

CITY COUNCIL REPORT



Meeting Date: June 25, 2019
 General Plan Element: ***Public Services and Facilities***
 General Plan Goal: ***Provide City Service Facilities to meet the needs of the community.***

ACTION

Authorize Contracts for On-Call Water Resources Engineering Service Contract for Capital Improvement projects. Adopt Resolution 11483 authorizing On-Call Engineering Services Contracts 2019-081-COS with Carollo Engineers, Inc., 2019-082-COS with GHD, Inc., 2019-083 with HDR Engineering, Inc., 2019-084-COS with Narasimhan Consulting Services Inc. d/b/a NCS Engineers and 2019-085-COS with Water Works Engineers, LLC on an on-call basis for City of Scottsdale in an amount not to exceed two million dollars (\$2,000,000) for the initial two year term of each contract.

BACKGROUND

The purpose of this action is to award on-call water resources engineering services contracts to five firms for the preparation of design plans, specifications, cost estimates and contract documents on an on-call basis for the construction of various improvements for the City. The initial term for each contract will be for two (2) years and have a maximum contract term amount of \$2,000,000. Each on-call contract may be renewed for up to three (3) additional one-year terms. The maximum annual contract amount for a one-year renewal shall be \$1,000,000.

The contracts are multi-term, initially for two years, with the option to extend for up to three additional one-year periods, upon satisfactory completion of the engineering services. The use of these types of contracts allows the City to engage the services of the most qualified engineering firms to design and plan multiple projects in a cost effective and efficient manner. For larger individual projects, staff will continue to select firms using qualification-based selection procedures and seek Council approval for individual contracts.

The goal of the City's on-going water distribution and treatment, and sewer collection system improvement program is to upgrade deficient components of existing water distribution and treatment, and sewer collection systems in various areas of the City. These existing water distribution and treatment and sewer collection systems will benefit from improvement in size, material, and capacity, or a combination thereof. Aging systems can be replaced, rehabilitated, upgraded, or interconnected to improve reliability, water quality, fire protection, system operation, and service to customers.

ANALYSIS & ASSESSMENT

Recent Staff Action

On March 1, 2019, staff prepared and publicly advertised a Request for Qualifications (RFQ) for On-call Water Resources Engineering Services. Eighteen (18) responses were received by the deadline of April 3, 2019. A panel of five (5) city staff members evaluated the responses based on firm's experience and capabilities, and project approach. Based on the selection criteria, the panel selected Carollo Engineers, Inc., GHD, Inc., HDR Engineering, Inc., NCS Engineers, and Water Works Engineers, LLC. The attached matrix indicates the Selection Panel's ranking.

Community Involvement

City Staff will continue to use the same community involvement and notification procedures for work orders issued under these contracts that are used when projects are designed using other procurement methods in order to meet the needs of residents and businesses throughout the project areas.

RESOURCE IMPACTS

Available funding

Authorization for the award of these contracts does not obligate any funding. Funds will be obligated as work orders are awarded for specific tasks. The maximum annual aggregate limit of \$2,000,000 is consistent with anticipated requirements that will be suitable for execution using these contracts over the two-year term.

Staffing, Workload Impact

Existing Capital Project Management staff resources are available to provide design and construction contract administration, construction management and inspection services for administration of these on-call contracts. The contract administrator responsible for administration of these on-call engineering contracts is Melanie Gibson, Public Works Project Coordinator, Capital Projects Management, Public Works Division.

OPTIONS & STAFF RECOMMENDATION

Recommended Approach

Adopt Resolution 11483 authorizing On-Call Engineering Services Contracts 2019-081-COS with Carollo Engineers, Inc., 2019-082-COS with GHD, Inc., 2019-083 with HDR Engineering, Inc., 2019-084-COS with Narasimhan Consulting Services Inc. d/b/a NCS Engineers, and 2019-085-COS with Water Works Engineers, LLC on an on-call basis for City of Scottsdale in an amount not to exceed two million dollars (\$2,000,000) for the initial two year term of each contract.

Proposed Next Steps:

City Council Report | On-Call Water Resources Engineering Services

Following approval of the on-call contract, the next individual projects identified for execution will be awarded under the terms of the contract to include the most current cost estimates and cost limits.

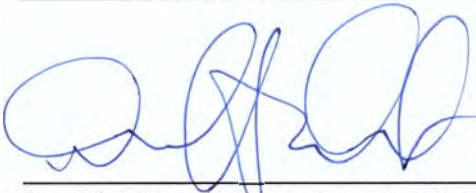
RESPONSIBLE DEPARTMENT(S)

Public Works Division, Capital Project Management

STAFF CONTACTS (S)

Melanie Gibson, Public Works Project Coordinator, mgibson@scottsdaleaz.gov

APPROVED BY



Daniel J. Worth, Executive Director, Public Works

(480) 312-5555, dworth@scottsdaleaz.gov

6-11-19

Date

ATTACHMENTS

1. Resolution 11483
2. Evaluation Matrix
3. Contract 2019-081-COS
4. Contract 2019-082-COS
5. Contract 2019-083-COS
6. Contract 2019-084-COS
7. Contract 2019-085-COS

RESOLUTION NO. 11483

A RESOLUTION OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, AUTHORIZING THE CITY OF SCOTTSDALE TO ENTER INTO ON-CALL WATER RESOURCES ENGINEERING SERVICES CONTRACTS 2019-081-COS WITH CAROLLO ENGINEERS, INC., 2019-082-COS WITH GHD, INC., 2019-083-COS WITH HDR ENGINEERING, INC., 2019-084-COS WITH NARASIMHAN CONSULTING SERVICES INC. D/B/A NCS ENGINEERS AND 2019-085-COS WITH WATER WORKS ENGINEERS, LLC IN AN AMOUNT NOT TO EXCEED \$2,000,000 EACH FOR DESIGN OF VARIOUS WATER RESOURCES PROJECTS FOR TWO YEAR TERMS WITH THE OPTION TO EXTEND FOR THREE ADDITIONAL ONE-YEAR PERIODS.

WHEREAS, the City desires to contract for On-Call Water Resources Engineering Services, which include design, construction documents and construction administration for water resources engineering throughout the City as needed; and

WHEREAS, the engineering firms of Carollo Engineers, Inc., GHD Inc., HDR Inc., Narasimhan Consulting Services Inc. d/b/a NCS Engineers and Water Works Engineers, Inc. are qualified to render the services desired by the City

BE IT RESOLVED by the Council of the City of Scottsdale as follows:

Section 1. The Mayor of the City of Scottsdale is authorized and directed to execute On-Call Engineering Services Contracts: 2019-081-COS with Carollo Engineers, Inc., 2019-082-COS with GHD, Inc., 2019-083-COS with HDR Engineering Inc., 2019-084-COS with Narasimhan Consulting Services Inc. d/b/a NCS Engineers and 2019-085-COS with Water Works Engineers, LLC. in an amount not to exceed \$2,000,000 each for design of various Water Resources projects for the initial two-year terms with the option to extend for three additional one-year periods.

PASSED AND ADOPTED by the Council of the City of Scottsdale this ____ day of _____, 2019.

CITY OF SCOTTSDALE, an
Arizona municipal corporation

ATTEST:

By: _____
Carolyn Jagger, City Clerk

By: _____
W. J. "Jim" Lane, Mayor

APPROVED AS TO FORM:

Bruce Washburn, City Attorney
By: Eric C. Anderson, Senior Assistant Attorney

<p>Solicitation for Water Resources On-Call Engineer - 19SQ009</p>
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Company	Rank
Arcadis	
Brown & Caldwell	
Carollo Engineers	3
Entellus	
Garver	
GHD	1
Hazen & Sawyer	
HDR	4
Jacobs Engineering	
Kimley-Horn	
Michael Baker	
NCS Engineers	5
PEC	
Premier Engineering	
Primatech	
Stanley Consultants	
Strand Associates	
Water Works Engineers	2



**CITY OF SCOTTSDALE
ENGINEERING SERVICES CONTRACT**

**PROJECT NO.
CONTRACT NO. 2019-081-COS**

THIS CONTRACT, entered into this ____ day of _____, 2019, between the City of Scottsdale, an Arizona municipal corporation, the "CITY" and Carollo Engineers, Inc., a Delaware Corporation, the "ENGINEER."

RECITALS

- A.** The Mayor of the City of Scottsdale is authorized by the City Charter to execute contracts for professional services; and
- B.** The City intends to contract for Engineering services with Carollo Engineers, Inc. for on-call water resources engineering services; and
- C.** The Engineer is qualified to render the services desired by the City.

FOR AND IN CONSIDERATION of the parties' mutual covenants and conditions, the City and the ENGINEER agree as follows:

1.0 DESCRIPTION, ACCEPTANCE, DOCUMENTATION

1.1 Scope of Services

The Engineer will provide Engineering services as contemplated by this Contract.

The Engineer will be assigned tasks on an "as needed" basis to provide a range of services which includes, but is not limited to, the following design and contract administration services:

- Water distribution pipeline design
- Sewer collection pipeline design
- Pipe condition assessment evaluation for water and sewer systems
- Analysis of water, sewer or reclaimed water system components
- Design of retrofits and repairs within plant facilities for water or wastewater systems
- Design and analysis of retrofits and repairs to portions of lift stations, booster pump stations, and storage reservoirs

- Pump efficiency analyses and other energy optimization evaluations
- Design of well sites and well site rehabilitation
- Design of water and wastewater plant security infrastructure
- Design and evaluation of renewable energy infrastructure such as hydro-turbines, solar and fuel cells
- Participation in pilot studies for new and emerging technologies
- Planning level updates of Infrastructure Improvement Plans (IIPs) and Land Use Assumptions (LUA) Reports
- Feasibility and comparative cost reviews
- Construction drawings and technical specifications
- Preliminary cost estimating services
- Construction administration/ post design services as engineer of record
- Special inspections
- Alternative analyses and Lifecycle evaluations

This is a base contract for on-call Engineering Services and no specific tasks are assigned to Engineer until such time as a negotiated task order is issued by the City in accordance with Section 2.1 below and Engineer's approved rates as set forth in Exhibit A. If any provision of Exhibit A or any subsequent proposal by Engineer for a specific task order, including but not limited to any limitation of liability or disclaimer of warranty language, conflicts or is in any way inconsistent with any provision of this Contract, this Contract will control.

The Engineer must obtain all necessary information to complete the tasks specified in each task order issued under this Contract.

1.2 Acceptance and Documentation

- A. Each task will be reviewed and approved by the Contract Administrator to determine acceptable completion.
- B. The City will provide all necessary information to the Engineer for timely completion of the tasks specified in Section 1.1 above.
- C. All documents, including but not limited to, data compilations, studies, and reports which are prepared in the performance of this Contract are to be and remain the property of the City and are to be delivered to the Contract Administrator before final payment is made to the Engineer.

2.0 FEES AND PAYMENTS

2.1 Fee Schedule

The fee for individual projects performed under this contract will be negotiated on a project-by-project basis as task orders. The amount paid to the Engineer under this contract for all task orders shall not exceed \$2,000,000 for the initial contract term and \$1,000,000 for any successive one-year contract renewal. The task orders shall be negotiated using the rates in effect at the time of this contract, as noted in Exhibit A and billed on a time and materials basis. No lump sum fee proposals will be allowed.

The Engineer shall be paid at the hourly rates shown in Exhibit A:

2.2 Payment Approval

The time spent for each task must be recorded and submitted to the Contract Administrator. The Engineer must maintain all necessary documents and accounting records pertaining to time billed and to costs incurred and make these materials available at all reasonable times during the Contract period.

Monthly payments will be made to the Engineer on the basis of a progress report submitted by the Engineer for work completed through the last day of the preceding calendar month. Each task is subject to review and approval by the Contract Administrator to determine acceptable completion.

The Contract Administrator will prepare a partial payment request document for the Engineer's acceptance. However, not more than 90% of the total Contract price will be paid before City's final acceptance of all completed work.

The Contract Administrator reserves the exclusive right to determine the amount of work performed and payment due the Engineer on a monthly basis.

All charges must be approved by the Contract Administrator before payment.

2.2.1 Payment Terms

The City of Scottsdale's payment terms for engineering work under State of Arizona A.R.S. Title 34 requirements is fourteen (14) days after invoice submittal by the Engineer and the work is certified and approved by the City Contract Administrator.

The City has seven (7) days after receipt of the invoice to prepare and issue a written finding setting forth those items in detail which are not approved for payment under the Contract and which are not certified by the City Contract Administrator. Until such time as such issues are resolved and certified by the City the fourteen (14) day payment term will not have commenced.

2.3 Price Adjustment

Price increases may only be requested by the Engineer, thirty (30) days before the annual anniversary date of the Contract. Failure to do so may result in the denial of any increase requested.

Price increases will become effective only after approval by the Contract Administrator and the Purchasing Director and will be effective for at least one (1) year from the date of approval.

Approved price increases will be applied to the unit pricing in the Contract as a percentage increase.

The increased rate will be based upon mutual consent of the Engineer and the Contract Administrator; however, the Contract Administrator will evaluate the Contractor's performance, services and records documentation to determine the appropriateness of the increase requested.

The percentage increase in unit pricing may not exceed 5%.

3.0 GENERAL TERMS AND CONDITIONS

3.1 Contract Administrator

The Contract Administrator for the City will be Melanie Gibson, or designee. The Contract Administrator will oversee the performance of this Contract, assist the Engineer in accessing the organization, audit billings, and approve payments. The Engineer must submit all reports and special requests through the Contract Administrator. The Contract Administrator has the authority to authorize Change Orders up to the limits permitted by the City's Procurement Code.

3.2 Term of Contract

The Term of the Contract is for two (2) years with the option to extend for three additional one-year periods upon satisfactory completion of the engineering services.

This Contract must be approved by the City Council of the City of Scottsdale, Arizona and signed by its Mayor and attested by the City Clerk.

This Contract is in full force and effect when it is signed by the City and the Engineer.

If any tasks remain incomplete after the Term of the Contract has expired, the Contract Administrator must give written approval to continue the Contract.

3.3 Termination or Cancellation of Contract

The City may terminate this Contract or abandon any portion of the project that has not been performed by the Engineer.

Termination for Convenience: The City has the right to terminate this Contract or any part of it for its sole convenience with thirty (30) days written notice. If terminated, the Engineer must immediately stop all work and will immediately cause any of its suppliers and Subcontractors to stop all work. As payment in full for services performed to the date of the termination, the Engineer will receive a fee for the percentage of services actually completed. This fee will be in the amount mutually agreed upon by the Engineer and the City, based on the Scope of Work.

If there is no mutual agreement, the Contract Administrator will determine the percentage of completion of each task detailed in the Scope of Work and the Engineer's compensation will be based on this determination. The City will make this final payment within sixty (60) days after the Engineer has delivered the last of the partially completed items. The Engineer will not be paid for any work done after receipt of the notice of termination or for any costs incurred by the Engineer's suppliers or Subcontractors, which the Engineer could reasonably have avoided.

Cancellation for Cause: The City may also cancel this Contract or any part of it with seven (7) days' notice if the Engineer defaults, or if the Engineer fails to comply with any of the terms and conditions of this Contract. Unsatisfactory performance as determined by the Contract Administrator or failure to provide the City, upon request, with adequate assurances of future performance are all causes allowing the City to terminate this Contract for cause. Upon cancellation for cause, the City will not be liable to the Engineer for any amount, and the Engineer will be liable to the City for all damages sustained by the default which caused the cancellation.

If the Engineer is in violation of any Federal, State, County or City law, regulation or ordinance, the City may terminate this Contract immediately after giving notice to the Engineer.

If the City cancels this Contract or any part of the Contract services, the City will notify the Engineer in writing, and upon receiving notice, the Engineer must discontinue advancing the work and proceed to close all operations.

Upon cancellation, the Engineer must deliver to the City all drawings, special provisions, field survey notes, reports, and estimates, entirely or partially completed, in any format, including but not limited to written or electronic media, together with all unused materials supplied by the City. Use of incomplete data will be the City's sole responsibility.

The Engineer must appraise the work it has completed and submit its appraisal to the City for evaluation.

If the Engineer fails to fulfill in a timely and proper manner its obligations, or if the Engineer violates any of the terms of this Contract, the City may withhold any payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined by a court of competent jurisdiction.

If the City improperly cancels the Contract for cause; the cancellation for cause will be converted to a termination for convenience in accordance with the provisions of this Section 3.3.

3.4 Funds Appropriation

If the City Council does not appropriate funds to continue this Contract, the City may terminate this Contract at the end of the current fiscal period. The City agrees to give written notice of termination to the Engineer at least thirty (30) days before the end of its current fiscal period and will pay to the Engineer all approved charges incurred through the end of that period.

3.5 Audit

The City may audit all of the Engineer's records, calculations, and working documents pertaining to this work at a mutually agreeable time and place.

The Engineer's records (hard copy, as well as computer readable data), and any other supporting evidence necessary to substantiate any claims related to this Contract must be open to inspection and subject to audit and reproduction by the City's authorized representative as necessary to permit evaluation and verification of the cost of the work, and any invoices, change orders, payments or claims submitted by the Engineer or any of his payees. The City's authorized representative must be afforded access, at reasonable times and places, to all of the Engineer's records and personnel throughout the term of this Contract and for a period of 3 years after the final payment.

The Engineer must require all Subcontractors and material suppliers (payees) to comply with the provisions of this section by insertion of these requirements in a written Contract between the Engineer and payee. These requirements will apply to all Subcontractors.

If an audit discloses overcharges by the Engineer to the City in excess of 1% of the total Contract billings, the actual cost of the City's audit must be reimbursed to the City by the Engineer. Any adjustments and payments made as a result of the audit or inspection of the Engineer's invoices and records will be made within a period of time not to exceed 90 days from presentation of the City's findings to the Engineer.

This audit provision includes the right to inspect personnel records as required by Section 3.22.

3.6 Ownership of Project Documents

All documents, including but not limited to, field notes, design notes, tracings, data compilations, studies, and reports in any format, including but not limited to, written or electronic media, prepared in the performance of this Contract will remain the property of the City and must be delivered to the Contract Administrator before final payment is made to the Engineer.

When the work detail covers only the preparation of preliminary reports or plans, there will be no limitations upon the City concerning use of the plans or ideas in the reports or plans for the preparation of final construction plans. The City will release the Engineer from any liability for the preparation of final construction plans by others.

3.7 Completeness and Accuracy

The Engineer will be responsible for the completeness and accuracy of its work, including but not limited to, survey work, reports, supporting data, and drawings, sketches, etc. prepared by the Engineer and will correct, at its expense, all errors or omissions which may be disclosed. The cost to correct those errors will be chargeable to the Engineer. Additional construction added to the project will not be the responsibility of the Engineer unless the need for additional construction was created by any error, omission, or negligent act of the Engineer. The City's acceptance of the Engineer's work will not relieve the Engineer of any of its responsibilities.

3.8 Attorney's Fees

Should either party bring any action for relief, declaratory or otherwise, arising out of this Contract, the prevailing party shall be entitled to an award of reasonable attorneys' fees, reasonable costs and expenses as determined by the court. All these fees, costs, and expenses will be considered to have accrued on the commencement of the action.

3.9 Successors and Assigns

This Contract shall be binding upon the Engineer, its successors and assigns, including any individual, or other entity with or into which the Engineer may merge, consolidate, or be liquidated, or any individual or other entity to which the Engineer may sell or assign its assets.

3.10 Assignment

Services covered by this Contract must not be assigned or sublet in whole or in part without first obtaining the written consent of the Contract Administrator. Any assignment in contravention of this section shall be void.

3.11 Subcontractors

The Engineer may engage additional Subcontractors as required for the timely completion of this Contract. If the Engineer subcontracts any of the work required by the Contract, the Engineer remains solely responsible for fulfillment of all the terms of this Contract.

The Engineer will pay its Subcontractors within 7 calendar days of receipt of each progress payment from the City. The Engineer will pay for the amount of the Work performed by each Subcontractor as accepted and approved by the City with each progress payment. In addition, any reduction of retention, if any, by the City will result in a corresponding reduction to Subcontractors who have performed satisfactory work. The Engineer will pay Subcontractors the reduced retention within 14 calendar days of the payment of the reduction of the retention to the Engineer. No Contract between the Engineer and its Subcontractors may materially alter the rights of any Subcontractor to receive prompt payment and retention reduction as provided in this Contract.

If the Engineer fails to make payments in accordance with these provisions, the City may take any of one or more of the following actions:

- A. To hold the Engineer in default under this Contract;
- B. Withhold future payments including retention until proper payment has been made to Subcontractors in accordance with these provisions;
- C. Reject all future offers to perform work for the City from the Engineer for a period not to exceed 1 year from the completion date of this project; or
- D. Terminate this Contract.

3.12 Alterations or Additions to Scope of Services

The total Scope of the Engineering Services to be performed is stated in this Contract and any task orders issued hereto. Any services requested outside the

Scope of Work are additional services. The Engineer will not perform these additional services without a written Change Order approved by the City. If the Engineer performs additional services without a written Change Order, the Engineer will not receive any additional compensation.

3.13 Modifications

Any amendment or modification of the terms of this Contract must be in writing and will be effective only after approval of all parties to this Contract.

