

WASHOE COUNT

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STAFF REPORT **BOARD MEETING DATE: November 15, 2016** CM/ACM Finance DA Risk Mgt. HR

Comptroller CH

DATE:

October 21, 2016

TO:

Board of County Commissioners

FROM:

Lydia Peri, Environmental Engineer II, Engineering & Capital Projects,

Community Services Department, 954-4626, lperi@washoecounty.us

THROUGH: Dwayne Smith, P.E., Division Director, Engineering & Capital Projects,

Community Services Department, 328-2043, desmith@washoecountv.us

SUBJECT:

Recommendation to approve an Agreement for Professional Consulting Services between Washoe County and Parkson Corporation to provide engineering design and construction management services for the South Truckee Meadows Water Reclamation Facility EcoWash Filter Upgrades

[\$493,560.00]. (Commission District 2.)

SUMMARY

The Community Services Department (CSD) is requesting approval of a professional services agreement with Parkson Corporation (Parkson) to provide engineering design and construction management services for the South Truckee Meadows Water Reclamation Facility EcoWash Filter Upgrades Project.

Existing tertiary sand filters at the South Truckee Meadows Water Reclamation Facility (STMWRF) remove suspended solids and particulate matter from secondary effluent in order to provide high quality effluent to Washoe County reclaimed water customers. These filters are continuously backwashed to remove particles caught during the filtration process. This contract supports the specialized engineering design tasks to address the following project elements: replacement of existing filter media, and a complete upgrade of the existing filter backwash system. The proposed EcoWash system upgrade allows filters to backwash intermittently, rather than continuously. EcoWash is a proven, effective retrofit that will decrease the amount of backwash water, increase treatment efficiency, reduce energy costs and will continue to deliver an effluent quality that will satisfy Class A permit requirements. Existing sand media has been in operation longer than its expected lifetime and has failed recent uniform coefficient tests; therefore, the current media needs to be replaced to ensure filters are operated at their full potential.

Previous engineering work with Carollo Engineers Inc., (Carollo) established the basis of design and preliminary design phases. This contract phase includes fees for design work, construction management, and engineering services necessary during the construction phase.

PREVIOUS ACTION

On March 10, 2015, the Board of County Commissioners approved an agreement for consulting engineering services with Carollo in the amount of \$340,438 for the South Truckee Meadows Water Reclamation Facility (STMWRF) 2015 Facility Plan Update Project. This facility plan document created the framework to plan STMWRF's infrastructure investment requirements for the next 20-year planning horizon. A component of the facility plan was a technical memorandum to provide a preliminary analysis of retrofitting existing filters at STMWRF with EcoWash technology with the intent of decreasing the volume of backwash water.

BACKGROUND

Washoe County owns and operates STMWRF, which provides sewer treatment to approximately 13,000 homes and businesses within southern Washoe County, including portions of the City of Reno. The facility was commissioned in 1990 and expanded in 2003. Approximately \$50 million in infrastructure improvements are planned over the next several years at STMWRF, which will enhance treatment performance, maintain existing infrastructure in reliable condition, and provide future wastewater treatment capacity.

In January 2016, Washoe County received a facility report prepared by Carollo titled "South Truckee Meadows Reclamation Facility (STMWRF) Facility Plan Update" (Facility Plan). The Facility Plan provided a comprehensive assessment of current design criteria and made improvement recommendations for the Capital Improvement Program (CIP). The Facility Plan cited several areas within STMWRF needing improvement including condition and functionality relating to: filter sand media and the filter backwash process. Filter backwash water currently runs continuously at STMWRF and is pumped backwards through the filter media to remove any suspended solids caught during the filtration process. The 2015 Carollo memorandum proposed that the new intermittently run, rather than continuously run, EcoWash installation would likely reduce generated backwash water by 50 percent. The EcoWash system will also allow filters to operate as an enhanced filtration system providing effluent quality that satisfies discharge requirements while reducing energy consumption.

A Carollo Engineers Inc., site visit in March 2015 recommended that a filter media sieve analysis be performed to determine the viability of the existing media. In July 2016, filter sand media samples were analyzed by Parkson. Media did not pass on uniformity coefficient tests; therefore, media replacement was deemed necessary to enhance overall filter performance.

The contract proposed at this time supports the engineering design tasks to address the following project elements: replacement of existing filter media, and a complete upgrade of existing continuously backwashed filters to intermittently run filters. The contract proposed at this time supports the final engineering design and construction management tasks.

FISCAL IMPACT

This project was identified and recommended for approval by the Board in the 2016-2017 Capital Improvement Program. Sufficient funds and budget authority exist in Fund 566, project number WR495121, account 781080. Revenues in support of this project are provided from monthly sewer rate charges.

RECOMMENDATION

It is recommended that the Board of County Commissioners approve an Agreement for Professional Consulting Services between Washoe County and Parkson Corporation to provide engineering design and construction management services for the South Truckee Meadows Water Reclamation Facility EcoWash Filter Upgrades [\$493,560.00].

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be "Move to approve an Agreement for Professional Consulting Services between Washoe County and Parkson Corporation to provide engineering design and construction management services for the South Truckee Meadows Water Reclamation Facility EcoWash Filter Upgrades [\$493,560.00]."

AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES

THIS AGREEMENT is entered into between Washoe County, a political subdivision of the State of Nevada ("County") and Parkson Corporation ("Consultant"), collectively (the "Parties").

WITNESSETH:

WHEREAS, County desires to engage Consultant to render certain consulting services in Support of the "South Truckee Meadows Water Reclamation Facility EcoWash Filter Upgrades Project" (the "Project"); and

WHEREAS, County requires certain professional services in connection with the Project, as described in Exhibit "A", Scope of Work (the "Services"); and

WHEREAS, Consultant represents that it is duly qualified, ready, willing and able to provide the Services by virtue of its education, training and experience; and

NOW, THEREFORE, in consideration of the mutual promises contained herein, the Parties agree as follows:

ARTICLE 1 - EFFECTIVE DATE

The effective date of this Agreement shall be November 16, 2016.

CONSULTANT shall begin performance of services as provided herein upon notice to proceed and shall complete all Services identified in Exhibit A, Scope of Work in accordance with the Standard of Care as set forth in Article 5 herein no later than June 30, 2017, unless this Agreement is terminated sooner in accordance with its terms.

ARTICLE 2 - SERVICES TO BE PERFORMED BY CONSULTANT

Consultant agrees to perform and complete all Services identified in Exhibit A, Scope of Work under this Agreement, and any amendment thereto in accordance with the Standard of Care as set forth in Article 5 herein. Consultant shall be responsible for the quality, technical accuracy, completeness and coordination of all reports, information, specifications and other items and services furnished under this Agreement and any amendments hereto. County reserves the right to inspect, comment on, and request revision of, all Services identified in Exhibit A and any amendments thereto performed by Consultant prior to acceptance, and Consultant warrants that such Services shall be fit and sufficient for the purposes expressed in, or reasonably inferred from, this Agreement and any amendments hereto.

Failure to provide major deliverables, including, but not limited to, Services identified in Exhibit A, Scope of Work, shall constitute a material breach of this Agreement, unless waived in writing by the County.

ARTICLE 3 - COMPENSATION

3.1 <u>Compensation for Services</u>

For Services defined in Section 1 above, Consultant's compensation shall be determined on a time and material basis, in accordance with the Fee Schedule described in Exhibit "B", which is attached hereto and incorporated by reference as part of the Agreement, and shall not exceed the sum of \$493,560. Consultant shall satisfy its obligations hereunder without additional cost or

expense to County during the term of this Agreement other than the heretofore stated compensation and the fee schedule described in Exhibit B. The Fee Schedule may be renegotiated at the end of one (1) year upon request by either the County or the Consultant. Renegotiated fees are subject to approval by County's Board of County Commissioners. The actual costs charged for the work by Consultant in accordance with this provision shall be full compensation to Consultant for all Services and duties required by the Scope of Work, including, but not limited to: costs of supplies, facilities and equipment; costs of labor and services of employees, consultants and sub-consultants engaged by Consultant; travel expenses, telephone charges, typing, duplicating, costs of insurance, and all items of general overhead. Consultant shall submit billings on a monthly basis.

