CITY OF MERCED

REQUEST FOR PROPOSALS (RFP)

BIOASSAY LABORATORY SERVICES

The City of Merced Public Works Department invites your proposal to provide bioassay analytical testing and services. You are hereby invited to submit a proposal based upon the requirements and conditions set forth in this RFP.

Proposal Submission:

MERCED

Three (3) copies of the completed proposal must be submitted no later than 4:30 p.m. on Friday, May 7, 2021.

Fee Proposal:

One (1) copy of a separate fee proposal must be submitted in a separate, sealed envelope marked "RFP for Bioassay Laboratory Services."

Mailing Instructions:

Jeremy Geiger Supervisor – Water Quality Control Division City of Merced Public Works 1776 Grogan Avenue Merced, CA 95341

Inquiries:

Questions pertaining to this RFP shall be directed in writing, no later than 72 hours prior to proposal submission to:

Jeremy Geiger, Supervisor, phone number (209) 385-6209, geigerj@cityofmerced.org

TABLE OF CONTENTS

Scope of Services	Objective	3
Special Issues and Requirements	Scope of Services	3
Proposal Content	Method of Compensation	4
Proposal Selection	Special Issues and Requirements	4
Protest Process	Proposal Content	5
Public Record7	Proposal Selection	5
	Protest Process	6
Withdrawal of Proposals7	Public Record	7
	Withdrawal of Proposals	7

Attachments:

- A. Whole Effluent Toxicity Testing Requirements per NPDES permitB. Agreement for Professional Services

OBJECTIVE

The City of Merced Public Works Department Works Water Quality Control Division (WQCD) is seeking a qualified laboratory to provide bioassay analytical testing and services as required by the State of California, Regional Water Quality Control Board (RWQCB) National Pollutant Discharge Elimination System (NPDES) Permit. Laboratories appropriately certified by the Environmental Laboratory Accreditation Program (ELAP) and other such accrediting entities will perform all testing. Laboratories must take part in the United States Environmental Protection Agency's (USEPA) Discharge Monitoring Report-Quality Assurance (DMR-QA) Studies annually by analyzing wastewater proficiency testing analytes that are both in the City's NPDES permit and included in DMR-QA Studies.

Results of analyses conducted will be used for compliance determinations, contamination investigations, and reporting to a variety of regulatory agencies including, but not limited to, the Regional Water Quality Control Board (RWQCB) and the USEPA.

The WQCD and Wastewater Treatment Plant (WWTP) staff will sample the wastewater treatment plant effluent. All analyses must be performed in accordance with legal requirements for admissibility in court proceedings.

Any use of sub-contracting services must be identified in the proposal and included in the fee schedule. Laboratories are requested to provide, in the proposal, a Laboratory Profile including accreditation and the laboratory Quality Control performance.

Any quantity listed within this RFP or attachments is an estimate of anticipated needs and is given *for informational purposes only*. The estimated quantity should not be construed as an obligation; the actual quantities may vary depending on available funding. No unit price adjustments will be allowed as a result of an increase or a decrease in the quantities listed.

The contract start and end dates will be for the term of July 1, 2021 through June 30, 2024. The City will review performance annually and will have the option to terminate the contract if not satisfied with performance.

SCOPE OF SERVICES

The Laboratory shall be California State Certified with qualified personnel. All analytical reports must be reliable and acceptable to appropriate regulatory agencies. Sample results must be received within twenty (20) days. The City has implemented a Laboratory Information Management System (LIMS) with Labworks, LLC. It is desirable for laboratories to have the ability to export data to LIMS.

The Laboratory shall exercise diligent sample handling and proper chain of custody protocol to ensure a representative sample arrives and is maintained at the Laboratory. The Laboratory shall provide appropriate sample containers and Chain-of-Custody forms as required in advance of sampling events. Quality Control Data must accompany analytical reports.

Request for Proposals 4

See Attachment A for Whole Effluent Toxicity Testing Requirements per NPDES permit for Acute Toxicity Testing and Chronic Toxicity Testing.

Upon request, the laboratory must develop a Toxicity Reduction Evaluation (TRE) and Toxicity Identification Evaluation (TIE). The laboratory must, if necessary, be capable of performing the appropriate follow-up tests in response to TRE / TIE triggers. See also **Attachment A** for Special Studies, Technical Reports and Additional Monitoring Requirements per Special Provisions of the NPDES permit.

The City's WQCD staff will:

- Collect and preserve samples in conformance with regulatory protocols
- Observe Chain of Custody protocols
- Correct methods as requested
- Maintain communication with laboratory to inform of sampling schedule

METHOD OF COMPENSATION

Any necessary services outside the scope of the work must be identified and approved in advance by the City of Merced Public Works Director or his designee. In addition, no change orders or contract amendments will be considered without prior authorization from the City Public Works Director or his designee.

Payments, upon invoice, will be made as laboratory analyses are received.

