

STATE OF COLORADO GRANT AGREEMENT

COVER PAGE

State Agency Colorado Department of Natural Resources Colorado Water Conservation Board (CWCB) 1313 Sherman St, Room 718 Denver, CO 80203	Agreement Number CMS 163943 CTGG1 2021-2246
Grantee Sonoran Institute 100 N. Stone Street, #400 Tucson, AZ 85712	Agreement Performance Beginning Date The Grant Award Letter Effective date (the date the State Controller or an authorized delegate signs this Grant Letter)
	Initial Agreement Expiration Date 10/15/2025
Agreement Maximum Amount \$396,673.00	Fund Expenditure End Date 10/15/2025
Matching Funds \$396,675.00	Water Plan Agreement Authority 2018 CWCB projects bill, HB18-218, section 11, Implementation of the Colorado Water Plan Appropriation.
Project Name Colorado Growing Water Smart	
Agreement Purpose Colorado Growing Water Smart (CGWS) builds the capacity of local jurisdictions to plan and implement long-term strategies for the integration of land use and water planning. Sonoran Institute (SI) provides research, convening, training, technical assistance, and other resources to communities that allow them to better understand and respond to current and future water supply and demand, the range of land use planning tools to align growth and development with forecasted water supplies, and engage and educate their community to build support for needed plans and policies.	
Exhibits and Order of Precedence The following Exhibits and attachments are included with this Agreement: <ol style="list-style-type: none"> 1. Exhibit A, Statement of Work. 2. Exhibit B, Sample Option Letter. 3. Exhibit C, Budget and Schedule. In the event of a conflict or inconsistency between this Agreement and any Exhibit or attachment, such conflict or inconsistency shall be resolved by reference to the documents in the following order of priority: <ol style="list-style-type: none"> 1. Colorado Special Provisions in §18 of the main body of this Agreement. 2. The provisions of the other sections of the main body of this Agreement. 3. Exhibit A, Statement of Work. 4. Exhibit B, Sample Option Letter. 5. Exhibit C, Budget and Schedule. 	
Principal Representatives <div style="display: flex; justify-content: space-between;"> <div> For the State: Kevin Reidy Colorado Water Conservation Board 113 Sherman St., Room 718 Denver, CO 80203 kevin.reidy@state.co.us </div> <div> For Grantee: Waverly Klaw Sonoran Institute P.O. Box 9792 Denver, CO 80209 wklaw@sonoraninstitute.org </div> </div>	

SIGNATURE PAGE**THE PARTIES HERETO HAVE EXECUTED THIS AGREEMENT**

Each person signing this Agreement represents and warrants that the signer is duly authorized to execute this Agreement and to bind the Party authorizing such signature.

<p style="text-align: center;">GRANTEE Sonoran Institute</p> <p><i>Kim Egita</i></p> <hr/> <p style="text-align: center;">Signature</p> <p>Kim Egita</p> <hr/> <p style="text-align: center;">Printed Name</p> <p>CFAO</p> <hr/> <p style="text-align: center;">Signatory's Title</p> <p>Date: 9/11/2020</p>	<p style="text-align: center;">STATE OF COLORADO Jared S. Polis, Governor Colorado Department of Natural Resources Dan Gibbs, Executive Director Colorado Water Conservation Board</p> <p style="text-align: center;">DocuSigned by:</p> <p style="text-align: center;"><i>Gregory Johnson</i></p> <hr/> <p style="text-align: center;">Signature</p> <p>Gregory Johnson</p> <hr/> <p style="text-align: center;">Printed Name</p> <p>Chief, Interstate Federal & Water In</p> <hr/> <p style="text-align: center;">Signatory's Title</p> <p>Date: September 22, 2020 9:49 AM PDT</p>
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In accordance with §24-30-202 C.R.S., this Agreement is not valid until signed and dated below by the State Controller or an authorized delegate.

STATE CONTROLLER
Robert Jaros, CPA, MBA, JD

DocuSigned by:

Ion Cotsapas

Signature

Ion Cotsapas

Printed Name

DNR Contracts Director

Signatory's Title

Agreement Effective Date: September 22, 2020 | 11:18 AM PDT

TABLE OF CONTENTS

	COVER PAGE.....	1
	SIGNATURE PAGE	2
1.	PARTIES	3
2.	TERM AND EFFECTIVE DATE	3
3.	DEFINITIONS.....	5
4.	STATEMENT OF WORK	6
5.	PAYMENTS TO GRANTEE	7
6.	REPORTING - NOTIFICATION.....	8
7.	GRANTEE RECORDS	9
8.	CONFIDENTIAL INFORMATION-STATE RECORDS	10
9.	CONFLICTS OF INTEREST	11
10.	INSURANCE.....	12
11.	BREACH OF AGREEMENT.....	13
12.	REMEDIES.....	13
13.	DISPUTE RESOLUTION	15
14.	NOTICES AND REPRESENTATIVES	16
15.	RIGHTS IN WORK PRODUCT AND OTHER INFORMATION	16
16.	STATEWIDE CONTRACT MANAGEMENT SYSTEM	17
17.	GENERAL PROVISIONS	17
18.	COLORADO SPECIAL PROVISIONS (COLORADO FISCAL RULE 3-3)	20

1. PARTIES

This Agreement is entered into by and between Grantee named on the Cover Page for this Agreement (the “Grantee”), and the STATE OF COLORADO acting by and through the State agency named on the Cover Page for this Agreement (the “State”). Grantee and the State agree to the terms and conditions in this Agreement.

2. TERM AND EFFECTIVE DATE

A. Effective Date

This Agreement shall not be valid or enforceable until the Effective Date, and the Grant Funds shall be expended by the Fund Expenditure End Date shown on the Signature and Cover Page for this Agreement. The State shall not be bound by any provision of this Agreement before the Effective Date, and shall have no obligation to pay Grantee for any Work performed or expense incurred before the Effective Date, except as described in **§5.D**, or after the Fund Expenditure End Date.

B. Initial Term

The Parties’ respective performances under this Agreement shall commence on the Agreement Performance Beginning Date shown on the Cover Page for this Agreement and shall terminate on the Initial Agreement Expiration Date shown on the Cover Page for this Agreement (the “Initial Term”) unless sooner terminated or further extended in accordance with the terms of this Agreement.

C. Extension Terms - State’s Option

The State, at its discretion, shall have the option to extend the performance under this Agreement beyond the Initial Term for a period, or for successive periods, of one year or less at the same rates and under the same terms specified in this Agreement (each such period an “Extension Term”). In

order to exercise this option, the State shall provide written notice to Grantee in a form substantially equivalent to Sample Option Letter attached to this Agreement.

D. End of Term Extension

If this Agreement approaches the end of its Initial Term, or any Extension Term then in place, the State, at its discretion, upon written notice to Grantee as provided in **§14**, may unilaterally extend such Initial Term or Extension Term for a period not to exceed two months (an “End of Term Extension”), regardless of whether additional Extension Terms are available or not. The provisions of this Agreement in effect when such notice is given shall remain in effect during the End of Term Extension. The End of Term Extension shall automatically terminate upon execution of a replacement Agreement or modification extending the total term of this Agreement.

E. Early Termination in the Public Interest

The State is entering into this Agreement to serve the public interest of the State of Colorado as determined by its Governor, General Assembly, or Courts. If this Agreement ceases to further the public interest of the State, the State, in its discretion, may terminate this Agreement in whole or in part. A determination that this Agreement should be terminated in the public interest shall not be equivalent to a State right to terminate for convenience. This subsection shall not apply to a termination of this Agreement by the State for breach by Grantee, which shall be governed by **12.A.i**.

i. Method and Content

The State shall notify Grantee of such termination in accordance with **§14**. The notice shall specify the effective date of the termination and whether it affects all or a portion of this Agreement, and shall include, to the extent practicable, the public interest justification for the termination.

ii. Obligations and Rights

Upon receipt of a termination notice for termination in the public interest, Grantee shall be subject to the rights and obligations set forth in **§12.A.i.a12.A.i.a**.

iii. Payments

If the State terminates this Agreement in the public interest, the State shall pay Grantee an amount equal to the percentage of the total reimbursement payable under this Agreement that corresponds to the percentage of Work satisfactorily completed and accepted, as determined by the State, less payments previously made. Additionally, if this Agreement is less than 60% completed, as determined by the State, the State may reimburse Grantee for a portion of actual out-of-pocket expenses, not otherwise reimbursed under this Agreement, incurred by Grantee which are directly attributable to the uncompleted portion of Grantee’s obligations, provided that the sum of any and all reimbursement shall not exceed the maximum amount payable to Grantee hereunder.