3.14 Conflict of Interest

The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract, and that it has not paid or agreed to pay any person or persons, other than a bona fide employee working solely for the Engineer any fee, commission, percentage, brokerage fee, gifts or any consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, City will have the right to annul this Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of any fee, commission, percentage, brokerage fee, gift or contingent fee, together with costs and attorney's fees.

The City may cancel any Contract or Agreement, without penalty or obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of the City's departments or agencies is, at any time while the Contract or any extension of the Contract is in effect, an employee of any other party to the Contract in any capacity or a consultant to any other party to the Contract with respect to the subject matter of the Contract. The cancellation will be effective when written notice from the City is received by all other parties to the Contract, unless the notice specifies a later time (A.R.S. 38-511).

3.14 Conflict of Interest – Cont'd

The Engineer will fully reveal in writing any financial or compensatory agreement which it has with a prospective bidder before the City's publication of documents for bidding.

3.15 Force Majeure

Neither party will be responsible for delays or failures in performance resulting from acts beyond their control. These acts will include, but not be limited to, acts of God, riots, acts of war, epidemics, governmental regulations imposed after the fact, fire, communication line failures, or power failures.

3.16 Taxes

The fee listed in this Contract includes all taxes applicable to the services authorized. The City will have no obligation to pay additional amounts for taxes of any type.

3.17 Advertising

No advertising or publicity concerning the City using the Contractor's services shall be undertaken without prior written approval of such advertising or publicity by the City of Scottsdale Contract Administrator and by the City Attorney.

3.18 Counterparts

This Contract may be executed in one or more counterparts, and each executed duplicate counterpart will possess the full force and effect of the original.

3.19 Entire Agreement

This Contract contains the entire understanding of the parties and no representations or agreements, oral or written, made before its execution will vary or modify the terms of this Contract.

3.20 Arizona Law

This Contract must be governed and interpreted according to the laws of the State of Arizona.

3.21 Equal Employment Opportunity

During the performance of this Contract, the Engineer will follow the Federal government's guidelines to ensure that employees or applicants applying for employment will not be discriminated against because of race, color, religion, sex or national origin.

3.21 Equal Employment Opportunity – Cont'd

No Preferential Treatment or Discrimination:

In accordance with Article II, Section 36 of the Arizona Constitution, the City will not grant preferential treatment to or discriminate against any individual or group on the basis of race, sex, color, ethnicity or national origin.

3.22 Compliance with Federal and State Laws

The Engineer accepts the applicability to it of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989. In addition, the Engineer accepts the applicability to it of A.R.S. §34-301 and 34-302. The Engineer shall include the terms of this provision in all contracts and subcontracts for work performed under this Contract, including supervision and oversight.

Under the provisions of A.R.S. §41-4401, the Engineer warrants to the City that the Engineer and all its subcontractors will comply with all Federal Immigration laws and regulations that relate to their employees and that the Engineer and all its subcontractors now comply with the E-Verify Program under A.R.S. §23-214(A).

A breach of this warranty by the Engineer or any of its subcontractors will be considered a material breach of this Contract and may subject the Engineer or Subcontractor to penalties up to and including termination of this Contract or any subcontract.

The City retains the legal right to inspect the papers of any employee of the Engineer or any subcontractor who works on this Contract to ensure that the Engineer or any subcontractor is complying with the warranty given above.

The City may conduct random verification of the employment records of the Engineer and any of its subcontractors to ensure compliance with this warranty. The Engineer agrees to indemnify, defend and hold the City harmless for, from and against all losses and liabilities arising from any and all violations of these statutes.

The City will not consider the Engineer or any of its subcontractors in material breach of this Contract if the Engineer and its subcontractors establish that they have complied with the employment verification provisions prescribed by 8 USCA §1324(a) and (b) of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. §23-214(A). The "E-Verify Program" means the employment verification pilot program as jointly administered by the United States Department of Homeland Security and the Social Security Administration or any of its successor programs.

3.22 Compliance with Federal and State Laws – Cont'd

The provisions of this Article must be included in any contract the Engineer enters into with any and all of its subcontractors who provide services under this Contract or any subcontract. "Services" are defined as furnishing labor, time or effort in the State of Arizona by a contractor or subcontractor. Services include construction or maintenance of any structure, building or transportation facility or improvement to real property. The Engineer will take appropriate steps to assure that all subcontractors comply with the requirements of the E-Verify Program. The Engineer's failure to assure compliance by all its' subcontractors with the E-Verify Program may be considered a material breach of this Contract by the City.

3.23 Compliance with Americans with Disabilities Act

Engineer acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Engineer will provide the services specified in this Contract in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Engineer agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Engineer, its employees, agents or assigns will constitute a material breach of this Contract.

3.24 Israel Boycott Prohibition

Unless otherwise prohibited by law, by submitting a quote/proposal/bid and/or entering into a contract with the City, the Engineer certifies that it is not currently engaged in and agrees for the duration of the contract to not engage in a boycott of Israel as defined in A.R.S. § 35-393.

3.25 Evaluation of Engineer's Performance

The Engineer will be evaluated regarding its performance of this Contract. This evaluation may include, but not be limited to, the following consideration for:

- Completeness
- Accuracy
- Utility Coordination
- Technical Expertise
- Organization
- Appearance of Plans (line work, lettering, etc.)
- Working Relationship with City Staff and Others
- Availability
- Communication Skills (meetings, correspondence, etc.)

This evaluation will be prepared by the staff and used to evaluate the desirability to proceed with negotiations for additional services.

3.26 Notices

All notices or demands required by this Contract must be given to the other party in writing, delivered by hand or by registered or certified mail at the addresses stated below, or to any other address the parties may substitute by giving written notice as required by this section.

On behalf of the Engineer:

George Maseeh
Carollo Engineers, Inc.
4600 E. Washington Street, Suite 500
Phoenix, Arizona 85034

On behalf of the City:

Melanie Gibson
City of Scottsdale
7447 E. Indian School Road, Suite 205
Scottsdale, Arizona 85251

If hand delivered, Notices are deemed received on the date delivered. If delivered by certified or registered mail, Notices are deemed received on the date indicated on the receipt. Notice by facsimile or electronic mail is not adequate notice.

3.27 Independent Contractor

The services the Engineer provides to the City are that of an Independent Contractor, not an employee, or agent of the City. The City may report the value paid for these services each year to the Internal Revenue Service (I.R.S.) using Form 1099.

City will not withhold income tax as a deduction from contractual payments unless required under federal or state law. As a result of this, Contractor may be subject to I.R.S. provisions for payment of estimated income tax. Contractor is responsible for consulting the local I.R.S. office for current information on estimated tax requirements.

3.28 Ineligible Bidder

The preparer of bid specifications is not eligible to submit a bid or proposal on the solicitation for which it prepared the specification, nor is the preparer eligible to supply any product to a bidder or offeror on the solicitation for which it prepared the specification.

3.29 Indemnification

To the fullest extent permitted by law, Engineer, its successors, assigns and guarantors, must defend, indemnify and hold harmless City of Scottsdale, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, damages, losses, expenses, including but not limited to, attorney fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expense, related to, arising from or out of, or resulting from any act or omission, negligence, recklessness, or intentional wrongful conduct by Engineer in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable and any injury or damages claimed by any of Engineer's and Subcontractor's employees.

Insurance provisions in this Contract are separate and independent from the indemnity provisions of this section and shall not be construed in any way to limit the scope and magnitude of the indemnity provisions. The indemnity provisions of this section shall not be construed in any way to limit the scope and magnitude and applicability of the insurance provisions.

4.0 INSURANCE

A current Acord Certificate is acceptable.

Failure to provide an appropriate Certificate of Insurance will result in rejection of your certificate and delay in Contract execution.

Additionally Certificates of Insurance submitted without referencing a Contract number may be subject to rejection and returned or discarded.

4.1 Insurance Representations and Requirements

- A. General: The Engineer agrees to comply with all applicable City ordinances and state and federal laws and regulations.

Without limiting any obligations or liabilities of the Engineer, the Engineer must purchase and maintain, at its own expense, the required minimum insurance with insurance companies duly licensed or approved to conduct business in the State of Arizona and with an A.M. Best's rating of B++6 or above with policies and forms satisfactory to City. Failure to maintain insurance as required may result in cancellation of this Contract at the City's option.

4.1 Insurance Representations and Requirements – Cont'd

- B. No Representation of Coverage Adequacy: By requiring insurance, City does not represent that coverage and limits will be adequate to protect the Engineer. The City reserves the right to review any and all of the insurance policies and endorsements cited in this Contract but has no obligation to do so. Failure to demand evidence of full compliance with the insurance requirements in this Contract or failure to identify any insurance deficiency will not relieve the Engineer from, nor may it be considered a waiver of Contractor's obligation to maintain the required insurance at all times during the performance of this Contract.
- C. Coverage Term: The Engineer must maintain all required insurance in full force and effect until all work or services are satisfactorily performed and accepted by The City of Scottsdale, unless specified otherwise in this Contract.
- D. Claims Made: In the event any insurance policies required by this Contract are written on a "claims made" basis, coverage shall continue uninterrupted throughout the term of this Contract by keeping coverage in force using the effective date of this Contract as the retroactive date on all "claims made" policies. The retroactive date for exclusion of claims must be on or before the effective date of this Contract and can never be after the effective date of this Contract. Upon completion or termination of this Contract, the "claims made" coverage shall be extended for an additional three (3) years using the original retroactive date, either through purchasing an extended reporting option; or by continued renewal of the original insurance policies. Submission of annual Certificates of Insurance, citing the applicable coverages and provisions specified herein, shall continue for three (3) years past the completion or termination of this Contract.
- E. Policy Deductibles and or Self Insured Retentions: The required policies may provide coverage which contain deductibles or self-insured retention amounts. The Engineer is solely responsible for any deductible or self-insured retention amount and the City, at its option, may require the Engineer to secure payment of the deductible or self-insured retention by a surety bond or irrevocable and unconditional Letter of Credit.

- F. Use of Subcontractors: If any work is subcontracted in any way, the Engineer must execute a written agreement with Subcontractor containing the same Indemnification Clause and Insurance Requirements as the City requires of the Engineer in this Contract. The Engineer is responsible for executing the Contract with the Subcontractor and obtaining Certificates of Insurance and verifying the insurance requirements.

4.1 Insurance Representations and Requirements – Cont'd

- G. Evidence of Insurance and Required Endorsements: Before commencing any work or services under this Contract, the Engineer must furnish the Contract Administrator with Certificate(s) of Insurance, or formal endorsements issued by the Engineer's insurer(s) as evidence that policies are placed with acceptable insurers and provide the required coverages, conditions, and limits of coverage and that the coverage and provisions are in full force and effect. If a Certificate of Insurance is submitted as verification of coverage, the City will reasonably rely upon the Certificate of Insurance as evidence of coverage but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Contract. If any of the required policies expire during the life of this Contract, the Engineer's must forward renewal Certificates to the City within 10 days after the renewal date containing all the necessary insurance provisions.

Certificates shall specifically cite the following provisions endorsed to the Engineer's policy:

1. The City of Scottsdale, its agents, representatives, officers, directors, officials and employees are named as an Additional Insured under the following policies:
 - a) Commercial General Liability
 - b) Auto Liability
 - c) Excess Liability - Follow Form to underlying insurance as required.
2. The Engineer's insurance must be primary insurance for all performance of work under this Contract.
3. All policies, except Professional Liability insurance if applicable, waive rights of recovery (subrogation) against the City, its agents, representatives, officers, directors, officials and employees for any claims arising out of work or services performed by the Engineer under this Contract.
4. If the Engineer receives notice that any of the required policies of insurance are materially reduced or cancelled, it will be Engineer's responsibility to provide prompt notice of same to the City, unless such coverage is immediately replaced with similar policies.

4.2 Required Coverage

- A. Commercial General Liability: The Engineer must maintain "occurrence" form Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products and Completed Operations Annual Aggregate, and a \$2,000,000 General Aggregate Limit. The policy must cover liability arising from premises, operations, independent contractors, products-completed operations, and personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this section, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- B. Professional Liability: The Engineer must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by the Engineer, or anyone employed by the Engineer, or anyone for whose acts, mistakes, errors and omissions the Engineer is legally liable, with a liability insurance limit of \$5,000,000 each claim and \$5,000,000 all claims. If the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past completion and acceptance of the work or services, the Engineer must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.
- C. Vehicle Liability: If any vehicle is used in the performance of the Scope of Work that is the subject of this contract, the Engineer must maintain Business Automobile Liability insurance with a limit of \$1,000,000 each accident on the Engineer's owned, hired, and non-owned vehicles assigned to or used in the performance of the Engineer's work or services under this Contract. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- D. Workers Compensation Insurance: Contractor must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes applicable to Contractor's employees engaged in the performance of work or services under this Contract and must also maintain Employers' Liability Insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit. If the Contractor is a sole proprietor or a single member limited liability company with no employees, and has elected not to purchase Workers' Compensation Insurance; a completed and signed Workers' Compensation Waiver Form will substitute for the insurance requirement.

5.0 SOFTWARE LICENSES

If The Engineer provides to the City any software licenses, the following provisions apply:

5.1 Source Code Availability

- A. The Engineer must furnish the City, without charge, a single copy of the Source Code for the Software immediately upon the occurrence of any of the following:
 - 1. The Engineer becomes insolvent; or
 - 2. The Engineer ceases to conduct business; or
 - 3. The Engineer makes a general assignment for the benefit of creditors; or
 - 4. A petition is filed in Bankruptcy by or against the Engineer.
- B. Use of the Source Code may not be subject to any greater restrictions than use of the Software itself.
- C. The City must have the right to modify the Source Code in any manner the City believes is appropriate, provided that the Source Code as modified will remain subject to the restrictions of Section 5.1(B).

5.2 Proprietary Protection

- A. The City agrees that if the Engineer informs the City that the Software is confidential information or is a trade secret of the Engineer, the Software is disclosed on a confidential basis under this Contract and in accordance with the terms of this Contract.
- B. The Engineer shall not use or disclose any knowledge, data or proprietary information relating to the City obtained in any manner.
- C. As permitted by Arizona Law, the parties agree that during the term of this Contract and of all Licenses granted under this Contract, and for a period of 7 years after termination of this Contract and of all licenses granted by this Contract, to hold each others' confidential information in confidence. The parties agree, unless required by government regulations or order of Court, not to make each others' confidential information available in any form to any third party or to use each other's confidential information for any purposes other than the implementation of this Contract. However, if the Engineer's confidential information is requested to be divulged under the provisions of the Arizona Public Records Act, A.R.S., Title 39, the Engineer must reimburse the City for the full cost of the City's refusal to release the information, including the costs of litigation, the City's attorney fees, fines, penalties or assessments of the opposing party's attorney fees. Each party agrees to take all reasonable steps to ensure that confidential information is not disclosed or distributed by its employees or agents in violation of the provisions of this Contract.

5.0 SOFTWARE LICENSES – CONT'D

5.3 Non-Infringement

The Engineer warrants that the Software provided to the City does not and will not infringe upon or violate any patent, copyright, trade secret or other proprietary or property right of any person or entity.

In the event of a claim against the City asserting or involving such an allegation, the Engineer will defend, at the Engineer's expense, and will indemnify and hold harmless the City against any loss, cost, expense (including attorney fees) or liability arising out of the claim, whether or not the claim is successful. In the event an injunction or order is obtained against use of the Software, or if in the Engineer's opinion the Software is likely to become the subject of a claim of infringement, the Engineer will, at its option and its expense:

1. Procure for the City the right to continue using the Software; or
2. Replace or modify the software so that it becomes non-infringing (this modification or replacement must be functionally equivalent to the original); or
3. If neither 1 nor 2 is practicable, repurchase the Software on a depreciated basis utilizing a straight line 5 year period, commencing on the date of acceptance.

5.4 Third Party License

The Engineer shall sublicense to the City any and all third party Software required in this Contract. The City reserves the right to accept or reject third party license terms. If the City rejects the terms of a third party license, the Engineer shall be responsible to negotiate acceptable terms or to supply Software from another source with terms acceptable to the City. The City's acceptance of the third party license terms will not be unreasonably withheld.

6.0 SEVERABILITY AND AUTHORITY

6.1 Severability

If any term or provision of this Contract is found to be illegal or unenforceable, then notwithstanding such illegality or unenforceability, this Contract will remain in full force and effect and the term or provision will be considered to be deleted.

6.2 Authority

Each party warrants that it has full power and authority to enter into and perform this Contract, and that the person signing on behalf of each party has been properly authorized and empowered to enter into this Contract. Each party acknowledges that it has read, understands, and agrees to be bound by the terms and conditions of this Contract.

7.0 REQUEST FOR TAXPAYER I.D. NUMBER & CERTIFICATION I.R.S. W-9 FORM

Upon request, the Contractor shall provide the required I.R.S. W-9 FORM which is available from the IRS website at www.irs.gov under its forms section.

8.0 DONATIONS

No donations allowed. To avoid the appearance of impropriety, Contractor shall not make any donation to the City, of any goods or services during the term of this Agreement, unless it has specifically been approved by the City Manager or designee.

The City of Scottsdale by its Mayor and City Clerk have subscribed their names this ____ day of _____, 2019.

CITY OF SCOTTSDALE
an Arizona municipal corporation

ATTEST:

W.J. "Jim" Lane
Mayor

Carolyn Jagger
City Clerk

ENGINEER:
Carollo Engineers, Inc. a Delaware corporation

By: _____

Print Name, Title: _____

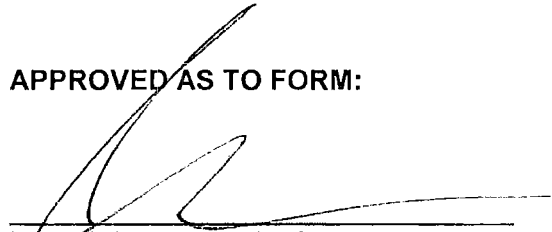
RECOMMENDED:

Dave Lipinski
City Engineer

Katherine Callaway
Risk Management Director

Melanie Gibson
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Eric C. Anderson
Senior Assistant City Attorney



CITY OF SCOTTSDALE
On-Call Water Resources Engineering Services

Carollo Engineers, Inc.

BILLING RATES*

Labor Category	Hourly Rate
Project Director / Senior Project Manager	\$ 280
Principal Engineer / Project Manager II	\$ 266
Principal Engineer / Process Specialist I	\$ 244
Senior Engineer / Scientist	\$ 228
Lead Engineer / Scientist	\$ 212
Project Engineer / Scientist	\$ 195
Engineer / Scientist II	\$ 179
Engineer / Scientist I	\$ 157
Senior Designer	\$ 174
Senior CADD Technician	\$ 146
CADD Technician	\$ 125
Project Assistant / Document Processing	\$ 114
Engineering Intern	\$ 90

Direct Expenses

Travel and Subsistence	At cost
Mileage (2019 IRS Standard Rate)	\$0.58 per mile
Subconsultants	Cost + 5%
Other Direct Costs	At cost

Note:

- * Per Article 2.3 of the Contract, billing rates may be adjusted on the annual anniversary date of the Contract upon request by the Engineer and approval of the City.



**CITY OF SCOTTSDALE
ENGINEERING SERVICES CONTRACT**

**PROJECT NO.
CONTRACT NO. 2019-082-COS**

THIS CONTRACT, entered into this ____ day of _____, 2019, between the City of Scottsdale, an Arizona municipal corporation, the "CITY" and GHD, Inc., a California Corporation, the "ENGINEER."

RECITALS

- A.** The Mayor of the City of Scottsdale is authorized by the City Charter to execute contracts for professional services; and
- B.** The City intends to contract for Engineering services with GHD, Inc. for on-call water resources engineering services; and
- C.** The Engineer is qualified to render the services desired by the City.

FOR AND IN CONSIDERATION of the parties' mutual covenants and conditions, the City and the ENGINEER agree as follows:

1.0 DESCRIPTION, ACCEPTANCE, DOCUMENTATION

1.1 Scope of Services

The Engineer will provide Engineering services as contemplated by this Contract.

The Engineer will be assigned tasks on an "as needed" basis to provide a range of services which includes, but is not limited to, the following design and contract administration services:

- Water distribution pipeline design
- Sewer collection pipeline design
- Pipe condition assessment evaluation for water and sewer systems
- Analysis of water, sewer or reclaimed water system components
- Design of retrofits and repairs within plant facilities for water or wastewater systems

ATTACHMENT 4

- Design and analysis of retrofits and repairs to portions of lift stations, booster pump stations, and storage reservoirs
- Pump efficiency analyses and other energy optimization evaluations
- Design of well sites and well site rehabilitation
- Design of water and wastewater plant security infrastructure
- Design and evaluation of renewable energy infrastructure such as hydro-turbines, solar and fuel cells
- Participation in pilot studies for new and emerging technologies
- Planning level updates of Infrastructure Improvement Plans (IIPs) and Land Use Assumptions (LUA) Reports
- Feasibility and comparative cost reviews
- Construction drawings and technical specifications
- Preliminary cost estimating services
- Construction administration/ post design services as engineer of record
- Special inspections
- Alternative analyses and Lifecycle evaluations

This is a base contract for on-call Engineering Services and no specific tasks are assigned to Engineer until such time as a negotiated task order is issued by the City in accordance with Section 2.1 below and Engineer's approved rates as set forth in Exhibit A. If any provision of Exhibit A or any subsequent proposal by Engineer for a specific task order, including but not limited to any limitation of liability or disclaimer of warranty language, conflicts or is in any way inconsistent with any provision of this Contract, this Contract will control.

