)(b): (1) Contracts which by their nature are not adapted to award by competitive bidding, including contracts for (b) Professional Services and NRS 625.530, contracts for the services of a professional engineer, professional land surveyor or registered architect; that the selection was made on the basis of the competence and qualifications of the engineer, land surveyor or architect for the type of service to be performed and not on the basis of competitive fees; and therefore not suitable for public bidding.

Applicable Statute, Code, Rule or Policy: NRS 332.115(1)(b) and NRS 625.530

Fiscal Impact: \$127,153.00

Explanation of Impact: Amount of contract.

Funding Source: Water and Wastewater Accounts- 520-3502-435-03-09, 510-3201-434-0309 and 510-3202-434.03-09 as provided in FY 2012/2013.

Alternatives: Not award contract and provide other direction.

Alternatives:	Not award contract ar	id provide other	unection	•	
Supporting Ma	aterial: Contract No.	1213-122 and E	xhibit A.		
Prepared By:	Kim Belt, Purchasing	and Contracts M	lanager		
Reviewed By:	(City Manager) (District Attorney) (Finance Director)	Ass	Date: _ Date: _ Date: _ Date: _	11/27	1/12
Board Action	Taken:				
Motion:		1) 2)			Aye/Nay
(Vote Re	ecorded By)				

Professional Services for Carson City Reuse Plan Update

THIS CONTRACT, made and entered into this 6th day of December, 2012, by and between Carson City, a consolidated municipality, a political subdivision of the State of Nevada, hereinafter referred to as the "CITY", and Resource Concepts, Inc. hereinafter referred to as the "CONSULTANT".

WITNESSETH:

WHEREAS, the Purchasing and Contracts Manager for the City and County of Carson City is authorized, pursuant to Nevada Revised Statutes Chapter 332 and Carson City Purchasing Resolution #1990-R71, to approve and accept this Contract as set forth in and by the following provisions; and

WHEREAS, it is deemed that the services of CONSULTANT for CONTRACT No. 1213-124
Professional Services for Carson City Reuse Plan Update are both necessary and in the best interests of CITY; and

NOW, THEREFORE, in consideration of the aforesaid premises, the parties mutually agree as follows:

1 REQUIRED APPROVAL:

1.1 This Contract shall not become effective until and unless approved by the Carson City Board of Supervisors.

2 CONTRACT TERM:

2.1 This Contract shall be effective from December 6, 2012, subject to Carson City Board of Supervisors' approval (anticipated to be December 6, 2012) to June 30, 2013, unless sooner terminated by either party as specified in **Section 7 Contract Termination**.

For P&C Use Only		
CCBL expires		
GL expires		
AL expires		
PL expires		
WC expires		

Professional Services for Carson City Reuse Plan Update

3 NOTICE:

3.1 Unless otherwise specified, termination shall not be effective until thirty (30) calendar days after a party has served written notice of default, or without cause upon the other party. 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 with simultaneous 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.

3.1.1 Notice to **CONSULTANT** shall be addressed to:

John L. McLain, Principal Resource Concepts Inc. 340 N. Minnesota Street Carson City, NV 89703 775-883-1600 / FAX 775-883-1656 Email: john@rci-nv.com

3.1.2 Notice to CITY shall be addressed to:

Carson City Purchasing and Contracts
Kim Belt, Purchasing and Contracts Manager
201 North Carson Street Suite 3
Carson City, Nevada 89701
775-283-7137 / FAX 775-887-2107
KBelt@carson.org

4 SCOPE OF WORK:

- 4.1 **CONSULTANT** shall provide and perform the following services set forth in **Exhibit A** attached hereto and incorporated herein by reference for and on behalf of **CITY** hereinafter referred to as the "**SERVICES**".
- 4.2 **CONSULTANT** represents that it is duly licensed by Carson City for the purposes of performing the **SERVICES**.
- 4.3 **CONSULTANT** represents that it is duly qualified and licensed in the State of Nevada for the purposes of performing the **SERVICES**.
- 4.4 **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.