F. Grantee’s Termination

Grantee may request termination of this Grant by sending notice to the State, which includes the reasons for the termination and the effective date of the termination. If this Grant is terminated in this manner, then Grantee shall return any advanced payments made for work that will not be performed prior to the effective date of the termination.

3. DEFINITIONS

The following terms shall be construed and interpreted as follows:

- A. **“Agreement”** means this agreement, including all attached Exhibits, all documents incorporated by reference, all referenced statutes, rules and cited authorities, and any future modifications thereto.
- B. **“Breach of Agreement”** means the failure of a Party to perform any of its obligations in accordance with this Agreement, in whole or in part or in a timely or satisfactory manner. The institution of proceedings under any bankruptcy, insolvency, reorganization or similar law, by or against Grantee, or the appointment of a receiver or similar officer for Grantee or any of its property, which is not vacated or fully stayed within 30 days after the institution of such proceeding, shall also constitute a breach. If Grantee is debarred or suspended under §24-109-105, C.R.S. at any time during the term of this Agreement, then such debarment or suspension shall constitute a breach.
- C. **“Budget”** means the budget for the Work described in Exhibit C.
- D. **“Business Day”** means any day in which the State is open and conducting business, but shall not include Saturday, Sunday or any day on which the State observes one of the holidays listed in §24-11-101(1), C.R.S.
- E. **“CORA”** means the Colorado Open Records Act, §§24-72-200.1, *et. seq.*, C.R.S.
- F. **“Effective Date”** means the date on which this Agreement is approved and signed by the Colorado State Controller or designee, as shown on the Signature for this Agreement.
- G. **“End of Term Extension”** means the time period defined in §2.D2.D.
- H. **“Exhibits”** means the exhibits and attachments included with this Agreement as shown on the Cover Page for this Agreement.
- I. **“Extension Term”** means the time period defined in §2.C.
- J. **“Goods”** means any movable material acquired, produced, or delivered by Grantee as set forth in this Agreement and shall include any movable material acquired, produced, or delivered by Grantee in connection with the Services.
- K. **“Grant Funds”** means the funds that have been appropriated, designated, encumbered, or otherwise made available for payment by the State under this Agreement.
- L. **“Incident”** means any accidental or deliberate event that results in or constitutes an imminent threat of the unauthorized access, loss, disclosure, modification, disruption, or destruction of any communications or information resources of the State, which are included as part of the Work, as described in §§24-37.5-401 *et. seq.* C.R.S. Incidents include, without limitation (i) successful attempts to gain unauthorized access to a State system or State Information regardless of where such information is located; (ii) unwanted disruption or denial of service; (iii) the unauthorized use of a State system for the processing or storage of data; or (iv) changes to State system hardware, firmware, or software characteristics without the State’s knowledge, instruction, or consent.
- M. **“Initial Term”** means the time period defined in §2.B2.B.
- N. **“Matching Funds”** means the funds provided Grantee as a match required to receive the Grant Funds.
- O. **“Party”** means the State or Grantee, and **“Parties”** means both the State and Grantee.

- P. **“PII”** means personally identifiable information including, without limitation, any information maintained by the State about an individual that can be used to distinguish or trace an individual’s identity, such as name, social security number, date and place of birth, mother’s maiden name, or biometric records; and any other information that is linked or linkable to an individual, such as medical, educational, financial, and employment information. PII includes, but is not limited to, all information defined as personally identifiable information in §24-72-501, C.R.S.
- Q. **“Services”** means the services to be performed by Grantee as set forth in this Agreement, and shall include any services to be rendered by Grantee in connection with the Goods.
- R. **“State Confidential Information”** means any and all State Records not subject to disclosure under CORA. State Confidential Information shall include, but is not limited to, PII and State personnel records not subject to disclosure under CORA. State Confidential Information shall not include information or data concerning individuals that is not deemed confidential but nevertheless belongs to the State, which has been communicated, furnished, or disclosed by the State to Grantee which (i) is subject to disclosure pursuant to CORA; (ii) is already known to Grantee without restrictions at the time of its disclosure to Grantee; (iii) is or subsequently becomes publicly available without breach of any obligation owed by Grantee to the State; (iv) is disclosed to Grantee, without confidentiality obligations, by a third party who has the right to disclose such information; or (v) was independently developed without reliance on any State Confidential Information.
- S. **“State Fiscal Rules”** means that fiscal rules promulgated by the Colorado State Controller pursuant to §24-30-202(13)(a), C.R.S.
- T. **“State Fiscal Year”** means a 12 month period beginning on July 1 of each calendar year and ending on June 30 of the following calendar year. If a single calendar year follows the term, then it means the State Fiscal Year ending in that calendar year.
- U. **“State Records”** means any and all State data, information, and records, regardless of physical form, including, but not limited to, information subject to disclosure under CORA.
- V. **“Subcontractor”** means third-parties, if any, engaged by Grantee to aid in performance of the Work. “Subcontractor” also includes sub-grantees of grant funds.
- W. **“Work”** means the Goods delivered and Services performed pursuant to this Agreement.
- X. **“Work Product”** means the tangible and intangible results of the Work, whether finished or unfinished, including drafts. Work Product includes, but is not limited to, documents, text, software (including source code), research, reports, proposals, specifications, plans, notes, studies, data, images, photographs, negatives, pictures, drawings, designs, models, surveys, maps, materials, ideas, concepts, know-how, information, and any other results of the Work. “Work Product” does not include any material that was developed prior to the Effective Date that is used, without modification, in the performance of the Work.

Any other term used in this Agreement that is defined in an Exhibit shall be construed and interpreted as defined in that Exhibit.

4. STATEMENT OF WORK

Grantee shall complete the Work as described in this Agreement and in accordance with the provisions of Exhibit A. The State shall have no liability to compensate Grantee for the delivery of any goods or the performance of any services that are not specifically set forth in this Agreement.

5. PAYMENTS TO GRANTEE

A. Maximum Amount

Payments to Grantee are limited to the unpaid, obligated balance of the Grant Funds. The State shall not pay Grantee any amount under this Agreement that exceeds the Agreement Maximum for each State Fiscal Year shown on the Signature and Cover Page of this Agreement.

B. Payment Procedures

i. Invoices and Payment

- a. The State shall pay Grantee in the amounts and in accordance with the schedule and other conditions set forth in Exhibit A.
- b. Grantee shall initiate payment requests by invoice to the State, in a form and manner approved by the State.
- c. The State shall pay each invoice within 45 days following the State's receipt of that invoice, so long as the amount invoiced correctly represents Work completed by Grantee and previously accepted by the State during the term that the invoice covers. If the State determines that the amount of any invoice is not correct, then Grantee shall make all changes necessary to correct that invoice.
- d. The acceptance of an invoice shall not constitute acceptance of any Work performed or deliverables provided under this Agreement.

ii. Interest

Amounts not paid by the State within 45 days of the State's acceptance of the invoice shall bear interest on the unpaid balance beginning on the 45th day at the rate of 1% per month, as required by §24-30-202(24)(a), C.R.S., until paid in full; provided, however, that interest shall not accrue on unpaid amounts that the State disputes in writing. Grantee shall invoice the State separately for accrued interest on delinquent amounts, and the invoice shall reference the delinquent payment, the number of day's interest to be paid and the interest rate.

iii. Payment Disputes

If Grantee disputes any calculation, determination or amount of any payment, Grantee shall notify the State in writing of its dispute within 30 days following the earlier to occur of Grantee's receipt of the payment or notification of the determination or calculation of the payment by the State. The State will review the information presented by Grantee and may make changes to its determination based on this review. The calculation, determination or payment amount that results from the State's review shall not be subject to additional dispute under this subsection. No payment subject to a dispute under this subsection shall be due until after the State has concluded its review, and the State shall not pay any interest on any amount during the period it is subject to dispute under this subsection.

iv. Available Funds-Contingency-Termination

The State is prohibited by law from making commitments beyond the term of the current State Fiscal Year. Payment to Grantee beyond the current State Fiscal Year is contingent on the appropriation and continuing availability of Grant Funds in any subsequent year (as provided in the Colorado Special Provisions). Payments to be made pursuant to this Agreement shall be

made only from Grant Funds, and the State's liability for such payments shall be limited to the amount remaining of such Grant Funds. If State funds are not appropriated, or otherwise become unavailable to fund this Agreement, the State may, upon written notice, terminate this Agreement, in whole or in part, without incurring further liability. The State shall, however, remain obligated to pay for Services and Goods that are delivered and accepted prior to the effective date of notice of termination, and this termination shall otherwise be treated as if this Agreement were terminated in the public interest as described in **§2.E**.

