



**CONTRACT BETWEEN THE CITY OF AUSTIN (“City”)
and
The RAND Corporation (“Contractor”)
for
Water Management Strategy Assessment and Vulnerability Evaluation (WAVE) Consultant**

Contract Number: MA 2200 PA230000065

The City accepts the Contractor’s Offer for the above requirement and enters into the following Contract. This Contract is between The Rand Corporation having offices at 1776 Main Street, Santa Monica, CA 90407-2138 and the City, a home-rule municipality incorporated by the State of Texas. Capitalized terms used but not defined herein have the meanings given in the Solicitation.

1.1 This Contract is composed of the following documents in order of precedence:

- 1.1.1 This Document
- 1.1.2 Terms and Conditions dated 09/20/2021
- 1.1.3 Contractor’s Scope of Services, dated 03/22/2023, incorporated herein and attached as Exhibit A hereto.

1.2 Compensation.

The Contractor shall be paid a total Not-to-Exceed amount of \$270,000.00.
Unless otherwise specified, prices are firm and fixed for the first twelve (12) months.

1.3 Term of Contract.

This Contract shall remain in effect for a term of 24 months or the City terminates the Contract.

- 1.4 Designation of Key Personnel.** The City and the Contractor resolve to keep the same key personnel assigned to this engagement throughout its term. In the event that it becomes necessary for the Contractor to replace any key personnel, the replacement will be an individual having equivalent experience and competence in executing projects such as the one described herein. Additionally, the Contractor shall promptly notify the City and obtain approval for the replacement. Such approval shall not be unreasonably withheld. The Contractor’s and City’s key personnel are identified as follows:

	<u>Name</u>	<u>Phone Number</u>	<u>Email Address</u>
Contractor Contract Manager	Gary Chee	310-393-0411 ext 6791	gchee@rand.org
City Contract Manager	Georgia Billela	512-972-0096	Georgia.billela@austintexas.gov
City Project Manager	Kim Thoene	512-972-0360	Kim.thoene@austintexas.gov

Contract End User	Marisa Flores-Gonzalez	512-972-0194	Marisa.flores@austintexas.gov
City Contract Administrator, Procurement Specialist	Bartley Tyler	512-974-2023	Bartley.tyler@austintexas.gov

1.5 **Invoices.** Invoices should be emailed to AWInvoices@austintexas.gov

For questions regarding your invoice/payment please contact the City Contract Manager.

This Contract (including any Exhibits and referenced Documents) constitutes the entire agreement of the parties regarding the subject matter of this Contract and supersedes all prior agreements and understandings, whether written or oral, relating to such subject matter. This Contract may be altered, amended, or modified only by a written instrument signed by the duly authorized representatives of both parties.

This Contract (including any Exhibits and referenced Documents) constitutes the entire agreement of the parties regarding the subject matter of this Contract and supersedes all prior agreements and understandings, whether written or oral, relating to such subject matter. This Contract may be altered, amended, or modified only by a written instrument signed by the duly authorized representatives of both parties.

By signing below, Contractor hereby certifies the following are true and will ensure the following will remain true throughout the term of this Contract:

1. That its firm and its principals are not currently suspended or debarred from bidding on any Federal, State, or City of Austin Contracts.
2. That it has not in any way directly or indirectly:
 - a. Colluded, conspired, or agreed with any other person, firm, or corporation, as to the amount of this contract or the terms or conditions of this contract.
 - b. paid or agreed to pay any other person, firm, or corporation any money or anything of value in return for assistance in procuring or attempting to procure a contract or in return for establishing the prices in the contract.
3. That it has not received any compensation or a promise of compensation for participating in the preparation or development of the underlying Contract documents.
4. In accordance with Chapter 176 of the Texas Local Government Code, that the Offeror:
 - a. does not have an employment or other business relationship with any local government officer of the City or a family member of that officer that results in the officer or family member receiving taxable income;
 - b. has not given a local government officer of the City one or more gifts, other than gifts of food, lodging, transportation, or entertainment accepted as a guest, that have an aggregate value of more than \$100 in the twelve month period preceding the date the officer becomes aware of the execution of the Contract or that City is considering doing business with the Offeror; and
 - c. does not have a family relationship with a local government officer of the City in the third degree of consanguinity or the second degree of affinity.
5. Pursuant to City Council Resolution No. 20191114-056, that its firm and its principals are not currently and will not during the term of the Contract engage in practicing LGBTQ+ conversion therapy; referring persons to a healthcare provider or other person or organization for LGBTQ+ conversion therapy; or Contracting with another entity to conduct LGBTQ+ conversion therapy. If the City determines in its sole discretion that Contractor has

during the term of this Contract engaged in any such practices, the City may terminate this Contract without penalty to the City.

- 6. Pursuant to Texas Government Code §2271.002, the Contractor verifies that it does not boycott Israel and will not boycott Israel during the term of this contract.
- 7. Pursuant to Texas Government Code Chapter 2274, the Contractor verifies that if it will have remote or direct access to communication infrastructure systems, cybersecurity systems, the electric grid, hazardous waste treatment systems, or water treatment facilities as a result of this contract, that it is not owned by or the majority of stock or other ownership interest of the Contractor is not held or controlled by:
 - a. individuals who are citizens of China, Iran, North Korea, Russia, or a Governor-designated country; or
 - b. a company or other entity, including a governmental entity, that is owned or controlled by citizens of or is directly controlled by the government of China, Iran, North Korea, Russia, or a Governor-designated country; or
 - c. headquartered in China, Iran, North Korea, Russia, or a Governor-designated country.
- 8. Pursuant to Texas Government Code Chapter 2274, the Contractor verifies that if it has 10 or more full-time employees, unless the contract contains a written verification from the company that it: (1) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and (2) will not discriminate during the term of the contract against a firearm entity or firearm trade association.
- 9. Pursuant to Texas Government Code Chapter 2274, the Contractor certifies that, if they have 10 or more full-time employees: (1) they do not boycott energy companies; and (2) will not boycott energy companies during the term of the contract.

In witness whereof, the parties have caused a duly authorized representative to execute this Contract on the date set forth below.

THE RAND CORPORATION

CITY OF AUSTIN

Linda F. Duffy

Printed Name of Authorized Person

Printed Name of Authorized Person

DocuSigned by:

Linda F. Duffy

12F74DAD64B54E3...

Signature

Signature

Digitally signed by
Bartley Tyler
Bartley Tyler
Date: 2023.10.09
08:51:57 -05'00'

Director, Contracts, Grants, and Procurement

Title:

Title:

Jul-17-2023

Date:

Date:

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The Contractor agrees that the Contract shall be governed by the following terms and conditions.