SPECIAL ISSUES AND REQUIREMENTS

Form and Execution of Contract. Attachment B is the form of the contract (*Agreement for Professional Services*) the successful proposer will be expected to execute. Any exceptions to the form of the contract must be clearly stated in the proposal and may be grounds for being declared non-responsive.

Labor Code. The Laboratory shall comply with Sections 3700 et seq. of Labor Code of the State of California, requiring every employer to be insured against liability for worker's compensation.

<u>Civil Rights Laws</u>. Laboratory, its employees, and any subcontractors shall comply with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, and all other applicable non-discrimination civil rights requirements.

<u>Insurance</u>. The Laboratory shall also meet the insurance requirements in Section 9 of the contract, including liability insurance in the amount of \$1,000,000, naming the Agency as additional insured.

<u>Conflict of Interest.</u> The Laboratory must be aware of and comply with conflict of interest rules included in the California Political Reform Act, and Section 1090 et. Seq. of the Government Code. The Political Reform Act requires City/Agency officers and committee members to file statements

Request for Proposals 5

of interest and abide by a Conflict of Interest Code. Section 1090 limits or prohibits a public official from contracting with a body of which an official is a member. Section 1090 applies even where the officer only reviews the contract for the approving body.

<u>City of Merced Business License.</u> Laboratory shall obtain and maintain a City of Merced Business license throughout the contracted period.

PROPOSAL CONTENT

The City requires the proposer to submit a concise proposal clearly addressing all the requirements outlined in this RFP; it must contain information covering the following topics:

- a. <u>Cover Letter</u>. The RFP shall include a cover letter signed by the laboratory representative authorized to sign contracts stating interest and ability to perform the work, and ability to perform to above schedule (through June 30, 2024).
- b. <u>Experience and Services</u>. The RFP shall list and describe previous experience and expertise with providing laboratory services at a scale comparable to this RFP.
- c. <u>Project Understanding</u>. The RFP shall include a summary of the laboratory's understanding of the services to be provided to the City of Merced as well as any recommendations regarding additional services.
- d. <u>Special Requirements</u>. The RFP shall include a statement of understanding and compliance with the special requirements listed herein.
- e. <u>References</u>. The RFP shall include information on three (3) references that may be contacted to discuss the reference's experience with the laboratory; include telephone number and email address.
- f. <u>Fee Estimates.</u> Each proposal shall include a fee estimate for providing services and must be contained in a sealed envelope separate from the proposal. Specify hours by billing grades, hourly rates, costs by task, details of any other charges, a not-to-exceed for each task, and the total. In the event a monitoring trigger is exceeded and additional monitoring is required, include a fee for two (2) chronic toxicity sample events per the requirements of section 2.ii.(b) *Evaluate 6-week Median* of **Attachment A**.

PLEASE NOTE: The City does not pay for services in advance. Therefore, do not propose contract terms that call for upfront payments or deposits.

PROPOSAL SELECTION

RFP submittal will be reviewed for completeness and qualifications by City representatives. The City representative will negotiate with the top-ranked proposer(s) to determine the final award.

Request for Proposals 6

This RFP does not commit the City to enter into a contract, nor does it obligate the City to pay for any costs incurred in preparation and submission of proposals or in anticipation of a contract. The City reserves the right, without qualification, to:

- Select any proposal when such action is considered to be in the best interest of the City;
- Reject any and all proposals;
- Issue subsequent Requests for Proposals;
- Postpone opening for its own convenience;
- Approve or disapprove the use of particular subcontractors;
- Accept other than the lowest offer;
- Exercise discretion and apply its judgment with respect to selection of any proposals submitted;
- Waive informalities and irregularities in the Proposals;
- Negotiate with any, all or none of the Proposers;
- Select proposals, based on initial proposals received, without discussion or after detailed discussions or contract negotiations;
- Enter into an agreement with another Proposer in the event the originally selected Proposer defaults or fails to execute an agreement with the City.

An agreement shall not be binding or valid with the City unless and until it is executed by authorized representatives of the City and of the Proposer.

PROTEST PROCESS

A Laboratory that submits a proposal that is disqualified may challenge the disqualification by filing a protest within seven (7) calendar days of the date of the City's notice of disqualification. Staff recommendations to award the agreement(s) to a particular Laboratory or Laboratories shall be posted on the City's website. An unsuccessful Laboratory may file a protest no later than seven calendar days after the recommendation is posted on the website, except for protests regarding disqualification, which must be protested within seven days of the disqualification notice. All protests shall be in writing, filed with the Public Works Manager, Bill Osmer, and include the following:

- RFP Name;
- The name, address and telephone number of the protester;
- A detailed statement describing the legal and factual grounds for the protest, including copies of relevant documents;
- The form of relief requested; and
- The signature of the protester or its authorized representative.

The Public Works Manager will render a written decision within 30 days after the protest is filed. The City will not request authorization to award the contract until the protest process is completed.