C. Matching Funds.

Grantee shall provide Matching Funds as provided in **§5.A** and Exhibit A. Grantee shall have raised the full amount of Matching Funds prior to the Effective Date and shall report to the State regarding the status of such funds upon request. Grantee's obligation to pay all or any part of any matching funds, whether direct or contingent, only extend to funds duly and lawfully appropriated for the purposes of this Agreement by the authorized representatives of Grantee and paid into Grantee's treasury or bank account. Grantee represents to the State that the amount designated "Grantee's Matching Funds" in Exhibit A has been legally appropriated for the purposes of this Agreement by its authorized representatives and paid into its treasury or bank account.

D. Reimbursement of Grantee Costs.

The State shall reimburse Grantee's allowable costs, not exceeding the maximum total amount described in Exhibit A and **§5.A** for all allowable costs described in this Grant and shown in the Budget, except that Grantee may adjust the amounts between each line item of the Budget without formal modification to this Agreement as long as the Grantee provides notice to the State of the change, the change does not modify the total maximum amount of this Agreement or the maximum amount for any state fiscal year, and the change does not modify any requirements of the Work. The State shall reimburse Grantee for the properly documented allowable costs related to the Work after review and approval thereof, subject to the provisions of this Agreement and Exhibit A. However, any costs incurred by Grantee prior to the Effective Date shall not be reimbursed. Grantee's costs for Work performed after the Fund Expenditure End Date shown on the Signature and Cover Page for this Agreement, or after any phase performance period end date for a respective phase of the Work, shall not be reimbursable. The State shall only reimburse allowable costs described in this Agreement and shown in the Budget if those costs are:

- i. Reasonable and necessary to accomplish the Work and for the Goods and Services provided; and
- ii. Equal to the actual net cost to Grantee (i.e. the price paid minus any items of value received by Grantee that reduce the cost actually incurred).

E. Close-Out.

Grantee shall close out this Award within 45 days after the Fund Expenditure End Date shown on the Signature and Cover Page for this Agreement. To complete close-out, Grantee shall submit to the State all deliverables (including documentation) as defined in this Agreement and Grantee's final reimbursement request or invoice.

6. REPORTING - NOTIFICATION

A. Quarterly Reports.

In addition to any reports required pursuant to **§16** or pursuant to any other Exhibit, for any Agreement having a term longer than three months, Grantee shall submit, on a quarterly basis, a written report

specifying progress made for each specified performance measure and standard in this Agreement. Such progress report shall be in accordance with the procedures developed and prescribed by the State. Progress reports shall be submitted to the State not later than five Business Days following the end of each calendar quarter or at such time as otherwise specified by the State.

B. Litigation Reporting

If Grantee is served with a pleading or other document in connection with an action before a court or other administrative decision making body, and such pleading or document relates to this Agreement or may affect Grantee's ability to perform its obligations under this Agreement, Grantee shall, within 10 days after being served, notify the State of such action and deliver copies of such pleading or document to the State's principal representative identified on the Cover Page for this Agreement.

C. Performance and Final Status

Grantee shall submit all financial, performance and other reports to the State no later than 45 calendar days after the end of the Initial Term if no Extension Terms are exercised, or the final Extension Term exercised by the State, containing an evaluation and review of Grantee's performance and the final status of Grantee's obligations hereunder.

D. Violations Reporting

Grantee shall disclose, in a timely manner, in writing to the State all violations of federal or State criminal law involving fraud, bribery, or gratuity violations. The State may impose any penalties for noncompliance allowed under 2 CFR Part 180 and 31 U.S.C. 3321, which may include, without limitation, suspension or debarment.

7. GRANTEE RECORDS

A. Maintenance

Grantee shall make, keep, maintain, and allow inspection and monitoring by the State of a complete file of all records, documents, communications, notes and other written materials, electronic media files, and communications, pertaining in any manner to the Work or the delivery of Services (including, but not limited to the operation of programs) or Goods hereunder. Grantee shall maintain such records for a period (the "Record Retention Period") of three years following the date of submission to the State of the final expenditure report, or if this Award is renewed quarterly or annually, from the date of the submission of each quarterly or annual report, respectively. If any litigation, claim, or audit related to this Award starts before expiration of the Record Retention Period, the Record Retention Period shall extend until all litigation, claims, or audit findings have been resolved and final action taken by the State. The State may notify Grantee in writing that the Record Retention Period shall be extended. For records for real property and equipment, the Record Retention Period shall extend three years following final disposition of such property.

B. Inspection

Grantee shall permit the State to audit, inspect, examine, excerpt, copy and transcribe Grantee Records during the Record Retention Period. Grantee shall make Grantee Records available during normal business hours at Grantee's office or place of business, or at other mutually agreed upon times or locations, upon no fewer than two Business Days' notice from the State, unless the State determines that a shorter period of notice, or no notice, is necessary to protect the interests of the State.

C. Monitoring

The State will monitor Grantee's performance of its obligations under this Agreement using procedures as determined by the State. The federal government and any other duly authorized agent of a governmental agency, in its discretion, may monitor Grantee's performance of its obligations under this Agreement using procedures as determined by that governmental entity. The State shall have the right, in its sole discretion, to change its monitoring procedures and requirements at any time during the term of this Agreement. The State shall monitor Grantee's performance in a manner that does not unduly interfere with Grantee's performance of the Work.

D. Final Audit Report

Grantee shall promptly submit to the State a copy of any final audit report of an audit performed on Grantee's records that relates to or affects this Agreement or the Work, whether the audit is conducted by Grantee or a third party.

8. CONFIDENTIAL INFORMATION-STATE RECORDS

A. Confidentiality

Grantee shall keep confidential, and cause all Subcontractors to keep confidential, all State Records, unless those State Records are publicly available. Grantee shall not, without prior written approval of the State, use, publish, copy, disclose to any third party, or permit the use by any third party of any State Records, except as otherwise stated in this Agreement, permitted by law or approved in Writing by the State. Grantee shall provide for the security of all State Confidential Information in accordance with all policies promulgated by the Colorado Office of Information Security and all applicable laws, rules, policies, publications, and guidelines.

B. Other Entity Access and Nondisclosure Agreements

Grantee may provide State Records to its agents, employees, assigns and Subcontractors as necessary to perform the Work, but shall restrict access to State Confidential Information to those agents, employees, assigns and Subcontractors who require access to perform their obligations under this Agreement. Grantee shall ensure all such agents, employees, assigns, and Subcontractors sign agreements containing nondisclosure provisions at least as protective as those in this Agreement, and that the nondisclosure provisions are in force at all times the agent, employee, assign or Subcontractor has access to any State Confidential Information. Grantee shall provide copies of those signed nondisclosure provisions to the State upon execution of the nondisclosure provisions.

C. Use, Security, and Retention

Grantee shall use, hold and maintain State Confidential Information in compliance with any and all applicable laws and regulations in facilities located within the United States, and shall maintain a secure environment that ensures confidentiality of all State Confidential Information wherever located. Grantee shall provide the State with access, subject to Grantee's reasonable security requirements, for purposes of inspecting and monitoring access and use of State Confidential Information and evaluating security control effectiveness. Upon the expiration or termination of this Agreement, Grantee shall return State Records provided to Grantee or destroy such State Records and certify to the State that it has done so, as directed by the State. If Grantee is prevented by law or regulation from returning or destroying State Confidential Information, Grantee warrants it will guarantee the confidentiality of, and cease to use, such State Confidential Information.

D. Incident Notice and Remediation

If Grantee becomes aware of any Incident, it shall notify the State immediately and cooperate with the State regarding recovery, remediation, and the necessity to involve law enforcement, as determined by the State. Unless Grantee can establish that none of Grantee or any of its agents, employees, assigns or Subcontractors are the cause or source of the Incident, Grantee shall be responsible for the cost of notifying each person who may have been impacted by the Incident. After an Incident, Grantee shall take steps to reduce the risk of incurring a similar type of Incident in the future as directed by the State, which may include, but is not limited to, developing and implementing a remediation plan that is approved by the State at no additional cost to the State. The State may adjust or direct modifications to this plan, in its sole discretion and Grantee shall make all modifications as directed by the State. If Grantee cannot produce its analysis and plan within the allotted time, the State, in its sole discretion, may perform such analysis and produce a remediation plan, and Grantee shall reimburse the State for the reasonable costs thereof.