Professional Services for Carson City Reuse Plan Update CONSULTANT shall be responsible for the professional quality and technical accuracy of all SERVICES furnished by CONSULTANT to CITY.

- 4.5 **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**.
- 4.6 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, he shall bear all the costs arising therefrom.
- 4.7 Special Terms and Conditions for Engineers, Architects, and Land Surveyors:
- 4.7.1 Use of **CONSULTANT'S** Drawings, Specifications and Other Documents:
- 4.7.1.1 The drawing, 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.
- 4.7.1.2 **CITY** shall be permitted to retain copies, including reproducible copies, of **CONSULTANT'S** drawings, specifications, and other documents for information and reference in connection with this Contract.
- 4.7.1.3 **CONSULTANT'S** drawings, specifications and other documents shall not be used by **CITY** or others without expressed permission of **CONSULTANT**.
- 4.7.2 Cost Accounting and Audits:
- 4.7.2.1 If required by CITY, CONSULTANT agrees to make available to CITY within two (2) 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.

Professional Services for Carson City Reuse Plan Update

- 4.8 CITY Responsibilities:
- 4.8.1 CITY shall make available to CONSULTANT all technical data that is in CITY'S possession, reasonably required by CONSULTANT relating to the SERVICES.
- 4.8.2 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.
- 4.8.3 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.
- 4.8.4 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**.

5 **CONSIDERATION**:

- 5.1 The parties agree that **CONSULTANT** will provide the **SERVICES** specified in **Section 4 Scope of Work** and **CITY** agrees to pay **CONSULTANT** the **CONTRACT SUM** based upon time and materials and the attached fee schedule for a not to exceed maximum amount of One Hundred Twenty Seven Thousand One Hundred Fifty Three Dollars and No Cents (\$127,153.00).
- 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 latter date.
- 5.5 **CITY** does not agree to reimburse **CONSULTANT** for expenses unless otherwise specified.

PROFESSIONAL SERVICES AGREEMENT RELATED TO CONSTRUCTION PROJECTS (Architects, Engineers, and Land Surveyor's) Contract No. 1213-124 Professional Services for Carson City Reuse Plan Update

6 TIMELINESS OF BILLING SUBMISSION:

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

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.

7.2 Termination for Nonappropriation:

7.2.1 The continuation of this Contract beyond June 30, 2013 is subject to and contingent upon sufficient funds being appropriated, budgeted, and otherwise made available by the Carson City Board of Supervisors. CITY may terminate this Contract, and CONSULTANT waives any and all claim(s) for damages, effective immediately upon receipt of written notice (or any date specified therein) if for any reason the funding is not appropriated or is withdrawn, limited, or impaired.

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 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**

Professional Services for Carson City Reuse Plan Update

to provide the goods or 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
- 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 Time to Correct:

7.4.1 Termination upon a declared default or breach may be exercised only after service of formal written notice as specified in **Section 3 Notice**, and the subsequent failure of the defaulting party within fifteen (15) calendar days of that notice to provide evidence, satisfactory to the aggrieved party, showing that the declared default or breach has been corrected.

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 paragraph 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;
- 7.5.1.2 **CONSULTANT** shall satisfactorily complete work in progress at the agreed rate (or a pro rata basis if necessary) if so requested by **CITY**;
- 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**;

Professional Services for Carson City Reuse Plan Update

7.5.1.4 CONSULTANT shall preserve, protect, and promptly deliver into CITY possession all proprietary information in accordance with Section 23 City Ownership of Proprietary Information.