3.2 Compensation for Additional Services

If County requests Consultant to perform additional services, other than those required to be performed under Services identified in Exhibit A, Scope of Work, the cost of such additional services shall be determined prior to commencing additional work. All additional services and amount of payment must be authorized in writing by County prior to commencing any work for such services.

3.3 Methods and Times of Payment

Consultant shall submit to County monthly progress invoices indicating the number of hours each employee provided services and other allowed direct expenses. Payment to Consultant for work on the Project shall be made within forty-five (45) days after receipt and approval of Consultant's invoice, said approval not to be unreasonably withheld. Payment by County of invoices or requests for payment shall not constitute acceptance by County of work performed on the Project by Consultant. No penalty shall be imposed upon the County for payment(s) received by Consultant after forty-five days.

3.4 Dispute of Work

County shall notify Consultant in writing within thirty (30) days of receipt of the work, or portion of work, which is not approved. For work, or portions of the work, which are unapproved, the County and Consultant shall develop a mutually acceptable method to resolve the dispute within thirty (30) days of receipt by the Consultant of notice from the County. If the County and Consultant cannot reasonably agree to remedy the dispute of unapproved work within the thirty-day period, the work shall be terminated or suspended per Article 12.

ARTICLE 4 - TIME SCHEDULE FOR COMPLETION

The Services identified in Exhibit A, Scope of Work on the Project shall be diligently performed and be completed no later than June 30, 2017. Consultant shall be granted time extensions for items within the phases of the Project in writing by County if the time schedules cannot be met because of delays beyond Consultant's reasonable control, including, but not limited to, County's failure to furnish information, or to approve or disapprove Consultant's work promptly. Consultant will provide to County a monthly report including a schedule identifying progress or work completed, problems or difficulties being encountered, work to be initiated during the following month and other useful information. This report will be submitted on the first day of each month and will be in a format suitable for submittal to other interested agencies. Consultant's failure to submit promptly the monthly progress report may cause delay in payment from the County.

Consulting Service Agreement – STMWRF EcoWash Filter Upgrades Rev. 10/17/16

ARTICLE 5 - STANDARD OF CARE

Consultant shall exercise the same degree of care, skill, and diligence in the performance of the Services as is ordinarily provided under similar circumstances and Consultant shall, at no cost to County, re-perform services which fail to satisfy the foregoing standard of care provided that Consultant is notified in writing by County of the deficiency within six (6) months of performance of the deficient Services. Such re-performed Services may include, but not be limited to, correcting errors and omissions, or any other deficiencies in designs, drawings, specifications and reports. County reserves the right to inspect, comment on, and request revision of, all Services performed by Consultant prior to acceptance, and Consultant warrants that Services shall be fit and sufficient for the purposes expressed in and intended by this Agreement and any amendments thereto. Failure to provide Services or re-performed Services in accordance with the foregoing standard of care shall constitute a material breach of this Agreement unless waived by the County. Review and approvals by County do not relieve Consultant of its responsibilities under this Article. Except as is otherwise provided for in this Article, the re-performance of Services is the Consultant's entire responsibility and the County's exclusive remedy for Services rendered or to be rendered hereunder, and no additional warranties, guarantees or obligations are to be implied.

ARTICLE 6 - LIMITATIONS OF RESPONSIBILITY

Consultant shall not be responsible for construction means, methods, techniques, sequences, procedures, or safety precautions and programs in connection with the Project. In addition, Consultant shall not be responsible for the failure of any other consultant, subcontractor, vendor, or other project participant to fulfill contractual or other responsibilities to County or to comply with federal, state, or local laws, ordinances, regulations, rules, codes, orders, criteria, or standards. Consultant shall notify County of any apparent unsafe conditions, methods or procedures that the Consultant may observe at the project site.

ARTICLE 7 - OPINIONS OF COST AND SCHEDULE

Since Consultant has no control over the cost of labor, materials, equipment or services furnished by others, including over any other consultants', subcontractors', or vendors' methods of determining prices, or over competitive bidding or market conditions, Consultant's cost estimates shall be made on the basis of qualification and experience.

Since Consultant has no control over the resources provided by others to meet contract schedules, Consultant's forecast schedules for completion of Services shall be established based on generally acceptable schedules for and performance standards of similarly situated professionals qualified and experienced to perform the Services. Consultant cannot and does not guarantee that proposals, bids or actual project costs will not vary from its cost estimates or that actual schedules will not vary from its forecast schedules.

ARTICLE 8 - INDEPENDENT CONTRACTOR

Consultant undertakes performance of the Services as an independent contractor and shall be wholly responsible for the methods of performance. County shall have no right to supervise the methods used by Consultant. County shall have the right to observe such performance. Consultant shall work closely with County in performing Services under this Agreement.

ARTICLE 9 - PERMITS AND LICENSES

Consultant shall procure the permits, certificates, and licenses necessary to allow Consultant to perform the Services. Consultant shall not be responsible for procuring permits, certificates, and licenses required for any construction unless such responsibilities are specifically assigned to Consultant in Exhibit A, Scope of Services.

ARTICLE 10 - COUNTY'S RESPONSIBILITY

County shall provide any information authorized by law in its possession that is requested by Consultant and is necessary to complete the Project. County shall assist Consultant in obtaining access to public and private lands so Consultant can perform the Services. County shall examine all studies, reports, sketches, estimates, specifications, drawings, proposals, and other documents presented by Consultant and shall render decisions pertaining thereto within a reasonable time so as not to delay the work of Consultant.

ARTICLE 11 - REUSE OF DOCUMENTS

All documents, including computer files, drawings, specifications, and computer software, prepared by Consultant pursuant to this Agreement are instruments of service in respect to the Project. They are not intended or represented to be suitable for reuse by County or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by Consultant for the specific purpose intended will be at County's sole risk and without liability or legal exposure to Consultant; and County shall indemnify and hold harmless Consultant against all claims, damages, losses, and expenses including attorneys' fees arising out of or resulting from such reuse. Any such verification or adaptation will entitle Consultant to further compensation at rates to be agreed upon by County and Consultant.

Copies of all documents, including reports, computer files, drawings, specifications, and computer software, prepared by Consultant pursuant to this agreement will be provided to the County in electronic format accompanied by the appropriate documentation necessary to catalog them in the context of this project.

When transferring data in electronic media format, Consultant makes no representation as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by Consultant at the beginning of the Project.

Because the data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any errors detected within the 60-day acceptance period will be corrected by the party delivering the electronic files. Consultant shall not be responsible to maintain documents stored in electronic media format after acceptance by County.

ARTICLE 12 - TERMINATION OR EXTENSION OF CONTRACT

Either Party may terminate this Agreement by written notice to the other Party if the other Party is in material breach or default of any provision of this Agreement and does not remedy such breach or default, or provide satisfactory evidence that such default will be

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expeditiously remedied, within thirty (30) days after being given such notice. In the event of such termination, County shall pay Consultant for all Services satisfactorily performed to the date of termination.

County, in its sole discretion, shall have the right to terminate this Agreement or suspend performance thereof for County's convenience upon written notice to Consultant, and Consultant shall terminate or suspend performance of services within thirty (30) days on a schedule acceptable to County. In the event of termination or suspension for County's convenience, County shall pay Consultant for all Services performed in accordance with the terms of this Agreement.

In the event that the County's governing body fails to appropriate or budget funds for the purposes specified in this Agreement, or that the County's governing body has been required, in its sole judgment, to amend previous appropriations or budgeted amounts to eliminate or reduce funding for the purposes of this Agreement, this Agreement shall be terminated without penalty, charge, or sanction.