E. Safeguarding PII

If Grantee or any of its Subcontractors will or may receive PII under this Agreement, Grantee shall provide for the security of such PII, in a manner and form acceptable to the State, including, without limitation, State non-disclosure requirements, use of appropriate technology, security practices, computer access security, data access security, data storage encryption, data transmission encryption, security inspections, and audits. Grantee shall be a “Third-Party Service Provider” as defined in §24-73-103(1)(i), C.R.S. and shall maintain security procedures and practices consistent with §§24-73-101 *et seq.*, C.R.S.

9. CONFLICTS OF INTEREST

A. Actual Conflicts of Interest

Grantee shall not engage in any business or activities, or maintain any relationships that conflict in any way with the full performance of the obligations of Grantee under this Agreement. Such a conflict of interest would arise when a Grantee or Subcontractor’s employee, officer or agent were to offer or provide any tangible personal benefit to an employee of the State, or any member of his or her immediate family or his or her partner, related to the award of, entry into or management or oversight of this Agreement.

B. Apparent Conflicts of Interest

Grantee acknowledges that, with respect to this Agreement, even the appearance of a conflict of interest shall be harmful to the State’s interests. Absent the State’s prior written approval, Grantee shall refrain from any practices, activities or relationships that reasonably appear to be in conflict with the full performance of Grantee’s obligations under this Agreement.

C. Disclosure to the State

If a conflict or the appearance of a conflict arises, or if Grantee is uncertain whether a conflict or the appearance of a conflict has arisen, Grantee shall submit to the State a disclosure statement setting forth the relevant details for the State’s consideration. Failure to promptly submit a disclosure statement or to follow the State’s direction in regard to the actual or apparent conflict constitutes a breach of this Agreement.

10. INSURANCE

Grantee shall obtain and maintain, and ensure that each Subcontractor shall obtain and maintain, insurance as specified in this section at all times during the term of this Agreement. All insurance policies required by this Agreement that are not provided through self-insurance shall be issued by insurance companies as approved by the State.

A. Workers' Compensation

Workers' compensation insurance as required by state statute, and employers' liability insurance covering all Grantee or Subcontractor employees acting within the course and scope of their employment.

B. General Liability

Commercial general liability insurance covering premises operations, fire damage, independent contractors, products and completed operations, blanket contractual liability, personal injury, and advertising liability with minimum limits as follows:

- i. \$1,000,000 each occurrence;
- ii. \$1,000,000 general aggregate;
- iii. \$1,000,000 products and completed operations aggregate; and
- iv. \$50,000 any one fire.

C. Automobile Liability

Automobile liability insurance covering any auto (including owned, hired and non-owned autos) with a minimum limit of \$1,000,000 each accident combined single limit.

D. Additional Insured

The State shall be named as additional insured on all commercial general liability policies (leases and construction contracts require additional insured coverage for completed operations) required of Grantee and Subcontractors.

E. Primacy of Coverage

Coverage required of Grantee and each Subcontractor shall be primary over any insurance or self-insurance program carried by Grantee or the State.

F. Cancellation

All commercial insurance policies shall include provisions preventing cancellation or non-renewal, except for cancellation based on non-payment of premiums, without at least 30 days prior notice to Grantee and Grantee shall forward such notice to the State in accordance with **§14** within seven days of Grantee's receipt of such notice.

G. Subrogation Waiver

All commercial insurance policies secured or maintained by Grantee or its Subcontractors in relation to this Agreement shall include clauses stating that each carrier shall waive all rights of recovery under subrogation or otherwise against Grantee or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

H. Public Entities

If Grantee is a "public entity" within the meaning of the Colorado Governmental Immunity Act, §24-10-101, *et seq.*, C.R.S. (the "GIA"), Grantee shall maintain, in lieu of the liability insurance requirements stated above, at all times during the term of this Agreement such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the GIA. If a Subcontractor is a public entity within the meaning of the GIA, Grantee shall ensure that the Subcontractor maintain at all times during the terms of this Agreement, in lieu of the liability insurance requirements stated above, such liability insurance, by commercial policy or self-insurance, as is necessary to meet the Subcontractor's obligations under the GIA.

I. Certificates

For each commercial insurance plan provided by Grantee under this Agreement, Grantee shall provide to the State certificates evidencing Grantee's insurance coverage required in this Agreement within seven Business Days following the Effective Date. Grantee shall provide to the State certificates evidencing Subcontractor insurance coverage required under this Agreement within seven Business Days following the Effective Date, except that, if Grantee's subcontract is not in effect as of the Effective Date, Grantee shall provide to the State certificates showing Subcontractor insurance coverage required under this Agreement within seven Business Days following Grantee's execution of the subcontract. No later than 15 days before the expiration date of Grantee's or any Subcontractor's coverage, Grantee shall deliver to the State certificates of insurance evidencing renewals of coverage. At any other time during the term of this Agreement, upon request by the State, Grantee shall, within seven Business Days following the request by the State, supply to the State evidence satisfactory to the State of compliance with the provisions of this section.

11. BREACH OF AGREEMENT

In the event of a Breach of Agreement, the aggrieved Party shall give written notice of Breach of Agreement to the other Party. If the notified Party does not cure the breach, at its sole expense, within 30 days after the delivery of written notice, the Party may exercise any of the remedies as described in §12 for that Party. Notwithstanding any provision of this Agreement to the contrary, the State, in its discretion, need not provide notice or a cure period and may immediately terminate this Agreement in whole or in part or institute any other remedy in this Agreement in order to protect the public interest of the State; or if Grantee is debarred or suspended under §24-109-105, C.R.S., the State, in its discretion, need not provide notice or cure period and may terminate this Agreement in whole or in part or institute any other remedy in this Agreement as of the date that the debarment or suspension takes effect.

12. REMEDIES

A. State's Remedies

If Grantee is in breach under any provision of this Agreement and fails to cure such breach, the State, following the notice and cure period set forth in §11, shall have all of the remedies listed in this section in addition to all other remedies set forth in this Agreement or at law. The State may exercise any or all of the remedies available to it, in its discretion, concurrently or consecutively.

i. Termination for Breach

In the event of Grantee's uncured breach, the State may terminate this entire Agreement or any part of this Agreement. Grantee shall continue performance of this Agreement to the extent not terminated, if any.

a. Obligations and Rights

To the extent specified in any termination notice, Grantee shall not incur further obligations or render further performance past the effective date of such notice, and shall terminate outstanding orders and subcontracts with third parties. However, Grantee shall complete and deliver to the State all Work not cancelled by the termination notice, and may incur obligations as necessary to do so within this Agreement's terms. At the request of the State, Grantee shall assign to the State all of Grantee's rights, title, and interest in and to such terminated orders or subcontracts. Upon termination, Grantee shall take timely, reasonable and necessary action to protect and preserve property in the possession of Grantee but in which the State has an interest. At the State's request, Grantee shall return materials owned by the State in Grantee's possession at the time of any termination. Grantee shall deliver all completed Work Product and all Work Product that was in the process of completion to the State at the State's request.

b. Payments

Notwithstanding anything to the contrary, the State shall only pay Grantee for accepted Work received as of the date of termination. If, after termination by the State, the State agrees that Grantee was not in breach or that Grantee's action or inaction was excusable, such termination shall be treated as a termination in the public interest, and the rights and obligations of the Parties shall be as if this Agreement had been terminated in the public interest under §2.E.

c. Damages and Withholding

Notwithstanding any other remedial action by the State, Grantee shall remain liable to the State for any damages sustained by the State in connection with any breach by Grantee, and the State may withhold payment to Grantee for the purpose of mitigating the State's damages until such time as the exact amount of damages due to the State from Grantee is determined. The State may withhold any amount that may be due Grantee as the State deems necessary to protect the State against loss including, without limitation, loss as a result of outstanding liens and excess costs incurred by the State in procuring from third parties replacement Work as cover.

ii. Remedies Not Involving Termination

The State, in its discretion, may exercise one or more of the following additional remedies:

a. Suspend Performance

Suspend Grantee's performance with respect to all or any portion of the Work pending corrective action as specified by the State without entitling Grantee to an adjustment in price or cost or an adjustment in the performance schedule. Grantee shall promptly cease performing Work and incurring costs in accordance with the State's directive, and the State shall not be liable for costs incurred by Grantee after the suspension of performance.

b. Withhold Payment

Withhold payment to Grantee until Grantee corrects its Work.

c. Deny Payment

Deny payment for Work not performed, or that due to Grantee's actions or inactions, cannot be performed or if they were performed are reasonably of no value to the state; provided, that any denial of payment shall be equal to the value of the obligations not performed.

d. Removal

Demand immediate removal of any of Grantee's employees, agents, or Subcontractors from the Work whom the State deems incompetent, careless, insubordinate, unsuitable, or otherwise unacceptable or whose continued relation to this Agreement is deemed by the State to be contrary to the public interest or the State's best interest.

e. Intellectual Property

If any Work infringes, or if the State in its sole discretion determines that any Work is likely to infringe, a patent, copyright, trademark, trade secret or other intellectual property right, Grantee shall, as approved by the State (i) secure that right to use such Work for the State and Grantee; (ii) replace the Work with noninfringing Work or modify the Work so that it becomes noninfringing; or, (iii) remove any infringing Work and refund the amount paid for such Work to the State.