8 **REMEDIES**:

8.1 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 attorneys' 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**:

9.1 CITY will not waive and intends to assert available Nevada Revised Statutes 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 specified in the incorporated attachments. 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**:

10.1 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 As required by AB 483, and NRS 338.155, **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 attorneys' 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

Professional Services for Carson City Reuse Plan Update 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

- 11.2 Except as otherwise provided in Subsection 11.4 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 claim(s) or cause(s) of action to the indemnifying party, along with:
- 11.2.1 a written request for a legal defense for such pending claim(s) or cause(s) of action; and
- 11.2.2 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.
- 11.3 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.
- 11.4 After the indemnifying party has begun to provide a legal defense for the indemnified party, the indemnifying party shall be obligated to reimburse the reasonable attorney's fees and costs incurred by the indemnified party during the initial thirty (30) day period of the claim or cause of action, if any, incurred by separate counsel.

12 **INDEPENDENT CONTRACTOR**:

to any party or person described in this paragraph.

- 12.1 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 other contracting party, except as to the results of the work, 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.

Professional Services for Carson City Reuse Plan Update

- 12.4 **CONSULTANT** 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:**

- 13.1 **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.
- 13.2 **CONSULTANT** shall not commence work before: (1) **CONSULTANT** has provided the required evidence of insurance to Carson City Purchasing and Contracts, and (2) **CITY** has approved the insurance policies provided by **CONSULTANT**.
- 13.3 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.

13.4 Insurance Coverage:

- 13.4.1 **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 latter of:
- 13.4.1.1 Final acceptance by CITY of the completion of this Contract; or
- 13.4.1.2 Such time as the insurance is no longer required by **CITY** under the terms of this Contract.
- 13.4.2 Any insurance or self-insurance available to CITY 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

Professional Services for Carson City Reuse Plan Update

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.

13.5 General Requirements:

- 13.5.1 **Certificate Holder:** Each liability insurance policy shall list Carson City c/o Carson City Purchasing and Contracts, 201 N. Carson Street Suite 3, Carson City, NV 89701 as a certificate holder.
- 13.5.2 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.
- 13.5.3 **Waiver of Subrogation**: Each liability insurance policy shall provide for a waiver of subrogation as to additional insureds.
- 13.5.4 **Cross-Liability**: All required liability policies shall provide cross-liability coverage as would be achieved under the standard ISO separation of insureds clause.
- 13.5.5 **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 per occurrence, unless otherwise approved by **CITY**.
- 13.5.6 **Policy Cancellation**: Except for ten (10) calendar days notice for non-payment of premium, each insurance policy shall be endorsed to state that; without thirty (30) calendar days prior written notice to Carson City Purchasing and Contracts, the policy shall not be canceled, non-renewed or coverage and /or limits reduced or materially altered, and shall provide that notices required by this paragraph shall be sent by certified mail to Carson City Purchasing and Contracts, 201 N. Carson Street Suite 3, Carson City, NV 89701.
- 13.5.7 **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 acceptable to the State 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.

Professional Services for Carson City Reuse Plan Update

- 13.5.8 **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 3, Carson City, NV 89701:
- 13.5.8.1 **Certificate of Insurance:** 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**.
- 13.5.8.2 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 13.5.2.
- 13.5.8.3 **Schedule of Underlying Insurance Policies:** If Umbrella or Excess policy is evidenced to comply with minimum limits, a copy of the Underlyer Schedule from the Umbrella or Excess insurance policy may be required.
- 13.5.9 Review and Approval: Documents specified above must be submitted for review and approval by Carson 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 sub-contractors, 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.

14 <u>COMMERCIAL GENERAL LIABILITY INSURANCE:</u>

- 14.1 Minimum Limits required:
- 14.1.1 Two Million Dollars (\$2,000,000.00) General Aggregate
- 14.1.2 Two Million Dollars (\$2,000,000.00) Products & Completed Operations Aggregate
- 14.1.3 One Million Dollars (\$1,000,000.00) Each Occurrence
- 14.2 Coverage shall be on an occurrence basis and shall be at least as broad as ISO 1996 form CG 00 01 (or a substitute form providing equivalent coverage); and shall cover liability arising from premises, operations, independent contractors, completed operations, personal injury, products, civil lawsuits, Title VII actions and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

Professional Services for Carson City Reuse Plan Update BUSINESS AUTOMOBILE LIABILITY INSURANCE:

- 15.1 Minimum Limit required:
- 15.1.1 One Million Dollars (\$1,000,000) per occurrence for bodily injury and property damage
- 15.2 Coverage shall be for "any auto", including owned, non-owned and hired vehicles. The policy shall be written on ISO form CA 00 01 or a substitute providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.