ARTICLE 13 - NONDISCLOSURE OF PROPRIETARY INFORMATION

Consultant shall consider all information provided by County to be proprietary unless such information is available from public sources, was known to Consultant prior to the execution of this Agreement, was received by Consultant from a third-party source not under any obligation of confidentiality to the County, or is required by law or ordered to be disclosed in a regulatory or judicial proceeding. Consultant shall not publish or disclose proprietary information for any purpose other than the performance of the Services without the prior written authorization of County or in response to legal process or as required by the regulations of public entities.

ARTICLE 14 - NOTICE

Any notice, demand, or request required by or made pursuant to this Agreement shall be deemed properly made if personally delivered in writing or deposited in the United States mail, postage prepaid, to the address specified below:

To County:

To Consultant:

David Solaro, Director Washoe County Community Services 1001 East 9th Street

1001 East 9th Street Reno, NV 89512 Dianne Kaplan, Contracts Administrator-Parkson Corporation 1401 W. Cypress Creek Road, Ste. 100 Fort Lauderdale, FL 33309

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of Consultant and County.

ARTICLE 15 - UNCONTROLLABLE FORCES

Neither County nor Consultant shall be considered to be in default of this Agreement if delays in or failure of performance shall be due to uncontrollable forces the effect of which, by the exercise of reasonable diligence, the non-performing party could not avoid and is not reasonably foreseeable at the time of entering into this Agreement. The term "uncontrollable forces" shall mean any event which results in the prevention or delay of performance by a party of its obligations

. under this Agreement and which is beyond the control of the non-performing party. It includes, but is not limited to, fire, flood, earthquakes, storms, lightning, epidemic, war, riot, civil disturbance, sabotage, inability to procure permits, licenses, or authorizations from any state, local, or federal agency or person for any of the supplies, materials, accesses, or services required to be provided by either County or Consultant under this Agreement, strikes, work slowdowns or other labor disturbances, and judicial restraint. Consultant shall be paid for services performed prior to the delay plus related costs incurred attributable to the delay.

Neither Party shall, however, be excused from performance if nonperformance is due to uncontrollable forces which are removable or remediable nor which the non-performing Party could have, with reasonable dispatch removed or remedied. The provisions of this Article shall not be interpreted or construed to require Consultant or County to prevent, settle, or otherwise avoid a strike, work slowdown, or other labor action. The non-performing Party shall upon being prevented or delayed from performance by an uncontrollable force, immediately give written notice to the other Party describing the circumstances and uncontrollable forces preventing continued performance of the obligations of this Agreement.

ARTICLE 16 - GOVERNING LAW-VENUE

Nevada law governs this Agreement and all adversarial proceedings arising out of this Agreement or arising out of planning or constructing the Project outlined in Article 2 – Services to be Performed by Consultant. Venue for all adversarial proceedings arising out of this Agreement or arising out of planning or constructing the Project outlined in Article 2 – Services to be Performed by Consultant shall be in state district court in Washoe County, Nevada.

ARTICLE 17 - MISCELLANEOUS

17.1 Nonwaiver

A waiver by either County or Consultant of any breach of this Agreement shall not be binding upon the waiving Party unless such waiver is in writing. In the event of a written waiver, such a waiver shall not affect the waiving party's rights with respect to any other or further breach.

17.2 Severability

If any provision of this Agreement is held to be unenforceable, then that provision is to be construed either by modifying it to the minimum extent necessary to make it enforceable or disregarding it. If an unenforceable provision is modified or disregarded in accordance with this Article 17, the rest of the Agreement is to remain in effect as written, and the unenforceable provision is to remain as written in any circumstances other than those in which the provision is held to be unenforceable.

17.3 Attorney Fees

The prevailing party in any dispute arising out this Agreement or Consultant's work described in Exhibit A – Scope of Work, is entitled to reasonable costs and attorneys' fees.

ARTICLE 18 - INTEGRATION AND MODIFICATION

This Agreement represents the entire and integrated agreement between the Parties and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by a written instrument signed by each of the Parties. Unless

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otherwise specified in writing, if there is any inconsistency between the terms of this Agreement and any other agreement between the Parties, the terms of this Agreement shall control.

ARTICLE 19 - SUCCESSORS AND ASSIGNS

County and Consultant each binds itself and its directors, officers, partners, successors, executors, administrators, assigns and legal representatives to the other party to this Agreement and to the partners, successors, executors, administrators, assigns, and legal representatives of such other party, in respect to all covenants, agreements, and obligations of this Agreement.

ARTICLE 20 - ASSIGNMENT

Neither County nor Consultant shall assign, sublet, or transfer any rights under or interest in (including, but without limitation, monies that may become due or monies that are due) this Agreement without the written consent of the other, except to the extent that the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Consultant from employing such independent consultants, associates, and subcontractors, as he may deem appropriate to assist him in the performance of the Services hereunder.

ARTICLE 21 - THIRD PARTY RIGHTS

Nothing herein shall be construed to give any rights or benefits to anyone other than County and Consultant.

ARTICLE 22 - INDEMNIFICATION AND INSURANCE

Washoe County has established specific indemnification and insurance requirements for agreements/contracts with consultants, engineers, and architects to help assure that reasonable insurance coverage is maintained. Indemnification and hold harmless clauses are intended to assure that consultants accept and are able to pay for the loss or liability related to their activities. Exhibit "C" Insurance Specifications is included by reference. All conditions and requirements identified in this exhibit shall be completed prior to the commencement of any work under this Agreement.

ARTICLE 23 - LIMITED LIABILITY

County will not waive and intends to assert available defenses and limitations contained in Chapter 41 of the Nevada Revised Statues. Contract liability of both parties shall not be subject to punitive damages. Actual damages for the County's breach of this Agreement shall never exceed the amount of funds that have been appropriated for payment under this Agreement, but not yet paid, for the fiscal year budget in existence at the time of the breach.

Consultant agrees to indemnify, hold harmless and defend County and the employees, officers and agents of County from any liabilities, damages, losses, claims, actions or proceedings, including, without limitation, reasonable attorneys' fees and costs, to the extent that such liabilities, damages, losses, claims, actions or proceedings are caused by the negligence, errors, omissions, recklessness or intentional misconduct of Consultant or the employees or agents of the Consultant (1) in the performance of the contract, or (2) which are, or are not, based upon or arising out of the professional services of Consultant, to the full extent allowed by law.

More specifically and without limitation to the foregoing, in recognition of the limitations provided in NRS 338.155, Consultant is not required to defend County and the employees, officers and agents of the County with respect to the liabilities, damages, losses, claims, actions or proceedings caused by the negligence, errors, omissions, recklessness or intentional misconduct of Consultant or the employees or agents of Consultant which are based upon or arising out of the professional services of Consultant. However, if Consultant is adjudicated to be liable by a trier of fact, the trier of fact shall award reasonable attorney's fees and costs to be paid to the County, as reimbursement for the attorney's fees and costs incurred by County in defending the action, by Consultant in an amount which is proportionate to the liability of Consultant.

ARTICLE 24 - ORGANIZATION'S CERTIFICATION

Consultant, its principals and agents, to the best of its knowledge and belief:

- a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal or state department or agency;
- b) Have not within a three year period preceding this Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in (ii) above;
- d) Have not within a three-year period preceding this Agreement had one or more public transactions (Federal, State, or local) terminated for cause or default; and
- e) Understand that a false statement on this certification may be grounds for rejection or termination of this Agreement. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

IN WITNESS WHEREOF, the parties have executed this Agreement.