B. Grantee's Remedies

If the State is in breach of any provision of this Agreement and does not cure such breach, Grantee, following the notice and cure period in §11 and the dispute resolution process in §13 shall have all remedies available at law and equity.

13. DISPUTE RESOLUTION

A. Initial Resolution

Except as herein specifically provided otherwise, disputes concerning the performance of this Agreement which cannot be resolved by the designated Agreement representatives shall be referred in writing to a senior departmental management staff member designated by the State and a senior manager designated by Grantee for resolution.

B. Resolution of Controversies

If the initial resolution described in §13.A13.A fails to resolve the dispute within 10 Business Days, Grantee shall submit any alleged breach of this Agreement by the State to the Procurement Official of the State Agency named on the Cover Page of this Agreement as described in §24-101-301(30), C.R.S. for resolution following the same resolution of controversies process as described in §24-106-109, C.R.S., and §§24-109-101.1 through 24-109-505, C.R.S. (the "Resolution Statutes"), except that if Grantee wishes to challenge any decision rendered by the Procurement Official, Grantee's challenge shall be an appeal to the executive director of the Department of Personnel and Administration, or their delegate, in the same manner as described in the Resolution Statutes before Grantee pursues any further action. Except as otherwise stated in this Section, all requirements of the Resolution Statutes shall apply including, without limitation, time limitations regardless of whether the Colorado Procurement Code applies to this Agreement.

14. NOTICES AND REPRESENTATIVES

Each individual identified as a Principal Representative on the Cover Page for this Agreement shall be the principal representative of the designating Party. All notices required or permitted to be given under this Agreement shall be in writing, and shall be delivered **(A)** by hand with receipt required, **(B)** by certified or registered mail to such Party's principal representative at the address set forth below or **(C)** as an email with read receipt requested to the principal representative at the email address, if any, set forth on the Cover Page for this Agreement. If a Party delivers a notice to another through email and the email is undeliverable, then, unless the Party has been provided with an alternate email contact, the Party delivering the notice shall deliver the notice by hand with receipt required or by certified or registered mail to such Party's principal representative at the address set forth on the Cover Page for this Agreement. Either Party may change its principal representative or principal representative contact information, or may designate specific other individuals to receive certain types of notices in addition to or in lieu of a principal representative, by notice submitted in accordance with this section without a formal amendment to this Agreement. Unless otherwise provided in this Agreement, notices shall be effective upon delivery of the written notice.

15. RIGHTS IN WORK PRODUCT AND OTHER INFORMATION

A. Work Product

i. Copyrights

To the extent that the Work Product (or any portion of the Work Product) would not be considered works made for hire under applicable law, Grantee hereby assigns to the State, the entire right, title, and interest in and to copyrights in all Work Product and all works based upon, derived from, or incorporating the Work Product; all copyright applications, registrations, extensions, or renewals relating to all Work Product and all works based upon, derived from, or incorporating the Work Product; and all moral rights or similar rights with respect to the Work Product throughout the world. To the extent that Grantee cannot make any of the assignments required by this section, Grantee hereby grants to the State a perpetual, irrevocable, royalty-free license to use, modify, copy, publish, display, perform, transfer, distribute, sell, and create derivative works of the Work Product and all works based upon, derived from, or incorporating the Work Product by all means and methods and in any format now known or invented in the future. The State may assign and license its rights under this license.

ii. Patents

In addition, Grantee grants to the State (and to recipients of Work Product distributed by or on behalf of the State) a perpetual, worldwide, no-charge, royalty-free, irrevocable patent license to make, have made, use, distribute, sell, offer for sale, import, transfer, and otherwise utilize, operate, modify and propagate the contents of the Work Product. Such license applies only to those patent claims licensable by Grantee that are necessarily infringed by the Work Product alone, or by the combination of the Work Product with anything else used by the State.

iii. Assignments and Assistance

Whether or not Grantee is under contract with the State at the time, Grantee shall execute applications, assignments, and other documents, and shall render all other reasonable assistance requested by the State, to enable the State to secure patents, copyrights, licenses and other intellectual property rights related to the Work Product. The Parties intend the Work Product to be works made for hire. Grantee assigns to the State and its successors and assigns, the entire

right, title, and interest in and to all causes of action, either in law or in equity, for past, present, or future infringement of intellectual property rights related to the Work Product and all works based on, derived from, or incorporating the Work Product.

B. Exclusive Property of the State

Except to the extent specifically provided elsewhere in this Agreement, any pre-existing State Records, State software, research, reports, studies, photographs, negatives or other documents, drawings, models, materials, data and information shall be the exclusive property of the State (collectively, “State Materials”). Grantee shall not use, willingly allow, cause or permit Work Product or State Materials to be used for any purpose other than the performance of Grantee’s obligations in this Agreement without the prior written consent of the State. Upon termination of this Agreement for any reason, Grantee shall provide all Work Product and State Materials to the State in a form and manner as directed by the State.

C. Exclusive Property of Grantee

Grantee retains the exclusive rights, title, and ownership to any and all pre-existing materials owned or licensed to Grantee including, but not limited to, all pre-existing software, licensed products, associated source code, machine code, text images, audio and/or video, and third-party materials, delivered by Grantee under this Agreement, whether incorporated in a Deliverable or necessary to use a Deliverable (collectively, “Grantee Property”). Grantee Property shall be licensed to the State as set forth in this Agreement or a State approved license agreement: (i) entered into as exhibits to this Agreement, (ii) obtained by the State from the applicable third-party vendor, or (iii) in the case of open source software, the license terms set forth in the applicable open source license agreement.

16. STATEWIDE CONTRACT MANAGEMENT SYSTEM

If the maximum amount payable to Grantee under this Agreement is \$100,000 or greater, either on the Effective Date or at any time thereafter, this section shall apply. Grantee agrees to be governed by and comply with the provisions of §§24-106-103, 24-102-206, 24-106-106, and 24-106-107, C.R.S. regarding the monitoring of vendor performance and the reporting of Agreement performance information in the State’s Agreement management system (“Contract Management System” or “CMS”). Grantee’s performance shall be subject to evaluation and review in accordance with the terms and conditions of this Agreement, Colorado statutes governing CMS, and State Fiscal Rules and State Controller policies.

17. GENERAL PROVISIONS

A. Assignment

Grantee’s rights and obligations under this Agreement are personal and may not be transferred or assigned without the prior, written consent of the State. Any attempt at assignment or transfer without such consent shall be void. Any assignment or transfer of Grantee’s rights and obligations approved by the State shall be subject to the provisions of this Agreement.

B. Subcontracts

Grantee shall not enter into any subgrant or subcontract in connection with its obligations under this Agreement without the prior, written approval of the State. Grantee shall submit to the State a copy of each such subgrant or subcontract upon request by the State. All subgrants and subcontracts entered into by Grantee in connection with this Agreement shall comply with all applicable federal and state laws and regulations, shall provide that they are governed by the laws of the State of Colorado, and shall be subject to all provisions of this Agreement.

C. Binding Effect

Except as otherwise provided in **§17.A**, all provisions of this Agreement, including the benefits and burdens, shall extend to and be binding upon the Parties' respective successors and assigns.

D. Authority

Each Party represents and warrants to the other that the execution and delivery of this Agreement and the performance of such Party's obligations have been duly authorized.

E. Captions and References

The captions and headings in this Agreement are for convenience of reference only, and shall not be used to interpret, define, or limit its provisions. All references in this Agreement to sections (whether spelled out or using the § symbol), subsections, exhibits or other attachments, are references to sections, subsections, exhibits or other attachments contained herein or incorporated as a part hereof, unless otherwise noted.

F. Counterparts

This Agreement may be executed in multiple, identical, original counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

G. Entire Understanding

This Agreement represents the complete integration of all understandings between the Parties related to the Work, and all prior representations and understandings related to the Work, oral or written, are merged into this Agreement. Prior or contemporaneous additions, deletions, or other changes to this Agreement shall not have any force or effect whatsoever, unless embodied herein.