16 PROFESSIONAL LIABILITY INSURANCE:

- 16.1 Minimum Limit required: One Million Dollars (\$1,000,000.00)
- 16.2 Retroactive date: Prior to commencement of the performance of this Contract
- 16.3 Discovery period: Three (3) years after termination date of this Contract.
- 16.4 A certified copy of this policy may be required.

17 WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:

- 17.1 **CONSULTANT** shall provide workers' compensation insurance as required by Nevada Revised Statutes Chapters 616A through 616D inclusive and Employer's Liability insurance with a minimum limit of \$500,000 each employee per accident for bodily injury by accident or disease.
- 17.2 **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 Nevada Revised Statutes Chapters 616A-616D, inclusive; and that **CONSULTANT** is otherwise in compliance with the terms, conditions, and provisions of Nevada Revised Statutes Chapters 616A-616D, inclusive.

18 **BUSINESS LICENSE**:

- 18.1 **CONSULTANT** shall not commence work before **CONSULTANT** has provided a copy of his Carson City business license to Carson City Purchasing and Contracts.
- 18.2 The Carson City business license shall continue in force until the latter 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.

Professional Services for Carson City Reuse Plan Update COMPLIANCE WITH LEGAL OBLIGATIONS:

19.1 **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 of this Contract. **CONSULTANT** will be responsible to pay <u>all government obligations</u>, including, but not limited to, all taxes, assessments, fees, fines, judgments, premiums, permits, and licenses required <u>or imposed</u> by law <u>or a court</u>. Real property and personal property taxes are the responsibility of **CONSULTANT** in accordance with Nevada Revised Statutes 361.157 and 361.159. **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.

20 WAIVER OF BREACH:

20.1 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.

21 **SEVERABILITY**:

21.1 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.

22 ASSIGNMENT/DELEGATION:

22.1 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.

23 <u>CITY OWNERSHIP OF PROPRIETARY INFORMATION:</u>

23.1 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**

Professional Services for Carson City Reuse Plan Update

(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.

- 23.2 **CITY** shall be permitted to retain copies, including reproducible copies, of **CONSULTANT'S** drawings, specifications, and other documents for information and reference in connection with this Contract.
- 23.3 **CONSULTANT'S** drawings, specifications and other documents shall not be used by **CITY** or others without expressed permission of **CONSULTANT**.

24 PUBLIC RECORDS:

24.1 Pursuant to Nevada Revised Statute 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 Nevada Revised Statute 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.

25 **CONFIDENTIALITY**:

25.1 **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.

26 **FEDERAL FUNDING**:

- 26.1 In the event federal funds are used for payment of all or part of this Contract:
- 26.1.1 **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,

Professional Services for Carson City Reuse Plan Update

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.

- 26.1.2 **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.
- 26.1.3 **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 shall not discriminate against any employee or offeror for employment because of race, national origin, creed, color, sex, religion, age, disability or handicap condition (including AIDS and AIDS-related conditions).

27 LOBBYING:

- 27.1 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:
- 27.1.1 Any federal, state, county or local agency, legislature, commission, counsel or board;
- 27.1.2 Any federal, state, county or local legislator, commission member, counsel member, board member, or other elected official; or
- 27.1.3 Any officer or employee of any federal, state, county or local agency; legislature, commission, counsel or board.

28 **GENERAL WARRANTY**:

28.1 **CONSULTANT** warrants that all services, deliverables, and/or work product under this Contract shall be completed in a workmanlike manner consistent with standards in the trade, profession, or industry; shall conform to or exceed the specifications as set forth in the incorporated attachments; and shall be fit for ordinary use, of good quality, with no material defects.