The Engineer must obtain all necessary information to complete the tasks specified in each task order issued under this Contract.

1.2 Acceptance and Documentation

- A. Each task will be reviewed and approved by the Contract Administrator to determine acceptable completion.
- B. The City will provide all necessary information to the Engineer for timely completion of the tasks specified in Section 1.1 above.
- C. All documents, including but not limited to, data compilations, studies, and reports which are prepared in the performance of this Contract are to be and remain the property of the City and are to be delivered to the Contract Administrator before final payment is made to the Engineer.

2.0 FEES AND PAYMENTS

2.1 Fee Schedule

The fee for individual projects performed under this contract will be negotiated on a project-by-project basis as task orders. The amount paid to the Engineer under this contract for all task orders shall not exceed \$2,000,000 for the initial contract term and \$1,000,000 for any successive one-year contract renewal. The task orders shall be negotiated using the rates in effect at the time of this contract, as noted in Exhibit A and billed on a time and materials basis. No lump sum fee proposals will be allowed.

The Engineer shall be paid at the hourly rates shown in Exhibit A:

2.2 Payment Approval

The time spent for each task must be recorded and submitted to the Contract Administrator. The Engineer must maintain all necessary documents and accounting records pertaining to time billed and to costs incurred and make these materials available at all reasonable times during the Contract period.

Monthly payments will be made to the Engineer on the basis of a progress report submitted by the Engineer for work completed through the last day of the preceding calendar month. Each task is subject to review and approval by the Contract Administrator to determine acceptable completion.

The Contract Administrator will prepare a partial payment request document for the Engineer's acceptance. However, not more than 90% of the total Contract price will be paid before City's final acceptance of all completed work.

The Contract Administrator reserves the exclusive right to determine the amount of work performed and payment due the Engineer on a monthly basis.

All charges must be approved by the Contract Administrator before payment.

2.2.1 Payment Terms

The City of Scottsdale's payment terms for engineering work under State of Arizona A.R.S. Title 34 requirements is fourteen (14) days after invoice submittal by the Engineer and the work is certified and approved by the City Contract Administrator.

The City has seven (7) days after receipt of the invoice to prepare and issue a written finding setting forth those items in detail which are not approved for payment under the Contract and which are not certified by the City Contract Administrator. Until such time as such issues are resolved and certified by the City the fourteen (14) day payment term will not have commenced.

2.3 Price Adjustment

Price increases may only be requested by the Engineer, thirty (30) days before the annual anniversary date of the Contract. Failure to do so may result in the denial of any increase requested.

Price increases will become effective only after approval by the Contract Administrator and the Purchasing Director and will be effective for at least one (1) year from the date of approval.

Approved price increases will be applied to the unit pricing in the Contract as a percentage increase.

The increased rate will be based upon mutual consent of the Engineer and the Contract Administrator; however, the Contract Administrator will evaluate the Contractor's performance, services and records documentation to determine the appropriateness of the increase requested.

The percentage increase in unit pricing may not exceed 5%.

3.0 GENERAL TERMS AND CONDITIONS

3.1 Contract Administrator

The Contract Administrator for the City will be Melanie Gibson, or designee. The Contract Administrator will oversee the performance of this Contract, assist the Engineer in accessing the organization, audit billings, and approve payments. The Engineer must submit all reports and special requests through the Contract Administrator. The Contract Administrator has the authority to authorize Change Orders up to the limits permitted by the City's Procurement Code.

3.2 Term of Contract

The Term of the Contract is for two (2) years with the option to extend for three additional one-year periods upon satisfactory completion of the engineering services.

This Contract must be approved by the City Council of the City of Scottsdale, Arizona and signed by its Mayor and attested by the City Clerk.

This Contract is in full force and effect when it is signed by the City and the Engineer.

If any tasks remain incomplete after the Term of the Contract has expired, the Contract Administrator must give written approval to continue the Contract.

3.3 Termination or Cancellation of Contract

The City may terminate this Contract or abandon any portion of the project that has not been performed by the Engineer.

Termination for Convenience: The City has the right to terminate this Contract or any part of it for its sole convenience with thirty (30) days written notice. If terminated, the Engineer must immediately stop all work and will immediately cause any of its suppliers and Subcontractors to stop all work. As payment in full for services performed to the date of the termination, the Engineer will receive a fee for the percentage of services actually completed. This fee will be in the amount mutually agreed upon by the Engineer and the City, based on the Scope of Work.

If there is no mutual agreement, the Contract Administrator will determine the percentage of completion of each task detailed in the Scope of Work and the Engineer's compensation will be based on this determination. The City will make this final payment within sixty (60) days after the Engineer has delivered the last

of the partially completed items. The Engineer will not be paid for any work done after receipt of the notice of termination or for any costs incurred by the Engineer's suppliers or Subcontractors, which the Engineer could reasonably have avoided.

Cancellation for Cause: The City may also cancel this Contract or any part of it with seven (7) days' notice if the Engineer defaults, or if the Engineer fails to comply with any of the terms and conditions of this Contract. Unsatisfactory performance as determined by the Contract Administrator or failure to provide the City, upon request, with adequate assurances of future performance are all causes allowing the City to terminate this Contract for cause. Upon cancellation for cause, the City will not be liable to the Engineer for any amount, and the Engineer will be liable to the City for all damages sustained by the default which caused the cancellation.

If the Engineer is in violation of any Federal, State, County or City law, regulation or ordinance, the City may terminate this Contract immediately after giving notice to the Engineer.

If the City cancels this Contract or any part of the Contract services, the City will notify the Engineer in writing, and upon receiving notice, the Engineer must discontinue advancing the work and proceed to close all operations.

Upon cancellation, the Engineer must deliver to the City all drawings, special provisions, field survey notes, reports, and estimates, entirely or partially completed, in any format, including but not limited to written or electronic media, together with all unused materials supplied by the City. Use of incomplete data will be the City's sole responsibility.

The Engineer must appraise the work it has completed and submit its appraisal to the City for evaluation.

If the Engineer fails to fulfill in a timely and proper manner its obligations, or if the Engineer violates any of the terms of this Contract, the City may withhold any payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined by a court of competent jurisdiction.

If the City improperly cancels the Contract for cause; the cancellation for cause will be converted to a termination for convenience in accordance with the provisions of this Section 3.3.

3.4 Funds Appropriation

If the City Council does not appropriate funds to continue this Contract, the City may terminate this Contract at the end of the current fiscal period. The City agrees to give written notice of termination to the Engineer at least thirty (30) days before the end of its current fiscal period and will pay to the Engineer all approved charges incurred through the end of that period.

3.5 Audit

The City may audit all of the Engineer's records, calculations, and working documents pertaining to this work at a mutually agreeable time and place.

The Engineer's records (hard copy, as well as computer readable data), and any other supporting evidence necessary to substantiate any claims related to this Contract must be open to inspection and subject to audit and reproduction by the City's authorized representative as necessary to permit evaluation and verification of the cost of the work, and any invoices, change orders, payments or claims submitted by the Engineer or any of his payees. The City's authorized representative must be afforded access, at reasonable times and places, to all of the Engineer's records and personnel throughout the term of this Contract and for a period of 3 years after the final payment.

The Engineer must require all Subcontractors and material suppliers (payees) to comply with the provisions of this section by insertion of these requirements in a written Contract between the Engineer and payee. These requirements will apply to all Subcontractors.

If an audit discloses overcharges by the Engineer to the City in excess of 1% of the total Contract billings, the actual cost of the City's audit must be reimbursed to the City by the Engineer. Any adjustments and payments made as a result of the audit or inspection of the Engineer's invoices and records will be made within a period of time not to exceed 90 days from presentation of the City's findings to the Engineer.

This audit provision includes the right to inspect personnel records as required by Section 3.22.

3.6 Ownership of Project Documents

All documents, including but not limited to, field notes, design notes, tracings, data compilations, studies, and reports in any format, including but not limited to, written or electronic media, prepared in the performance of this Contract will remain the property of the City and must be delivered to the Contract Administrator before final payment is made to the Engineer.

When the work detail covers only the preparation of preliminary reports or plans, there will be no limitations upon the City concerning use of the plans or ideas in the reports or plans for the preparation of final construction plans. The City will release the Engineer from any liability for the preparation of final construction plans by others.

3.7 Completeness and Accuracy

The Engineer will be responsible for the completeness and accuracy of its work, including but not limited to, survey work, reports, supporting data, and drawings, sketches, etc. prepared by the Engineer and will correct, at its expense, all errors or omissions which may be disclosed. The cost to correct those errors will be chargeable to the Engineer. Additional construction added to the project will not

be the responsibility of the Engineer unless the need for additional construction was created by any error, omission, or negligent act of the Engineer. The City's acceptance of the Engineer's work will not relieve the Engineer of any of its responsibilities.

3.8 Attorney's Fees

Should either party bring any action for relief, declaratory or otherwise, arising out of this Contract, the prevailing party shall be entitled to an award of reasonable attorneys' fees, reasonable costs and expenses as determined by the court. All these fees, costs, and expenses will be considered to have accrued on the commencement of the action.

3.9 Successors and Assigns

This Contract shall be binding upon the Engineer, its successors and assigns, including any individual, or other entity with or into which the Engineer may merge, consolidate, or be liquidated, or any individual or other entity to which the Engineer may sell or assign its assets.

3.10 Assignment

Services covered by this Contract must not be assigned or sublet in whole or in part without first obtaining the written consent of the Contract Administrator. Any assignment in contravention of this section shall be void.

3.11 Subcontractors

The Engineer may engage additional Subcontractors as required for the timely completion of this Contract. If the Engineer subcontracts any of the work required by the Contract, the Engineer remains solely responsible for fulfillment of all the terms of this Contract.

The Engineer will pay its Subcontractors within 7 calendar days of receipt of each progress payment from the City. The Engineer will pay for the amount of the Work performed by each Subcontractor as accepted and approved by the City with each progress payment. In addition, any reduction of retention, if any, by the City will result in a corresponding reduction to Subcontractors who have performed satisfactory work. The Engineer will pay Subcontractors the reduced retention within 14 calendar days of the payment of the reduction of the retention to the Engineer. No Contract between the Engineer and its Subcontractors may materially alter the rights of any Subcontractor to receive prompt payment and retention reduction as provided in this Contract.

3.11 Subcontractors – Cont'd

If the Engineer fails to make payments in accordance with these provisions, the City may take any of one or more of the following actions:

- A. To hold the Engineer in default under this Contract;
- B. Withhold future payments including retention until proper payment has been made to Subcontractors in accordance with these provisions;

- C. Reject all future offers to perform work for the City from the Engineer for a period not to exceed 1 year from the completion date of this project; or
- D. Terminate this Contract.

3.12 Alterations or Additions to Scope of Services

The total Scope of the Engineering Services to be performed is stated in this Contract and any task orders issued hereto. Any services requested outside the Scope of Work are additional services. The Engineer will not perform these additional services without a written Change Order approved by the City. If the Engineer performs additional services without a written Change Order, the Engineer will not receive any additional compensation.

3.13 Modifications

Any amendment or modification of the terms of this Contract must be in writing and will be effective only after approval of all parties to this Contract.

3.14 Conflict of Interest

The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract, and that it has not paid or agreed to pay any person or persons, other than a bona fide employee working solely for the Engineer any fee, commission, percentage, brokerage fee, gifts or any consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, City will have the right to annul this Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of any fee, commission, percentage, brokerage fee, gift or contingent fee, together with costs and attorney's fees.

The City may cancel any Contract or Agreement, without penalty or obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of the City's departments or agencies is, at any time while the Contract or any extension of the Contract is in effect, an employee of any other party to the Contract in any capacity or a consultant to any other party to the Contract with respect to the subject matter of the Contract. The cancellation will be effective when written notice from the City is received by all other parties to the Contract, unless the notice specifies a later time (A.R.S. 38-511).

3.14 Conflict of Interest – Cont'd

The Engineer will fully reveal in writing any financial or compensatory agreement which it has with a prospective bidder before the City's publication of documents for bidding.

3.15 Force Majeure

Neither party will be responsible for delays or failures in performance resulting from acts beyond their control. These acts will include, but not be limited to, acts

of God, riots, acts of war, epidemics, governmental regulations imposed after the fact, fire, communication line failures, or power failures.

3.16 Taxes

The fee listed in this Contract includes all taxes applicable to the services authorized. The City will have no obligation to pay additional amounts for taxes of any type.

3.17 Advertising

No advertising or publicity concerning the City using the Contractor's services shall be undertaken without prior written approval of such advertising or publicity by the City of Scottsdale Contract Administrator and by the City Attorney.

3.18 Counterparts

This Contract may be executed in one or more counterparts, and each executed duplicate counterpart will possess the full force and effect of the original.

3.19 Entire Agreement

This Contract contains the entire understanding of the parties and no representations or agreements, oral or written, made before its execution will vary or modify the terms of this Contract.

3.20 Arizona Law

This Contract must be governed and interpreted according to the laws of the State of Arizona.

3.21 Equal Employment Opportunity

During the performance of this Contract, the Engineer will follow the Federal government's guidelines to ensure that employees or applicants applying for employment will not be discriminated against because of race, color, religion, sex or national origin.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.21 Equal Employment Opportunity – Cont'd

No Preferential Treatment or Discrimination:

In accordance with Article II, Section 36 of the Arizona Constitution, the City will not grant preferential treatment to or discriminate against any individual or group on the basis of race, sex, color, ethnicity or national origin.

3.22 Compliance with Federal and State Laws

The Engineer accepts the applicability to it of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989. In addition, the Engineer accepts the applicability to it of A.R.S. §34-301 and 34-302. The Engineer shall include the terms of this provision in all contracts and subcontracts for work performed under this Contract, including supervision and oversight.

Under the provisions of A.R.S. §41-4401, the Engineer warrants to the City that the Engineer and all its subcontractors will comply with all Federal Immigration laws and regulations that relate to their employees and that the Engineer and all its subcontractors now comply with the E-Verify Program under A.R.S. §23-214(A).

A breach of this warranty by the Engineer or any of its subcontractors will be considered a material breach of this Contract and may subject the Engineer or Subcontractor to penalties up to and including termination of this Contract or any subcontract.

The City retains the legal right to inspect the papers of any employee of the Engineer or any subcontractor who works on this Contract to ensure that the Engineer or any subcontractor is complying with the warranty given above.

The City may conduct random verification of the employment records of the Engineer and any of its subcontractors to ensure compliance with this warranty. The Engineer agrees to indemnify, defend and hold the City harmless for, from and against all losses and liabilities arising from any and all violations of these statutes.

The City will not consider the Engineer or any of its subcontractors in material breach of this Contract if the Engineer and its subcontractors establish that they have complied with the employment verification provisions prescribed by 8 USCA §1324(a) and (b) of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. §23-214(A). The "E-Verify Program" means the employment verification pilot program as jointly administered by the United States Department of Homeland Security and the Social Security Administration or any of its successor programs.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.22 Compliance with Federal and State Laws – Cont'd

The provisions of this Article must be included in any contract the Engineer enters into with any and all of its subcontractors who provide services under this Contract or any subcontract. "Services" are defined as furnishing labor, time or effort in the State of Arizona by a contractor or subcontractor. Services include construction or maintenance of any structure, building or transportation facility or improvement to real property. The Engineer will take appropriate steps to assure that all subcontractors comply with the requirements of the E-Verify Program. The Engineer's failure to assure compliance by all its' subcontractors with the E-Verify Program may be considered a material breach of this Contract by the City.

3.23 Compliance with Americans with Disabilities Act

Engineer acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Engineer will provide the services specified in this Contract in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Engineer agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Engineer, its employees, agents or assigns will constitute a material breach of this Contract.

3.24 Israel Boycott Prohibition

Unless otherwise prohibited by law, by submitting a quote/proposal/bid and/or entering into a contract with the City, the Engineer certifies that it is not currently engaged in and agrees for the duration of the contract to not engage in a boycott of Israel as defined in A.R.S. § 35-393.

3.25 Evaluation of Engineer's Performance

The Engineer will be evaluated regarding its performance of this Contract. This evaluation may include, but not be limited to, the following consideration for:

- Completeness
- Accuracy
- Utility Coordination
- Technical Expertise
- Organization
- Appearance of Plans (line work, lettering, etc.)
- Working Relationship with City Staff and Others
- Availability
- Communication Skills (meetings, correspondence, etc.)

This evaluation will be prepared by the staff and used to evaluate the desirability to proceed with negotiations for additional services.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.26 Notices

All notices or demands required by this Contract must be given to the other party in writing, delivered by hand or by registered or certified mail at the addresses stated below, or to any other address the parties may substitute by giving written notice as required by this section.

On behalf of the Engineer:

William D. Roberts
GHD, Inc.
4747 N. 22nd Street, Suite 200
Phoenix, Arizona 85016

On behalf of the City:

Melanie Gibson
City of Scottsdale
7447 E. Indian School Road, Suite 205
Scottsdale, Arizona 85251

If hand delivered, Notices are deemed received on the date delivered. If delivered by certified or registered mail, Notices are deemed received on the date indicated on the receipt. Notice by facsimile or electronic mail is not adequate notice.

3.27 Independent Contractor

The services the Engineer provides to the City are that of an Independent Contractor, not an employee, or agent of the City. The City may report the value paid for these services each year to the Internal Revenue Service (I.R.S.) using Form 1099.

City will not withhold income tax as a deduction from contractual payments unless required under federal or state law. As a result of this, Contractor may be subject to I.R.S. provisions for payment of estimated income tax. Contractor is responsible for consulting the local I.R.S. office for current information on estimated tax requirements.

3.28 Ineligible Bidder

The preparer of bid specifications is not eligible to submit a bid or proposal on the solicitation for which it prepared the specification, nor is the preparer eligible to supply any product to a bidder or offeror on the solicitation for which it prepared the specification.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.29 Indemnification

To the fullest extent permitted by law, Engineer, its successors, assigns and guarantors, must defend, indemnify and hold harmless City of Scottsdale, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, damages, losses, expenses, including but not limited to, attorney fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expense, related to, arising from or out of, or resulting from any act or omission, negligence, recklessness, or intentional wrongful conduct by Engineer in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable and any injury or damages claimed by any of Engineer's and Subcontractor's employees.

Insurance provisions in this Contract are separate and independent from the indemnity provisions of this section and shall not be construed in any way to limit the scope and magnitude of the indemnity provisions. The indemnity provisions of this section shall not be construed in any way to limit the scope and magnitude and applicability of the insurance provisions.

4.0 INSURANCE

A current Acord Certificate is acceptable.

Failure to provide an appropriate Certificate of Insurance will result in rejection of your certificate and delay in Contract execution.

Additionally Certificates of Insurance submitted without referencing a Contract number may be subject to rejection and returned or discarded.

4.1 Insurance Representations and Requirements

- A. General: The Engineer agrees to comply with all applicable City ordinances and state and federal laws and regulations.

Without limiting any obligations or liabilities of the Engineer, the Engineer must purchase and maintain, at its own expense, the required minimum insurance with insurance companies duly licensed or approved to conduct business in the State of Arizona and with an A.M. Best's rating of B++6 or above with policies and forms satisfactory to City. Failure to maintain insurance as required may result in cancellation of this Contract at the City's option.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- B. No Representation of Coverage Adequacy: By requiring insurance, City does not represent that coverage and limits will be adequate to protect the Engineer. The City reserves the right to review any and all of the insurance policies and endorsements cited in this Contract but has no obligation to do so. Failure to demand evidence of full compliance with the insurance requirements in this Contract or failure to identify any insurance deficiency will not relieve the Engineer from, nor may it be considered a waiver of Contractor's obligation to maintain the required insurance at all times during the performance of this Contract.
- C. Coverage Term: The Engineer must maintain all required insurance in full force and effect until all work or services are satisfactorily performed and accepted by The City of Scottsdale, unless specified otherwise in this Contract.
- D. Claims Made: In the event any insurance policies required by this Contract are written on a "claims made" basis, coverage shall continue uninterrupted throughout the term of this Contract by keeping coverage in force using the effective date of this Contract as the retroactive date on all "claims made" policies. The retroactive date for exclusion of claims must be on or before the effective date of this Contract and can never be after the effective date of this Contract. Upon completion or termination of this Contract, the "claims made" coverage shall be extended for an additional three (3) years using the original retroactive date, either through purchasing an extended reporting option; or by continued renewal of the original insurance policies. Submission of annual Certificates of Insurance, citing the applicable coverages and provisions specified herein, shall continue for three (3) years past the completion or termination of this Contract.
- E. Policy Deductibles and or Self Insured Retentions: The required policies may provide coverage which contain deductibles or self-insured retention amounts. The Engineer is solely responsible for any deductible or self-insured retention amount and the City, at its option, may require the Engineer to secure payment of the deductible or self-insured retention by a surety bond or irrevocable and unconditional Letter of Credit.
- F. Use of Subcontractors: If any work is subcontracted in any way, the Engineer must execute a written agreement with Subcontractor containing the same Indemnification Clause and Insurance Requirements as the City requires of the Engineer in this Contract. The Engineer is responsible for executing the Contract with the Subcontractor and obtaining Certificates of Insurance and verifying the insurance requirements.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- G. Evidence of Insurance and Required Endorsements: Before commencing any work or services under this Contract, the Engineer must furnish the Contract Administrator with Certificate(s) of Insurance, or formal endorsements issued by the Engineer's insurer(s) as evidence that policies are placed with acceptable insurers and provide the required coverages, conditions, and limits of coverage and that the coverage and provisions are in full force and effect. If a Certificate of Insurance is submitted as verification of coverage, the City will reasonably rely upon the Certificate of Insurance as evidence of coverage but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Contract. If any of the required policies expire during the life of this Contract, the Engineer's must forward renewal Certificates to the City within 10 days after the renewal date containing all the necessary insurance provisions.