1 GENERAL

1.1 TERM OF CONTRACT:

- A. The Contract shall commence upon execution unless otherwise specified and shall continue in effect until all obligations are performed in accordance with the Contract. Upon written notice to the Contractor from the City's Purchasing Officer or designee, unless specified otherwise in the Scope of Work, the Contract may be extended beyond the initial term at the City's sole option unless the Contractor is notified 30 days prior to the expiration. If the City exercises any extension option, all terms, conditions, and provisions of the Contract shall remain in effect for that extension period, subject only to any economic price adjustment otherwise allowed under the Contract.
- B. Upon expiration of the initial term or any period of extension, the Contractor agrees to holdover under the terms and conditions of this Contract for such a period as is reasonably necessary for the City to re-solicit and/or complete the Deliverables due under this Contract. Any holdover period will not exceed 180 calendar days unless mutually agreed on by both parties in writing.

1.2 INVOICES:

- A. The Contractor shall submit separate Invoices for each Order after each delivery or on the schedule provided in the Contract. If partial shipments or deliveries are authorized by the City, a separate Invoice must be sent for each shipment or delivery made.
- B. Invoices shall be sent according to the payment schedule outlined in Scope of Work. in
- C. Invoices shall be based upon the agreed upon milestones.
- D. Federal excise taxes, State taxes, or City sales taxes must not be included in the Invoiced amount. The City will furnish a tax exemption certificate upon request.

1.3 PAYMENT:

- A. All proper Invoices received by the City will be paid within 30 calendar days of the City's receipt of the Deliverables or of the Invoice, whichever is later.
- B. If payment is not timely made, (per Paragraph A), interest shall accrue on the unpaid balance at the lesser of the rate specified in Texas Government Code §2251.025 or the maximum lawful rate; except, if payment is not timely made for a reason for which the City may withhold payment hereunder, interest shall not accrue until 10 calendar days after the grounds for withholding payment have been resolved.
- C. If partial shipments or deliveries are authorized by the City, the Contractor will be paid for the partial shipment or delivery, as stated above, provided that the Invoice matches the shipment or delivery.
- D. The City may withhold or set off the entire payment or part of any payment otherwise due the Contractor to such extent as may be necessary on account of:
 - i. Delivery of defective or non-conforming Deliverables by the Contractor;
 - ii. Third party claims, which are not covered by the insurance which the Contractor is required to provide under the terms of this Contract, are filed or there is reasonable evidence indicating probable filing of such claims;
 - iii. Failure of the Contractor to pay Subcontractors, or for labor, materials or equipment;
 - iv. Damage to the property of the City or the City's agents, employees or Contractors, which is not covered by insurance required to be provided by the Contractor;
 - v. Reasonable evidence demonstrates that the Contractor's obligations will not be completed within the time specified in the Contract, and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay;

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- vi. Failure of the Contractor to submit proper Invoices with all required attachments and supporting documentation; or
- vii. Failure of the Contractor to comply with any material provision of the Contract Documents.
- E. Notice is hereby given of Article VIII, §1 of the Austin City Charter which prohibits the payment of any money to any person, firm or corporation who is in arrears to the City for taxes, and of §2-8-3 of the Austin City Code concerning the right of the City to offset indebtedness owed the City.
- F. The Contractor agrees to accept payment by check or Electronic Funds Transfer for all goods and/or services provided under the Contract.
- G. The awarding or continuation of this Contract is dependent upon the availability of funding. The City's payment obligations are payable only and solely from funds appropriated and available for this Contract. The absence of appropriated or other lawfully available funds shall render the Contract null and void to the extent funds are not appropriated or available and any Deliverables delivered but unpaid shall be returned to the Contractor. The City shall provide the Contractor written notice of the failure of the City to make an adequate appropriation for any fiscal year to pay the amounts due under the Contract, or the reduction of any appropriation to an amount insufficient to permit the City to pay its obligations under the Contract. In the event of inadequate appropriation of funds, there will be no penalty nor removal fees charged to the City. The City shall pay the Contractor, to the extent of funds appropriated or otherwise legally available for such purposes, for all goods delivered and services performed, and obligations incurred prior to the date of notice of non-appropriation.

1.4 FINAL PAYMENT AND CLOSE OUT:

- A. If a Minority-Owned Business Enterprise/Women-Owned Business Enterprise (MBE/WBE) Program Compliance Plan is required by the Solicitation, and the Contractor has identified Subcontractors, the Contractor is required to submit a Contract Close-Out MBE/WBE Compliance Report to the Project Manager or Contract Manager no later than the 15th calendar day after completion of all work under the Contract. Final payment, retainage, or both may be withheld if the Contractor is not in compliance with the requirements of the Compliance Plan as accepted by the City.
- B. The making and acceptance of final payment will constitute:
 - i. A waiver of all claims by the City against the Contractor, except claims (1) which have been previously asserted in writing and not yet settled, (2) arising from defective work appearing after final inspection, (3) arising from failure of the Contractor to comply with the Contract or the terms of any warranty specified herein, (4) arising from the Contractor's continuing obligations under the Contract, including but not limited to indemnity and warranty obligations, or (5) arising under the City's right to audit; and
 - ii. A waiver of all claims by the Contractor against the City other than those previously asserted in writing and not yet settled.

1.5 SPECIAL TOOLS & TEST EQUIPMENT:

If the price stated on the Offer includes the cost of any special tooling or special test equipment fabricated or required by the Contractor for the purpose of filling this Order, such special tooling equipment and any process sheets related thereto shall become the property of the City and shall be identified by the Contractor as such.

1.6 AUDITS AND RECORDS:

- A. The Contractor agrees that the representatives of the Office of the City Auditor or other authorized representatives of the City shall have access to, and the right to audit, examine, or reproduce, any and all records of the Contractor related to the performance, including security audits, under this Contract, at the City's expense. The Contractor agrees to refund to the City any overpayments disclosed by any such audit. The City agrees to protect from disclosure Contractor's confidential and proprietary

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information disclosed during an audit to the same extent it protects its own confidential and proprietary information, subject to the requirements of the Texas Public Information Act, Chapter 2251, Texas Government Code.

B. Records Retention:

- i. Contractor is subject to City Code Chapter 2-11 (Records Management), and as it may subsequently be amended.
- ii. The Contractor shall retain all records for a period of three years after final payment on this Contract or until all audit and litigation matters that the City has brought to the attention of the Contractor are resolved, whichever is longer.

1.7 FINANCIAL DISCLOSURES AND ASSURANCE:

The City may request and review financial information as the City requires to determine the credit worthiness of the Contractor, including but not limited to, annual reports, audited financial Statements and reports, bank letters of credit or other credit instruments. Failure of the Contractor to comply with this requirement shall be grounds for terminating the Contract.