29 **PROPER AUTHORITY**:

29.1 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

Professional Services for Carson City Reuse Plan Update

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 are performed at the sole risk of **CONSULTANT**.

30 ALTERNATIVE DISPUTE RESOLUTION:

30.1 Pursuant to NRS 338.150, 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 before initiation of a judicial action if a dispute arising between the public body and the contractor engaged on the public work cannot otherwise be settled. Therefore, in the event that a dispute arising between CITY and CONSULTANT 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.

31 GOVERNING LAW; JURISDICTION:

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

32 ENTIRE CONTRACT AND MODIFICATION:

32.1 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. The parties agree that each has had their respective counsel review this Contract which shall be construed as if it was jointly drafted.

Professional Services for Carson City Reuse Plan Update

33 ACKNOWLEDGMENT AND EXECUTION:

33.1 In witness whereof, the parties hereto have caused this Contract to be signed and intend to be legally bound thereby.

BY: Andrew Burnham, Director Carson City Public Works Department 3505 Butti Way Carson City, NV 89701

Telephone: 775-887-2355 Fax: 775-887-2112 ABurnham@carson.org

By: My Burnham

Professional Services for Carson City Reuse Plan Update

John L. McLain deposes and says: That he is the **CONSULTANT** or authorized agent of the **CONSULTANT**; that he has read the foregoing Contract; and that he understands the terms, conditions, and requirements thereof.

conditions, and requirements thereof.
CONSULTANT BY: John L. McLain TITLE: Principal FIRM: Resource Concepts Inc. CARSON CITY BUSINESS LICENSE #: 12-473 Address: 340 N. Minnesota Street City: Carson City State: NV Zip Code: 89703 Telephone: 775-883-1600 / Fax #: 775-883-1656 E-mail Address: john@rci-nv.com
(Signature of CONSULTANT) DATED November 29, 2012
STATE OF Nevada
County of Carson City
Signed and sworn (or affirmed) before me on this 29th day of November, 2012 by John L. Mc Lain.
Signature of Notary)

Professional Services for Carson City Reuse Plan Update SAMPLE INVOICE

Invoice Date:	er:			
Vendor Numb Resource Cor 340 N. Minnes Carson City, N	ncepts Inc. sota Street			
Invoice shall be Carson City P Attn: Karen W 3505 Butti Wa Carson City N	/hite Iy			
Line Item #	Description	 Unit Cost	Units Completed	Total \$\$
		Te	otal for this invoice	
= contract sur Less this invoi	previously billed n prior to this invoice	\$ 		

ENCLOSE COPIES OF RECEIPTS & INVOICES FOR EXPENSES & OUTSIDE SERVICES

Professional Services for Carson City Reuse Plan Update CONTRACT ACCEPTANCE AND EXECUTION:

The Board of Supervisors for Carson City, Nevada at their publicly noticed meeting of December 6, 2012 approved the acceptance of **CONTRACT No. 1213-124**. Further, the Board of Supervisors authorizes the Mayor of Carson City, Nevada to set his hand to this document and record his signature for the execution of this contract in accordance with the action taken.

	CARSON CITY, NEVADA
	ROBERT L. CROWELL, MAYOR
	DATED this 6 th day of December, 2012.
ATTEST:	
ALAN GLOVER, CLERK-RECORDER	
DATED this 6 th day of December, 2012.	

October 23, 2012

Scope of Work Plan Update for Water Reclamation Plant Effluent Standards and Existing/Future Reuse Sites Carson City, NV

The Carson City water reclamation plant and reuse facilities permit(s) will require reissuance by NDEP in February 2014. Carson City must submit NDEP a complete application supporting permit reissuance by August 2013.