Certificates shall specifically cite the following provisions endorsed to the Engineer's policy:

1. The City of Scottsdale, its agents, representatives, officers, directors, officials and employees are named as an Additional Insured under the following policies:
 - a) Commercial General Liability
 - b) Auto Liability
 - c) Excess Liability - Follow Form to underlying insurance as required.
2. The Engineer's insurance must be primary insurance for all performance of work under this Contract.
3. All policies, except Professional Liability insurance if applicable, waive rights of recovery (subrogation) against the City, its agents, representatives, officers, directors, officials and employees for any claims arising out of work or services performed by the Engineer under this Contract.
4. If the Engineer receives notice that any of the required policies of insurance are materially reduced or cancelled, it will be Engineer's responsibility to provide prompt notice of same to the City, unless such coverage is immediately replaced with similar policies.

4.0 INSURANCE – CONT'D

4.2 Required Coverage

- A. Commercial General Liability: The Engineer must maintain "occurrence" form Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products and Completed Operations Annual Aggregate, and a \$2,000,000 General Aggregate Limit. The policy must cover liability arising from premises, operations, independent contractors, products-completed operations, and personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this section, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- B. Professional Liability: The Engineer must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by the Engineer, or anyone employed by the Engineer, or anyone for whose acts, mistakes, errors and omissions the Engineer is legally liable, with a liability insurance limit of \$5,000,000 each claim and \$5,000,000 all claims. If the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past completion and acceptance of the work or services, the Engineer must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.
- C. Vehicle Liability: If any vehicle is used in the performance of the Scope of Work that is the subject of this contract, the Engineer must maintain Business Automobile Liability insurance with a limit of \$1,000,000 each accident on the Engineer's owned, hired, and non-owned vehicles assigned to or used in the performance of the Engineer's work or services under this Contract. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- D. Workers Compensation Insurance: Contractor must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes applicable to Contractor's employees engaged in the performance of work or services under this Contract and must also maintain Employers' Liability Insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit. If the Contractor is a sole proprietor or a single member limited liability company with no employees, and has elected not to purchase Workers' Compensation Insurance; a completed and signed Workers' Compensation Waiver Form will substitute for the insurance requirement.

5.0 SOFTWARE LICENSES

If The Engineer provides to the City any software licenses, the following provisions apply:

5.1 Source Code Availability

- A. The Engineer must furnish the City, without charge, a single copy of the Source Code for the Software immediately upon the occurrence of any of the following:
 - 1. The Engineer becomes insolvent; or
 - 2. The Engineer ceases to conduct business; or
 - 3. The Engineer makes a general assignment for the benefit of creditors;
or
 - 4. A petition is filed in Bankruptcy by or against the Engineer.
- B. Use of the Source Code may not be subject to any greater restrictions than use of the Software itself.
- C. The City must have the right to modify the Source Code in any manner the City believes is appropriate, provided that the Source Code as modified will remain subject to the restrictions of Section 5.1(B).

5.2 Proprietary Protection

- A. The City agrees that if the Engineer informs the City that the Software is confidential information or is a trade secret of the Engineer; the Software is disclosed on a confidential basis under this Contract and in accordance with the terms of this Contract.
- B. The Engineer shall not use or disclose any knowledge, data or proprietary information relating to the City obtained in any manner.
- C. As permitted by Arizona Law, the parties agree that during the term of this Contract and of all Licenses granted under this Contract, and for a period of 7 years after termination of this Contract and of all licenses granted by this Contract, to hold each others' confidential information in confidence. The parties agree, unless required by government regulations or order of Court, not to make each others' confidential information available in any form to any third party or to use each other's confidential information for any purposes other than the implementation of this Contract. However, if the Engineer's confidential information is requested to be divulged under the provisions of the Arizona Public Records Act, A.R.S., Title 39, the Engineer must reimburse the City for the full cost of the City's refusal to release the information, including the costs of litigation, the City's attorney fees, fines, penalties or assessments of the opposing party's attorney fees. Each party agrees to take all reasonable steps to ensure that confidential information is not disclosed or distributed by its employees or agents in violation of the provisions of this Contract.

5.0 SOFTWARE LICENSES – CONT'D

5.3 Non-Infringement

The Engineer warrants that the Software provided to the City does not and will not infringe upon or violate any patent, copyright, trade secret or other proprietary or property right of any person or entity.

In the event of a claim against the City asserting or involving such an allegation, the Engineer will defend, at the Engineer's expense, and will indemnify and hold harmless the City against any loss, cost, expense (including attorney fees) or liability arising out of the claim, whether or not the claim is successful. In the event an injunction or order is obtained against use of the Software, or if in the Engineer's opinion the Software is likely to become the subject of a claim of infringement, the Engineer will, at its option and its expense:

1. Procure for the City the right to continue using the Software; or
2. Replace or modify the software so that it becomes non-infringing (this modification or replacement must be functionally equivalent to the original); or
3. If neither 1 nor 2 is practicable, repurchase the Software on a depreciated basis utilizing a straight line 5 year period, commencing on the date of acceptance.

5.4 Third Party License

The Engineer shall sublicense to the City any and all third party Software required in this Contract. The City reserves the right to accept or reject third party license terms. If the City rejects the terms of a third party license, the Engineer shall be responsible to negotiate acceptable terms or to supply Software from another source with terms acceptable to the City. The City's acceptance of the third party license terms will not be unreasonably withheld.

6.0 SEVERABILITY AND AUTHORITY

6.1 Severability

If any term or provision of this Contract is found to be illegal or unenforceable, then notwithstanding such illegality or unenforceability, this Contract will remain in full force and effect and the term or provision will be considered to be deleted.

6.2 Authority

Each party warrants that it has full power and authority to enter into and perform this Contract, and that the person signing on behalf of each party has been properly authorized and empowered to enter into this Contract. Each party acknowledges that it has read, understands, and agrees to be bound by the terms and conditions of this Contract.

7.0 REQUEST FOR TAXPAYER I.D. NUMBER & CERTIFICATION I.R.S. W-9 FORM

Upon request, the Contractor shall provide the required I.R.S. W-9 FORM which is available from the IRS website at www.irs.gov under its forms section.

8.0 DONATIONS

No donations allowed. To avoid the appearance of impropriety, Contractor shall not make any donation to the City, of any goods or services during the term of this Agreement, unless it has specifically been approved by the City Manager or designee.

The City of Scottsdale by its Mayor and City Clerk have subscribed their names this ____ day of _____, 2019.

CITY OF SCOTTSDALE
an Arizona municipal corporation

ATTEST:

W. J. "Jim" Lane
Mayor

Carolyn Jagger
City Clerk

ENGINEER:
GHD, Inc., a California corporation

By: _____

Print Name, Title: _____

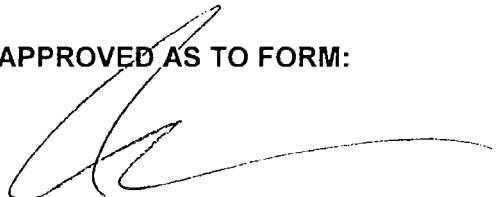
RECOMMENDED:

Dave Lipinski
City Engineer

Katherine Callaway
Risk Management Director

Melanie Gibson
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Eric C. Anderson
Senior Assistant City Attorney



**City of Scottsdale
On-Call Water Resources Engineering Contract**

**EXHIBIT A
GHD 2019 Labor and Direct Expense Rates**

Standard Hourly Rates Schedule

A. Standard Hourly Rates:

1. Standard Hourly Rates set forth in this Appendix include salaries and wages paid to personnel in each billing class plus the cost of overhead and profit.

B. Schedule:

Hourly rates for services performed are:

Project Director / Principal	\$225.00/hour
Project Manager	\$210.00/hour
Senior Project Engineer	\$175.00/hour
Project Engineer	\$160.00/hour
Supporting Engineer	\$130.00/hour
Design / CADD Manager	\$125.00/hour
Engineering Technician	\$117.00/hour
CADD Designer	\$110.00/hour
Field Technician	\$110.00/hour
CADD Drafter	\$95.00/hour
PM Assistant	\$90.00/hour
Clerical	\$75.00/hour



Reimbursable Expenses Schedule

The Reimbursable Expenses are subject to review and adjustment based on their material costs.
Reimbursable expenses for services performed are:

<u>Unit Name</u>	<u>Rate</u>
Blackline 6 sq ft 24x36	\$1.50 / each
Blackline 8.75 sq ft 30x42	\$2.20 / each
Vehicle Mileage	\$0.56 / mile
Specs <50 sets	\$0.049 / page
Specs >50 sets	\$0.044 / page
Print Center Copier (B&W)	\$0.10 / page
Color Copies	\$0.99 / page
Report Covers	\$0.45 / each
Office Copier (B&W)	\$0.15 / page
Mylar 24x36	\$6.00 / each
Plastic Binders 1"	\$0.49 / each
Pocket Folders	\$0.60 / each
Plastic Pouches	\$0.55 / each
Report Covers PC-14(bl)	\$0.90 / each
Three Ring Binders 1"	\$3.99 / each
Three Ring Binders 1 1/2"	\$4.88 / each
Three Ring Binders 2"	\$5.66 / each
Three Ring Binders 3"	\$8.00 / each
Three Ring Binders 4"	\$15.00 / each
Postage	At Cost
Equipment Rental	At Cost
Meals and Lodging	At Cost
Engineering Software	Job Specific



**CITY OF SCOTTSDALE
ENGINEERING SERVICES CONTRACT
PROJECT NO.
CONTRACT NO. 2019-083-COS**

THIS CONTRACT, entered into this _____ day of _____, 2019, between the City of Scottsdale, an Arizona municipal corporation, the "CITY" and HDR Engineering, Inc., a Nebraska Corporation, the "ENGINEER."

RECITALS

- A.** The Mayor of the City of Scottsdale is authorized by the City Charter to execute contracts for professional services; and
- B.** The City intends to contract for Engineering services with HDR Engineering, Inc. for on-call water resources engineering services; and
- C.** The Engineer is qualified to render the services desired by the City.

FOR AND IN CONSIDERATION of the parties' mutual covenants and conditions, the City and the ENGINEER agree as follows:

1.0 DESCRIPTION, ACCEPTANCE, DOCUMENTATION

1.1 Scope of Services

The Engineer will provide Engineering services as contemplated by this Contract.

The Engineer will be assigned tasks on an "as needed" basis to provide a range of services which includes, but is not limited to, the following design and contract administration services:

- Water distribution pipeline design
- Sewer collection pipeline design
- Pipe condition assessment evaluation for water and sewer systems
- Analysis of water, sewer or reclaimed water system components
- Design of retrofits and repairs within plant facilities for water or wastewater systems

- Design and analysis of retrofits and repairs to portions of lift stations, booster pump stations, and storage reservoirs
- Pump efficiency analyses and other energy optimization evaluations
- Design of well sites and well site rehabilitation
- Design of water and wastewater plant security infrastructure
- Design and evaluation of renewable energy infrastructure such as hydro-turbines, solar and fuel cells
- Participation in pilot studies for new and emerging technologies
- Planning level updates of Infrastructure Improvement Plans (IIPs) and Land Use Assumptions (LUA) Reports
- Feasibility and comparative cost reviews
- Construction drawings and technical specifications
- Preliminary cost estimating services
- Construction administration/ post design services as engineer of record
- Special inspections
- Alternative analyses and Lifecycle evaluations

This is a base contract for on-call Engineering Services and no specific tasks are assigned to Engineer until such time as a negotiated task order is issued by the City in accordance with Section 2.1 below and Engineer's approved rates as set forth in Exhibit A. If any provision of Exhibit A or any subsequent proposal by Engineer for a specific task order, including but not limited to any limitation of liability or disclaimer of warranty language, conflicts or is in any way inconsistent with any provision of this Contract, this Contract will control.

The Engineer must obtain all necessary information to complete the tasks specified in each task order issued under this Contract.

1.2 Acceptance and Documentation

- A. Each task will be reviewed and approved by the Contract Administrator to determine acceptable completion.
- B. The City will provide all necessary information to the Engineer for timely completion of the tasks specified in Section 1.1 above.
- C. All documents, including but not limited to, data compilations, studies, and reports which are prepared in the performance of this Contract are to be and remain the property of the City and are to be delivered to the Contract Administrator before final payment is made to the Engineer.

2.0 FEES AND PAYMENTS

2.1 Fee Schedule

The fee for individual projects performed under this contract will be negotiated on a project-by-project basis as task orders. The amount paid to the Engineer under this contract for all task orders shall not exceed \$2,000,000 for the initial contract term and \$1,000,000 for any successive one-year contract renewal. The task orders shall be negotiated using the rates in effect at the time of this contract, as noted in Exhibit A and billed on a time and materials basis. No lump sum fee proposals will be allowed.

The Engineer shall be paid at the hourly rates shown in Exhibit A:

2.2 Payment Approval

The time spent for each task must be recorded and submitted to the Contract Administrator. The Engineer must maintain all necessary documents and accounting records pertaining to time billed and to costs incurred and make these materials available at all reasonable times during the Contract period.

Monthly payments will be made to the Engineer on the basis of a progress report submitted by the Engineer for work completed through the last day of the preceding calendar month. Each task is subject to review and approval by the Contract Administrator to determine acceptable completion.

The Contract Administrator will prepare a partial payment request document for the Engineer's acceptance. However, not more than 90% of the total Contract price will be paid before City's final acceptance of all completed work.

The Contract Administrator reserves the exclusive right to determine the amount of work performed and payment due the Engineer on a monthly basis.

All charges must be approved by the Contract Administrator before payment.

2.2.1 Payment Terms

The City of Scottsdale's payment terms for engineering work under State of Arizona A.R.S. Title 34 requirements is fourteen (14) days after invoice submittal by the Engineer and the work is certified and approved by the City Contract Administrator.

The City has seven (7) days after receipt of the invoice to prepare and issue a written finding setting forth those items in detail which are not approved for payment under the Contract and which are not certified by the City Contract Administrator. Until such time as such issues are resolved and certified by the City the fourteen (14) day payment term will not have commenced.

2.3 Price Adjustment

Price increases may only be requested by the Engineer, thirty (30) days before the annual anniversary date of the Contract. Failure to do so may result in the denial of any increase requested.

Price increases will become effective only after approval by the Contract Administrator and the Purchasing Director and will be effective for at least one (1) year from the date of approval.

Approved price increases will be applied to the unit pricing in the Contract as a percentage increase.

The increased rate will be based upon mutual consent of the Engineer and the Contract Administrator; however, the Contract Administrator will evaluate the Contractor's performance, services and records documentation to determine the appropriateness of the increase requested.

The percentage increase in unit pricing may not exceed 5%.

3.0 GENERAL TERMS AND CONDITIONS

3.1 Contract Administrator

The Contract Administrator for the City will be Melanie Gibson, or designee. The Contract Administrator will oversee the performance of this Contract, assist the Engineer in accessing the organization, audit billings, and approve payments. The Engineer must submit all reports and special requests through the Contract Administrator. The Contract Administrator has the authority to authorize Change Orders up to the limits permitted by the City's Procurement Code.

3.2 Term of Contract

The Term of the Contract is for two (2) years with the option to extend for three additional one-year periods upon satisfactory completion of the engineering services.

This Contract must be approved by the City Council of the City of Scottsdale, Arizona and signed by its Mayor and attested by the City Clerk.

This Contract is in full force and effect when it is signed by the City and the Engineer.

If any tasks remain incomplete after the Term of the Contract has expired, the Contract Administrator must give written approval to continue the Contract.

3.3 Termination or Cancellation of Contract

The City may terminate this Contract or abandon any portion of the project that has not been performed by the Engineer.

Termination for Convenience: The City has the right to terminate this Contract or any part of it for its sole convenience with thirty (30) days written notice. If terminated, the Engineer must immediately stop all work and will immediately cause any of its suppliers and Subcontractors to stop all work. As payment in full for services performed to the date of the termination, the Engineer will receive a fee for the percentage of services actually completed. This fee will be in the amount mutually agreed upon by the Engineer and the City, based on the Scope of Work.

If there is no mutual agreement, the Contract Administrator will determine the percentage of completion of each task detailed in the Scope of Work and the Engineer's compensation will be based on this determination. The City will make this final payment within sixty (60) days after the Engineer has delivered the last

of the partially completed items. The Engineer will not be paid for any work done after receipt of the notice of termination or for any costs incurred by the Engineer's suppliers or Subcontractors, which the Engineer could reasonably have avoided.

Cancellation for Cause: The City may also cancel this Contract or any part of it with seven (7) days' notice if the Engineer defaults, or if the Engineer fails to comply with any of the terms and conditions of this Contract. Unsatisfactory performance as determined by the Contract Administrator or failure to provide the City, upon request, with adequate assurances of future performance are all causes allowing the City to terminate this Contract for cause. Upon cancellation for cause, the City will not be liable to the Engineer for any amount, and the Engineer will be liable to the City for all damages sustained by the default which caused the cancellation.

If the Engineer is in violation of any Federal, State, County or City law, regulation or ordinance, the City may terminate this Contract immediately after giving notice to the Engineer.

If the City cancels this Contract or any part of the Contract services, the City will notify the Engineer in writing, and upon receiving notice, the Engineer must discontinue advancing the work and proceed to close all operations.

Upon cancellation, the Engineer must deliver to the City all drawings, special provisions, field survey notes, reports, and estimates, entirely or partially completed, in any format, including but not limited to written or electronic media, together with all unused materials supplied by the City. Use of incomplete data will be the City's sole responsibility.

The Engineer must appraise the work it has completed and submit its appraisal to the City for evaluation.

If the Engineer fails to fulfill in a timely and proper manner its obligations, or if the Engineer violates any of the terms of this Contract, the City may withhold any payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined by a court of competent jurisdiction.

If the City improperly cancels the Contract for cause; the cancellation for cause will be converted to a termination for convenience in accordance with the provisions of this Section 3.3.

3.4 Funds Appropriation

If the City Council does not appropriate funds to continue this Contract, the City may terminate this Contract at the end of the current fiscal period. The City agrees to give written notice of termination to the Engineer at least thirty (30) days before the end of its current fiscal period and will pay to the Engineer all approved charges incurred through the end of that period.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.5 Audit

The City may audit all of the Engineer's records, calculations, and working documents pertaining to this work at a mutually agreeable time and place.

The Engineer's records (hard copy, as well as computer readable data), and any other supporting evidence necessary to substantiate any claims related to this Contract must be open to inspection and subject to audit and reproduction by the City's authorized representative as necessary to permit evaluation and verification of the cost of the work, and any invoices, change orders, payments or claims submitted by the Engineer or any of his payees. The City's authorized representative must be afforded access, at reasonable times and places, to all of the Engineer's records and personnel throughout the term of this Contract and for a period of 3 years after the final payment.

The Engineer must require all Subcontractors and material suppliers (payees) to comply with the provisions of this section by insertion of these requirements in a written Contract between the Engineer and payee. These requirements will apply to all Subcontractors.

If an audit discloses overcharges by the Engineer to the City in excess of 1% of the total Contract billings, the actual cost of the City's audit must be reimbursed to the City by the Engineer. Any adjustments and payments made as a result of the audit or inspection of the Engineer's invoices and records will be made within a period of time not to exceed 90 days from presentation of the City's findings to the Engineer.

This audit provision includes the right to inspect personnel records as required by Section 3.22.

3.6 Ownership of Project Documents

All documents, including but not limited to, field notes, design notes, tracings, data compilations, studies, and reports in any format, including but not limited to, written or electronic media, prepared in the performance of this Contract will remain the property of the City and must be delivered to the Contract Administrator before final payment is made to the Engineer.

When the work detail covers only the preparation of preliminary reports or plans, there will be no limitations upon the City concerning use of the plans or ideas in the reports or plans for the preparation of final construction plans. The City will release the Engineer from any liability for the preparation of final construction plans by others.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.7 Completeness and Accuracy

The Engineer will be responsible for the completeness and accuracy of its work, including but not limited to, survey work, reports, supporting data, and drawings, sketches, etc. prepared by the Engineer and will correct, at its expense, all errors or omissions which may be disclosed. The cost to correct those errors will be chargeable to the Engineer. Additional construction added to the project will not be the responsibility of the Engineer unless the need for additional construction was created by any error, omission, or negligent act of the Engineer. The City's acceptance of the Engineer's work will not relieve the Engineer of any of its responsibilities.

3.8 Attorney's Fees

Should either party bring any action for relief, declaratory or otherwise, arising out of this Contract, the prevailing party shall be entitled to an award of reasonable attorneys' fees, reasonable costs and expenses as determined by the court. All these fees, costs, and expenses will be considered to have accrued on the commencement of the action.

3.9 Successors and Assigns

This Contract shall be binding upon the Engineer, its successors and assigns, including any individual, or other entity with or into which the Engineer may merge, consolidate, or be liquidated, or any individual or other entity to which the Engineer may sell or assign its assets.