1.8 RIGHT TO ASSURANCE:

Whenever one party to the Contract in good faith has reason to question the other party's intent to perform, demand may be made to the other party for written assurance of the intent to perform. If no assurance is given within the time specified after demand is made, the demanding party may treat this failure as an anticipatory repudiation of the Contract.

1.9 STOP WORK NOTICE:

The City may issue an immediate Stop Work Notice in the event the Contractor is observed performing in a manner that is in violation of Federal, State, or local guidelines, or in a manner that is determined by the City to be unsafe to either life or property. Upon notification, the Contractor will cease all work until notified by the City that the violation or unsafe condition has been corrected. The Contractor shall be liable for all costs incurred by the City as a result of the issuance of such Stop Work Notice.

1.10 DEFAULT:

The Contractor shall be in default under the Contract if the Contractor (a) fails to fully, timely and faithfully perform any of its material obligations under the Contract, (b) fails to provide adequate assurance of performance, (c) becomes insolvent or seeks relief under the bankruptcy laws of the United States or (d) makes a material misrepresentation in Contractor's Offer, or in any report or Deliverable required to be submitted by the Contractor to the City. The City shall be in default if it fails to make payment in accordance with the Payment terms of this Contract.

1.11 TERMINATION FOR CAUSE:

In the event of a default by either party, the non-defaulting party shall have the right to terminate the Contract for cause, by written notice effective ten 10 calendar days, unless otherwise specified, after the date of such notice, unless the defaulting party, within such 10 day period, cures such default, or provides evidence sufficient to prove to the non-defaulting party's reasonable satisfaction that such default does not, in fact, exist. Additionally, the City shall have the right to act in accordance with the terms defined by "City of Austin Purchasing Office Probation, Suspension and Debarment Rules for Vendors." In addition to any other remedy available under law or in equity, either party shall be entitled to recover all actual damages, costs, losses and expenses, incurred by the party as a result of the Contractor's default, including, without limitation, cost of cover, court costs, and prejudgment and post-judgment interest at the maximum lawful rate. All rights and remedies under the Contract are cumulative and not exclusive of any other right or remedy provided by law. In the event of termination of the Contract under this Section, the Contractor

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shall handover all complete and partially complete Work Products and Documentation developed under this Contract.

1.12 ATTORNEY'S FEES:

In consideration of the award and execution of this Contract and in consideration of the City's waiver of its right to attorney's fees, the Contractor knowingly and intentionally waives its right to attorney's fees under §271.153, Texas Local Government Code, in any administrative proceeding, alternative dispute resolution proceeding, or litigation arising out of or connected to this Contract.

1.13 TERMINATION WITHOUT CAUSE:

The City shall have the right to terminate the Contract, in whole or in part, without cause any time upon 30 calendar days' prior written notice. Upon receipt of a notice of termination, the Contractor shall promptly cease all further work pursuant to the Contract, with such exceptions, if any, specified in the notice of termination. The City shall pay the Contractor, to the extent of funds appropriated or otherwise legally available for such purposes, for all goods delivered and services performed, and obligations incurred prior to the date of termination in accordance with the terms hereof. In the event of termination of the Contract under this Section, the Contractor shall handover all complete and partially complete Work Products and Documentation developed under this Contract.

1.14 FRAUD:

Fraudulent Statements by the Contractor on any Offer or in any report or Deliverable required to be submitted by the Contractor to the City shall be grounds for the termination of the Contract for cause by the City and may result in legal action.

1.15 DELAYS:

The City may delay scheduled delivery or other due dates by written notice to the Contractor if the City deems it is in its best interest. If such delay causes an increase in the cost of the work under the Contract, the City and the Contractor shall negotiate an equitable adjustment for costs incurred by the Contractor in the Contract price and execute an amendment to the Contract. The Contractor must assert its right to an adjustment within 30 calendar days from the date of receipt of the notice of delay. Failure to agree on any adjusted price shall be handled under the Dispute Resolution Clause. However, nothing in this provision shall excuse the Contractor from delaying the delivery as notified.

1.16 FORCE MAJEURE:

Contractor may be excused from performance under the Contract for any period when performance is prevented as the result of an act of God, strike, war, civil disturbance, epidemic, pandemic, sovereign conduct, or court order provided that the Contractor experiences the event of force majeure and prudently and promptly acts to take any and all steps that are within the Contractor's control to ensure performance and to shorten the duration of the event of force majeure. Contractor shall provide notice of the force majeure event to the City within three (3) business days of the event or delay, whichever occurs later, to establish a mutually agreeable period of time reasonably necessary to overcome the effect of such failure to perform. Subject to this provision, such non-performance shall not be deemed a default or a ground for termination. However, the City may terminate an order under the Contract if it is determined by the City that the Contractor will not be able to deliver goods or services in a timely manner to meet the business needs of the City.

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1.17 INDEMNITY:

- A. Indemnification. The Contractor shall fully indemnify, defend and hold harmless the City, its affiliates, and their officers, directors, employees, agents, successors and assigns (“Indemnitees”) from and against any and all claims, damages, liabilities, losses, and expenses (including any and all attorney fees, expenses and costs) incurred by or asserted against any Indemnitees of whatever kind or nature due to (a) a breach by the indemnifying party of any obligation, representation or warranty in this Agreement, or (b) any grossly or willfully negligent acts of the indemnifying party. Each party shall promptly notify the other of any such claims, suits and actions, and upon request, provide reasonable assistance to the other party. Neither party shall enter into any settlement or compromise related thereto that contains an admission on the part of the other party or otherwise negatively impacts the other party in any manner without the prior written consent of the other party.
- B. LIMITS OF LIABILITY. IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY CLAIM FOR ANY INDIRECT, WILLFUL, PUNITIVE, INCIDENTAL, EXEMPLARY, SPECIAL OR CONSEQUENTIAL DAMAGES, FOR LOSS OF BUSINESS PROFITS, OR DAMAGES FOR LOSS OF BUSINESS OF CONSULTANT OR ANY THIRD PARTY ARISING OUT OF THIS AGREEMENT, OR LOSS OR INACCURACY OF DATA OF ANY KIND, WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY, EVEN IF EITHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY. IN NO EVENT SHALL EITHER PARTY’S TOTAL CUMULATIVE LIABILITY TO EACH OTHER OF EACH AND EVERY KIND UNDER THIS AGREEMENT EXCEED THE TOTAL AMOUNT PAID TO CONSULTANT FOR SERVICES PERFORMED IN ACCORDANCE WITH THE APPLICABLE SOW. THE FOREGOING LIMITATION OF LIABILITY AND EXCLUSION OF CERTAIN DAMAGES SHALL APPLY REGARDLESS OF THE SUCCESS OR EFFECTIVENESS OF OTHER REMEDIES.