WASHOE COUNTY:	CONSULTANT:
Dated this day of, 2016	Dated this 20th day of October, 2016
By Kitty K. Jung, Washoe County Commission	Dianne Kaplan, Contracts Administrator Parkson Corporation



September 21, 2016

Ms. Lydia Peri

Washoe County-NV, South Truckee Meadows WRF

Re: Parkson DynaSand EcoWash System Equipment

Dear Lydia:

The Coombs-Hopkins Company is pleased to submit this cost proposal to upgrade your existing Parkson DynaSand filtration equipment at the South Truckee Meadows WRF. The Parkson Corporation has created an upgrade to the DynaSand filter operations known as the EcoWash System. The EcoWash system includes proprietary system controls, which are important to the operational efficiency and flexibility of the process. The EcoWash system will allow the DynaSand filters to operate as an enhanced filtration system providing effluent quality to satisfy discharge requirements while reducing energy consumption (and associated cost savings on power usage).

This equipment configuration is in accordance with the existing basin layout already on file with Parkson Corp. The specified EcoWash system will include the following components:

Parkson DynaSand EcoWash System - Complete Upgrade:

- Eight(8) Cell Air Control Panels to replace existing;
- Replacement of existing air lifts with new air lifts and air hoses;
- Thirty-two(32) DynaSensor assemblies;
- Eight(8) pneumatic reject valves;
- Two(2) pressure transducers;
- One(1) Central Control Panel (includes basic SCADA communications) with FRP Enclosure.

Purchase Price: \$ 315,500.00

Parkson DynaSand Filter Media Replacement:

- Qty (570) tons of 1.4 mm ES, sub-angular filter media delivered in SuperSacks (media installation by others);
- Media sample collected and sieve analysis completed by Parkson on June 29, 2016. Media sample failed to meet Parkson's specifications for uniformity coefficient outside acceptable range.

Purchase Price: \$ 178,560.00 Lump Sum Price: \$ 493,560.00

In addition, note that the Parkson Aftermarket's Group can extend up to a \$10,000 credit on the sixteen(16) airlifts the County already purchased for the original system (equipment purchase cost less a 10% restocking fee). Details of the return information were previously conveyed to Mr. Joe Howard by email dated June 23, 2016.

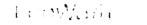
I appreciate the opportunity to provide equipment information for this project. Please let me know if you have any questions pertaining to the equipment or pricing attached. I can be reached at (925) 947-6733 or by email at brian@coombshopkins.com.

Sincerely.

Brian Villacorta, P.E., BCEE
The Coombs-Hopkins Company, Walnut Creek Office – California







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Quotation

NUMBER: B01501602 r.1

TO:

Lvdia Peri

Environmental Engineer II

Washoe County CSD, Engineering and

Capital Projects

1001 E. Ninth Street, Bld A

Reno, NV 89512

Email: LPeri@washoecounty.us

Phone: 775-954-4626

DATE: September 21, 2016

REF.: Project Name:

SPB Utilities Truckee Meadows

EcoWash Upgrade

Project Location: Reno, NV Original Serial #: DSF-150199

Parkson Corporation is pleased to provide this quotation for the following:

ITEM 1 ONE (1) DYNASAND® ECOWASH® SYSTEM UPGRADE - Complete Upgrade

Existing Modules:

32

Existing Cells:

8

Model:

DSF-50 DBTF

1.A Equipment Description:

- 1. Eight (8) Cell Air Control Panels (CACP) to replace existing Air Control Panels (ACP). Each panel to control 1 Cell and 4 Modules.
- 2. Thirty-two (32) DynaSensor units.
- 3. Thirty-two (32) DynaSensor 50' long cables.
- 4. Thirty-two (32) Dual Chamber 316 stainless steel Airlifts.
- Eight (8) Pneumatic Reject Valves.
- 6. New Reject Piping (installation by others).
- 7. One (1) Central Control Panel (CCP) with FRP enclosure.
- 8. Panel includes basic SCADA communication and Remote Monitoring capabilities (for additional plant capabilities and features detailed information is needed for pricing).
- 9. Two (2) Pressure Transducers.

PURCHASE PRICE:

VALIDITY:

Purchase Price is valid for thirty (30) calendar days from Quotation date, for shipment of Equipment within the timetable stated below.

PAYMENT TERMS:

50% down payment with order, 45% net 30 days upon shipment of parts to site, 5% upon rebuild completion, not to exceed 90 days after shipment of parts should rebuild be delayed by other than Parkson.

Rev 1 11/11/11







QUOTE # B01501602 rev 1, Page 2

SERVICES

Drawings and Installation, Operation and Maintenance (IO&M) Manuals:

Approval Drawings:

waived

Certified Drawings:

One (1) electronic included

IO&M Manuals:

One (1) electronic included

Additional manuals are available for \$75 USD at time of order.

Parkson Installation and Start-Up Assistance:

Parkson will furnish certified personnel to provide installation of certain components (as noted below), start-up, and operator training. Services of a locally licensed electrician will be required. Dates of service to be scheduled upon Buyer's written request.

INSTALLATION (by Parkson):

DynaSensor Installation (wiring by others)

Pressure Transducer Installation (wiring by others)

o Replace existing Air Lifts with new Air Lifts and new air hoses

Mechanical Warranty:

See the attached "Warranty Policy for Rebuilt Equipment".

TIMETABLE GUIDELINE:

Shipment Phase:

Components shipped within 10-12 weeks following receipt of Purchase Order

in Parkson's office.

Installation Phase:

Dates of service to be scheduled upon Buyer's written request. Typically requiring a 2-3 week advance notice of desired on site dates. Installation work

will be completed within 2-4 weeks from commencement.

Dates are subject to confirmation upon receipt of written Purchase Order.

TERMS AND CONDITIONS:

Parkson's Standard Conditions of Sale, as stated on the attached, shall apply. Except for the Warranty provision.

PATENTS:

The Equipment and/or process quoted herein may operate under one or more U.S. patents. The Purchase Price includes a one-time royalty payment (if any), which provides the Buyer with immunity to operate the Equipment specified in the Quotation under any applicable patents.

BUYER/OWNER RESPONSIBILITY:

- Installation of Pneumatic Reject Valves and new Reject Piping
- Isolation valves if required
- Dumpster for all old parts
- Services of a locally licensed electrician (see below)
- Cable trays if required

> LOCALLY LICENSED ELECTRICAL TECHNICIAN RESPONSIBILITY:

- a. All electrical connection and interconnecting wiring.
- b. Replace existing Air Control Panels with (8) new Cell Air Control Panels.
- c. Install (1) new Central Control Panel; requirement is 20 Amps at 120V.





QUOTE # B01501602 rev 1, Page 3

Please return one signed copy of this Quotation, or your Purchase Order, to Parkson Corporation at the address below. Refer to this Quotation, date, and related correspondence.

Name

Title:

Date:

Issued By: Rob Troupe

Accepted By: (Herein called the Buyer)

PARKSON CORPORATION

1401 West Cypress Creek Road Fort Lauderdale, FL 33309-1969

Marty Ung

Name: Marty Unger

Title: Regional Sales Manager

Phone: 954-383-1757 Fax: 817-599-9725

E-Mail: <u>munger@parkson.com</u>
Date: September 21, 2016

Enclosures: Standard Conditions of Sale, Quotation Addendum

Local Rep: Brian Villacorta

The Coombs-Hopkins Company 2855 Mitchell Drive, Suite 215 Walnut Creek, CA 94598 Office Phone: 925-947-6733 Cell Phone: 925-989-6041

Fax: 925-947-6784

Email: brian@coombshopkins.com

cc: John Deogracias, Marty Unger, Brian Villacorta, Ryan Brice, Rui Claudio

DSF DynaSand Eco-Wash 11/9/11 Supersedes 4/3/11



Quotation Addendum

As a result of dramatic cost increases in the cost of both stainless and carbon steel, please be advised that the following provisions shall be strictly enforced pursuant to the Equipment advertised in this Quotation:

- 1. The Quotation's Purchase Price shall be firm for thirty (30) calendar days unless stated otherwise in the Quotation. Any Purchase Order issued beyond this timeframe may result in a Purchase Price review by Parkson Corporation whereby the Purchase Price may be increased to cover the increases in material costs. This Purchase Price review shall be at Parkson Corporation's sole discretion.
- 2. For those customers that have requested a firm Purchase Price commitment in excess of thirty (30) calendar days, Parkson has utilized an escalation clause tied to an appropriate commodity index to determine the Purchase Price.
- 3. All Purchase Orders that have a delivery schedule stretching beyond six (6) months from the time a Purchase Order is placed will be subject to price escalation tied to a proportionate increase in total material costs as a result of either stainless or carbon steel surcharges in effect at the time Parkson Corporation places its orders for any fabricated steel components for the Equipment. Parkson Corporation will notify you of any changes in prices once all orders for said components have been completed.