3.10 Assignment

Services covered by this Contract must not be assigned or sublet in whole or in part without first obtaining the written consent of the Contract Administrator. Any assignment in contravention of this section shall be void.

3.11 Subcontractors

The Engineer may engage additional Subcontractors as required for the timely completion of this Contract. If the Engineer subcontracts any of the work required by the Contract, the Engineer remains solely responsible for fulfillment of all the terms of this Contract.

The Engineer will pay its Subcontractors within 7 calendar days of receipt of each progress payment from the City. The Engineer will pay for the amount of the Work performed by each Subcontractor as accepted and approved by the City with each progress payment. In addition, any reduction of retention, if any, by the City will result in a corresponding reduction to Subcontractors who have performed satisfactory work. The Engineer will pay Subcontractors the reduced retention within 14 calendar days of the payment of the reduction of the retention to the Engineer. No Contract between the Engineer and its Subcontractors may materially alter the rights of any Subcontractor to receive prompt payment and retention reduction as provided in this Contract.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.11 Subcontractors – Cont'd

If the Engineer fails to make payments in accordance with these provisions, the City may take any of one or more of the following actions:

- A. To hold the Engineer in default under this Contract;
- B. Withhold future payments including retention until proper payment has been made to Subcontractors in accordance with these provisions;
- C. Reject all future offers to perform work for the City from the Engineer for a period not to exceed 1 year from the completion date of this project; or
- D. Terminate this Contract.

3.12 Alterations or Additions to Scope of Services

The total Scope of the Engineering Services to be performed is stated in this Contract and any task orders issued hereto. Any services requested outside the Scope of Work are additional services. The Engineer will not perform these additional services without a written Change Order approved by the City. If the Engineer performs additional services without a written Change Order, the Engineer will not receive any additional compensation.

3.13 Modifications

Any amendment or modification of the terms of this Contract must be in writing and will be effective only after approval of all parties to this Contract.

3.14 Conflict of Interest

The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract, and that it has not paid or agreed to pay any person or persons, other than a bona fide employee working solely for the Engineer any fee, commission, percentage, brokerage fee, gifts or any consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, City will have the right to annul this Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of any fee, commission, percentage, brokerage fee, gift or contingent fee, together with costs and attorney's fees.

The City may cancel any Contract or Agreement, without penalty or obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of the City's departments or agencies is, at any time while the Contract or any extension of the Contract is in effect, an employee of any other party to the Contract in any capacity or a consultant to any other party to the Contract with respect to the subject matter of the Contract. The cancellation will be effective when written notice from the City is received by all other parties to the Contract, unless the notice specifies a later time (A.R.S. 38-511).

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.14 Conflict of Interest – Cont'd

The Engineer will fully reveal in writing any financial or compensatory agreement which it has with a prospective bidder before the City's publication of documents for bidding.

3.15 Force Majeure

Neither party will be responsible for delays or failures in performance resulting from acts beyond their control. These acts will include, but not be limited to, acts of God, riots, acts of war, epidemics, governmental regulations imposed after the fact, fire, communication line failures, or power failures.

3.16 Taxes

The fee listed in this Contract includes all taxes applicable to the services authorized. The City will have no obligation to pay additional amounts for taxes of any type.

3.17 Advertising

No advertising or publicity concerning the City using the Contractor's services shall be undertaken without prior written approval of such advertising or publicity by the City of Scottsdale Contract Administrator and by the City Attorney.

3.18 Counterparts

This Contract may be executed in one or more counterparts, and each executed duplicate counterpart will possess the full force and effect of the original.

3.19 Entire Agreement

This Contract contains the entire understanding of the parties and no representations or agreements, oral or written, made before its execution will vary or modify the terms of this Contract.

3.20 Arizona Law

This Contract must be governed and interpreted according to the laws of the State of Arizona.

3.21 Equal Employment Opportunity

During the performance of this Contract, the Engineer will follow the Federal government's guidelines to ensure that employees or applicants applying for employment will not be discriminated against because of race, color, religion, sex or national origin.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.21 Equal Employment Opportunity – Cont'd

No Preferential Treatment or Discrimination:

In accordance with Article II, Section 36 of the Arizona Constitution, the City will not grant preferential treatment to or discriminate against any individual or group on the basis of race, sex, color, ethnicity or national origin.

3.22 Compliance with Federal and State Laws

The Engineer accepts the applicability to it of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989. In addition, the Engineer accepts the applicability to it of A.R.S. §34-301 and 34-302. The Engineer shall include the terms of this provision in all contracts and subcontracts for work performed under this Contract, including supervision and oversight.

Under the provisions of A.R.S. §41-4401, the Engineer warrants to the City that the Engineer and all its subcontractors will comply with all Federal Immigration laws and regulations that relate to their employees and that the Engineer and all its subcontractors now comply with the E-Verify Program under A.R.S. §23-214(A).

A breach of this warranty by the Engineer or any of its subcontractors will be considered a material breach of this Contract and may subject the Engineer or Subcontractor to penalties up to and including termination of this Contract or any subcontract.

The City retains the legal right to inspect the papers of any employee of the Engineer or any subcontractor who works on this Contract to ensure that the Engineer or any subcontractor is complying with the warranty given above.

The City may conduct random verification of the employment records of the Engineer and any of its subcontractors to ensure compliance with this warranty. The Engineer agrees to indemnify, defend and hold the City harmless for, from and against all losses and liabilities arising from any and all violations of these statutes.

The City will not consider the Engineer or any of its subcontractors in material breach of this Contract if the Engineer and its subcontractors establish that they have complied with the employment verification provisions prescribed by 8 USCA §1324(a) and (b) of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. §23-214(A). The "E-Verify Program" means the employment verification pilot program as jointly administered by the United States Department of Homeland Security and the Social Security Administration or any of its successor programs.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.22 Compliance with Federal and State Laws – Cont'd

The provisions of this Article must be included in any contract the Engineer enters into with any and all of its subcontractors who provide services under this Contract or any subcontract. "Services" are defined as furnishing labor, time or effort in the State of Arizona by a contractor or subcontractor. Services include construction or maintenance of any structure, building or transportation facility or improvement to real property. The Engineer will take appropriate steps to assure that all subcontractors comply with the requirements of the E-Verify Program. The Engineer's failure to assure compliance by all its' subcontractors with the E-Verify Program may be considered a material breach of this Contract by the City.

3.23 Compliance with Americans with Disabilities Act

Engineer acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Engineer will provide the services specified in this Contract in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Engineer agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Engineer, its employees, agents or assigns will constitute a material breach of this Contract.

3.24 Israel Boycott Prohibition

Unless otherwise prohibited by law, by submitting a quote/proposal/bid and/or entering into a contract with the City, the Engineer certifies that it is not currently engaged in and agrees for the duration of the contract to not engage in a boycott of Israel as defined in A.R.S. § 35-393.

3.25 Evaluation of Engineer's Performance

The Engineer will be evaluated regarding its performance of this Contract. This evaluation may include, but not be limited to, the following consideration for:

- Completeness
- Accuracy
- Utility Coordination
- Technical Expertise
- Organization
- Appearance of Plans (line work, lettering, etc.)
- Working Relationship with City Staff and Others
- Availability
- Communication Skills (meetings, correspondence, etc.)

This evaluation will be prepared by the staff and used to evaluate the desirability to proceed with negotiations for additional services.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.26 Notices

All notices or demands required by this Contract must be given to the other party in writing, delivered by hand or by registered or certified mail at the addresses stated below, or to any other address the parties may substitute by giving written notice as required by this section.

On behalf of the Engineer:

David Skinner
HDR Engineering, Inc.
20 E. Thomas Road, Suite 2500
Phoenix, Arizona 85012

On behalf of the City:

Melanie Gibson
City of Scottsdale
7447 E. Indian School Road, Suite 205
Scottsdale, Arizona 85251

If hand delivered, Notices are deemed received on the date delivered. If delivered by certified or registered mail, Notices are deemed received on the date indicated on the receipt. Notice by facsimile or electronic mail is not adequate notice.

3.27 Independent Contractor

The services the Engineer provides to the City are that of an Independent Contractor, not an employee, or agent of the City. The City may report the value paid for these services each year to the Internal Revenue Service (I.R.S.) using Form 1099.

City will not withhold income tax as a deduction from contractual payments unless required under federal or state law. As a result of this, Contractor may be subject to I.R.S. provisions for payment of estimated income tax. Contractor is responsible for consulting the local I.R.S. office for current information on estimated tax requirements.

3.28 Ineligible Bidder

The preparer of bid specifications is not eligible to submit a bid or proposal on the solicitation for which it prepared the specification, nor is the preparer eligible to supply any product to a bidder or offeror on the solicitation for which it prepared the specification.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.29 Indemnification

To the fullest extent permitted by law, Engineer, its successors, assigns and guarantors, must defend, indemnify and hold harmless City of Scottsdale, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, damages, losses, expenses, including but not limited to, attorney fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expense, related to, arising from or out of, or resulting from any act or omission, negligence, recklessness, or intentional wrongful conduct by Engineer in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable and any injury or damages claimed by any of Engineer's and Subcontractor's employees.

Insurance provisions in this Contract are separate and independent from the indemnity provisions of this section and shall not be construed in any way to limit the scope and magnitude of the indemnity provisions. The indemnity provisions of this section shall not be construed in any way to limit the scope and magnitude and applicability of the insurance provisions.

4.0 INSURANCE

A current Acord Certificate is acceptable.

Failure to provide an appropriate Certificate of Insurance will result in rejection of your certificate and delay in Contract execution.

Additionally Certificates of Insurance submitted without referencing a Contract number may be subject to rejection and returned or discarded.

4.1 Insurance Representations and Requirements

- A. General: The Engineer agrees to comply with all applicable City ordinances and state and federal laws and regulations.

Without limiting any obligations or liabilities of the Engineer, the Engineer must purchase and maintain, at its own expense, the required minimum insurance with insurance companies duly licensed or approved to conduct business in the State of Arizona and with an A.M. Best's rating of B++6 or above with policies and forms satisfactory to City. Failure to maintain insurance as required may result in cancellation of this Contract at the City's option.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- B. No Representation of Coverage Adequacy: By requiring insurance, City does not represent that coverage and limits will be adequate to protect the Engineer. The City reserves the right to review any and all of the insurance policies and endorsements cited in this Contract but has no obligation to do so. Failure to demand evidence of full compliance with the insurance requirements in this Contract or failure to identify any insurance deficiency will not relieve the Engineer from, nor may it be considered a waiver of Contractor's obligation to maintain the required insurance at all times during the performance of this Contract.
- C. Coverage Term: The Engineer must maintain all required insurance in full force and effect until all work or services are satisfactorily performed and accepted by The City of Scottsdale, unless specified otherwise in this Contract.
- D. Claims Made: In the event any insurance policies required by this Contract are written on a "claims made" basis, coverage shall continue uninterrupted throughout the term of this Contract by keeping coverage in force using the effective date of this Contract as the retroactive date on all "claims made" policies. The retroactive date for exclusion of claims must be on or before the effective date of this Contract and can never be after the effective date of this Contract. Upon completion or termination of this Contract, the "claims made" coverage shall be extended for an additional three (3) years using the original retroactive date, either through purchasing an extended reporting option; or by continued renewal of the original insurance policies. Submission of annual Certificates of Insurance, citing the applicable coverages and provisions specified herein, shall continue for three (3) years past the completion or termination of this Contract.
- E. Policy Deductibles and or Self Insured Retentions: The required policies may provide coverage which contain deductibles or self-insured retention amounts. The Engineer is solely responsible for any deductible or self-insured retention amount and the City, at its option, may require the Engineer to secure payment of the deductible or self-insured retention by a surety bond or irrevocable and unconditional Letter of Credit.
- F. Use of Subcontractors: If any work is subcontracted in any way, the Engineer must execute a written agreement with Subcontractor containing the same Indemnification Clause and Insurance Requirements as the City requires of the Engineer in this Contract. The Engineer is responsible for executing the Contract with the Subcontractor and obtaining Certificates of Insurance and verifying the insurance requirements.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- G. Evidence of Insurance and Required Endorsements: Before commencing any work or services under this Contract, the Engineer must furnish the Contract Administrator with Certificate(s) of Insurance, or formal endorsements issued by the Engineer's insurer(s) as evidence that policies are placed with acceptable insurers and provide the required coverages, conditions, and limits of coverage and that the coverage and provisions are in full force and effect. If a Certificate of Insurance is submitted as verification of coverage, the City will reasonably rely upon the Certificate of Insurance as evidence of coverage but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Contract. If any of the required policies expire during the life of this Contract, the Engineer's must forward renewal Certificates to the City within 10 days after the renewal date containing all the necessary insurance provisions.

Certificates shall specifically cite the following provisions endorsed to the Engineer's policy:

1. The City of Scottsdale, its agents, representatives, officers, directors, officials and employees are named as an Additional Insured under the following policies:
 - a) Commercial General Liability
 - b) Auto Liability
 - c) Excess Liability - Follow Form to underlying insurance as required.
2. The Engineer's insurance must be primary insurance for all performance of work under this Contract.
3. All policies, except Professional Liability insurance if applicable, waive rights of recovery (subrogation) against the City, its agents, representatives, officers, directors, officials and employees for any claims arising out of work or services performed by the Engineer under this Contract.
4. If the Engineer receives notice that any of the required policies of insurance are materially reduced or cancelled, it will be Engineer's responsibility to provide prompt notice of same to the City, unless such coverage is immediately replaced with similar policies.

4.0 INSURANCE – CONT'D

4.2 Required Coverage

- A. Commercial General Liability: The Engineer must maintain "occurrence" form Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products and Completed Operations Annual Aggregate, and a \$2,000,000 General Aggregate Limit. The policy must cover liability arising from premises, operations, independent contractors, products-completed operations, and personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this section, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- B. Professional Liability: The Engineer must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by the Engineer, or anyone employed by the Engineer, or anyone for whose acts, mistakes, errors and omissions the Engineer is legally liable, with a liability insurance limit of \$5,000,000 each claim and \$5,000,000 all claims. If the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past completion and acceptance of the work or services, the Engineer must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.
- C. Vehicle Liability: If any vehicle is used in the performance of the Scope of Work that is the subject of this contract, the Engineer must maintain Business Automobile Liability insurance with a limit of \$1,000,000 each accident on the Engineer's owned, hired, and non-owned vehicles assigned to or used in the performance of the Engineer's work or services under this Contract. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- D. Workers Compensation Insurance: Contractor must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes applicable to Contractor's employees engaged in the performance of work or services under this Contract and must also maintain Employers' Liability Insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit. If the Contractor is a sole proprietor or a single member limited liability company with no employees, and has elected not to purchase Workers' Compensation Insurance; a completed and signed Workers' Compensation Waiver Form will substitute for the insurance requirement.

5.0 SOFTWARE LICENSES

If The Engineer provides to the City any software licenses, the following provisions apply:

5.1 Source Code Availability

- A. The Engineer must furnish the City, without charge, a single copy of the Source Code for the Software immediately upon the occurrence of any of the following:
 - 1. The Engineer becomes insolvent; or
 - 2. The Engineer ceases to conduct business; or
 - 3. The Engineer makes a general assignment for the benefit of creditors;
or
 - 4. A petition is filed in Bankruptcy by or against the Engineer.
- B. Use of the Source Code may not be subject to any greater restrictions than use of the Software itself.
- C. The City must have the right to modify the Source Code in any manner the City believes is appropriate, provided that the Source Code as modified will remain subject to the restrictions of Section 5.1(B).

5.2 Proprietary Protection

- A. The City agrees that if the Engineer informs the City that the Software is confidential information or is a trade secret of the Engineer; the Software is disclosed on a confidential basis under this Contract and in accordance with the terms of this Contract.
- B. The Engineer shall not use or disclose any knowledge, data or proprietary information relating to the City obtained in any manner.
- C. As permitted by Arizona Law, the parties agree that during the term of this Contract and of all Licenses granted under this Contract, and for a period of 7 years after termination of this Contract and of all licenses granted by this Contract, to hold each others' confidential information in confidence. The parties agree, unless required by government regulations or order of Court, not to make each others' confidential information available in any form to any third party or to use each other's confidential information for any purposes other than the implementation of this Contract. However, if the Engineer's confidential information is requested to be divulged under the provisions of the Arizona Public Records Act, A.R.S., Title 39, the Engineer must reimburse the City for the full cost of the City's refusal to release the information, including the costs of litigation, the City's attorney fees, fines, penalties or assessments of the opposing party's attorney fees. Each party agrees to take all reasonable steps to ensure that confidential information is not disclosed or distributed by its employees or agents in violation of the provisions of this Contract.

5.0 SOFTWARE LICENSES – CONT'D

5.3 Non-Infringement

The Engineer warrants that the Software provided to the City does not and will not infringe upon or violate any patent, copyright, trade secret or other proprietary or property right of any person or entity.

In the event of a claim against the City asserting or involving such an allegation, the Engineer will defend, at the Engineer's expense, and will indemnify and hold harmless the City against any loss, cost, expense (including attorney fees) or liability arising out of the claim, whether or not the claim is successful. In the event an injunction or order is obtained against use of the Software, or if in the Engineer's opinion the Software is likely to become the subject of a claim of infringement, the Engineer will, at its option and its expense:

1. Procure for the City the right to continue using the Software; or
2. Replace or modify the software so that it becomes non-infringing (this modification or replacement must be functionally equivalent to the original); or
3. If neither 1 nor 2 is practicable, repurchase the Software on a depreciated basis utilizing a straight line 5 year period, commencing on the date of acceptance.

5.4 Third Party License

The Engineer shall sublicense to the City any and all third party Software required in this Contract. The City reserves the right to accept or reject third party license terms. If the City rejects the terms of a third party license, the Engineer shall be responsible to negotiate acceptable terms or to supply Software from another source with terms acceptable to the City. The City's acceptance of the third party license terms will not be unreasonably withheld.

6.0 SEVERABILITY AND AUTHORITY

6.1 Severability

If any term or provision of this Contract is found to be illegal or unenforceable, then notwithstanding such illegality or unenforceability, this Contract will remain in full force and effect and the term or provision will be considered to be deleted.

6.2 Authority

Each party warrants that it has full power and authority to enter into and perform this Contract, and that the person signing on behalf of each party has been properly authorized and empowered to enter into this Contract. Each party acknowledges that it has read, understands, and agrees to be bound by the terms and conditions of this Contract.

7.0 REQUEST FOR TAXPAYER I.D. NUMBER & CERTIFICATION I.R.S. W-9 FORM

Upon request, the Contractor shall provide the required I.R.S. W-9 FORM which is available from the IRS website at www.irs.gov under its forms section.

8.0 DONATIONS

No donations allowed. To avoid the appearance of impropriety, Contractor shall not make any donation to the City, of any goods or services during the term of this Agreement, unless it has specifically been approved by the City Manager or designee.

The City of Scottsdale by its Mayor and City Clerk have subscribed their names this ____ day of _____, 2019.

CITY OF SCOTTSDALE
an Arizona municipal corporation

ATTEST:

W. J. "Jim" Lane
Mayor

Carolyn Jagger
City Clerk

ENGINEER:
HDR Engineering, Inc., a Nebraska corporation

By: _____

Print Name, Title: _____

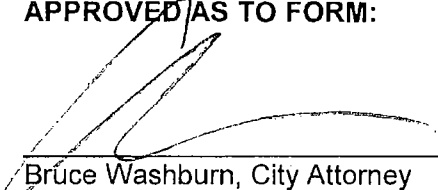
RECOMMENDED:

Dave Lipinski
City Engineer

Katherine Callaway
Risk Management Director

Melanie Gibson
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Eric C. Anderson
Senior Assistant City Attorney



Exhibit A
City of Scottsdale Contract 2019-083
Contract Billing Rates

<u>Rate Classification</u>	<u>Standard Rate</u>
Project Principal	260.00
Senior Project Manager	250.00
Project Manager	230.00
Senior Engineer	180.00
Project Engineer II	150.00
Project Engineer I	130.00
Asst Engineer	115.00
Senior Designer/Technician	120.00
Designer/Technician	95.00
Construction Manager	150.00
Resident Engineer	135.00
Senior Inspector / Technician	115.00
Inspector / Technician	90.00
Project Coordinator	90.00
Project Accountant	125.00
Clerical	70.00

Note: Direct Expenses shall be reimbursed at cost.



**CITY OF SCOTTSDALE
ENGINEERING SERVICES CONTRACT
PROJECT NO.
CONTRACT NO. 2019-084-COS**

THIS CONTRACT, entered into this ____ day of _____, 2019, between the City of Scottsdale, an Arizona municipal corporation, the "CITY" and Narasimhan Consulting Services Inc. d/b/a NCS Engineers, an Arizona Corporation, the "ENGINEER."

RECITALS

- A. The Mayor of the City of Scottsdale is authorized by the City Charter to execute contracts for professional services; and
- B. The City intends to contract for Engineering services with NCS Inc. for on-call water resources engineering services; and
- C. The Engineer is qualified to render the services desired by the City.

FOR AND IN CONSIDERATION of the parties' mutual covenants and conditions, the City and the ENGINEER agree as follows:

1.0 DESCRIPTION, ACCEPTANCE, DOCUMENTATION

1.1 Scope of Services

The Engineer will provide Engineering services as contemplated by this Contract.