1.18 NOTICES:

Unless otherwise specified, all notices, requests, or other communications required or appropriate to be given under the Contract shall be in writing and shall be deemed delivered three business days after postmarked if sent by U.S. Postal Service Certified or Registered Mail, Return Receipt Requested. Notices delivered by other means shall be deemed delivered upon receipt by the addressee. Notices to the Contractor shall be sent to the address registered with the City. Notices to the City shall be addressed to: City of Austin, Financial Services Department-Central Procurement, 505 Barton Springs Road, Ste 330, Austin, TX 78704 and marked to the attention of the assigned Procurement Specialist.

1.19 CONFIDENTIALITY:

The Parties may be granted access to certain of the other Party’s or Licensor’s Confidential Information (including inventions, employee information, trade secrets, confidential know-how, confidential business information, and other information which the Party or its licensors consider confidential) (Confidential Information) to provide the Deliverables to the City. The Parties acknowledge and agree that the Confidential Information is the valuable property of the disclosing Party and its licensors and any unauthorized use, disclosure, dissemination, or other release of the Confidential Information will substantially injure the disclosing Party and its licensors. The receiving Party (including its employees, Subcontractors, agents, or representatives) agrees it will maintain the Confidential Information in strict confidence and shall not disclose, disseminate, copy, divulge, recreate, or otherwise use the Confidential Information without prior written consent of disclosing Party, or in a manner not expressly permitted under this Contract, unless the Confidential Information is required to be disclosed by law or an Order of a court or other governmental authority (including a Texas Attorney General opinion) with proper jurisdiction. In all cases, the receiving Party agrees to promptly notify the disclosing Party before disclosing Confidential Information to permit the disclosing Party reasonable time to seek an appropriate protective Order. The receiving Party agrees to use protective measures no less stringent than the receiving Party uses in its

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business to protect its own most valuable information. In all circumstances, the receiving Party's protective measures must be at least reasonable measures to ensure the continued confidentiality of the Confidential Information.

- A. The Parties agree: (i) not to use Confidential Information for any reason other than for the purpose of providing or receiving the Deliverables, (ii) not to disclose Confidential Information to any third party other than to its employees who have a need to know the Confidential Information for furtherance of providing the Deliverables, and (iii) to promptly notify the disclosing Party of any request for Confidential Information to be disclosed under any law or order of any court or other governmental authority with proper jurisdiction, so as to permit disclosing Party reasonable time to seek an appropriate protective order.
- B. All Confidential Information and derivations thereof shall remain the sole and exclusive property of disclosing Party, and no license or other right to the Confidential Information or intellectual property is granted or implied hereby. Upon the written request of disclosing Party, the receiving Party shall promptly return to disclosing Party all tangible items of Confidential Information furnished by disclosing Party and all copies thereof or certify in writing that all Confidential Information, including all copies, has been destroyed.
- C. No expiration or termination of the Contract shall affect either Party's rights or obligations with respect to Confidential Information.
- D. The Parties acknowledge and agree that any breach or threatened breach of the Contract could cause harm for which money damages may not provide an adequate remedy.
- E. The parties agree that in the event of such a breach or threatened breach of the Contract, in addition to any other available remedies, City may seek temporary and permanent injunctive relief restraining the Contractor from disclosing or using, in whole or in part, any Confidential Information.

1.20 TEXAS PUBLIC INFORMATION ACT:

- A. All material submitted by the Contractor to the City related to the Contract may become subject to public disclosure upon receipt by the City. Any portions of such material claimed by the Contractor to be proprietary must be clearly marked as such. Determination of the public nature of the material is subject to the Texas Public Information Act, Chapter 552, Texas Government Code.
- B. In accordance with Texas Government Code §552.372, if this Contract has a stated expenditure of at least \$1 million in public funds for the purchase of goods or services by the City or results in the expenditure of at least \$1 million in public funds for the purchase of goods or services by the City in a fiscal year, Contractor agrees to:
 - i. Preserve all Contracting information related to the Contract as provided by the records retention requirements in the AUDITS AND RECORDS Section of the Contract;
 - ii. Promptly provide to the City any Contracting information related to the Contract that is in the custody or possession of Contractor on request of the City; and
 - iii. On completion of the Contract, either:
 - (1) Provide at no cost to the City all Contracting information related to the Contract that is in the custody or possession of Contractor; or
 - (2) Preserve the Contracting information related to the Contract as provided by the records retention requirements in the AUDITS AND RECORDS Section of the Contract.
- C. The requirements of Subchapter J, Chapter 552, Texas Government Code, may apply to this Contract, and the Contractor agrees that the Contract can be terminated if the Contractor knowingly or intentionally fails to comply with a requirement of that Subchapter.

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1.21 PUBLICATIONS:

All published material and written reports submitted under the Contract must be originally developed material unless otherwise specifically provided in the Contract. When material not originally developed is included in a report in any form, the source shall be identified.

1.23 PUBLICATIONS AND DISTRIBUTIONS:

Contractor may publish or otherwise disseminate the research results from the research undertaken pursuant to this Agreement or in joint collaboration with the City as described herein. Contractor will provide co-author credit to City staff where City staff co-author any written work, as a contributor to the research and analysis, for publication. Contractor will provide appropriate acknowledgment of City funding. Prior to submission for publication or before the Contractor otherwise publicly disseminates the research results, Contractor will provide the City with a copy of the draft manuscript or report for the City's review, allow at least sixty (60) days for the City's written response, and ensure that the City's comments and edits are addressed. Contractor will have the right to publish after addressing the City's comments and edits. Contractor and City shall have shared editorial control on joint publications resulting from the Water Forward 2024 project and will share final authority to determine the scope and content of any publication related to the Water Forward 2024 project. Upon publication, Austin Water will make final data inputs and results publicly available.

For any publication solely produced by Contractor, Contractor shall provide the City a copy of any intended publication for review and comment. The City will have at least sixty (60) days from the date of receipt of any such intended publication to review and provide a single set of written comments to Contractor. Contractor will consider seriously all of the City's comments and will work in good faith with the City to resolve any differences. With regard to questions of confidentiality, Contractor will delete all information that the City identifies as its confidential information.

1.24 ADVERTISING:

The Contractor shall not advertise without the City's prior written consent, the fact that the City has entered into the Contract, except to the extent required by law.