JCG Effective 4/27/04



Standard Conditions of Sale

- I. GENERAL: All references to Parkson (or any derivative thereof) shall mean Parkson Corporation and all references to Buyer shall mean the customer named in a purchase order, quotation or proposal (collectively referred to herein as "quotation"). All quotations from Parkson shall be considered solicitations of offers and all purchase orders placed by Buyer shall be considered offers, which can only be accepted in writing by Parkson. Buyer shall either sign Parkson's quotation, or in the alternative, issue a non-conflicting purchase order containing necessary information, such as site name, price schedule, type and quantity of product, requested delivery date and delivery instructions. Parkson hereby objects to and rejects any and all additional or different terms proposed by Buyer, whether contained in Buyer's request for quotation, purchase order, purchasing or shipping release forms. Notwithstanding any terms or conditions that may be included in Buyer's purchase order form or other communications, Parkson's acceptance is conditional upon Buyer's assent to the terms and conditions set forth herein. It is agreed that sales are made only on the terms and conditions herein and any other terms or conditions shall not become a part of the agreement unless expressly agreed to in writing by Parkson. Parkson's failure to object to any terms or conditions shall not become a part of the agreement unless expressly agreed to be acceptance of such terms or conditions. These terms and conditions shall not be deemed incorporated (as though set forth in full) into any agreement entered into between Parkson and Buyer unless otherwise noted in writing. Parkson reserves the right, without any increase in price, to modify the design and specifications of Parkson products, provided that the modification does not adversely affect the original performance specifications as specified by Parkson or as requested by Buyer. Shipments, deliveries and performance of work shall times be subject to the approval of Parkson's Credit Departme
- II. PRICES, TERMS OF PAYMENT & TAXES: (a) PRICES: Unless expressly stated to be firm for a definite period, Parkson's offers are subject to change without notice, and in all cases are subject to withdrawal at any time before acknowledgment by Buyer. Quoted prices are firm for only thirty (30) days. Orders placed after thirty (30) days are subject to price increases in Parkson's sole discretion. Prices on acknowledged orders are firm for the agreed upon delivery time. Customer requests to extend originally agreed upon delivery date(s) will be subject to price escalation. If a price is stated in the quotation, it is based upon shipment of the quantities and quality requested by Buyer and on the basis of Parkson's internal delivery schedule at the time of preparation of said quotation. (b) TERMS OF PAYMENT: Payments against invoices shall be due and payable thirty (30) days from the date of delivery to a carrier, or upon receipt of an invoice from Parkson, whichever first occurs. If in Parkson's opinion, Buyer's financial condition does not justify continuation of production or shipment on the terms of payment specified, Parkson may, upon written notice to Buyer, cancel or suspend any outstanding order or part thereof, unless Buyer shall promptly pay for all goods delivered or shall make advance payments to Parkson as it, at its option, shall determine. If Buyer delays shipment for any reason, date of readiness for shipment shall be deemed to be the date of shipment for payment purposes. If Buyer delays manufacture for any reason, a payment shall be made based on purchase price and percentage of completion, with the balance payable in accordance with the terms as stated. If payments are not made in conformance with the terms stated herein, the contract price shall, without prejudice to Parkson's right to immediate payment. be increased by 11/2% per month on the unpaid balance, not to exceed the maximum amount permitted by law. If at any time in Parkson's judgment Buyer may be or may become unable or unwilling to meet the terms specified herein, Parkson may require satisfactory assurance or full or partial payment as a condition to commencing, or continuing manufacture, or in advance of shipment. (c) TAXES: Except for the amount, if any, of tax stated in a Parkson quotation, the prices set forth therein are exclusive of any amount for federal, state, local, excise, sales, use, property, in-country, import, VAT or similar taxes or duties. Such prices also exclude permit, license, customs and similar fees levied upon shipment of Parkson products.
- III. SHIPMENT/STORAGE: (a) SHIPMENT: The anticipated shipment date(s) set forth in the quotation is/are approximate and subject to change. Notwithstanding other limitations set forth by Parkson, Parkson shall not be liable for any delays in shipment which are caused by events beyond the control of Parkson including, but not limited to, delays caused by inaccurate or incomplete data, changes or revisions in the work to be performed, tardy approval of drawings by Buyer, acts of Buyer or Buyer's agent, Force Majeure, accidents, strikes, inability to obtain labor or materials, or delay in transportation. Parkson shall have the right to extend the anticipated shipment date for up to ten (10) business days, for any reason, provided Parkson shall give Buyer written notice of such delay prior to the scheduled shipping date. Buyer's order will be crated for domestic truck shipment and Parkson assumes no responsibility for loss of, or damage to, the equipment following delivery to a carrier, who shall be deemed to be acting as agent for Buyer, and the equipment shall thereafter be at the Buyer's sole risk. It is Parkson's policy to ship its equipment "Bill Collect," and the carrier will mail its invoice(s) directly to Buyer's billing address, unless otherwise agreed to in writing. (b) STORAGE: Once Buyer has been notified that its order is ready for shipment, if Buyer requests that the order (in whole or in part) not be shipped until a later date, the equipment will be segregated from other inventory and Buyer shall execute Parkson's Transfer of Title form evidencing transfer of title and transfer of risk of loss from Parkson to Buyer pursuant to Section IV below. In the event that Buyer shall refuse to execute Parkson's Transfer of Title form and/or if the fabricator is unable to withstand storage of the equipment, Parkson shall have the right, at its sole discretion, to transfer the equipment to an intermediate storage facility, all at Buyer's cost, whereby transfer of title and risk of loss will be deemed to pass, pursuant to Section IV below, when the products are delivered to the carrier at the factory. All costs associated with shipping the equipment to said storage facility or from said storage facility to the job site (or any other site requested by Buyer) shall be the responsibility of Buyer. Buyer shall reimburse Parkson upon demand for any costs incurred by Parkson in connection with said storage, including without limitation, steps taken to protect the equipment from the elements, transport, storage facility fees, insurance, etc. Any delay in shipment requested or caused by Buyer or its agents will not affect the Terms of Payment above.
- IV. TITLE & RISK OF LOSS: Parkson's prices are F.O.B. Parkson's Factory and are exclusive of taxes, shipping, handling and insurance. Title to all equipment and risk of loss, deterioration or damage shall pass to Buyer upon delivery to a carrier; except that a security interest in the equipment or any replacement shall remain in Parkson's name, regardless of mode of attachment to realty or other property, until the full purchase price has been received by Parkson. Buyer agrees to do all acts necessary to perfect and maintain said security interest, and to protect Parkson's interest by adequately insuring the products against loss or damage from any external cause, including during any storage or transport, with Parkson named as insured or co-insured. Any claim by Buyer against Parkson for shortage or damage occurring prior to delivery must be made in writing within ten (10) calendar days after receipt of



shipment and accompanied by an original transportation bill signed by the carrier noting that carrier received goods from Parkson in the condition claimed. Parkson shall have the right to ship all goods at one time or in portions, within the time for shipping provided in such order, unless specifically requested in writing by the Buyer that these shipments be made in total. Any shipments returned to Parkson as a result of Buyer's unexcused delay or failure to accept delivery will require Buyer to pay all additional costs incurred by Parkson, including any storage costs as set forth in Section III above.