The Engineer will be assigned tasks on an "as needed" basis to provide a range of services which includes, but is not limited to, the following design and contract administration services:

- Water distribution pipeline design
- Sewer collection pipeline design
- Pipe condition assessment evaluation for water and sewer systems
- Analysis of water, sewer or reclaimed water system components
- Design of retrofits and repairs within plant facilities for water or wastewater systems

- Design and analysis of retrofits and repairs to portions of lift stations, booster pump stations, and storage reservoirs
- Pump efficiency analyses and other energy optimization evaluations
- Design of well sites and well site rehabilitation
- Design of water and wastewater plant security infrastructure
- Design and evaluation of renewable energy infrastructure such as hydro-turbines, solar and fuel cells
- Participation in pilot studies for new and emerging technologies
- Planning level updates of Infrastructure Improvement Plans (IIPs) and Land Use Assumptions (LUA) Reports
- Feasibility and comparative cost reviews
- Construction drawings and technical specifications
- Preliminary cost estimating services
- Construction administration/ post design services as engineer of record
- Special inspections
- Alternative analyses and Lifecycle evaluations

This is a base contract for on-call Engineering Services and no specific tasks are assigned to Engineer until such time as a negotiated task order is issued by the City in accordance with Section 2.1 below and Engineer's approved rates as set forth in Exhibit A. If any provision of Exhibit A or any subsequent proposal by Engineer for a specific task order, including but not limited to any limitation of liability or disclaimer of warranty language, conflicts or is in any way inconsistent with any provision of this Contract, this Contract will control.

The Engineer must obtain all necessary information to complete the tasks specified in each task order issued under this Contract.

1.2 Acceptance and Documentation

- A. Each task will be reviewed and approved by the Contract Administrator to determine acceptable completion.
- B. The City will provide all necessary information to the Engineer for timely completion of the tasks specified in Section 1.1 above.
- C. All documents, including but not limited to, data compilations, studies, and reports which are prepared in the performance of this Contract are to be and remain the property of the City and are to be delivered to the Contract Administrator before final payment is made to the Engineer.

2.0 FEES AND PAYMENTS

2.1 Fee Schedule

The fee for individual projects performed under this contract will be negotiated on a project-by-project basis as task orders. The amount paid to the Engineer under this contract for all task orders shall not exceed \$2,000,000 for the initial contract term and \$1,000,000 for any successive one-year contract renewal. The task orders shall be negotiated using the rates in effect at the time of this contract, as noted in Exhibit A and billed on a time and materials basis. No lump sum fee proposals will be allowed.

The Engineer shall be paid at the hourly rates shown in Exhibit A:

2.2 Payment Approval

The time spent for each task must be recorded and submitted to the Contract Administrator. The Engineer must maintain all necessary documents and accounting records pertaining to time billed and to costs incurred and make these materials available at all reasonable times during the Contract period.

Monthly payments will be made to the Engineer on the basis of a progress report submitted by the Engineer for work completed through the last day of the preceding calendar month. Each task is subject to review and approval by the Contract Administrator to determine acceptable completion.

The Contract Administrator will prepare a partial payment request document for the Engineer's acceptance. However, not more than 90% of the total Contract price will be paid before City's final acceptance of all completed work.

The Contract Administrator reserves the exclusive right to determine the amount of work performed and payment due the Engineer on a monthly basis.

All charges must be approved by the Contract Administrator before payment.

2.2.1 Payment Terms

The City of Scottsdale's payment terms for engineering work under State of Arizona A.R.S. Title 34 requirements is fourteen (14) days after invoice submittal by the Engineer and the work is certified and approved by the City Contract Administrator.

The City has seven (7) days after receipt of the invoice to prepare and issue a written finding setting forth those items in detail which are not approved for payment under the Contract and which are not certified by the City Contract Administrator. Until such time as such issues are resolved and certified by the City the fourteen (14) day payment term will not have commenced.

2.3 Price Adjustment

Price increases may only be requested by the Engineer, thirty (30) days before the annual anniversary date of the Contract. Failure to do so may result in the denial of any increase requested.

Price increases will become effective only after approval by the Contract Administrator and the Purchasing Director and will be effective for at least one (1) year from the date of approval.

Approved price increases will be applied to the unit pricing in the Contract as a percentage increase.

The increased rate will be based upon mutual consent of the Engineer and the Contract Administrator; however, the Contract Administrator will evaluate the Contractor's performance, services and records documentation to determine the appropriateness of the increase requested.

The percentage increase in unit pricing may not exceed 5%.

3.0 GENERAL TERMS AND CONDITIONS

3.1 Contract Administrator

The Contract Administrator for the City will be Melanie Gibson, or designee. The Contract Administrator will oversee the performance of this Contract, assist the Engineer in accessing the organization, audit billings, and approve payments. The Engineer must submit all reports and special requests through the Contract Administrator. The Contract Administrator has the authority to authorize Change Orders up to the limits permitted by the City's Procurement Code.

3.2 Term of Contract

The Term of the Contract is for two (2) years with the option to extend for three additional one-year periods upon satisfactory completion of the engineering services.

This Contract must be approved by the City Council of the City of Scottsdale, Arizona and signed by its Mayor and attested by the City Clerk.

This Contract is in full force and effect when it is signed by the City and the Engineer.

If any tasks remain incomplete after the Term of the Contract has expired, the Contract Administrator must give written approval to continue the Contract.

3.3 Termination or Cancellation of Contract

The City may terminate this Contract or abandon any portion of the project that has not been performed by the Engineer.

Termination for Convenience: The City has the right to terminate this Contract or any part of it for its sole convenience with thirty (30) days written notice. If terminated, the Engineer must immediately stop all work and will immediately cause any of its suppliers and Subcontractors to stop all work. As payment in full for services performed to the date of the termination, the Engineer will receive a fee for the percentage of services actually completed. This fee will be in the amount mutually agreed upon by the Engineer and the City, based on the Scope of Work.

If there is no mutual agreement, the Contract Administrator will determine the percentage of completion of each task detailed in the Scope of Work and the Engineer's compensation will be based on this determination. The City will make this final payment within sixty (60) days after the Engineer has delivered the last

of the partially completed items. The Engineer will not be paid for any work done after receipt of the notice of termination or for any costs incurred by the Engineer's suppliers or Subcontractors, which the Engineer could reasonably have avoided.

Cancellation for Cause: The City may also cancel this Contract or any part of it with seven (7) days' notice if the Engineer defaults, or if the Engineer fails to comply with any of the terms and conditions of this Contract. Unsatisfactory performance as determined by the Contract Administrator or failure to provide the City, upon request, with adequate assurances of future performance are all causes allowing the City to terminate this Contract for cause. Upon cancellation for cause, the City will not be liable to the Engineer for any amount, and the Engineer will be liable to the City for all damages sustained by the default which caused the cancellation.

If the Engineer is in violation of any Federal, State, County or City law, regulation or ordinance, the City may terminate this Contract immediately after giving notice to the Engineer.

If the City cancels this Contract or any part of the Contract services, the City will notify the Engineer in writing, and upon receiving notice, the Engineer must discontinue advancing the work and proceed to close all operations.

Upon cancellation, the Engineer must deliver to the City all drawings, special provisions, field survey notes, reports, and estimates, entirely or partially completed, in any format, including but not limited to written or electronic media, together with all unused materials supplied by the City. Use of incomplete data will be the City's sole responsibility.

The Engineer must appraise the work it has completed and submit its appraisal to the City for evaluation.

If the Engineer fails to fulfill in a timely and proper manner its obligations, or if the Engineer violates any of the terms of this Contract, the City may withhold any payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined by a court of competent jurisdiction.

If the City improperly cancels the Contract for cause; the cancellation for cause will be converted to a termination for convenience in accordance with the provisions of this Section 3.3.

3.4 Funds Appropriation

If the City Council does not appropriate funds to continue this Contract, the City may terminate this Contract at the end of the current fiscal period. The City agrees to give written notice of termination to the Engineer at least thirty (30) days before the end of its current fiscal period and will pay to the Engineer all approved charges incurred through the end of that period.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.5 Audit

The City may audit all of the Engineer's records, calculations, and working documents pertaining to this work at a mutually agreeable time and place.

The Engineer's records (hard copy, as well as computer readable data), and any other supporting evidence necessary to substantiate any claims related to this Contract must be open to inspection and subject to audit and reproduction by the City's authorized representative as necessary to permit evaluation and verification of the cost of the work, and any invoices, change orders, payments or claims submitted by the Engineer or any of his payees. The City's authorized representative must be afforded access, at reasonable times and places, to all of the Engineer's records and personnel throughout the term of this Contract and for a period of 3 years after the final payment.

The Engineer must require all Subcontractors and material suppliers (payees) to comply with the provisions of this section by insertion of these requirements in a written Contract between the Engineer and payee. These requirements will apply to all Subcontractors.

If an audit discloses overcharges by the Engineer to the City in excess of 1% of the total Contract billings, the actual cost of the City's audit must be reimbursed to the City by the Engineer. Any adjustments and payments made as a result of the audit or inspection of the Engineer's invoices and records will be made within a period of time not to exceed 90 days from presentation of the City's findings to the Engineer.

This audit provision includes the right to inspect personnel records as required by Section 3.22.

3.6 Ownership of Project Documents

All documents, including but not limited to, field notes, design notes, tracings, data compilations, studies, and reports in any format, including but not limited to, written or electronic media, prepared in the performance of this Contract will remain the property of the City and must be delivered to the Contract Administrator before final payment is made to the Engineer.

When the work detail covers only the preparation of preliminary reports or plans, there will be no limitations upon the City concerning use of the plans or ideas in the reports or plans for the preparation of final construction plans. The City will release the Engineer from any liability for the preparation of final construction plans by others.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.7 Completeness and Accuracy

The Engineer will be responsible for the completeness and accuracy of its work, including but not limited to, survey work, reports, supporting data, and drawings, sketches, etc. prepared by the Engineer and will correct, at its expense, all errors or omissions which may be disclosed. The cost to correct those errors will be chargeable to the Engineer. Additional construction added to the project will not be the responsibility of the Engineer unless the need for additional construction was created by any error, omission, or negligent act of the Engineer. The City's acceptance of the Engineer's work will not relieve the Engineer of any of its responsibilities.

3.8 Attorney's Fees

Should either party bring any action for relief, declaratory or otherwise, arising out of this Contract, the prevailing party shall be entitled to an award of reasonable attorneys' fees, reasonable costs and expenses as determined by the court. All these fees, costs, and expenses will be considered to have accrued on the commencement of the action.

3.9 Successors and Assigns

This Contract shall be binding upon the Engineer, its successors and assigns, including any individual, or other entity with or into which the Engineer may merge, consolidate, or be liquidated, or any individual or other entity to which the Engineer may sell or assign its assets.

3.10 Assignment

Services covered by this Contract must not be assigned or sublet in whole or in part without first obtaining the written consent of the Contract Administrator. Any assignment in contravention of this section shall be void.

3.11 Subcontractors

The Engineer may engage additional Subcontractors as required for the timely completion of this Contract. If the Engineer subcontracts any of the work required by the Contract, the Engineer remains solely responsible for fulfillment of all the terms of this Contract.

The Engineer will pay its Subcontractors within 7 calendar days of receipt of each progress payment from the City. The Engineer will pay for the amount of the Work performed by each Subcontractor as accepted and approved by the City with each progress payment. In addition, any reduction of retention, if any, by the City will result in a corresponding reduction to Subcontractors who have performed satisfactory work. The Engineer will pay Subcontractors the reduced retention within 14 calendar days of the payment of the reduction of the retention to the Engineer. No Contract between the Engineer and its Subcontractors may materially alter the rights of any Subcontractor to receive prompt payment and retention reduction as provided in this Contract.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.11 Subcontractors – Cont'd

If the Engineer fails to make payments in accordance with these provisions, the City may take any of one or more of the following actions:

- A. To hold the Engineer in default under this Contract;
- B. Withhold future payments including retention until proper payment has been made to Subcontractors in accordance with these provisions;
- C. Reject all future offers to perform work for the City from the Engineer for a period not to exceed 1 year from the completion date of this project; or
- D. Terminate this Contract.

3.12 Alterations or Additions to Scope of Services

The total Scope of the Engineering Services to be performed is stated in this Contract and any task orders issued hereto. Any services requested outside the Scope of Work are additional services. The Engineer will not perform these additional services without a written Change Order approved by the City. If the Engineer performs additional services without a written Change Order, the Engineer will not receive any additional compensation.

3.13 Modifications

Any amendment or modification of the terms of this Contract must be in writing and will be effective only after approval of all parties to this Contract.

3.14 Conflict of Interest

The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract, and that it has not paid or agreed to pay any person or persons, other than a bona fide employee working solely for the Engineer any fee, commission, percentage, brokerage fee, gifts or any consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, City will have the right to annul this Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of any fee, commission, percentage, brokerage fee, gift or contingent fee, together with costs and attorney's fees.

The City may cancel any Contract or Agreement, without penalty or obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of the City's departments or agencies is, at any time while the Contract or any extension of the Contract is in effect, an employee of any other party to the Contract in any capacity or a consultant to any other party to the Contract with respect to the subject matter of the Contract. The cancellation will be effective when written notice from the City is received by all other parties to the Contract, unless the notice specifies a later time (A.R.S. 38-511).

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.14 Conflict of Interest – Cont'd

The Engineer will fully reveal in writing any financial or compensatory agreement which it has with a prospective bidder before the City's publication of documents for bidding.

3.15 Force Majeure

Neither party will be responsible for delays or failures in performance resulting from acts beyond their control. These acts will include, but not be limited to, acts of God, riots, acts of war, epidemics, governmental regulations imposed after the fact, fire, communication line failures, or power failures.

3.16 Taxes

The fee listed in this Contract includes all taxes applicable to the services authorized. The City will have no obligation to pay additional amounts for taxes of any type.

3.17 Advertising

No advertising or publicity concerning the City using the Contractor's services shall be undertaken without prior written approval of such advertising or publicity by the City of Scottsdale Contract Administrator and by the City Attorney.

3.18 Counterparts

This Contract may be executed in one or more counterparts, and each executed duplicate counterpart will possess the full force and effect of the original.

3.19 Entire Agreement

This Contract contains the entire understanding of the parties and no representations or agreements, oral or written, made before its execution will vary or modify the terms of this Contract.

3.20 Arizona Law

This Contract must be governed and interpreted according to the laws of the State of Arizona.

3.21 Equal Employment Opportunity

During the performance of this Contract, the Engineer will follow the Federal government's guidelines to ensure that employees or applicants applying for employment will not be discriminated against because of race, color, religion, sex or national origin.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.21 Equal Employment Opportunity – Cont'd

No Preferential Treatment or Discrimination:

In accordance with Article II, Section 36 of the Arizona Constitution, the City will not grant preferential treatment to or discriminate against any individual or group on the basis of race, sex, color, ethnicity or national origin.

3.22 Compliance with Federal and State Laws

The Engineer accepts the applicability to it of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989. In addition, the Engineer accepts the applicability to it of A.R.S. §34-301 and 34-302. The Engineer shall include the terms of this provision in all contracts and subcontracts for work performed under this Contract, including supervision and oversight.

Under the provisions of A.R.S. §41-4401, the Engineer warrants to the City that the Engineer and all its subcontractors will comply with all Federal Immigration laws and regulations that relate to their employees and that the Engineer and all its subcontractors now comply with the E-Verify Program under A.R.S. §23-214(A).

A breach of this warranty by the Engineer or any of its subcontractors will be considered a material breach of this Contract and may subject the Engineer or Subcontractor to penalties up to and including termination of this Contract or any subcontract.

The City retains the legal right to inspect the papers of any employee of the Engineer or any subcontractor who works on this Contract to ensure that the Engineer or any subcontractor is complying with the warranty given above.

The City may conduct random verification of the employment records of the Engineer and any of its subcontractors to ensure compliance with this warranty. The Engineer agrees to indemnify, defend and hold the City harmless for, from and against all losses and liabilities arising from any and all violations of these statutes.

The City will not consider the Engineer or any of its subcontractors in material breach of this Contract if the Engineer and its subcontractors establish that they have complied with the employment verification provisions prescribed by 8 USC §1324(a) and (b) of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. §23-214(A). The "E-Verify Program" means the employment verification pilot program as jointly administered by the United States Department of Homeland Security and the Social Security Administration or any of its successor programs.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.22 Compliance with Federal and State Laws – Cont'd

The provisions of this Article must be included in any contract the Engineer enters into with any and all of its subcontractors who provide services under this Contract or any subcontract. "Services" are defined as furnishing labor, time or effort in the State of Arizona by a contractor or subcontractor. Services include construction or maintenance of any structure, building or transportation facility or improvement to real property. The Engineer will take appropriate steps to assure that all subcontractors comply with the requirements of the E-Verify Program. The Engineer's failure to assure compliance by all its' subcontractors with the E-Verify Program may be considered a material breach of this Contract by the City.

3.23 Compliance with Americans with Disabilities Act

Engineer acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Engineer will provide the services specified in this Contract in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Engineer agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Engineer, its employees, agents or assigns will constitute a material breach of this Contract.

3.24 Israel Boycott Prohibition

Unless otherwise prohibited by law, by submitting a quote/proposal/bid and/or entering into a contract with the City, the Engineer certifies that it is not currently engaged in and agrees for the duration of the contract to not engage in a boycott of Israel as defined in A.R.S. § 35-393.

3.25 Evaluation of Engineer's Performance

The Engineer will be evaluated regarding its performance of this Contract. This evaluation may include, but not be limited to, the following consideration for:

- Completeness
- Accuracy
- Utility Coordination
- Technical Expertise
- Organization
- Appearance of Plans (line work, lettering, etc.)
- Working Relationship with City Staff and Others
- Availability
- Communication Skills (meetings, correspondence, etc.)

This evaluation will be prepared by the staff and used to evaluate the desirability to proceed with negotiations for additional services.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.26 Notices

All notices or demands required by this Contract must be given to the other party in writing, delivered by hand or by registered or certified mail at the addresses stated below, or to any other address the parties may substitute by giving written notice as required by this section.

On behalf of the Engineer:

Ramesh Narasimhan
NCS Engineers
202 E. Earll Drive, Suite 110
Phoenix, Arizona 85012

On behalf of the City:

Melanie Gibson
City of Scottsdale
7447 E. Indian School Road, Suite 205
Scottsdale, Arizona 85251

If hand delivered, Notices are deemed received on the date delivered. If delivered by certified or registered mail, Notices are deemed received on the date indicated on the receipt. Notice by facsimile or electronic mail is not adequate notice.

3.27 Independent Contractor

The services the Engineer provides to the City are that of an Independent Contractor, not an employee, or agent of the City. The City may report the value paid for these services each year to the Internal Revenue Service (I.R.S.) using Form 1099.

City will not withhold income tax as a deduction from contractual payments unless required under federal or state law. As a result of this, Contractor may be subject to I.R.S. provisions for payment of estimated income tax. Contractor is responsible for consulting the local I.R.S. office for current information on estimated tax requirements.

3.28 Ineligible Bidder

The preparer of bid specifications is not eligible to submit a bid or proposal on the solicitation for which it prepared the specification, nor is the preparer eligible to supply any product to a bidder or offeror on the solicitation for which it prepared the specification.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.29 Indemnification

To the fullest extent permitted by law, Engineer, its successors, assigns and guarantors, must defend, indemnify and hold harmless City of Scottsdale, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, damages, losses, expenses, including but not limited to, attorney fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expense, related to, arising from or out of, or resulting from any act or omission, negligence, recklessness, or intentional wrongful conduct by Engineer in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable and any injury or damages claimed by any of Engineer's and Subcontractor's employees.

Insurance provisions in this Contract are separate and independent from the indemnity provisions of this section and shall not be construed in any way to limit the scope and magnitude of the indemnity provisions. The indemnity provisions of this section shall not be construed in any way to limit the scope and magnitude and applicability of the insurance provisions.

4.0 INSURANCE

A current Acord Certificate is acceptable.

Failure to provide an appropriate Certificate of Insurance will result in rejection of your certificate and delay in Contract execution.

Additionally Certificates of Insurance submitted without referencing a Contract number may be subject to rejection and returned or discarded.

4.1 Insurance Representations and Requirements

- A. General: The Engineer agrees to comply with all applicable City ordinances and state and federal laws and regulations.