This plan update provides for a review and analysis of existing information designed to

- Review and update the existing treatment capability of the reclamation plant and Brunswick Canyon Reservoir to address the existing and future reuse demands and NDEP permit requirements.
- Review and update the capacity of the various reuse facilities receiving Carson City reclamation plant effluent
- Identify potential alternatives that will address the potential reclamation plant and reuse sites, concerns and limitations.
- Review the monitoring data at the three seep locations and determine if one location is representative of all seep locations.
- Cumulatively review the monitoring data to determine if a frequency and/or method reduction is warranted due to the lack of reasonable potential to cause a water quality violation

Implementation of the plan update will be conducted in phase's. Carson City will review the work and recommendations completed under each Phase and prioritize work required in the following Phase. The information presented in the final report will be utilized to support preparation of the NDEP applications and reissuance of the permits.

Summary of Regulatory Requirements and Activities

All reclaimed water produced at the Carson City wastewater reclamation plant (WRP) since 1989 has been either pumped directly to reuse sites in Eagle Valley for use as irrigation water or pumped to Brunswick Reservoir for storage and subsequent use for irrigation. Seepage from Brunswick Reservoir has reduced the amount of reclaimed water available for irrigation and created several springs that discharge directly to the Carson River.

A Reuse Master Plan was prepared in 2001 to evaluate the magnitude of the seepage loss and to investigate reuse site requirements for a twenty-year planning period. Reuse Master Plan updates have been prepared since then, all of which were based on the assumption that WRP flows would increase significantly over the twenty-year planning period. In 2004, the Nevada Division of Environmental Protection (NDEP) directed Carson City to undertake a program to control Brunswick Reservoir seepage. Subsequent updates evaluated reclaimed water storage and additional reuse site requirements in the event Brunswick Reservoir seepage flows were controlled.

The updates determined that the amount of land required for irrigation must nearly double if Brunswick Reservoir seepage was completely eliminated and another reclaimed water storage reservoir would be required to replace Brunswick Reservoir if taken out of service for lining to prevent seepage loses. The costs for additional land, the second reservoir and related conveyance system were estimated to be about \$50 million. Other options other than reuse of reclaimed water, such as providing higher levels of treatment at the WRP and discharge of effluent to the Carson River, were also evaluated in the Updates. The discharge of effluent to the Carson River was prohibited at the time and a change in NDEP regulations would have been required.

A Carson River (208) Water Quality Management Plan was completed in 2005 that recommended changing the prohibition of effluent discharges to the Carson River. NDEP concurred with the recommendation in April 2006 provided that Carson River water quality standards and Total Maximum Daily Loadings (TMDLs) were met. Carson City prepared a Wastewater Management Plan in June 2006 that had several implementation elements to address the flows from the springs and increasing wastewater flows at the WRP due to population growth. These elements included undertaking a comprehensive water quality study of the Carson River and Lahontan Reservoir, the permitting of the discharges from the springs, permitting of future discharges from the WRP to the Carson River and the interception of the springs, if required to protect Carson River water quality. Both nitrogen and phosphorus removal would have been required at the WRP if effluent flows were discharged to the Carson River.

Carson City submitted an application for an NPDES discharge permit for the Brunswick Reservoir springs in September 2007. Supplemental information was submitted to NDEP in 2008 to support the application, as unique effluent limitations were required for the discharges from the springs. The final discharge permit was issued to Carson City effective February 24, 2009 and is effective for a five-year period.

Phase 1 Scope of Work

The following task outline identifies the Phase 1 work required for preparation of the plan update.

Task 1 File review

Carson City and NDEP Permit/Compliance files related to the existing five Reuse facilities will be reviewed. Pertinent information will be assembled, including: the most recent Reuse permit application, NDEP Fact Sheet, final permit, effluent management plan, discharge monitoring reports, annual reports, Figures/Maps, and relevant NDEP Permit/Compliance correspondence related to facility concerns or non-compliance.