1.25 NO CONTINGENT FEES:

The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure the Contract upon any agreement or understanding for commission, percentage, brokerage, or contingent fee, excepting bona fide employees of bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty, the City shall have the right, in addition to any other remedy available, to cancel the Contract without liability and to deduct from any amounts owed to the Contractor, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

1.26 GRATUITIES:

The City may, by written notice to the Contractor, cancel the Contract without liability if it is determined by the City that gratuities were Offered or given by the Contractor or any agent or representative of the Contractor to any officer or employee of the City of Austin with a view toward securing the Contract or securing favorable treatment with respect to the awarding or amending or the making of any determinations with respect to the performing of such Contract. In the event the Contract is canceled by

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the City pursuant to this provision, the City shall be entitled, in addition to any other rights and remedies, to recover or withhold the amount of the cost incurred by the Contractor in providing such gratuities.

1.27 PROHIBITION AGAINST PERSONAL INTEREST IN CONTRACTS:

No officer, employee, independent consultant, or elected official of the City who is involved in the development, evaluation, or decision-making process of the performance of any Solicitation shall have a financial interest, direct or indirect, in the Contract resulting from that Solicitation. Any willful violation of this Section shall constitute impropriety in office, and any officer or employee guilty thereof shall be subject to disciplinary action up to and including dismissal. Any violation of this provision, with the knowledge, expressed or implied, of the Contractor shall render the Contract voidable by the City.

1.28 INDEPENDENT CONTRACTOR:

The Contract shall not be construed as creating an employer/employee relationship, a partnership, or a joint venture. The Contractor's services shall be those of an independent Contractor. The Contractor agrees and understands that the Contract does not grant any rights or privileges established for employees of the City.

1.29 ASSIGNMENT DELEGATION:

The Contract shall be binding upon and ensure to the benefit of the City and the Contractor and their respective successors and assigns, provided however, that no right or interest in the Contract shall be assigned and no obligation shall be delegated by the Contractor without the prior written consent of the City. Any attempted assignment or delegation by the Contractor shall be void unless made in conformity with this Paragraph. The Contract is not intended to confer rights or benefits on any person, firm or entity not a party hereto; it being the intention of the parties that there be no third-party beneficiaries to the Contract.

1.30 WAIVER:

The claim or right arising out of a breach of the Contract cannot be discharged in whole or in part by a waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by the aggrieved party. No waiver by either the Contractor or the City of any one or more events of default by the other party shall operate as, or be construed to be, a permanent waiver of any rights or obligations under the Contract, or an express or implied acceptance of any other existing or future default or defaults, whether of a similar or different character.

1.31 MODIFICATIONS:

The Contract can be modified or amended only in writing and signed by both parties. No pre-printed or similar terms on any Contractor Invoice, Order, clickwrap agreement or other document shall have any force or effect to change the terms, covenants, and conditions of the Contract.

1.32 INTERPRETATION:

The Contract is intended by the parties as a final, complete and exclusive Statement of the terms of their agreement. No course of prior dealing between the parties or course of performance or usage of the trade shall be relevant to supplement or explain any term used in the Contract. Although the Contract may have been substantially drafted by one party, it is the intent of the parties that all provisions be construed in a manner to be fair to both parties, reading no provisions more strictly against one party or the other. Whenever a term defined by the Uniform Commercial Code, as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

1.33 DISPUTE RESOLUTION:

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- A. If a dispute arises out of or relates to the Contract, or the breach thereof, the parties agree to negotiate prior to prosecuting a suit for damages. However, this Section does not prohibit the filing of a lawsuit to toll the running of a statute of limitations or to seek injunctive relief. Either party may make a written request for a meeting between representatives of each party within 14 calendar days after receipt of the request or such later period as agreed by the parties. Each party shall include, at a minimum, one senior level individual with decision-making authority regarding the dispute. The purpose of this and any subsequent meeting is to attempt in good faith to negotiate a resolution of the dispute. If, within 30 calendar days after such meeting, the parties have not succeeded in negotiating a resolution of the dispute, they will proceed directly to mediation as described below. Negotiation may be waived by a written agreement signed by both parties, in which event the parties may proceed directly to mediation as described below.
- B. If the efforts to resolve the dispute through negotiation fail, or the parties waive the negotiation process, the parties may select, within 30 calendar days, a mediator trained in mediation skills to assist with resolution of the dispute. Should they choose this option, the City and the Contractor agree to act in good faith in the selection of the mediator and to consider qualified individuals nominated to act as mediator. Nothing in the Contract prevents the parties from relying on the skills of a person who is trained in the subject matter of the dispute or a Contract interpretation expert. If the parties fail to agree on a mediator within 30 calendar days of initiation of the mediation process, the mediator shall be selected by the Travis County Dispute Resolution Center. The parties agree to participate in mediation in good faith for up to 30 calendar days from the date of the first mediation session. The City and the Contractor will share the mediator's fees equally and the parties will bear their own costs of participation such as fees for any consultants or attorneys they may utilize to represent them or otherwise assist them in the mediation.

1.34 JURISDICTION AND VENUE:

The Contract is made under and shall be governed by the laws of the State of Texas, including, when applicable, the Uniform Commercial Code as adopted in Texas, Bus. & Comm. Code, Chapter 1, excluding any rule or principle that would refer to and apply the substantive law of another State or jurisdiction. All issues arising from this Contract shall be resolved in the courts of Travis County, Texas and the parties agree to submit to the exclusive personal jurisdiction of such courts. The foregoing, however, shall not be construed or interpreted to limit or restrict the right or ability of the City to seek and secure injunctive relief from any competent authority as contemplated herein.

1.35 INVALIDITY:

The invalidity, illegality, or unenforceability of any provision of the Contract shall in no way affect the validity or enforceability of any other portion or provision of the Contract. Any void provision shall be deemed severed from the Contract and the balance of the Contract shall be construed and enforced as if the Contract did not contain the particular portion or provision held to be void. The parties further agree to reform the Contract to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this Section shall not prevent this entire Contract from being void should a provision which is the essence of the Contract be determined to be void.

1.36 HOLIDAYS:

Dates for the holidays observed by the City can be found here <https://www.austintexas.gov/department/official-city-holidays>

If a Legal Holiday falls on Saturday, it will be observed on the preceding Friday. If a Legal Holiday falls on Sunday, it will be observed on the following Monday.

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1.37 SURVIVABILITY OF OBLIGATIONS:

All provisions of the Contract that impose continuing obligations on the parties, including but not limited to the warranty, indemnity, and confidentiality obligations of the parties, shall survive the expiration or termination of the Contract.