H. Digital Signatures

If any signatory signs this agreement using a digital signature in accordance with the Colorado State Controller Contract, Grant and Purchase Order Policies regarding the use of digital signatures issued under the State Fiscal Rules, then any agreement or consent to use digital signatures within the electronic system through which that signatory signed shall be incorporated into this Agreement by reference.

I. Modification

Except as otherwise provided in this Agreement, any modification to this Agreement shall only be effective if agreed to in a formal amendment to this Agreement, properly executed and approved in accordance with applicable Colorado State law and State Fiscal Rules. Modifications permitted under this Agreement, other than Agreement amendments, shall conform to the policies issued by the Colorado State Controller.

J. Statutes, Regulations, Fiscal Rules, and Other Authority.

Any reference in this Agreement to a statute, regulation, State Fiscal Rule, fiscal policy or other authority shall be interpreted to refer to such authority then current, as may have been changed or amended since the Effective Date of this Agreement.

K. External Terms and Conditions

Notwithstanding anything to the contrary herein, the State shall not be subject to any provision included in any terms, conditions, or agreements appearing on Grantee's or a Subcontractor's website

or any provision incorporated into any click-through or online agreements related to the Work unless that provision is specifically referenced in this Agreement.

L. Severability

The invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, which shall remain in full force and effect, provided that the Parties can continue to perform their obligations under this Agreement in accordance with the intent of this Agreement.

M. Survival of Certain Agreement Terms

Any provision of this Agreement that imposes an obligation on a Party after termination or expiration of this Agreement shall survive the termination or expiration of this Agreement and shall be enforceable by the other Party.

N. Taxes

The State is exempt from federal excise taxes under I.R.C. Chapter 32 (26 U.S.C., Subtitle D, Ch. 32) (Federal Excise Tax Exemption Certificate of Registry No. 84-730123K) and from State and local government sales and use taxes under §§39-26-704(1), *et seq.*, C.R.S. (Colorado Sales Tax Exemption Identification Number 98-02565). The State shall not be liable for the payment of any excise, sales, or use taxes, regardless of whether any political subdivision of the state imposes such taxes on Grantee. Grantee shall be solely responsible for any exemptions from the collection of excise, sales or use taxes that Grantee may wish to have in place in connection with this Agreement.

O. Third Party Beneficiaries

Except for the Parties' respective successors and assigns described in § 17.A, this Agreement does not and is not intended to confer any rights or remedies upon any person or entity other than the Parties. Enforcement of this Agreement and all rights and obligations hereunder are reserved solely to the Parties. Any services or benefits which third parties receive as a result of this Agreement are incidental to this Agreement, and do not create any rights for such third parties.

P. Waiver

A Party's failure or delay in exercising any right, power, or privilege under this Agreement, whether explicit or by lack of enforcement, shall not operate as a waiver, nor shall any single or partial exercise of any right, power, or privilege preclude any other or further exercise of such right, power, or privilege.

Q. CORA Disclosure

To the extent not prohibited by federal law, this Agreement and the performance measures and standards required under §24-106-107, C.R.S., if any, are subject to public release through the CORA.

R. Standard and Manner of Performance

Grantee shall perform its obligations under this Agreement in accordance with the professional standards of care, skill and diligence in Grantee's industry, trade, or profession.

S. Licenses, Permits, and Other Authorizations.

Grantee shall secure, prior to the Effective Date, and maintain at all times during the term of this Agreement, at its sole expense, all licenses, certifications, permits, and other authorizations required

to perform its obligations under this Agreement, and shall ensure that all employees, agents and Subcontractors secure and maintain at all times during the term of their employment, agency or Subcontractor, all license, certifications, permits and other authorizations required to perform their obligations in relation to this Agreement.

T. Indemnification

i. General Indemnification

Grantee shall indemnify, save, and hold harmless the State, its employees, agents and assignees (the “Indemnified Parties”), against any and all costs, expenses, claims, damages, liabilities, court awards and other amounts (including attorneys’ fees and related costs) incurred by any of the Indemnified Parties in relation to any act or omission by Grantee, or its employees, agents, Subcontractors, or assignees in connection with this Agreement.

ii. Confidential Information Indemnification

Disclosure or use of State Confidential Information by Grantee in violation of **§8** may be cause for legal action by third parties against Grantee, the State, or their respective agents. Grantee shall indemnify, save, and hold harmless the Indemnified Parties, against any and all claims, damages, liabilities, losses, costs, expenses (including attorneys’ fees and costs) incurred by the State in relation to any act or omission by Grantee, or its employees, agents, assigns, or Subcontractors in violation of **§8**.

iii. Intellectual Property Indemnification

Grantee shall indemnify, save, and hold harmless the Indemnified Parties, against any and all costs, expenses, claims, damages, liabilities, and other amounts (including attorneys’ fees and costs) incurred by the Indemnified Parties in relation to any claim that any Work infringes a patent, copyright, trademark, trade secret, or any other intellectual property right.

18. COLORADO SPECIAL PROVISIONS (COLORADO FISCAL RULE 3-3)

These Special Provisions apply to all agreements except where noted in italics.

A. STATUTORY APPROVAL. §24-30-202(1), C.R.S.

This Agreement shall not be valid until it has been approved by the Colorado State Controller or designee. If this Agreement is for a Major Information Technology Project, as defined in §24-37.5-102(2.6), then this Agreement shall not be valid until it has been approved by the State’s Chief Information Officer or designee.

B. FUND AVAILABILITY. §24-30-202(5.5), C.R.S.

Financial obligations of the State payable after the current State Fiscal Year are contingent upon funds for that purpose being appropriated, budgeted, and otherwise made available.

C. GOVERNMENTAL IMMUNITY.

Liability for claims for injuries to persons or property arising from the negligence of the State, its departments, boards, commissions committees, bureaus, offices, employees and officials shall be controlled and limited by the provisions of the Colorado Governmental Immunity Act, §24-10-101, et seq., C.R.S.; the Federal Tort Claims Act, 28 U.S.C. Pt. VI, Ch. 171 and 28 U.S.C. 1346(b), and the State’s risk management statutes, §§24-30-1501, et seq. C.R.S. No term or condition of this

Agreement shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protections, or other provisions, contained in these statutes.

D. INDEPENDENT CONTRACTOR

Grantee shall perform its duties hereunder as an independent contractor and not as an employee. Neither Grantee nor any agent or employee of Grantee shall be deemed to be an agent or employee of the State. Grantee shall not have authorization, express or implied, to bind the State to any agreement, liability or understanding, except as expressly set forth herein. **Grantee and its employees and agents are not entitled to unemployment insurance or workers compensation benefits through the State and the State shall not pay for or otherwise provide such coverage for Grantee or any of its agents or employees. Grantee shall pay when due all applicable employment taxes and income taxes and local head taxes incurred pursuant to this Agreement. Grantee shall (i) provide and keep in force workers' compensation and unemployment compensation insurance in the amounts required by law, (ii) provide proof thereof when requested by the State, and (iii) be solely responsible for its acts and those of its employees and agents.**

E. COMPLIANCE WITH LAW.

Grantee shall comply with all applicable federal and State laws, rules, and regulations in effect or hereafter established, including, without limitation, laws applicable to discrimination and unfair employment practices.

F. CHOICE OF LAW, JURISDICTION, AND VENUE.

Colorado law, and rules and regulations issued pursuant thereto, shall be applied in the interpretation, execution, and enforcement of this Agreement. Any provision included or incorporated herein by reference which conflicts with said laws, rules, and regulations shall be null and void. All suits or actions related to this Agreement shall be filed and proceedings held in the State of Colorado and exclusive venue shall be in the City and County of Denver.

G. PROHIBITED TERMS.

Any term included in this Agreement that requires the State to indemnify or hold Grantee harmless; requires the State to agree to binding arbitration; limits Grantee's liability for damages resulting from death, bodily injury, or damage to tangible property; or that conflicts with this provision in any way shall be void ab initio. Nothing in this Agreement shall be construed as a waiver of any provision of §24-106-109 C.R.S.

H. SOFTWARE PIRACY PROHIBITION.

State or other public funds payable under this Agreement shall not be used for the acquisition, operation, or maintenance of computer software in violation of federal copyright laws or applicable licensing restrictions. Grantee hereby certifies and warrants that, during the term of this Agreement and any extensions, Grantee has and shall maintain in place appropriate systems and controls to prevent such improper use of public funds. If the State determines that Grantee is in violation of this provision, the State may exercise any remedy available at law or in equity or under this Agreement, including, without limitation, immediate termination of this Agreement and any remedy consistent with federal copyright laws or applicable licensing restrictions.