Without limiting any obligations or liabilities of the Engineer, the Engineer must purchase and maintain, at its own expense, the required minimum insurance with insurance companies duly licensed or approved to conduct business in the State of Arizona and with an A.M. Best's rating of B++6 or above with policies and forms satisfactory to City. Failure to maintain insurance as required may result in cancellation of this Contract at the City's option.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- B. No Representation of Coverage Adequacy: By requiring insurance, City does not represent that coverage and limits will be adequate to protect the Engineer. The City reserves the right to review any and all of the insurance policies and endorsements cited in this Contract but has no obligation to do so. Failure to demand evidence of full compliance with the insurance requirements in this Contract or failure to identify any insurance deficiency will not relieve the Engineer from, nor may it be considered a waiver of Contractor's obligation to maintain the required insurance at all times during the performance of this Contract.
- C. Coverage Term: The Engineer must maintain all required insurance in full force and effect until all work or services are satisfactorily performed and accepted by The City of Scottsdale, unless specified otherwise in this Contract.
- D. Claims Made: In the event any insurance policies required by this Contract are written on a "claims made" basis, coverage shall continue uninterrupted throughout the term of this Contract by keeping coverage in force using the effective date of this Contract as the retroactive date on all "claims made" policies. The retroactive date for exclusion of claims must be on or before the effective date of this Contract and can never be after the effective date of this Contract. Upon completion or termination of this Contract, the "claims made" coverage shall be extended for an additional three (3) years using the original retroactive date, either through purchasing an extended reporting option; or by continued renewal of the original insurance policies. Submission of annual Certificates of Insurance, citing the applicable coverages and provisions specified herein, shall continue for three (3) years past the completion or termination of this Contract.
- E. Policy Deductibles and or Self Insured Retentions: The required policies may provide coverage which contain deductibles or self-insured retention amounts. The Engineer is solely responsible for any deductible or self-insured retention amount and the City, at its option, may require the Engineer to secure payment of the deductible or self-insured retention by a surety bond or irrevocable and unconditional Letter of Credit.
- F. Use of Subcontractors: If any work is subcontracted in any way, the Engineer must execute a written agreement with Subcontractor containing the same Indemnification Clause and Insurance Requirements as the City requires of the Engineer in this Contract. The Engineer is responsible for executing the Contract with the Subcontractor and obtaining Certificates of Insurance and verifying the insurance requirements.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- G. Evidence of Insurance and Required Endorsements: Before commencing any work or services under this Contract, the Engineer must furnish the Contract Administrator with Certificate(s) of Insurance, or formal endorsements issued by the Engineer's insurer(s) as evidence that policies are placed with acceptable insurers and provide the required coverages, conditions, and limits of coverage and that the coverage and provisions are in full force and effect. If a Certificate of Insurance is submitted as verification of coverage, the City will reasonably rely upon the Certificate of Insurance as evidence of coverage but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Contract. If any of the required policies expire during the life of this Contract, the Engineer's must forward renewal Certificates to the City within 10 days after the renewal date containing all the necessary insurance provisions.

Certificates shall specifically cite the following provisions endorsed to the Engineer's policy:

1. The City of Scottsdale, its agents, representatives, officers, directors, officials and employees are named as an Additional Insured under the following policies:
 - a) Commercial General Liability
 - b) Auto Liability
 - c) Excess Liability - Follow Form to underlying insurance as required.
2. The Engineer's insurance must be primary insurance for all performance of work under this Contract.
3. All policies, except Professional Liability insurance if applicable, waive rights of recovery (subrogation) against the City, its agents, representatives, officers, directors, officials and employees for any claims arising out of work or services performed by the Engineer under this Contract.
4. If the Engineer receives notice that any of the required policies of insurance are materially reduced or cancelled, it will be Engineer's responsibility to provide prompt notice of same to the City, unless such coverage is immediately replaced with similar policies.

4.0 INSURANCE – CONT'D

4.2 Required Coverage

- A. Commercial General Liability: The Engineer must maintain "occurrence" form Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products and Completed Operations Annual Aggregate, and a \$2,000,000 General Aggregate Limit. The policy must cover liability arising from premises, operations, independent contractors, products-completed operations, and personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this section, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- B. Professional Liability: The Engineer must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by the Engineer, or anyone employed by the Engineer, or anyone for whose acts, mistakes, errors and omissions the Engineer is legally liable, with a liability insurance limit of \$5,000,000 each claim and \$5,000,000 all claims. If the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past completion and acceptance of the work or services, the Engineer must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.
- C. Vehicle Liability: If any vehicle is used in the performance of the Scope of Work that is the subject of this contract, the Engineer must maintain Business Automobile Liability insurance with a limit of \$1,000,000 each accident on the Engineer's owned, hired, and non-owned vehicles assigned to or used in the performance of the Engineer's work or services under this Contract. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- D. Workers Compensation Insurance: Contractor must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes applicable to Contractor's employees engaged in the performance of work or services under this Contract and must also maintain Employers' Liability Insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit. If the Contractor is a sole proprietor or a single member limited liability company with no employees, and has elected not to purchase Workers' Compensation Insurance; a completed and signed Workers' Compensation Waiver Form will substitute for the insurance requirement.

5.0 SOFTWARE LICENSES

If The Engineer provides to the City any software licenses, the following provisions apply:

5.1 Source Code Availability

- A. The Engineer must furnish the City, without charge, a single copy of the Source Code for the Software immediately upon the occurrence of any of the following:
 - 1. The Engineer becomes insolvent; or
 - 2. The Engineer ceases to conduct business; or
 - 3. The Engineer makes a general assignment for the benefit of creditors;
or
 - 4. A petition is filed in Bankruptcy by or against the Engineer.
- B. Use of the Source Code may not be subject to any greater restrictions than use of the Software itself.
- C. The City must have the right to modify the Source Code in any manner the City believes is appropriate, provided that the Source Code as modified will remain subject to the restrictions of Section 5.1(B).

5.2 Proprietary Protection

- A. The City agrees that if the Engineer informs the City that the Software is confidential information or is a trade secret of the Engineer; the Software is disclosed on a confidential basis under this Contract and in accordance with the terms of this Contract.
- B. The Engineer shall not use or disclose any knowledge, data or proprietary information relating to the City obtained in any manner.
- C. As permitted by Arizona Law, the parties agree that during the term of this Contract and of all Licenses granted under this Contract, and for a period of 7 years after termination of this Contract and of all licenses granted by this Contract, to hold each others' confidential information in confidence. The parties agree, unless required by government regulations or order of Court, not to make each others' confidential information available in any form to any third party or to use each other's confidential information for any purposes other than the implementation of this Contract. However, if the Engineer's confidential information is requested to be divulged under the provisions of the Arizona Public Records Act, A.R.S., Title 39, the Engineer must reimburse the City for the full cost of the City's refusal to release the information, including the costs of litigation, the City's attorney fees, fines, penalties or assessments of the opposing party's attorney fees. Each party agrees to take all reasonable steps to ensure that confidential information is not disclosed or distributed by its employees or agents in violation of the provisions of this Contract.

5.0 SOFTWARE LICENSES – CONT'D

5.3 Non-Infringement

The Engineer warrants that the Software provided to the City does not and will not infringe upon or violate any patent, copyright, trade secret or other proprietary or property right of any person or entity.

In the event of a claim against the City asserting or involving such an allegation, the Engineer will defend, at the Engineer's expense, and will indemnify and hold harmless the City against any loss, cost, expense (including attorney fees) or liability arising out of the claim, whether or not the claim is successful. In the event an injunction or order is obtained against use of the Software, or if in the Engineer's opinion the Software is likely to become the subject of a claim of infringement, the Engineer will, at its option and its expense:

1. Procure for the City the right to continue using the Software; or
2. Replace or modify the software so that it becomes non-infringing (this modification or replacement must be functionally equivalent to the original); or
3. If neither 1 nor 2 is practicable, repurchase the Software on a depreciated basis utilizing a straight line 5 year period, commencing on the date of acceptance.

5.4 Third Party License

The Engineer shall sublicense to the City any and all third party Software required in this Contract. The City reserves the right to accept or reject third party license terms. If the City rejects the terms of a third party license, the Engineer shall be responsible to negotiate acceptable terms or to supply Software from another source with terms acceptable to the City. The City's acceptance of the third party license terms will not be unreasonably withheld.

6.0 SEVERABILITY AND AUTHORITY

6.1 Severability

If any term or provision of this Contract is found to be illegal or unenforceable, then notwithstanding such illegality or unenforceability, this Contract will remain in full force and effect and the term or provision will be considered to be deleted.

6.2 Authority

Each party warrants that it has full power and authority to enter into and perform this Contract, and that the person signing on behalf of each party has been properly authorized and empowered to enter into this Contract. Each party acknowledges that it has read, understands, and agrees to be bound by the terms and conditions of this Contract.

7.0 REQUEST FOR TAXPAYER I.D. NUMBER & CERTIFICATION I.R.S. W-9 FORM

Upon request, the Contractor shall provide the required I.R.S. W-9 FORM which is available from the IRS website at www.irs.gov under its forms section.

8.0 DONATIONS

No donations allowed. To avoid the appearance of impropriety, Contractor shall not make any donation to the City, of any goods or services during the term of this Agreement, unless it has specifically been approved by the City Manager or designee.

The City of Scottsdale by its Mayor and City Clerk have subscribed their names this ____ day of _____, 2019.

CITY OF SCOTTSDALE
an Arizona municipal corporation

ATTEST:

W. J. "Jim" Lane
Mayor

Carolyn Jagger
City Clerk

ENGINEER:
Narasimhan Consulting Services Inc.
d/b/a NCS Engineers, an Arizona corporation

By: _____

Print Name, Title: _____

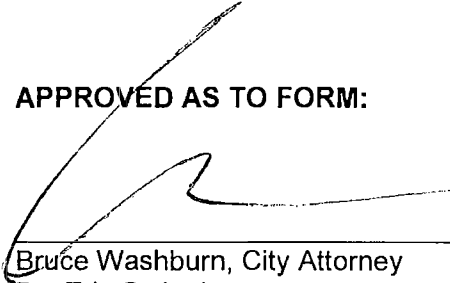
RECOMMENDED:

Dave Lipinski
City Engineer

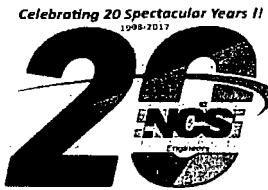
Katherine Callaway
Risk Management Director

Melanie Gibson
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Eric C. Anderson
Senior Assistant City Attorney

**EXHIBIT A****SCHEDULE OF FEES BY LABOR CLASSIFICATION**

NCS Engineers

City of Scottsdale Engineering Services Agreement

May 2019

<u>Personnel Classification</u>	<u>Hourly Rate</u>
Principal	\$165
Senior Project Manager	\$145
Electrical Project Manager	\$145
Project Manager	\$135
Project Engineer	\$120
Electrical Designer	\$120
Staff Engineer	\$105
Technician	\$85
Clerical	\$57

Travel Activities

Maricopa County is assumed as NCS Engineers home office for his project(s) assignment and no travel expenses will be billed as they are covered in the hourly rate schedule which includes overhead and profit.

Miscellaneous Charges

Color copies- .49 cents per page

24" x 36" engineering plan sheets - \$1.50 per page

Specialized Activities, Sampling & Equipment- these specific costs are **not** included and will be billed at actual costs as task orders are prepared

Lab Testing- **not** included in the fee schedule and will be billed per current market rates

Shipping Costs- **not** included in the fee schedule and will be billed per current market rates



**CITY OF SCOTTSDALE
ENGINEERING SERVICES CONTRACT
PROJECT NO.
CONTRACT NO. 2019-085-COS**

THIS CONTRACT, entered into this _____ day of _____, 2019, between the City of Scottsdale, an Arizona municipal corporation, the "CITY" and Water Works Engineers, LLC, an Arizona limited liability company, the "ENGINEER."

RECITALS

- A.** The Mayor of the City of Scottsdale is authorized by the City Charter to execute contracts for professional services; and
- B.** The City intends to contract for Engineering services with Water Works Engineers, LLC for on-call water resources engineering services; and
- C.** The Engineer is qualified to render the services desired by the City.

FOR AND IN CONSIDERATION of the parties' mutual covenants and conditions, the City and the ENGINEER agree as follows:

1.0 DESCRIPTION, ACCEPTANCE, DOCUMENTATION

1.1 Scope of Services

The Engineer will provide Engineering services as contemplated by this Contract.

The Engineer will be assigned tasks on an "as needed" basis to provide a range of services which includes, but is not limited to, the following design and contract administration services:

- Water distribution pipeline design
- Sewer collection pipeline design
- Pipe condition assessment evaluation for water and sewer systems
- Analysis of water, sewer or reclaimed water system components
- Design of retrofits and repairs within plant facilities for water or wastewater systems

- Design and analysis of retrofits and repairs to portions of lift stations, booster pump stations, and storage reservoirs
- Pump efficiency analyses and other energy optimization evaluations
- Design of well sites and well site rehabilitation
- Design of water and wastewater plant security infrastructure
- Design and evaluation of renewable energy infrastructure such as hydro-turbines, solar and fuel cells
- Participation in pilot studies for new and emerging technologies
- Planning level updates of Infrastructure Improvement Plans (IIPs) and Land Use Assumptions (LUA) Reports
- Feasibility and comparative cost reviews
- Construction drawings and technical specifications
- Preliminary cost estimating services
- Construction administration/ post design services as engineer of record
- Special inspections
- Alternative analyses and Lifecycle evaluations

This is a base contract for on-call Engineering Services and no specific tasks are assigned to Engineer until such time as a negotiated task order is issued by the City in accordance with Section 2.1 below and Engineer's approved rates as set forth in Exhibit A. If any provision of Exhibit A or any subsequent proposal by Engineer for a specific task order, including but not limited to any limitation of liability or disclaimer of warranty language, conflicts or is in any way inconsistent with any provision of this Contract, this Contract will control.

The Engineer must obtain all necessary information to complete the tasks specified in each task order issued under this Contract.

1.2 Acceptance and Documentation

- A. Each task will be reviewed and approved by the Contract Administrator to determine acceptable completion.
- B. The City will provide all necessary information to the Engineer for timely completion of the tasks specified in Section 1.1 above.
- C. All documents, including but not limited to, data compilations, studies, and reports which are prepared in the performance of this Contract are to be and remain the property of the City and are to be delivered to the Contract Administrator before final payment is made to the Engineer.

2.0 FEES AND PAYMENTS

2.1 Fee Schedule

The fee for individual projects performed under this contract will be negotiated on a project-by-project basis as task orders. The amount paid to the Engineer under this contract for all task orders shall not exceed \$2,000,000 for the initial contract term and \$1,000,000 for any successive one-year contract renewal. The task orders shall be negotiated using the rates in effect at the time of this contract, as noted in Exhibit A and billed on a time and materials basis. No lump sum fee proposals will be allowed.

The Engineer shall be paid at the hourly rates shown in Exhibit A:

2.2 Payment Approval

The time spent for each task must be recorded and submitted to the Contract Administrator. The Engineer must maintain all necessary documents and accounting records pertaining to time billed and to costs incurred and make these materials available at all reasonable times during the Contract period.

Monthly payments will be made to the Engineer on the basis of a progress report submitted by the Engineer for work completed through the last day of the preceding calendar month. Each task is subject to review and approval by the Contract Administrator to determine acceptable completion.

The Contract Administrator will prepare a partial payment request document for the Engineer's acceptance. However, not more than 90% of the total Contract price will be paid before City's final acceptance of all completed work.

The Contract Administrator reserves the exclusive right to determine the amount of work performed and payment due the Engineer on a monthly basis.

All charges must be approved by the Contract Administrator before payment.

2.2.1 Payment Terms

The City of Scottsdale's payment terms for engineering work under State of Arizona A.R.S. Title 34 requirements is fourteen (14) days after invoice submittal by the Engineer and the work is certified and approved by the City Contract Administrator.

The City has seven (7) days after receipt of the invoice to prepare and issue a written finding setting forth those items in detail which are not approved for payment under the Contract and which are not certified by the City Contract Administrator. Until such time as such issues are resolved and certified by the City the fourteen (14) day payment term will not have commenced.

2.3 Price Adjustment

Price increases may only be requested by the Engineer, thirty (30) days before the annual anniversary date of the Contract. Failure to do so may result in the denial of any increase requested.

Price increases will become effective only after approval by the Contract Administrator and the Purchasing Director and will be effective for at least one (1) year from the date of approval.

Approved price increases will be applied to the unit pricing in the Contract as a percentage increase.

The increased rate will be based upon mutual consent of the Engineer and the Contract Administrator; however, the Contract Administrator will evaluate the Contractor's performance, services and records documentation to determine the appropriateness of the increase requested.

The percentage increase in unit pricing may not exceed 5%.

3.0 GENERAL TERMS AND CONDITIONS

3.1 Contract Administrator

The Contract Administrator for the City will be Melanie Gibson, or designee. The Contract Administrator will oversee the performance of this Contract, assist the Engineer in accessing the organization, audit billings, and approve payments. The Engineer must submit all reports and special requests through the Contract Administrator. The Contract Administrator has the authority to authorize Change Orders up to the limits permitted by the City's Procurement Code.

3.2 Term of Contract

The Term of the Contract is for two (2) years with the option to extend for three additional one-year periods upon satisfactory completion of the engineering services.

This Contract must be approved by the City Council of the City of Scottsdale, Arizona and signed by its Mayor and attested by the City Clerk.

This Contract is in full force and effect when it is signed by the City and the Engineer.

If any tasks remain incomplete after the Term of the Contract has expired, the Contract Administrator must give written approval to continue the Contract.

3.3 Termination or Cancellation of Contract

The City may terminate this Contract or abandon any portion of the project that has not been performed by the Engineer.

Termination for Convenience: The City has the right to terminate this Contract or any part of it for its sole convenience with thirty (30) days written notice. If terminated, the Engineer must immediately stop all work and will immediately cause any of its suppliers and Subcontractors to stop all work. As payment in full for services performed to the date of the termination, the Engineer will receive a fee for the percentage of services actually completed. This fee will be in the amount mutually agreed upon by the Engineer and the City, based on the Scope of Work.

If there is no mutual agreement, the Contract Administrator will determine the percentage of completion of each task detailed in the Scope of Work and the Engineer's compensation will be based on this determination. The City will make this final payment within sixty (60) days after the Engineer has delivered the last

of the partially completed items. The Engineer will not be paid for any work done after receipt of the notice of termination or for any costs incurred by the Engineer's suppliers or Subcontractors, which the Engineer could reasonably have avoided.

Cancellation for Cause: The City may also cancel this Contract or any part of it with seven (7) days' notice if the Engineer defaults, or if the Engineer fails to comply with any of the terms and conditions of this Contract. Unsatisfactory performance as determined by the Contract Administrator or failure to provide the City, upon request, with adequate assurances of future performance are all causes allowing the City to terminate this Contract for cause. Upon cancellation for cause, the City will not be liable to the Engineer for any amount, and the Engineer will be liable to the City for all damages sustained by the default which caused the cancellation.

If the Engineer is in violation of any Federal, State, County or City law, regulation or ordinance, the City may terminate this Contract immediately after giving notice to the Engineer.

If the City cancels this Contract or any part of the Contract services, the City will notify the Engineer in writing, and upon receiving notice, the Engineer must discontinue advancing the work and proceed to close all operations.

Upon cancellation, the Engineer must deliver to the City all drawings, special provisions, field survey notes, reports, and estimates, entirely or partially completed, in any format, including but not limited to written or electronic media, together with all unused materials supplied by the City. Use of incomplete data will be the City's sole responsibility.

The Engineer must appraise the work it has completed and submit its appraisal to the City for evaluation.

If the Engineer fails to fulfill in a timely and proper manner its obligations, or if the Engineer violates any of the terms of this Contract, the City may withhold any payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined by a court of competent jurisdiction.

If the City improperly cancels the Contract for cause; the cancellation for cause will be converted to a termination for convenience in accordance with the provisions of this Section 3.3.

3.4 Funds Appropriation

If the City Council does not appropriate funds to continue this Contract, the City may terminate this Contract at the end of the current fiscal period. The City agrees to give written notice of termination to the Engineer at least thirty (30) days before the end of its current fiscal period and will pay to the Engineer all approved charges incurred through the end of that period.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.5 Audit

The City may audit all of the Engineer's records, calculations, and working documents pertaining to this work at a mutually agreeable time and place.

The Engineer's records (hard copy, as well as computer readable data), and any other supporting evidence necessary to substantiate any claims related to this Contract must be open to inspection and subject to audit and reproduction by the City's authorized representative as necessary to permit evaluation and verification of the cost of the work, and any invoices, change orders, payments or claims submitted by the Engineer or any of his payees. The City's authorized representative must be afforded access, at reasonable times and places, to all of the Engineer's records and personnel throughout the term of this Contract and for a period of 3 years after the final payment.

The Engineer must require all Subcontractors and material suppliers (payees) to comply with the provisions of this section by insertion of these requirements in a written Contract between the Engineer and payee. These requirements will apply to all Subcontractors.

If an audit discloses overcharges by the Engineer to the City in excess of 1% of the total Contract billings, the actual cost of the City's audit must be reimbursed to the City by the Engineer. Any adjustments and payments made as a result of the audit or inspection of the Engineer's invoices and records will be made within a period of time not to exceed 90 days from presentation of the City's findings to the Engineer.

This audit provision includes the right to inspect personnel records as required by Section 3.22.

3.6 Ownership of Project Documents

All documents, including but not limited to, field notes, design notes, tracings, data compilations, studies, and reports in any format, including but not limited to, written or electronic media, prepared in the performance of this Contract will remain the property of the City and must be delivered to the Contract Administrator before final payment is made to the Engineer.

When the work detail covers only the preparation of preliminary reports or plans, there will be no limitations upon the City concerning use of the plans or ideas in the reports or plans for the preparation of final construction plans. The City will release the Engineer from any liability for the preparation of final construction plans by others.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.7 Completeness and Accuracy

The Engineer will be responsible for the completeness and accuracy of its work, including but not limited to, survey work, reports, supporting data, and drawings, sketches, etc. prepared by the Engineer and will correct, at its expense, all errors or omissions which may be disclosed. The cost to correct those errors will be chargeable to the Engineer. Additional construction added to the project will not be the responsibility of the Engineer unless the need for additional construction was created by any error, omission, or negligent act of the Engineer. The City's acceptance of the Engineer's work will not relieve the Engineer of any of its responsibilities.