1.38 EQUAL OPPORTUNITY:

- A. **Equal Employment Opportunity:** No Contractor, or Contractor's agent, shall engage in any discriminatory employment practice as defined in Chapter 5-4 of the City Code. No Offer submitted to the City shall be considered, nor any Purchase Order issued, or any Contract awarded by the City unless the Offeror has executed and filed with the City Purchasing Office a current Non-Discrimination Certification. Non-compliance with Chapter 5-4 of the City Code may result in sanctions, including termination of the Contract and the Contractor's suspension or debarment from participation on future City Contracts until deemed compliant with Chapter 5-4.
- B. **Non-Retaliation:** The Contractor agrees to prohibit retaliation, discharge or otherwise discrimination against any employee or applicant for employment who has inquired about, discussed or disclosed their compensation.
- C. **Americans with Disabilities Act (ADA) Compliance:** No Contractor, or Contractor's agent, shall engage in any discriminatory practice against individuals with disabilities as defined in the ADA, including but not limited to: employment, accessibility to goods and services, reasonable accommodations, and effective communications.

2 GOODS

2.1 OWNERSHIP AND USE OF DELIVERABLES:

- A. Contractor shall own all rights, title, and interest in the Deliverables and any other work product produced by the Contractor in the performance of the Contract , as well as all concepts, inventions, ideas, patent rights, data, trademarks, and copyrights which are related to, arise out of, or developed in connection with Contractor's work product and/or any and all Research ("Intellectual Property"). Contractor grants City a paid-up, royalty-free, non-commercial, non-exclusive, non-transferable license to use the Deliverables.

3 SERVICES

3.1 ACCEPTANCE OF INCOMPLETE OR NON-CONFORMING DELIVERABLES AND/OR SERVICES:

If, instead of requiring immediate correction or removal and replacement of defective or non-conforming Deliverables or Services, the City prefers to accept it, the City may do so. The Contractor shall pay all claims, costs, losses and damages attributable to the City's evaluation of and determination to accept such defective or non-conforming Deliverables or Services. If any such acceptance occurs prior to final payment, the City may deduct such amounts as are necessary to compensate the City for the diminished value of the defective or non-conforming Deliverables or Services. If the acceptance occurs after final payment, such amount will be refunded to the City by the Contractor within 30 calendar days of notification provided by the City.

3.2 WORKFORCE:

- A. The Contractor shall employ only orderly and competent workers, skilled in the performance of the services which they will perform under the Contract.

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- B. The Contractor, its employees, Subcontractors, and Subcontractor's employees may not while engaged in participating or responding to a Solicitation or while in the course and scope of delivering goods or services under a City of Austin Contract or on the City's property:
- i. Illegally use or possess a firearm, except as required by the terms of the Contract; or
 - ii. Use or possess alcoholic or other intoxicating beverages, illegal drugs or controlled substances, nor may such workers be intoxicated, or under the influence of alcohol or drugs, on the job.
- C. If the City or the City's representative notifies the Contractor that any worker is incompetent, disorderly or disobedient, has knowingly or repeatedly violated safety regulations, has illegally possessed any firearms, or has possessed or was under the influence of alcohol or drugs on the job, the Contractor shall immediately remove such worker from Contract services, and may not employ such worker again on Contract services without the City's prior written consent.

3.3 GUARANTEE – SERVICES:

The Parties agree to mutually cooperate and carry out their responsibilities in good faith and in a reasonable manner, so as not to cause harm to one another's primary missions and duties pursuant to applicable federal, state, or local laws and policies.

4 DEFINITIONS

1. **"Affiliate"** – including but not limited to, (i) Contractor's parent, subsidiaries, sister companies, partnerships, joint ventures, franchisees, assigns, business partners, contractors, subcontractors and consultants, controlling, controlled by or under common control of Contractor as they may change from time to time and (ii) Users, as they may change from time to time.
2. **"Amendment"** – a written document executed by both Parties that modifies the terms of this Contract, including referenced attachments.
3. **"Authorized Persons"** – the Contractor personnel (including subcontractor personnel) located in the contiguous United States having successfully completed the required background check and related requirements of the Contract.
4. **"Change Order Request"** – the written document provided by the City to Contractor requesting changes to Contractor's obligations under this Contract.
5. **"Change Order Response"** – the written document provided to the City by Contractor in response to City's Change Order Request.
6. **"City Confidential Information"** – (a) information provided by the City that is marked or identified as confidential, (b) information, including software, computer programs, documentation, processes, procedures, techniques, technical, financial, customer, personnel and other business information of a non-public nature that would reasonably be understood to be confidential whether or not marked or identified as confidential, (c) Personal Identifying Information, (e) Restricted Data , and (f) all other information made confidential by federal, state or local law or regulation. City Confidential Information is part of City Data.

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7. **“City Data”** – data or information (in any form) regarding the City or its customers that is, collected, provided, obtained, or otherwise made available in connection with this Contract to an Authorized Person.
8. **“City Identified Contact”** – the person or persons designated in writing by the City to receive security incident notifications.
9. **“City”** – the City of Austin, Texas, a municipal corporation and subdivision of the State of Texas, or a department of same.
10. **“Cloud Service”** – any Service made available to Users via the Internet from a provider's servers as opposed to being provided from the City’s own on-premises servers. In this instance, it would mean such Services provided by the Contractor.
11. **“Confidential Information”** – all written or oral information, which may be disclosed by either Party to the other, related to the business operations of either Party or a third party that has been identified as confidential or that by the nature of the information or the circumstances surrounding disclosure ought reasonably to be treated as confidential; **“City Confidential Information”** is a subsets of Confidential Information.
12. **“Contract”** – the final general authorizing document (including Change Orders thereto) utilized by the City to procure Services from Contractor and any attachments and appendices attached thereto.
13. **“Contract Price”** – the total amount to be paid to Contractor under any Purchase Order as it may be adjusted or changed in accordance with the terms of the final Contract.
14. **“Contractor”** – the contractor and its employees, subcontractors, agents and affiliates who are providing the services agreed to under the contract.
15. **“Contractor Information”** – all techniques, algorithms and methods or rights thereto owned by or licensed to Contractor during the term of this Contract and employed by Contractors in connection with the Services provided to City.
16. **“Contractor Software”** – software that was developed or licensed to Contractor independent of this Contract and which Contractor utilizes to provide the Subscription Services or the Non-subscription Services.
17. **“Data Breach”** – the unauthorized access by a non-authorized person(s) that results in the use, disclosure or theft of City’s or City’s customers’ unencrypted Personally Identifiable Information or City Confidential Information.
18. **“Documentation”** – the documentation created by the Contractor for the Services provided but does not include customized documentation prepared under the Contract and which are Deliverables under the Contract, including the Statement of Work; such Deliverables are wholly owned by City and Contractor shall make no claim to such Deliverables.