I. EMPLOYEE FINANCIAL INTEREST/CONFLICT OF INTEREST. §§24-18-201 and 24-50-507, C.R.S.

The signatories aver that to their knowledge, no employee of the State has any personal or beneficial interest whatsoever in the service or property described in this Agreement. Grantee has no interest and shall not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of Grantee's services and Grantee shall not employ any person having such known interests.

J. VENDOR OFFSET AND ERRONEOUS PAYMENTS. §§24-30-202(1) and 24-30-202.4, C.R.S.

[Not applicable to intergovernmental agreements] Subject to §24-30-202.4(3.5), C.R.S., the State Controller may withhold payment under the State's vendor offset intercept system for debts owed to State agencies for: (i) unpaid child support debts or child support arrearages; (ii) unpaid balances of tax, accrued interest, or other charges specified in §§39-21-101, *et seq.*, C.R.S.; (iii) unpaid loans due to the Student Loan Division of the Department of Higher Education; (iv) amounts required to be paid to the Unemployment Compensation Fund; and (v) other unpaid debts owing to the State as a result of final agency determination or judicial action. The State may also recover, at the State's discretion, payments made to Grantee in error for any reason, including, but not limited to, overpayments or improper payments, and unexpended or excess funds received by Grantee by deduction from subsequent payments under this Agreement, deduction from any payment due under any other contracts, grants or agreements between the State and Grantee, or by any other appropriate method for collecting debts owed to the State.

K. PUBLIC CONTRACTS FOR SERVICES. §§8-17.5-101, *et seq.*, C.R.S.

[Not applicable to agreements relating to the offer, issuance, or sale of securities, investment advisory services or fund management services, sponsored projects, intergovernmental agreements, or information technology services or products and services] Grantee certifies, warrants, and agrees that it does not knowingly employ or contract with an illegal alien who will perform work under this Agreement and will confirm the employment eligibility of all employees who are newly hired for employment in the United States to perform work under this Agreement, through participation in the E-Verify Program or the State verification program established pursuant to §8-17.5-102(5)(c), C.R.S., Grantee shall not knowingly employ or contract with an illegal alien to perform work under this Agreement or enter into a contract with a Subcontractor that fails to certify to Grantee that the Subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this Agreement. Grantee (i) shall not use E-Verify Program or the program procedures of the Colorado Department of Labor and Employment ("Department Program") to undertake pre-employment screening of job applicants while this Agreement is being performed, (ii) shall notify the Subcontractor and the contracting State agency or institution of higher education within three days if Grantee has actual knowledge that a Subcontractor is employing or contracting with an illegal alien for work under this Agreement, (iii) shall terminate the subcontract if a Subcontractor does not stop employing or contracting with the illegal alien within three days of receiving the notice, and (iv) shall comply with reasonable requests made in the course of an investigation, undertaken pursuant to §8-17.5-102(5), C.R.S., by the Colorado Department of Labor and Employment. If Grantee participates in the Department program, Grantee shall deliver to the contracting State agency, Institution of Higher Education or political subdivision, a written, notarized affirmation, affirming that Grantee has examined the legal work status of such employee, and shall comply with all of the other requirements of the Department program. If Grantee fails to comply with any requirement of this provision or §§8-17.5-101, *et seq.*, C.R.S., the contracting State agency, institution of higher education or political subdivision may terminate this Agreement for breach and, if so terminated, Grantee shall be liable for damages.

L. PUBLIC CONTRACTS WITH NATURAL PERSONS. §§24-76.5-101, *et seq.*, C.R.S.

Grantee, if a natural person 18 years of age or older, hereby swears and affirms under penalty of perjury that Grantee **(i)** is a citizen or otherwise lawfully present in the United States pursuant to federal law, **(ii)** shall comply with the provisions of §§24-76.5-101, *et seq.*, C.R.S., and **(iii)** has produced one form of identification required by §24-76.5-103, C.R.S. prior to the Effective Date of this Agreement.

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Colorado Water Conservation Board
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Water Plan Grant - Exhibit A

Statement Of Work

Prepared Date:	September 3, 2020
Name of Grantee:	Sonoran Institute
Name of Water Project:	Colorado Growing Water Smart
Funding Source:	CWCB, Babbitt Center for Land and Water Policy of the Lincoln Institute of Land Policy, and the Gates Family Foundation

Water Project Overview:

Colorado Growing Water Smart (CGWS) builds the capacity of local jurisdictions to plan and implement long-term strategies for the integration of land use and water planning. In partnership with CWCB, CO Department of Local Affairs, Northwest Colorado Council of Governments, and the Babbitt Center for Land and Water Policy of the Lincoln Institute of Land Policy, Sonoran Institute (SI) provides research, convening, training, technical assistance, and other resources to communities that allow them to better understand and respond to current and future water supply and demand, the range of land use planning tools to align growth and development with forecasted water supplies, and engage and educate their community to build support for needed plans and policies.

Building on our introductory training and assistance program offered over the past two years, SI is proposing to expand their activities to include:

- Training, technical assistance, education, and networking for communities actively incorporating water-saving actions into land-use planning.
- Two demonstration projects in communities seeking to monitor their progress and impact in incorporating water-saving actions into land-use planning.
- A stakeholder process to develop recommendations on effective partnerships, early engagement, or other identified best practices for more holistic planning around water transfers and water sharing proposals.
- Development of new resources related to adequate water supply planning, including a water demand calculation methodology and water conservation plan protocols to assess proposed development projects.

These activities are expected to engage 316 Coloradans and impact 240,000 residents, covering approximately 4% of Colorado's total population, and impact water conservation, land use, and drought planning in at least half of Colorado's basins.

Tasks

Task 1 – Introductory Training and Assistance
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Description of Task: Trains and assists communities in the integration of water and land-use planning

The Sonoran Institute's (SI) Colorado Growing Water Smart (CGWS) introductory training and assistance program builds the capacity of local jurisdictions to plan and implement long-term strategies for the integration of land use and water planning. Communities apply competitively to participate in the program and subsequently for follow-up assistance to achieve their planning and policy goals identified at the workshop.

Method/Procedure:

SI will offer three rounds of our introductory program. The program will remain open to communities along the Front Range and the West Slope. It will not differ significantly from the program previously offered, with the exception of the level of technical assistance provided. Depending on level of interest and partnership opportunities, SI may offer the program to communities within a defined watershed or region, particularly if there are funds available from other donors or sponsors. **SI will provide training sessions in the following formats as directed by the State of Colorado; in-person trainings, if allowed by the State of Colorado, and/or by virtual platform.**

SI has assessed community needs for follow-up technical assistance to the Growing Water Smart workshop based on the frequency of applications received, timing of requests for assistance, and amount requested. To increase the impact of the technical assistance program, SI will issue one Request for Proposals for technical assistance per year that will be open to all prior program participants. This shift may reduce the total number of communities assisted while making more funds available to communities that are strategically positioned to carry out the next phase of their action plans.

SI has now engaged more than 150 community representatives (planners, water providers, elected officials, and business and civic leaders). SI believes the time is right to create an on-line peer-to-peer network that allows these community leaders to network and learn from each other. SI envisions a distributed platform encompassing a list-serv or social media group, possibly supplemented with quarterly hour-long conference calls, requiring minimal management and whose content is largely driven by network participants (for an example, see the [Colorado Open Space Alliance](#)). SI will conduct a survey of potential network participants, drawing from participants in CGWS introductory workshops to inform development of the network. This online network could be co-branded with the Colorado Water and Land Use Alliance.

Lastly, SI would like to further elevate the profile and accomplishments of CGWS participants through a more formal partnership with Colorado APA. SI proposes co-sponsoring a Growing Water Smart award and three Growing Water Smart break-out sessions at their annual conference. SI would be responsible for working with APA board and volunteers to promote the awards program, select award-winners, and organize topics, speakers, and panelist for the break-out sessions.

Deliverables:

1. CGWS request for proposals, **3 workshops/trainings either in person or virtual settings**, workshop curriculum and agenda, list of workshop participants, and community action plans
2. Annual memos updating implementation of action plans
3. Community requests for technical assistance and accomplishment reports on assistance provided
4. Written plans and policies ultimately adopted by communities
5. Survey responses from potential network participants
6. Network conference call agendas
7. Awards program and break-out session materials.