- V. ERECTION: Unless otherwise agreed in writing, products are assembled, installed and/or erected by and at the full expense of Buyer.
- VI. CANCELLATION & BREACH: Buyer agrees that Parkson products are specially manufactured goods that are not suitable for sale to others in the ordinary course of business. Therefore, purchase orders placed with Parkson cannot be canceled without recourse, nor shipments of goods made up, or in process, be deferred beyond the original shipment dates specified, except with Parkson's written consent and upon terms which shall indemnify Parkson against all loss. In the event of cancellation or the substantial breach of the agreement between Buyer and Parkson, including without limitation, failing to make payment when due, Buyer agrees that Parkson will suffer serious and substantial damage which will be difficult, if not impossible, to measure, both at the time of entering the agreement and as of the time of such cancellation or breach. Therefore, the parties agree that upon such cancellation or breach, the Buyer shall pay to Parkson the sums set forth below which Parkson and Buyer do hereby agree shall constitute agreed and liquidated damages in such event:
 - a. If cancellation or breach shall occur after the acceptance of the purchase order but prior to mailing of general arrangement drawings by Parkson to Buyer, liquidated damages shall be 10% of the selling price.
 - If cancellation or breach shall occur within thirty (30) days from the mailing of general arrangement drawings by Parkson to Buyer, the liquidated damages shall be 30% of the selling price.
 - c. If the cancellation or breach occurs after thirty (30) days from the mailing of general arrangement drawings by Parkson to Buyer, but prior to notification that the order is ready for shipment, the liquidated damages shall be the total of 30% of the selling price plus the expenses incurred, cost of material, and reasonable value of the work expended to fill the respective order by Parkson's engineers and other employees, agents and representatives after the mailing of general arrangement drawings by Parkson to Buyer. All sums will be determined at the sole reasonable discretion of Parkson provided, however, that the total liquidated damages under this provision shall not exceed the total selling price.
 - d. If cancellation or breach shall occur after Parkson has notified Buyer that the order is ready for shipment, then the liquidated damages shall be the total selling price.
- VII. DRAWINGS & SPECIFICATIONS: In the event that drawings are sent to Buyer for approval after an order is placed, the drawings must be returned marked "Approved" or "Approved As Noted" within twenty (20) calendar days after receipt unless otherwise noted. In the event that Buyer's written comments are not given within the twenty (20) day period, Parkson shall deem the items approved.
- Vill. CORRECTIVE WORK & "BACK CHARGES". In no event shall any work be done, or services or material be purchased or expense otherwise incurred by the Buyer for the account of Parkson until after full and complete particulars (including an estimate of material cost) have been submitted in writing and approved in writing by Parkson. Parkson must be given the opportunity to discuss and research alternative methods to lower the costs involved in such corrective work. Unless agreed-upon in writing by Parkson, Parkson will not be liable for labor costs, overhead, administrative costs, interest or any other consequential or indirect costs Buyer incurs. Returned items will not be accepted unless Parkson has previously agreed to such return in writing and supplied written return-shipping instructions to Buyer.
- IX. SELECTION OF MATERIALS: Because all Parkson products are specially manufactured products, the material make-up of many of Parkson's products varies from project to project. The determination of the materials' suitability and adaptability (including without limitation, paints and/or coatings) to the specific needs of the Buyer is solely the Buyer's choice and responsibility.
- X. CONFIDENTIAL INFORMATION & IMPROVEMENTS: The design, construction, application and operation of Parkson's products, services and relevant documentation embody proprietary and confidential information; therefore, Buyer will maintain this information in strict confidence, will not disclose it to others, and will only use this information in connection with the use of the products or to facilitate the provision of services sold by Parkson. Buyer will not copy or reproduce any written or printed materials or drawings furnished to Buyer by Parkson. Buyer agrees to immediately return all confidential material to Parkson if requested in writing by Parkson. Buyer will not copy any information provided by Parkson or make any design drawings of Parkson's equipment and will not permit others to copy or make any design drawings of the equipment. Parkson shall have a royalty-free license to make, use and sell, any changes or improvements in the products invented or suggested by Buyer or its employees. Buyer acknowledges that a remedy at law for any breach or attempted breach of this Section will result in a harm to Parkson for which monetary damages alone will not be adequate. Buyer covenants and agrees that neither it nor any of its affiliates will oppose any demand for specific performance and injunctive and other equitable relief in case of any such breach or attempted breach. Notwithstanding anything to the contrary herein, Parkson may seek enforcement of any breach of this Section without the necessity of complying with the provisions regarding resolution of disputes herein.
- XI. FIELD SERVICE: Field Service included in the quotation will only be scheduled upon written request and may be subject to credit approval. Should the Buyer have outstanding balances due Parkson, no startup / field service will be scheduled until such payments are received by Parkson. The Buyer assumes all responsibility for the readiness of the system when it requests startup service. Should Parkson's Field Service Engineer arrive at the jobsite and determine that the system cannot be started up within a reasonable time, Parkson shall have the option to bring the Field Service Engineer home and bill the Buyer for time, travel and living expenses. Additional field service is available from Parkson at the prevailing per-diem rate at the time of the request for service plus all travel and living expenses, portal-to-portal. A purchase order or change order will be required prior to scheduling this additional service.



XII. LIMITATION OF LIABILITY: Unless expressly agreed to in writing by Parkson, all damages not direct and actual in nature, including without limitation, consequential, incidental, indirect, exemplary and punitive damages, shall be expressly prohibited damages. Such prohibited damages include, but are not limited to, lost rent or revenue; rental payments; costs (increased or not) of administration or supervision; costs or delays suffered by others unable to commence work or provide services as previously scheduled for which a party to this contract may be liable; increased costs of borrowing funds devoted to the project (including interest); delays in selling all or part of the project upon completion; damages caused by reason of Force Majeure or acts of God (with the broadest statutory or court of law definition possible); termination of agreements to lease or buy all or part of the project, whether or not suffered before completion of services or work; forfeited bonds, deposits, or other monetary costs or penalties due to delay of the project; interest for any reason assessed to Buyer, increased taxes (federal, state, local, or international) due to delay or recharacterization of the project; lost tax credits or deductions due to delay; impairment of security; attorney and other legal fees for any reason assessed to Buyer, loss of use of the Equipment or any associated Equipment, costs of substitute Equipment, facilities or services, down time costs, claims of customers of Buyer for such other damages; or any other indirect loss arising from the conduct of the parties. Parkson only agrees to responsibility for damages from proven negligent and willful acts of its direct employees only.

XIII. APPLICABLE LAWS & GOVERNING LAW: To the best of Parkson's knowledge, Parkson products comply with most laws, regulations and industrial practices; however, Parkson does not accept responsibility for any state, city or other local law not specifically brought to Parkson's attention. For OSHA compliance, (1) Parkson is only liable for those OSHA standards that are in effect as of the date of the quotation, and to the extent they are applicable to the performance of Parkson. (2) Parkson is only responsible for the physical characteristics of the product(s) and not for the circumstances of the use of the product(s). (3) Parkson's liability through any noncompliance to OSHA shall be limited to the cost of modifying the product(s) or replacing the noncomplying product(s) or component(s) after receipt of prompt written notice of noncompliance. The rights and obligations of Buyer and Parkson shall be governed by and interpreted in accordance with the substantive laws of the state of Florida including the uniform commercial code of Florida, excluding conflicts of law and choice of law principles.