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19. **“Facility”** – the City designated facility or location set forth in the Purchase Order where Services are to be performed by Contractor or Supplier or software installed.
20. **“FACTA”** – the Fair and Accurate Credit Transactions Act, 15 U.S.C. §§ 1681-1681x.
21. **“Final Acceptance Date”** – the date upon which the City confirms that all Services and Work Products have been completed and tested and function in accordance with the terms of the Contract.
22. **“IaaS Subscription Schedule”** – the document, part of the Contract, executed by both Parties that sets out the Parties’ rights and obligations with respect to City’s access to and use of the IaaS services.
23. **“Infrastructure-as-a-Service” (IaaS)** – the capability provided to the consumer to provision processing, storage, networks and other fundamental computing resources where the consumer is able to deploy and run arbitrary software, which can include operating systems and applications. The consumer does not manage or control the underlying cloud infrastructure but has control over operating systems, storage, deployed applications and possibly limited control of select networking components (e.g., host firewalls).
24. **“Non-Public Data”** – data typically considered internal and used for city business or mission needs. All information is considered Non-Public unless otherwise classified or explicitly defined through the Information Governance Program or official policy or procedural documents.
25. **“Public Data”** means data typically created for public release or released to the public through management decision and/or a public information request.
26. **“Restricted Data”** means data typically exempt from public disclosure requirements under the provisions of applicable state or federal law. Examples of restricted information are regulated and confidential data.
27. **“Non-Subscription Services”** – the Services provided to City by Contractor under this Contract that are not included in the definition of Subscription Services. Non-subscription Services shall include, but not be limited to, consulting, implementation, customization and other services provided to City by Contractor under this Contract, together with all documentation provided by or otherwise required of Contractor for any of the consulting, implementation, customization or other Services it provides.
28. **“PaaS Subscription Schedule”** – the document, part of the Contract, executed by both Parties that sets out the Parties’ rights and obligations with respect to City’s access to and use of the PaaS services.
29. **“Party”** or **“Parties”** – the City and Contractor, individually or together, as applicable.
30. **“Personally Identifiable Information”** – information that can be used to distinguish or trace an individual's identity, either alone or when combined with other personal or identifying information that is linked or linkable to a specific individual. PII includes, but is not limited to, personal information and/or personal data. Some forms of PII are considered Restricted Data and require additional protection, including, but not limited to, Sensitive Personal Information (SPI), Sensitive and/or Protected PII, and Protected Health Information (PHI).

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31. **“Platform-as-a-Service”** (PaaS) – the capability provided to the City to deploy onto the cloud infrastructure consumer-created or -acquired applications created using programming languages and tools supported by the provider. This capability does not necessarily preclude the use of compatible programming languages, libraries, services and tools from other sources. The consumer does not manage or control the underlying cloud infrastructure, including network, servers, operating systems or storage, but has control over the deployed applications and possibly application hosting environment configurations.
32. **“Purchase Order”** – the general authorizing document (including Change Orders thereto) utilized by the City to procure Services from Contractor under this Contract and any attachments and appendices attached thereto.
33. **“SaaS Software Application”** and **“SaaS Software”** – the computer software listed on a SaaS Subscription Schedule to which Contractor has granted City access and use as part of the Subscription Services. This includes any customization, other derivative works, upgrades, releases, fixes, patches, etc. related to the software that Contractor develops or deploys during the term of this Contract, together with all documentation provided by or otherwise required of Contractor for any of the software, customization, other derivative works, upgrades, releases, fixes, patches, etc.
34. **“SaaS Subscription Schedule”** – the document, part of the Contract, executed by both Parties that sets out the Parties’ rights and obligations with respect to City’s access to and use of the SaaS Software Application.
35. **“Security Incident”** – any actual or potential unauthorized disclosure of, or unauthorized access to, City Confidential Information; or a violation or imminent threat of violation of computer security policies, acceptable use policies, or violation or imminent threat of violation of industry standard security practices.
36. **“Service Level Agreement” (SLA)** – a written agreement between both the City and the Contractor that is subject to the terms and conditions of the Contract that, unless otherwise agreed, includes (1) the technical service level performance promises, (i.e. metrics for performance and intervals for measure), (2) description of service quality, (3) identification of roles and responsibilities, (4) security responsibilities and notice requirements, (5) how disputes are discovered and addressed, and (6) any remedies for performance failures by or otherwise required of Contractor for any of the software, customization, other derivative works, upgrades, releases, fixes, patches, etc.
37. **“Service Levels”** – the performance specifications for work performed by the Contractor under a SaaS Subscription Schedule or Statement of Work.
38. **“Services”** – work, direction of work, installation services, technical information, technical consulting, software programming and development, software maintenance and support services, or other professional and technical services furnished by Contractor as described in detail in the final Contract.

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39. **“Software”** – the computer programs in source code, object code or binary form or in any other form, including any related or included computer programs, whether owned by Licensor or licensed to Licensor by a third party which has authorized Licensor to sublicense such computer programs, and including any documentation or related materials concerning the application, use, training of users, theory of operation, maintenance or any other aspect of the Software.
40. **“Software-as-a-Service” (SaaS)** – the Services provided to the City to use the Contractor’s offering running on non-City owned infrastructure. The User does not manage or control the underlying cloud infrastructure including network, servers, operating systems, storage or even individual application capabilities, with the possible exception of limited user-specific application configuration settings.
41. **“Specifications”** – those technical specifications attached to the Contract and to which the Services and Work Products supplied by Contractor must conform.
42. **“Statement/Scope of Work”** – a written statement of Deliverables including Services and, ultimately, the Contract, which describes the City’s Service needs and expectations.
43. **“Subscription Services”** – City’s access to and use of and Contractor’s provision of the SaaS Software Applications and other Services listed on a SaaS Subscription Schedule and in accordance with the terms and conditions set forth in the SaaS Subscription Schedule and Contract documents, as appropriate.
44. **“Third Party”** – any natural person or legal entity other than Contractor and City.
45. **“Transition Date”** – the date upon which it is established to City’s satisfaction that the SaaS Software Application is stable enough to support City’s production processing.
46. **“User Information”** – all information directly or indirectly obtained from Users accessing the SaaS Software Applications where such information is obtained by Contractor or by any of its employees, representatives, agents or any Third Parties having contractual privity with Contractor or who are under Contractor’s supervision or control.
47. **“User”** – City’s employees, agents, consultants, outsourcing companies, contractors and others who are authorized by City to access and use the SaaS Software Applications and any part or portion of the Subscription Services or non-Subscription Services in the performance of their duties for City.
48. **“Work Product”** – all deliverables and other materials, products or modifications developed or prepared for City by Contractor under this Contract, including without limitation, any integration software or other software, all data, program images and text viewable on the Internet, any HTML code relating thereto, or any program code, including program code created, developed or prepared by Contractor under or in support of the performance of its obligations under this Contract, including manuals, training materials and documentation, but excluding the Contractor’s Software.