Task 2 – Growing Water Smart Metrics Pilot Demonstrations

Description of Task: Piloting progress and impact metrics in two CO communities

Building off a successful stakeholder process to identify a suite of water and land use planning metrics, SI will pilot the use of metrics that demonstrate progress towards and impact of integrating water and land use. Two Colorado communities (city, town, county, or combination thereof) will pilot metrics. SI envisions providing in-community support that will include the following:

- “Anchor” workshop to introduce guidebook, suite of metrics, and value of tracking metrics.
- “Define” workshop to identify metrics to be tracked and rationale for tracking these
- “Activate” workshop to determine process, community in-kind support, and outside assistance for collecting data and establishing a baseline.
- Technical assistance in collecting and evaluating data and establishing baseline.
- “Assess” workshop to evaluate baseline data and process to continue tracking and reporting on data based on policy/planning actions taken or proposed.

SI will execute the workshops in the following formats as directed by the State of Colorado; in-person trainings, if allowed by the State of Colorado, and/or by virtual platform.

SI will issue a Request for Proposals so that communities can apply for the training and assistance provided. Communities selected will be based on specific criteria (actions taken or proposed whose impact will be measured, demonstrated community leadership support for pilot project, level of in-kind community support pledged in collecting and evaluating data, and stakeholders or partners involved).

Method/Procedure:

With support from the Brendle Group, SI will design a training and assistance program that borrows from the previous metrics stakeholder engagement process (Anchor, Define, and Activate). Modest technical support will be provided to build community capacity to collect, evaluate, and report on data, and a closing (Assess) workshop will help explicitly link community metrics to policy or planning actions (taken or proposed) that integrate water and land use planning. SI will prepare a final report describing lessons learned in implementing metrics and providing recommendations to state officials regarding how they can assist and build the capacity of other communities in their “metrics” efforts.

Deliverables:

1. Request for Proposals
2. Introductory webinar (recorded) for applicants
3. Community applications
4. Workshop materials, list of participants, and summaries
5. At least four workshops plus technical assistance either in-person or virtual settings.
6. Technical assistance agreements
7. Final report on pilot demonstration projects

Task 3 – Water Supply Adequacy Research and Resource Development

Description of Task: Development of new resources related to adequate water supply planning

As part of the introductory Colorado Growing Water Smart program, the Sonoran Institute (SI) developed a “toolbox” describing high-leverage opportunities to integrate water and land use planning. One of these opportunities lies in the development and effective implementation of Colorado’s Water Supply Adequacy rules. Our experience in training and assisting communities is that many of them have limited capacity and understanding in operationalizing these rules. SI proposes following up with select communities to better understand why some communities have been successful and others not to inform the development of technical and training resources to assist in effective rule implementation.

Method/Procedure:

SI will enhance the linkage between development approval and adequate water supply. This would include research and interviews with local governments on the current challenges with determining adequate water supply during development review, particularly with groundwater and individual wells, and result in specific models and methodologies for how communities can strengthen their regulations and processes to go beyond the State’s minimum standard. This work would further and operationalize initial research conducted by Anne Castle in 2016 and NWCCOG and Del Corazon Consulting in 2019. Interviews would be conducted with staff and consultants in key counties (El Paso, Elbert, Douglas, Jefferson, La Plata, and Pitkin). Additional interviews would be conducted with water engineers, water consultants, and the State Engineer’s Office, to identify key barriers and develop recommendations to enhance adequate water supply policy and implementation. **SI will execute the interviews in the following formats as directed by the State of Colorado; in-person interviews, if allowed by the State of Colorado, and/or by virtual platform.**

This work would provide targeted information to enable effective implementation of adequate water supply rules. First, this project would offer an approach and methodology for water budget calculations that need to be submitted with development applications to quantify the amount of water a development will require. The methodology would offer approaches for situations where data is unavailable and estimates where historical use data is available, as well as guidance on how planning staff and commissioners can evaluate the community impacts of information submitted in the development application.

It will also establish a model protocol for water conservation plans to be negotiated as part of development proposals. The State statute permits a requirement that development approval be contingent on a water conservation plan. While there are a few case studies, such as Sterling Ranch in Douglas County and Eagle County’s use of water conservation plans within Planned Unit Development (PUD) agreements, this tool has rarely been used in Colorado. Additionally, most local government planning staff and planning commissioners are unaware of how to negotiate such an agreement. Drawing on lessons learned from case studies and other states, SI would develop how-to guidance for planners and planning commissioners that outlines a clear process for how to draft a water conservation plan agreement, the required code language to enable this option, and the best water saving strategies to include as part of a development agreement.

These tools will then be incorporated into a 1-2-hour curriculum for planners and planning commissioners on how to review development proposals for adequate water supply, which will be delivered via an online webinar. This curriculum would be designed so that it could be shared with and integrated into the DOLA Planning Commissioner training. Additionally, a training session will be offered through the Colorado APA annual conference as a part of the Growing Water Smart track or by partnering with a regional organization to reach a similar audience. Lastly, the technical resources will be promoted through the Colorado Growing Water Smart workshop and be offered as potential follow-up technical assistance through that program.

Deliverables:
<ol style="list-style-type: none"> 1. Summary of interviews and research findings (interviews either in-person or virtual settings) 2. A best practices report on adequate water supply that includes: <ol style="list-style-type: none"> a. A water demand calculation methodology (including well test standard best management practices) and b. A water conservation plan protocol 3. A training curriculum that is delivered online and at the annual APA Colorado conference or similar venue.
Task 4 – Bridging the Gap
<p>Description of Task: A stakeholder process to develop recommendations for more holistic planning around water transfers and water sharing proposals</p> <p>As Sonoran Institute (SI) and their partners have learned through many years of working on water supply and land use planning in Colorado and the West, water transfers and water supply sharing among jurisdictions is becoming more common as demands increase and supplies are impacted by drought. SI has identified the need to learn from and share recent examples of water supply projects that effectively respond to these demands by looking at impacts in both areas from where water is transferred, and the areas where the water is needed. SI's experience shows that an understanding of the interconnection between these areas provides a strong foundation for long term water supply planning and efficient water use and is more likely to result in successful, sustainable water projects that win the support of key stakeholders.</p> <p>Historically, water projects have been planned to move water from agricultural areas on the eastern plains, or from western slope headwaters to Front Range growth centers with little understanding of the environmental and socioeconomic impacts to the areas from where water was transferred. This is slowly changing—some recently proposed water development projects consider interests of and impacts to the area where the water originates while providing sustainable and secure water supplies to areas where water is needed. Examples include the Bessemer Ditch project in Pueblo County, the WISE partnership in the Front Range and South Metro areas, and the negotiated agreements for the Moffat and Windy Gap FIRMING Projects.</p> <p>In partnership with Northwest Colorado Council of Governments and a front range utility such as Denver Water and/or Northern Water that have planned and permitted successful projects, the Sonoran Institute will convene a diverse stakeholder group to identify a set of best practices that support effective partnerships, with an emphasis on early consultation on local land use and water supply planning in the face of increasing water scarcity.</p>
Method/Procedure:
Deliverables:

1. Summaries of in-person interviews and research findings
2. A series of educational fact sheets providing background information that will be accessible to a non-technical audience, including local and state officials
3. List of participating stakeholders
4. Workshop agendas
5. At least two workshops either in person or virtual settings

6. Detailed workshop summaries describing major findings, areas of agreement, and next steps
7. Final report
8. Handouts and PowerPoint presentation to local and state officials
9. Calendar of 8 targeted presentations to local and state officials
10. Memo reporting on presentations' feedback and findings

EXHIBIT B, SAMPLE OPTION LETTER

State Agency	Option Letter Number
Grantee	Original Agreement Number
Current Agreement Maximum Amount	Option Agreement Number
	Agreement Performance Beginning Date
	Current Agreement Expiration Date

1. OPTIONS:

A. Option to extend for an Extension Term

2. REQUIRED PROVISIONS:

A. In accordance with Section(s) _____ of the Original Agreement referenced above, the State hereby exercises its option for an additional term, beginning _____ and ending on the current Agreement expiration date shown above, at the rates stated in the Original Agreement, as amended.

3. OPTION EFFECTIVE DATE:

A. The effective date of this Option Letter is upon approval of the State Controller or _____, whichever is later.

<p style="text-align: center;">STATE OF COLORADO Jared S. Polis, Governor Department and Agency</p> <p>By: _____ Name and Title of Signatory</p> <p>Date: _____</p>	<p>In accordance with §24-30-202, C.R.S., this Option is not valid until signed and dated below by the State Controller or an authorized delegate.</p> <p style="text-align: center;">STATE CONTROLLER Robert Jaros, CPA, MBA, JD</p> <p>By: _____ Name and Title of Signatory</p> <p>Option Effective Date: _____</p>
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