The existing condition for each reuse facility will be assembled in the following categories

- · Site history and monitoring,
- On-site operations and reclaimed water storage,

- General/specific permit conditions,
- General/unique management practices (EMP),
- Theoretical hydraulic loading estimates,
- Summary data tables (5-year period), such as: DMR data, treated effluent quality, hydraulic and nutrient application rates, ground water quality, turf water/nutrient requirements.
- Permit/Compliance concerns (ground water)
- Site limitation/concerns including hydrologic/nitrogen loading, ownership, management and site management
- Figures
- Ownership, right-of-use and agreement review and recommendations

Task 2.0 Revise Population Projections –

Develop new population projections for a 20-year planning period and for the ultimate population. The Carson City Planning Division and State Demographer will be used as a source to determine population projections.

Task 3.0 Water Reclamation Plant Review

The Existing Facility Master Plan, Discharge Monitoring Reports and Plant Operating records will be reviewed and discussed with the public work staff and chief operator. Information will be assembled related to:

- Existing and projected future per capita wastewater flows
- Effluent daily average flows
- Influent and Effluent BOD, TSS and Nitrogen concentrations
- · Effluent and Fecal Coliform data
- Potential Treatment Limitations including nitrogen treatment

Task 4.0 Evaluate Brunswick Reservoir Spring Water Quality

Monitoring data will be evaluated relative to NDPES Discharge Permit compliance. Potential changes in NPDES effluent limits will be identified based on an updated data analysis. The three seep locations WQ data will be evaluated to determine if the monitoring frequency and number of sample sites can be modified or reduced. A strategy will be developed for permit renewal in 2013.

Task 5.0 Identify and Evaluate New Reuse Sites

New sites such as the Andersen and Jarrard property, Silver Saddle Ranch, open space and other locations will be evaluated to determine the capability and constraints to land apply reclaimed wastewater consistent with NDEP Reuse permit requirements. This will include review and presentation of management policy, regulation and financial elements of all identified reuse sites. It will also include evaluation of water needs and water rights aspects of each site including substitution of rights as well as the potential for conjunctive use.

Task 6.0 Evaluate Hydraulic Capacity of Existing Conveyance System

The existing reclaimed water conveyance system will be modeled using the EPANET model previously applied for conveyance system analysis. The model will be expanded to develop and evaluate potential conveyance system improvements required to serve existing and New Reuse facilities at projected future flows.

Task 7.0 Identify Future Reclaimed Water System Needs

Preliminary site plans and layouts will be developed and used to prepare approximate project cost estimates for conveyance system improvements identified in Task 6. Potential improvements include the following facilities:

- a. Expanded Stewart Ponds
- b. New conveyance system piping, pump stations, storage and related facility needs
- c. Interception and conveyance facilities for Brunswick Reservoir springs for reuse in the treated water distribution system

Task 8 Meetings

The following meetings have been identified:

- Meetings: Carson Water Subconservancy District to determine status of reuse activities/studies in Carson River Basin;
- Meeting with existing Reuse Site managers;
- NDEP to discuss permit renewal process, new reuse guidance documents, reuse site issues (high quality reclaimed water sites) and identify information needed to support the application.
- Presentation to various committees/commissions as necessary and the Board of Supervisors.

Task 9.0 Documentation

The draft plan update report will be presented to Public Works for review and comment.

The final report will be provided in hard copy and "Word" to Public Works.

Implementation Schedule

Within 120 days of receipt of authorization to proceed, the draft report will be provided to Pubic Works for review and comment. The final report will be completed within 60 days from receipt of comments from Public Works.

Cost Estimate A summary cost table for each task is provided. : It is estimated professional fees will not exceed \$127153.0.

Task	Scope	Cost Estimate
I ask	· -	
1	Existing reuse site	\$12380.0
	description/review	
2	Population Projections	\$720.0
3	WW Plant Review	\$5880.0
4	Brunswick	\$9492.0
	Reservoir/Spring WQ	
5	New reuse sites	\$15040.0
6	Hydraulic Conveyance	\$14364.0
7	Future Reuse Water	\$21836.0
	System need	
8	Meetings	\$15668.0
9	Document (Draft/Final)	\$27598.0
	Expenses	\$4175
Total		\$127153.0