3.8 Attorney's Fees

Should either party bring any action for relief, declaratory or otherwise, arising out of this Contract, the prevailing party shall be entitled to an award of reasonable attorneys' fees, reasonable costs and expenses as determined by the court. All these fees, costs, and expenses will be considered to have accrued on the commencement of the action.

3.9 Successors and Assigns

This Contract shall be binding upon the Engineer, its successors and assigns, including any individual, or other entity with or into which the Engineer may merge, consolidate, or be liquidated, or any individual or other entity to which the Engineer may sell or assign its assets.

3.10 Assignment

Services covered by this Contract must not be assigned or sublet in whole or in part without first obtaining the written consent of the Contract Administrator. Any assignment in contravention of this section shall be void.

3.11 Subcontractors

The Engineer may engage additional Subcontractors as required for the timely completion of this Contract. If the Engineer subcontracts any of the work required by the Contract, the Engineer remains solely responsible for fulfillment of all the terms of this Contract.

The Engineer will pay its Subcontractors within 7 calendar days of receipt of each progress payment from the City. The Engineer will pay for the amount of the Work performed by each Subcontractor as accepted and approved by the City with each progress payment. In addition, any reduction of retention, if any, by the City will result in a corresponding reduction to Subcontractors who have performed satisfactory work. The Engineer will pay Subcontractors the reduced retention within 14 calendar days of the payment of the reduction of the retention to the Engineer. No Contract between the Engineer and its Subcontractors may materially alter the rights of any Subcontractor to receive prompt payment and retention reduction as provided in this Contract.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.11 Subcontractors – Cont'd

If the Engineer fails to make payments in accordance with these provisions, the City may take any of one or more of the following actions:

- A. To hold the Engineer in default under this Contract;
- B. Withhold future payments including retention until proper payment has been made to Subcontractors in accordance with these provisions;
- C. Reject all future offers to perform work for the City from the Engineer for a period not to exceed 1 year from the completion date of this project; or
- D. Terminate this Contract.

3.12 Alterations or Additions to Scope of Services

The total Scope of the Engineering Services to be performed is stated in this Contract and any task orders issued hereto. Any services requested outside the Scope of Work are additional services. The Engineer will not perform these additional services without a written Change Order approved by the City. If the Engineer performs additional services without a written Change Order, the Engineer will not receive any additional compensation.

3.13 Modifications

Any amendment or modification of the terms of this Contract must be in writing and will be effective only after approval of all parties to this Contract.

3.14 Conflict of Interest

The Engineer warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Engineer, to solicit or secure this Contract, and that it has not paid or agreed to pay any person or persons, other than a bona fide employee working solely for the Engineer any fee, commission, percentage, brokerage fee, gifts or any consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, City will have the right to annul this Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of any fee, commission, percentage, brokerage fee, gift or contingent fee, together with costs and attorney's fees.

The City may cancel any Contract or Agreement, without penalty or obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of the City's departments or agencies is, at any time while the Contract or any extension of the Contract is in effect, an employee of any other party to the Contract in any capacity or a consultant to any other party to the Contract with respect to the subject matter of the Contract. The cancellation will be effective when written notice from the City is received by all other parties to the Contract, unless the notice specifies a later time (A.R.S. 38-511).

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.14 Conflict of Interest – Cont'd

The Engineer will fully reveal in writing any financial or compensatory agreement which it has with a prospective bidder before the City's publication of documents for bidding.

3.15 Force Majeure

Neither party will be responsible for delays or failures in performance resulting from acts beyond their control. These acts will include, but not be limited to, acts of God, riots, acts of war, epidemics, governmental regulations imposed after the fact, fire, communication line failures, or power failures.

3.16 Taxes

The fee listed in this Contract includes all taxes applicable to the services authorized. The City will have no obligation to pay additional amounts for taxes of any type.

3.17 Advertising

No advertising or publicity concerning the City using the Contractor's services shall be undertaken without prior written approval of such advertising or publicity by the City of Scottsdale Contract Administrator and by the City Attorney.

3.18 Counterparts

This Contract may be executed in one or more counterparts, and each executed duplicate counterpart will possess the full force and effect of the original.

3.19 Entire Agreement

This Contract contains the entire understanding of the parties and no representations or agreements, oral or written, made before its execution will vary or modify the terms of this Contract.

3.20 Arizona Law

This Contract must be governed and interpreted according to the laws of the State of Arizona.

3.21 Equal Employment Opportunity

During the performance of this Contract, the Engineer will follow the Federal government's guidelines to ensure that employees or applicants applying for employment will not be discriminated against because of race, color, religion, sex or national origin.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.21 Equal Employment Opportunity – Cont'd

No Preferential Treatment or Discrimination:

In accordance with Article II, Section 36 of the Arizona Constitution, the City will not grant preferential treatment to or discriminate against any individual or group on the basis of race, sex, color, ethnicity or national origin.

3.22 Compliance with Federal and State Laws

The Engineer accepts the applicability to it of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989. In addition, the Engineer accepts the applicability to it of A.R.S. §34-301 and 34-302. The Engineer shall include the terms of this provision in all contracts and subcontracts for work performed under this Contract, including supervision and oversight.

Under the provisions of A.R.S. §41-4401, the Engineer warrants to the City that the Engineer and all its subcontractors will comply with all Federal Immigration laws and regulations that relate to their employees and that the Engineer and all its subcontractors now comply with the E-Verify Program under A.R.S. §23-214(A).

A breach of this warranty by the Engineer or any of its subcontractors will be considered a material breach of this Contract and may subject the Engineer or Subcontractor to penalties up to and including termination of this Contract or any subcontract.

The City retains the legal right to inspect the papers of any employee of the Engineer or any subcontractor who works on this Contract to ensure that the Engineer or any subcontractor is complying with the warranty given above.

The City may conduct random verification of the employment records of the Engineer and any of its subcontractors to ensure compliance with this warranty. The Engineer agrees to indemnify, defend and hold the City harmless for, from and against all losses and liabilities arising from any and all violations of these statutes.

The City will not consider the Engineer or any of its subcontractors in material breach of this Contract if the Engineer and its subcontractors establish that they have complied with the employment verification provisions prescribed by 8 USCA §1324(a) and (b) of the Federal Immigration and Nationality Act and the E-Verify requirements prescribed by A.R.S. §23-214(A). The "E-Verify Program" means the employment verification pilot program as jointly administered by the United States Department of Homeland Security and the Social Security Administration or any of its successor programs.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.22 Compliance with Federal and State Laws – Cont'd

The provisions of this Article must be included in any contract the Engineer enters into with any and all of its subcontractors who provide services under this Contract or any subcontract. "Services" are defined as furnishing labor, time or effort in the State of Arizona by a contractor or subcontractor. Services include construction or maintenance of any structure, building or transportation facility or improvement to real property. The Engineer will take appropriate steps to assure that all subcontractors comply with the requirements of the E-Verify Program. The Engineer's failure to assure compliance by all its' subcontractors with the E-Verify Program may be considered a material breach of this Contract by the City.

3.23 Compliance with Americans with Disabilities Act

Engineer acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Engineer will provide the services specified in this Contract in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Engineer agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Engineer, its employees, agents or assigns will constitute a material breach of this Contract.

3.24 Israel Boycott Prohibition

Unless otherwise prohibited by law, by submitting a quote/proposal/bid and/or entering into a contract with the City, the Engineer certifies that it is not currently engaged in and agrees for the duration of the contract to not engage in a boycott of Israel as defined in A.R.S. § 35-393.

3.25 Evaluation of Engineer's Performance

The Engineer will be evaluated regarding its performance of this Contract. This evaluation may include, but not be limited to, the following consideration for:

- Completeness
- Accuracy
- Utility Coordination
- Technical Expertise
- Organization
- Appearance of Plans (line work, lettering, etc.)
- Working Relationship with City Staff and Others
- Availability
- Communication Skills (meetings, correspondence, etc.)

This evaluation will be prepared by the staff and used to evaluate the desirability to proceed with negotiations for additional services.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.26 Notices

All notices or demands required by this Contract must be given to the other party in writing, delivered by hand or by registered or certified mail at the addresses stated below, or to any other address the parties may substitute by giving written notice as required by this section.

On behalf of the Engineer:

John H. Matta
Water Works Engineers, LLC
7500 N. Dobson Road Suite 200
Scottsdale, Arizona 85256

On behalf of the City:

Melanie Gibson
City of Scottsdale
7447 E. Indian School Road, Suite 205
Scottsdale, Arizona 85251

If hand delivered, Notices are deemed received on the date delivered. If delivered by certified or registered mail, Notices are deemed received on the date indicated on the receipt. Notice by facsimile or electronic mail is not adequate notice.

3.27 Independent Contractor

The services the Engineer provides to the City are that of an Independent Contractor, not an employee, or agent of the City. The City may report the value paid for these services each year to the Internal Revenue Service (I.R.S.) using Form 1099.

City will not withhold income tax as a deduction from contractual payments unless required under federal or state law. As a result of this, Contractor may be subject to I.R.S. provisions for payment of estimated income tax. Contractor is responsible for consulting the local I.R.S. office for current information on estimated tax requirements.

3.28 Ineligible Bidder

The preparer of bid specifications is not eligible to submit a bid or proposal on the solicitation for which it prepared the specification, nor is the preparer eligible to supply any product to a bidder or offeror on the solicitation for which it prepared the specification.

3.0 GENERAL TERMS AND CONDITIONS – CONT'D

3.29 Indemnification

To the fullest extent permitted by law, Engineer, its successors, assigns and guarantors, must defend, indemnify and hold harmless City of Scottsdale, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, damages, losses, expenses, including but not limited to, attorney fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expense, related to, arising from or out of, or resulting from any act or omission, negligence, recklessness, or intentional wrongful conduct by Engineer in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable and any injury or damages claimed by any of Engineer's and Subcontractor's employees.

Insurance provisions in this Contract are separate and independent from the indemnity provisions of this section and shall not be construed in any way to limit the scope and magnitude of the indemnity provisions. The indemnity provisions of this section shall not be construed in any way to limit the scope and magnitude and applicability of the insurance provisions.

4.0 INSURANCE

A current Acord Certificate is acceptable.

Failure to provide an appropriate Certificate of Insurance will result in rejection of your certificate and delay in Contract execution.

Additionally Certificates of Insurance submitted without referencing a Contract number may be subject to rejection and returned or discarded.

4.1 Insurance Representations and Requirements

- A. General: The Engineer agrees to comply with all applicable City ordinances and state and federal laws and regulations.

Without limiting any obligations or liabilities of the Engineer, the Engineer must purchase and maintain, at its own expense, the required minimum insurance with insurance companies duly licensed or approved to conduct business in the State of Arizona and with an A.M. Best's rating of B++6 or above with policies and forms satisfactory to City. Failure to maintain insurance as required may result in cancellation of this Contract at the City's option.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- B. No Representation of Coverage Adequacy: By requiring insurance, City does not represent that coverage and limits will be adequate to protect the Engineer. The City reserves the right to review any and all of the insurance policies and endorsements cited in this Contract but has no obligation to do so. Failure to demand evidence of full compliance with the insurance requirements in this Contract or failure to identify any insurance deficiency will not relieve the Engineer from, nor may it be considered a waiver of Contractor's obligation to maintain the required insurance at all times during the performance of this Contract.
- C. Coverage Term: The Engineer must maintain all required insurance in full force and effect until all work or services are satisfactorily performed and accepted by The City of Scottsdale, unless specified otherwise in this Contract.
- D. Claims Made: In the event any insurance policies required by this Contract are written on a "claims made" basis, coverage shall continue uninterrupted throughout the term of this Contract by keeping coverage in force using the effective date of this Contract as the retroactive date on all "claims made" policies. The retroactive date for exclusion of claims must be on or before the effective date of this Contract and can never be after the effective date of this Contract. Upon completion or termination of this Contract, the "claims made" coverage shall be extended for an additional three (3) years using the original retroactive date, either through purchasing an extended reporting option; or by continued renewal of the original insurance policies. Submission of annual Certificates of Insurance, citing the applicable coverages and provisions specified herein, shall continue for three (3) years past the completion or termination of this Contract.
- E. Policy Deductibles and or Self Insured Retentions: The required policies may provide coverage which contain deductibles or self-insured retention amounts. The Engineer is solely responsible for any deductible or self-insured retention amount and the City, at its option, may require the Engineer to secure payment of the deductible or self-insured retention by a surety bond or irrevocable and unconditional Letter of Credit.
- F. Use of Subcontractors: If any work is subcontracted in any way, the Engineer must execute a written agreement with Subcontractor containing the same Indemnification Clause and Insurance Requirements as the City requires of the Engineer in this Contract. The Engineer is responsible for executing the Contract with the Subcontractor and obtaining Certificates of Insurance and verifying the insurance requirements.

4.0 INSURANCE – CONT'D

4.1 Insurance Representations and Requirements – Cont'd

- G. Evidence of Insurance and Required Endorsements: Before commencing any work or services under this Contract, the Engineer must furnish the Contract Administrator with Certificate(s) of Insurance, or formal endorsements issued by the Engineer's insurer(s) as evidence that policies are placed with acceptable insurers and provide the required coverages, conditions, and limits of coverage and that the coverage and provisions are in full force and effect. If a Certificate of Insurance is submitted as verification of coverage, the City will reasonably rely upon the Certificate of Insurance as evidence of coverage but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Contract. If any of the required policies expire during the life of this Contract, the Engineer's must forward renewal Certificates to the City within 10 days after the renewal date containing all the necessary insurance provisions.

Certificates shall specifically cite the following provisions endorsed to the Engineer's policy:

1. The City of Scottsdale, its agents, representatives, officers, directors, officials and employees are named as an Additional Insured under the following policies:
 - a) Commercial General Liability
 - b) Auto Liability
 - c) Excess Liability - Follow Form to underlying insurance as required.
2. The Engineer's insurance must be primary insurance for all performance of work under this Contract.
3. All policies, except Professional Liability insurance if applicable, waive rights of recovery (subrogation) against the City, its agents, representatives, officers, directors, officials and employees for any claims arising out of work or services performed by the Engineer under this Contract.
4. If the Engineer receives notice that any of the required policies of insurance are materially reduced or cancelled, it will be Engineer's responsibility to provide prompt notice of same to the City, unless such coverage is immediately replaced with similar policies.

4.0 INSURANCE – CONT'D

4.2 Required Coverage

- A. Commercial General Liability: The Engineer must maintain "occurrence" form Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products and Completed Operations Annual Aggregate, and a \$2,000,000 General Aggregate Limit. The policy must cover liability arising from premises, operations, independent contractors, products-completed operations, and personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this section, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- B. Professional Liability: The Engineer must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by the Engineer, or anyone employed by the Engineer, or anyone for whose acts, mistakes, errors and omissions the Engineer is legally liable, with a liability insurance limit of \$5,000,000 each claim and \$5,000,000 all claims. If the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past completion and acceptance of the work or services, the Engineer must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.
- C. Vehicle Liability: If any vehicle is used in the performance of the Scope of Work that is the subject of this contract, the Engineer must maintain Business Automobile Liability insurance with a limit of \$1,000,000 each accident on the Engineer's owned, hired, and non-owned vehicles assigned to or used in the performance of the Engineer's work or services under this Contract. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be "follow form" equal or broader in coverage scope than the underlying insurance.
- D. Workers Compensation Insurance: Contractor must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes applicable to Contractor's employees engaged in the performance of work or services under this Contract and must also maintain Employers' Liability Insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee and \$500,000 disease policy limit. If the Contractor is a sole proprietor or a single member limited liability company with no employees, and has elected not to purchase Workers' Compensation Insurance; a completed and signed Workers' Compensation Waiver Form will substitute for the insurance requirement.

5.0 SOFTWARE LICENSES

If The Engineer provides to the City any software licenses, the following provisions apply:

5.1 Source Code Availability

- A. The Engineer must furnish the City, without charge, a single copy of the Source Code for the Software immediately upon the occurrence of any of the following:
 - 1. The Engineer becomes insolvent; or
 - 2. The Engineer ceases to conduct business; or
 - 3. The Engineer makes a general assignment for the benefit of creditors;
or
 - 4. A petition is filed in Bankruptcy by or against the Engineer.
- B. Use of the Source Code may not be subject to any greater restrictions than use of the Software itself.
- C. The City must have the right to modify the Source Code in any manner the City believes is appropriate, provided that the Source Code as modified will remain subject to the restrictions of Section 5.1(B).

5.2 Proprietary Protection

- A. The City agrees that if the Engineer informs the City that the Software is confidential information or is a trade secret of the Engineer; the Software is disclosed on a confidential basis under this Contract and in accordance with the terms of this Contract.
- B. The Engineer shall not use or disclose any knowledge, data or proprietary information relating to the City obtained in any manner.
- C. As permitted by Arizona Law, the parties agree that during the term of this Contract and of all Licenses granted under this Contract, and for a period of 7 years after termination of this Contract and of all licenses granted by this Contract, to hold each others' confidential information in confidence. The parties agree, unless required by government regulations or order of Court, not to make each others' confidential information available in any form to any third party or to use each other's confidential information for any purposes other than the implementation of this Contract. However, if the Engineer's confidential information is requested to be divulged under the provisions of the Arizona Public Records Act, A.R.S., Title 39, the Engineer must reimburse the City for the full cost of the City's refusal to release the information, including the costs of litigation, the City's attorney fees, fines, penalties or assessments of the opposing party's attorney fees. Each party agrees to take all reasonable steps to ensure that confidential information is not disclosed or distributed by its employees or agents in violation of the provisions of this Contract.

5.0 SOFTWARE LICENSES – CONT'D

5.3 Non-Infringement

The Engineer warrants that the Software provided to the City does not and will not infringe upon or violate any patent, copyright, trade secret or other proprietary or property right of any person or entity.

In the event of a claim against the City asserting or involving such an allegation, the Engineer will defend, at the Engineer's expense, and will indemnify and hold harmless the City against any loss, cost, expense (including attorney fees) or liability arising out of the claim, whether or not the claim is successful. In the event an injunction or order is obtained against use of the Software, or if in the Engineer's opinion the Software is likely to become the subject of a claim of infringement, the Engineer will, at its option and its expense:

1. Procure for the City the right to continue using the Software; or
2. Replace or modify the software so that it becomes non-infringing (this modification or replacement must be functionally equivalent to the original); or
3. If neither 1 nor 2 is practicable, repurchase the Software on a depreciated basis utilizing a straight line 5 year period, commencing on the date of acceptance.

5.4 Third Party License

The Engineer shall sublicense to the City any and all third party Software required in this Contract. The City reserves the right to accept or reject third party license terms. If the City rejects the terms of a third party license, the Engineer shall be responsible to negotiate acceptable terms or to supply Software from another source with terms acceptable to the City. The City's acceptance of the third party license terms will not be unreasonably withheld.

6.0 SEVERABILITY AND AUTHORITY

6.1 Severability

If any term or provision of this Contract is found to be illegal or unenforceable, then notwithstanding such illegality or unenforceability, this Contract will remain in full force and effect and the term or provision will be considered to be deleted.

6.2 Authority

Each party warrants that it has full power and authority to enter into and perform this Contract, and that the person signing on behalf of each party has been properly authorized and empowered to enter into this Contract. Each party acknowledges that it has read, understands, and agrees to be bound by the terms and conditions of this Contract.

7.0 REQUEST FOR TAXPAYER I.D. NUMBER & CERTIFICATION I.R.S. W-9 FORM

Upon request, the Contractor shall provide the required I.R.S. W-9 FORM which is available from the IRS website at www.irs.gov under its forms section.

8.0 DONATIONS

No donations allowed. To avoid the appearance of impropriety, Contractor shall not make any donation to the City, of any goods or services during the term of this Agreement, unless it has specifically been approved by the City Manager or designee.

The City of Scottsdale by its Mayor and City Clerk have subscribed their names this ____ day of _____, 2019.

CITY OF SCOTTSDALE
an Arizona municipal corporation

ATTEST:

W. J. "Jim" Lane
Mayor

Carolyn Jagger
City Clerk

ENGINEER:

Water Works Engineers, LLC, an Arizona limited liability company

By: _____

Print Name, Title: _____


RECOMMENDED:

Dave Lipinski
City Engineer

Katherine Callaway
Risk Management Director

Melanie Gibson
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Eric C. Anderson
Senior Assistant City Attorney



WATERWORKS

E N G I N E E R S

7500 N. Dobson Road, Suite 200
 Scottsdale, AZ 85256
 Telephone: 480-661-1742

5/30/2019

Exhibit A – Labor Rates

Water Works Engineers hourly rates are listed below:

Category	Description	Rates
E5	Principal Engineer	\$240.00
E4	Project Manager	\$180.00
E4	Senior Project Engineer	\$160.00
E3	Project Engineer	\$130.00
E2	Associate Engineer	\$115.00
E1	Staff Engineer	\$95.00
Insp	Inspector	\$125.00
T1	Drafter/Jr. Technician	\$85.00
T2	Designer/Sr. Technician	\$105.00
T3	Senior Designer	\$120.00
AA	Administrative	\$75.00
	Mileage	Federal Rate
	Copying and Reproduction	At Cost

Sincerely,

John Matta
 John Matta, PE
 Principal

Copy: Ben Lee