XIV. DISPUTE RESOLUTION: Any issue, difference, claim or dispute ("Action") that may arise out of or in connection with the project referenced in the quotation, including these terms and conditions, shall be first resolved by negotiation at the highest executive levels between the Buyer and Parkson. If said negotiation is unsuccessful, any said Action or any transactions contemplated hereby or in the Quotation shall be finally settled under BINDING ARBITRATION in Broward County, Florida. Any such arbitration shall be governed by the Commercial Arbitration Rules of the American Arbitration Association and shall be overseen by one (1) single arbitrator. Buyer and Parkson shall agree upon a single arbitrator or, if Buyer and Parkson cannot agree upon an arbitrator within thirty (30) days, then the Buyer and Parkson agree that the American Arbitration Association shall appoint a single arbitrator. In the event that an Action is brought, the prevailing party shall be entitled to be reimbursed for, and/or have judgment entered with respect to, all of its costs and expenses, including reasonable attorney's fees' and legal expenses. The award of the arbitrator shall be binding and may be entered as a judgment in any court of competent jurisdiction.

XV. PATENTS: Parkson shall indemnify Buyer against any judgment for damages and costs which may be rendered against Buyer in a suit brought on account of the alleged infringement of any United States patent by any product supplied by Parkson, unless (a) the alleged infringement occurs as a result of any alteration or modification to the product or the use of the product in combination with the products or services of any party other than Parkson, or (b) the product was made in accordance with materials, designs or specifications furnished or designated by Buyer, in which case Buyer shall indemnify Parkson against any judgment for damages and costs which may be rendered against Parkson in any suit brought on account of the alleged infringement of any United States patent by such product or by such materials, designs or specifications; provided that prompt written notice be given to the party from whom indemnity is sought of the bringing of the suit and an opportunity be given to such party to settle or defend it as that party may see fit and that every reasonable assistance in settling or defending it shall be rendered. Parkson shall in no event be liable to Buyer for special, indirect, incidental or consequential damages arising out of allegation of patent infringement.

XVI. MECHANICAL WARRANTY: For a period of one (1) year following the Equipment shipment date ("Warranty Period"), Parkson's Equipment is limitedly warranted to be free from defective material and workmanship, under normal use and service and when installed, operated and maintained in accordance with installation instructions, this policy and maintenance/operating procedures. To make claim under this Warranty, Buyer must notify Parkson within ten (10) business days after the date of discovery of any nonconformity and make the affected Equipment immediately available for inspection by Parkson or its service representative. Parkson Equipment may be deemed nonconforming only by an authorized Parkson representative. Returns will not be accepted unless Parkson has authorized said return in writing. If Parkson's inspection indicates nonconforming materials and/or workmanship, the Equipment will, at Parkson's option, either be repaired or replaced without charge. Upon receipt of Parkson's written consent, Equipment may be promptly returned to Parkson, F.O.B. its factory. However, under certain circumstances, Parkson may decide, in its sole discretion, to repair or replace the Equipment at the Project site. Buyer hereby agrees to provide Parkson, its employees and/or representatives, free of charge, on-site access to the Project site, and any necessary utilities and plant personnel needed by Parkson for the purpose of repairing and/or replacing nonconforming Equipment per this Warranty.

The following will void this Warranty:

- (A) Equipment is used for purposes other than those for which it was designed;
- (B) Equipment is not used in accordance with generally approved practices;
- (C) Disasters, whether natural or manmade, such as fire, flood, wind, earthquake, cave-in, lightning, war, or vandalism;
- (D) Unauthorized alterations to or modifications of the Equipment not approved by Parkson, in writing;
- (E) Abuse, neglect or misuse of Equipment, including without limitation, operation of Equipment after a defect is discovered;
- (F) Operation of Equipment by persons not properly trained for that purpose;
- (G) Failure to operate the Equipment in accordance with Parkson's specifications, O&M manuals or other written guidelines; and/or



(H) Failure to perform regular cleaning, inspection, adjustment and/or preventative maintenance.

BE ADVISED: Parkson is not liable for any corrective work or expenditure that has not been authorized by Parkson in writing prior to the commencement of such work and prior to committing to such expenditures, inspection service calls, requested by Buyer, where no evidence of nonconforming materials and/or workmanship is found, will be involced to the Buyer at Parkson's current per diem, plus all travel and living expenses. Onsite labor and freight are not covered by this Warranty. This Warranty does not cover normal wear and tear. Following a Warranty claim, verification of proper operation and maintenance is required. Physical damage due to external forces and/or accident is not covered by this Warranty. The effects of corrosion and unforeseeable influent characteristics are excluded from this Warranty. Actions by 3rd parties in causing nonconformity of the Equipment are not covered under this Warranty.

THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER GUARANTEES AND WARRANTIES OF ANY KIND WHATSOEVER, WRITTEN, ORAL OR IMPLIED; ALL OTHER WARRANTIES INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED.

XVII. INDEMNIFICATION: Buyer shall comply and require its employees to comply with all instructions given by Parkson regarding installation, use and maintenance of the Equipment sold by Parkson and shall require its employees to use reasonable care and all safety devices in the operation and maintenance of said Equipment. Buyer shall not remove or permit removal or modification of any safety device, warning sign or label. Buyer shall immediately give Parkson written notice of any personal injury or property damage arising out of the use of the Equipment and cooperate with Parkson in investigating any such accident or malfunction. Buyer agrees to indemnify and hold Parkson and its suppliers harmless from any and all claims, demands, liabilities, causes of action, suits, costs and expenses of any kind and nature (including attorney's fees) for personal injury or property damage arising from or in any way connected with the operations, activities or use of the Equipment sold by Parkson lif Buyer fails to fulfill any of the foregoing obligations. Buyer agrees to indemnify and hold Parkson and its suppliers harmless from any and all claims, demands, liabilities, causes of action, suits, costs and expenses of any kind or nature (including attorney's fees) which may be asserted against Parkson and its suppliers by any person relating to any portion of the Equipment which includes Buyer's existing equipment or equipment formished by Buyer and to defend Parkson and its suppliers at Buyer's expense against any suit which may be commenced relating to the foregoing, Buyer agrees to inclumify and hold Parkson and its suppliers harmless from any and all claims, demands, liabilities, causes of action, suits, socks and expenses of any kind of any latitude of the Equipment of t

XVIII. MISCELLANEOUS: Parkson does not assume responsibility for nor warrant the performance or accuracy of Buyer's furnished design, design criteria, or specifications. The parties agree that the foregoing terms and conditions constitute the entire terms and conditions between Buyer and Parkson and that there are no other agreements, terms or conditions, expressed or implied, unless otherwise agreed to in writing by Parkson. The terms and conditions herein shall supersede any terms and conditions of any other document that may apply to the transaction between the Buyer and Parkson. This document may not be modified or superseded other than by an instrument in writing signed by both Buyer and Parkson. This document shall be binding upon and inure to the benefit of Buyer and Parkson and their heirs, assignees, legal representatives and the project Owner for the project referenced in the quotation. The invalidity or non-enforceability of any particular provision of this document shall not affect the other provisions hereof, and this document shall be construed in all respects as if such invalid or unenforceable provisions were omitted.

2-16 Dh





October 17, 2016

Ms. Lydia Peri Washoe County CSD

Re: South Truckee Meadows Water Recovery Facility - Parkson Corp EcoWash Scope of Supply & Pricing Dear Lydia:

The Coombs-Hopkins Company (CHC) is pleased to submit this quote for the Parkson Corporation EcoWash Filter Upgrades at STMWRF.

Description

Parkson DynaSand EcoWash System - Complete Upgrade:

\$ 315,500.00

- Eight(8) Cell Air Control Panels to replace existing;
- Replacement of existing air lifts with new air lifts and air hoses;
- Thirty-two(32) DynaSensor assemblies:
- Eight(8) pneumatic reject valves;
- Two(2) pressure transducers;
- One(1) Central Control Panel (includes basic SCADA communications) with FRP Enclosure.

Parkson DynaSand Filter Media Replacement:

Qty (570) tons of 1.4 mm ES, sub-angular filter media delivered in SuperSacks (media installation by others);

\$ 178,560.00

Media sample collected and sieve analysis completed by Parkson on June 29, 2016. Media sample failed to meet Parkson's specifications for uniformity coefficient outside acceptable range.