Exhibit A

Water Forward 2024 - Robust Decision Making and Vulnerability Analysis Proposed Scope of Services for RAND Corporation

General Purpose and Responsibilities:

- Provide expertise and recommendations on incorporating uncertainty into water resource planning, with a focus on considering multiple planning scenarios.
- Provide computing, analysis, and communication resources for performing a vulnerability assessment and optimizing water management strategies.
- Work collaboratively with Austin Water (AW) staff and their climate and hydrology consultants.
- Develop communication tools to share uncertainty planning concepts and results, including presentations to AW stakeholders.

Proposed Tasks:

1. Task 1: Scenario development
 - a. RAND will review AW's proposed scenarios and provide input and/or make recommendations for additions/adjustments.
 - b. AW's proposed scenarios refer to times series of water supply availability that are characterized by a range of values for climate, demand, and regional water supply inputs.
2. Task 2: Water management strategy (WMS) characterization
 - a. RAND will work with AW to review and provide input on WMS "buttons"
3. Task 3: Review WMS mass balance model and perform optimization analysis
 - a. RAND will review AW's WMS mass balance model and provide input, as well as suggest any enhancements to the model structure and or processes that could improve model runtimes, if needed.
 - b. Using Borg multi-objective evolutionary algorithm or other appropriate analysis software, run WMS combinations through the WMS mass balance model and identify up to 10 top-performing combinations of WMSs that meet AW minimum reliability goals
 - i. RAND will help set up the order of operations and rules for WMSs
 - ii. RAND will help set up optimization frameworks (e.g., optimizing cost over a constrained reliability, etc.)
 - iii. As needed, RAND will set up an external user interface for input and output files to Borg algorithm
 - iv. RAND will provide computing resources for model runs, including the support of a RAND research programmer.
 - v. RAND will develop and perform sensitivity analysis on Many Objective Robust Decision Making (MORDM) evaluation metrics.
 - vi. RAND will develop analyses and filters to parse results and identify top-performing WMS combinations.
 - vii. RAND will develop graphics and communication tools to facilitate sharing of results and communication with stakeholders.
 - viii. RAND will provide all data, models, and documentation to AW.
 - c. Once top WMS combinations identified, an AW hydrologist will run combinations through the water availability model (WAM) to generate final water availability/utilization data.
4. Task 4: Vulnerability assessment
 - a. RAND will use data outputs from the WMS mass balance optimization model.

Exhibit A

- b. Using the PRIM or other appropriate model, RAND will perform a vulnerability assessment of AW's water resources against all planning scenarios.
 - i. RAND will provide the necessary computing resources.
 - ii. RAND will develop communication tools to share results.
 - iii. RAND will provide all data, models, and documentation to AW.
- 5. Task 5: General support for Water Forward 2024 update
 - a. RAND will meet virtually with the AW project team on a bi-weekly (every two weeks) basis to discuss project progress and next steps.
 - b. RAND will develop graphics and communication tools to facilitate sharing of results.
 - c. RAND will be available to present to stakeholders and the community, as noted in the Deliverables table below.
 - d. RAND will provide all data, models, reports, and documentation developed during the project to AW.
- 6. Task 6: Write and publish publicly-available RAND Report
 - a. RAND will write and publish a technical publicly-available, peer-reviewed RAND Report documenting work performed in this scope, as well as key findings. This report will draw heavily on the memorandums developed throughout the project (see Deliverables below). AW will be invited to provide feedback on the report prior to publication.
 - b. The report will be published after release of the Water Forward 2024 update, and within the contract period of performance.

Exhibit A

Proposed Timeline

Task	Deliverables	Date
Execute contract and start work	<ul style="list-style-type: none"> Executed contract 	June 5, 2023
Task 1: Scenario development	<ul style="list-style-type: none"> Memo with comments and recommendations on scenarios 	June-July 2023
Task 2: WMS characterization	<ul style="list-style-type: none"> Memo with comments and recommendations on WMSs characterization 	June-August 2023
Task 3: Review WMS mass balance model and perform optimization analysis	<ul style="list-style-type: none"> Up to 10 best-performing WMS combinations, with input from AW Graphics and communication tools to explain analysis and results Technical memo documenting optimization inputs, setup, analysis, and results All data, models, analysis and results 	August-May 2024
Task 4: Vulnerability assessment	<ul style="list-style-type: none"> Top stressors identified in analysis to be used in adaptive management plan Graphics and communication tools to explain analysis and results Technical memo documenting vulnerability assessment process and results All data, models, analysis and results 	May-Aug. 2024
Task 5: General support for Water Forward 2024 update	<ul style="list-style-type: none"> Meet virtually with the AW project team on a bi-weekly (every two weeks) 5 presentations to WFTF, Boards and Commissions, and/or Council (2 in-person, 3 virtual) 3 community presentations (virtual) Section of WF report with simplified description of optimization and vulnerability processes 5 additional graphics and visualization tools as needed for WF report and presentations Published RAND Report made available on RAND website <p>Notes:</p> <ul style="list-style-type: none"> All data, models, WF report chapter, and draft RAND report to AW by June 2024 (technical work complete) The RAND Report will be peer-reviewed starting in June 2024 and published after completion of the RAND peer-review and publications process. Continued support for presentations through Dec. 2024 	June 2023-Dec. 2024
Task 6: Write and publish publicly-available RAND Report	<ul style="list-style-type: none"> Draft report written and submitted into RAND peer-review process and to Austin Water for review. Report published by RAND and made publicly-available on RAND's website. 	Sept.-Dec. 2024
Proposed budget		\$270,000

Exhibit A

RAND Budget

Period: 06/05/2023-12/31/2024

Task 1	\$26,893
Task 2	\$33,022
Task 3	\$68,743
Task 4	\$62,976
Task 5	\$46,591
Task 6	\$31,775
TOTAL	\$270,000

Payment Schedule

- Initial Payment upon fully executed contract, \$20,000
- Milestone payment upon completion of Task 1, \$40,000: October 2023
- Milestone payment upon completion of Task 2, \$40,000: October 2023
- Milestone payment upon completion of Task 3, \$40,000: February 2024
- Milestone payment upon completion of Task 4, \$40,000: June 2024
- Milestone payment upon completion of Task 5, \$40,000: December 2024
- Final payment upon completion of Task 6, \$50,000: December 2024