Lump Sum Total:

Purchase Price

\$ 493,560.00

Brian Villacorta, P.E., BCEE The Coombs-Hopkins Company, Walnut Creek Office - California

Exhibit C

INSURANCE, HOLD HARMLESS AND INDEMNIFICATION REQUIREMENTS FOR CONSULTANT PROFESSIONAL SERVICE AGREEMENTS SOUTH TRUCKEE MEADOWS WATER RECLAMATION FACILITY ECOWASH FILTER UPGRADES PROJECT

INDEMNIFICATION

CONSULTANT Liability

As respects acts, errors or omissions in the performance of CONSULTANT services, CONSULTANT agrees to indemnify and hold harmless COUNTY, its officers, agents, employees, and volunteers from and against any and all claims, demands, defense costs, or liability to the extent caused by CONSULTANT'S negligent acts, errors or omissions in the performance of its CONSULTANT services under the terms of this agreement.

CONSULTANT further agrees to defend COUNTY and assume all costs, expenses and liabilities of any nature to which COUNTY may be subjected as a result of any claim, demand, action or cause of action arising out of the negligent acts, errors or omissions of CONSULTANT or its Sub-consultant in the performance of their CONSULTANT services under the Agreement.

General Liability

As respects all acts or omissions which do not arise directly out of the performance of CONSULTANT services, including but not limited to those acts or omissions normally covered by general and automobile liability insurance, CONSULTANT agrees to indemnify, defend (at COUNTY'S option), and hold harmless COUNTY, its officers, agents, employees, and volunteers from and against any and all claims, demands, defense costs, or liability arising out of any acts or omissions of CONSULTANT (or Sub-consultant, if any) while acting under the terms of this agreement; excepting those which arise out of the negligence of COUNTY.

In determining the nature of the claim against COUNTY, the incident underlying the claim shall determine the nature of the claim, notwithstanding the form of the allegations against COUNTY.

GENERAL REQUIREMENTS

COUNTY requires that CONSULTANT purchase Industrial Insurance (Workers' Compensation), General and Auto Liability, and CONSULTANT'S Errors and Omissions Liability Insurance as described below against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work here under by CONSULTANT, its agents, representatives, employees or Sub-consultants. The cost of all such insurance shall be borne by CONSULTANT.

INDUSTRIAL INSURANCE

It is understood and agreed that there shall be no Industrial Insurance coverage provided for CONSULTANT or any Sub-consultant by COUNTY. CONSULTANT agrees, as a precondition to the performance of any work under this Agreement and as a precondition to any obligation of the COUNTY to make any payment under this Agreement to provide COUNTY with a certificate issued by an insurer in accordance with NRS 616B.627 and NRS 617.210.

If CONSULTANT or Sub-consultant is a sole proprietor, coverage for the sole proprietor must be purchased and evidence of coverage must appear on the Certificate of Insurance. Such requirement may be waived for a sole proprietor who does not use the services of any employees, subcontractors, or independent contractors and completes an Affirmation of Compliance pursuant to NRS 616B627.

Should CONSULTANT be self-funded for Industrial insurance, CONSULTANT shall so notify COUNTY in writing prior to the signing of any agreement. COUNTY reserves the right to approve said retentions and may request additional documentation, financial or otherwise for review prior to the signing of any agreement.

MINIMUM LIMITS OF INSURANCE

CONSULTANT shall maintain coverage and limits no less than:

- 1. General Liability: \$1,000,000 per claim for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, the general aggregate limit shall be increased to equal twice the required occurrence limit or revised to apply separately to this project or location.
- 2. Automobile Liability: <u>\$1,000,000</u> combined single limit per claim for bodily injury and property damage. No aggregate limit may apply.
- 3. CONSULTANT Errors and Omissions Liability: N/A per claim and as an annual aggregate. Premium costs incurred to increase CONSULTANT'S insurance levels to meet minimum contract limits shall be borne by the CONSULTANT at no cost to the COUNTY.

CONSULTANT will maintain CONSULTANT liability insurance during the term of this Agreement and for a period of three (3) years from the date of substantial completion of the project. In the event that CONSULTANT goes out of business during the term of this Agreement or the three (3) year period described above, CONSULTANT shall purchase Extended Reporting Coverage for claims arising out of CONSULTANT'S negligent acts, errors and omissions committed during the term of the CONSULTANT Liability Policy.

Should COUNTY and CONSULTANT agree that higher CONSULTANT Coverage limits are needed warranting a project policy, project coverage shall be purchased and the premium for limits exceeding the above amount shall be borne by COUNTY. COUNTY retains the option to purchase project insurance through CONSULTANT'S insurer or its own source.

DEDUCTIBLES AND SELF-INSURED RETENTIONS

Any deductibles or self-insured retentions must be declared to and approved by the COUNTY Risk Management Division prior to the start of work under this Agreement. COUNTY reserves the right to request additional documentation, financial or otherwise prior to giving its approval of the deductibles and self-insured retention and prior to executing the underlying agreement. Any changes to the deductibles or self-insured retentions made during the term of this Agreement or during the term of any policy must be approved by the COUNTY Risk Manager prior to the change taking effect.

OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability Coverages

- a. COUNTY, its officers, agents, employees and volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of CONSULTANT, including the insured's general supervision of CONSULTANT; products and completed operations of CONSULTANT; or premises owned, occupied or used by CONSULTANT. The coverage shall contain no special limitations on the scope of protection afforded to the additional insureds, nor shall the rights of the additional insured be affected by the insured's duties after an accident or loss.
- b. CONSULTANT'S insurance coverage shall be primary insurance as respects COUNTY, its officers, agents, employees and volunteers. Any insurance or self-insurance maintained by COUNTY, its officers, agents, employees or volunteers shall be excess of CONSULTANT'S insurance and shall not contribute with it in any way.
- c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to COUNTY, its officers, agents, employees or volunteers.
- d. CONSULTANT'S insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- e. CONSULTANT'S insurance coverage shall be endorsed to state that coverage shall not be suspended, voided, canceled or non-renewed by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to COUNTY except for nonpayment of premium.

ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with a Best's rating of no less than A-: VII. COUNTY with the approval of the Risk Manager may accept coverage with carriers having lower Best's ratings upon review of financial information concerning CONSULTANT and insurance carrier. COUNTY reserves the right to require that the CONSULTANT'S insurer be a licensed and admitted insurer in the State of Nevada, or on the Insurance Commissioner's approved but not admitted list.

VERIFICATION OF COVERAGE

CONSULTANT shall furnish COUNTY with certificates of insurance and with original endorsements affecting coverage required by this exhibit. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates are to be on forms approved by COUNTY. All certificates and endorsements are to be addressed to the specific COUNTY contracting department and be received and approved by COUNTY before work commences. COUNTY reserves the right to require complete, certified copies of all required insurance policies, at any time.

SUB-CONSULTANTS

CONSULTANT shall include all Sub-consultants as insureds under its policies or furnish separate certificates and endorsements for each Sub-consultant. Sub-consultant shall be subject to all of the requirements stated herein.

MISCELLANEOUS CONDITIONS

- 1. CONSULTANT shall be responsible for and remedy all damage or loss to any property, including property of COUNTY, caused in whole or in part by CONSULTANT, any Sub-consultant, or anyone employed, directed or supervised by CONSULTANT.
- 2. Nothing herein contained shall be construed as limiting in any way the extent to which CONSULTANT may be held responsible for payment of damages to persons or property resulting from its operations or the operations of any Sub-consultants under it.
- 3. In addition to any other remedies COUNTY may have if CONSULTANT fails to provide or maintain any insurance policies or policy endorsements to the extent and within the time herein required, COUNTY may, at its sole option:
 - a. Order CONSULTANT to stop work under this Agreement and/or withhold any payments which become due CONSULTANT here under until CONSULTANT demonstrates compliance with the requirements hereof;
 - b. Terminate the Agreement.