PUBLIC RECORD

Responses to this RFP become the exclusive property of the City of Merced. At such time as the Public Works Department recommends a firm to the City Council, all proposals received in response to this RFP becomes a matter of public record and shall be regarded as public records, with the exception of those elements in each proposal which are defined by the Proposer as business or trade secrets and plainly marked as "Confidential," "Trade Secret," or "Proprietary". The City shall not in any way be liable or responsible for the disclosure of any such proposal or portions thereof, if they are not plainly marked as "Confidential," "Trade Secret," or "Proprietary" or if disclosure is required under the Public Records Act. Any proposal which contains language purporting to render all or significant portions of the proposal "Confidential," "Trade Secret," or "Proprietary" shall be regarded as non-responsive.

Although the California Public Records Act recognizes that certain confidential trade secret information may be protected from disclosure, the City of Merced may not accept or approve that the information that a Proposer submits is a trade secret. If a request is made for information marked "Confidential," "Trade Secret," or "Proprietary," the City shall provide the Proposer who submitted the information with reasonable notice to allow the Proposer to seek protection from disclosure by a court of competent jurisdiction.

WITHDRAWAL OF PROPOSALS

A Proposer may withdraw its proposal at any time before the expiration of the time for submission of proposals as provided in the RFP by delivering a written request for withdrawal signed by, or on behalf of, the Proposer.

<u>All submittals shall be submitted in writing</u>. Any exceptions to the requirements stated herein shall be clearly stated in the submittal and may be grounds for being declared non-responsive.

All correspondence or communications in reference to this RFP shall be directed to:

Jeremy Geiger Supervisor – Water Quality Control Division City of Merced 1776 Grogan Avenue Merced, CA 95341 (209) 385-6209 geigerj@cityofmerced.org

All cost for preparation of the submittals shall be borne by the applicant, and submittals received shall become the property of the City, whether accepted or rejected. Incomplete submittals may be rejected as non-responsive. The City reserves the right to reject any and all proposals submitted in response to the RFP.

ORDER R5-2020-0014 NPDES NO. CA0079219



2. Special Studies, Technical Reports and Additional Monitoring Requirements

- Toxicity Reduction Evaluation Requirements. This Provision requires a. the Discharger to investigate the causes of, and identify corrective actions to reduce or eliminate, effluent toxicity. If the discharge exceeds the chronic toxicity thresholds defined in this Provision, the Discharger is required to initiate a Toxicity Reduction Evaluation (TRE) in accordance with an approved TRE Work Plan and take actions to mitigate the impact of the discharge and prevent recurrence of toxicity. A TRE is a sitespecific study conducted in a stepwise process to identify the source(s) of toxicity and the effective control measures for effluent toxicity. TREs are designed to identify the causative agents and sources of whole effluent toxicity, evaluate the effectiveness of the toxicity control options, and confirm the reduction in effluent toxicity. Alternatively, under certain conditions as described in this provision below, the Discharger may participate in an approved Toxicity Evaluation Study (TES) in lieu of conducting a site-specific TRE.
 - i. **Numeric Toxicity Monitoring Trigger.** The numeric Toxicity Unit (TUc) monitoring trigger is 1 TUc (where TUc = 100/NOEC). The monitoring trigger is not an effluent limitation; it is the toxicity threshold above which the Discharger is required to initiate additional actions to evaluate effluent toxicity as specified in subsection ii, below.
 - ii. Chronic Toxicity Monitoring Trigger Exceeded. When a chronic whole effluent toxicity result during routine monitoring exceeds the chronic toxicity monitoring trigger, the Discharger shall proceed as follows:
 - (a) Initial Toxicity Check. If the result is less than or equal to
 1.3 TUc (as 100/EC₂₅) AND/OR the percent effect is less than
 25 percent at 100 percent effluent, check for any operation or

sample collection issues and return to routine chronic toxicity monitoring. Otherwise, proceed to step (b).

- (b) Evaluate 6-week Median. The Discharger may take two additional samples within 6 weeks of the initial routine sampling event exceeding the chronic toxicity monitoring trigger to evaluate compliance using a 6-week median. If the 6-week median is greater than 1.3 TUc (as 100/EC₂₅) and the percent effect is greater than 25 percent at 100 percent effluent, proceed with subsection (c). Otherwise, the Discharger shall check for any operation or sample collection issues and return to routine chronic toxicity monitoring. See Compliance Determination Section VII.G for procedures for calculating the 6-week median.
- (c) Toxicity Source Easily Identified. If the source(s) of the toxicity is easily identified (e.g., temporary plant upset), the Discharger shall make necessary corrections to the facility and shall resume routine chronic toxicity monitoring; If the source of toxicity is not easily identified the Discharger shall conduct a site-specific TRE or participate in an approved TES as described in the following subsections.
- (d) Toxicity Evaluation Study. If the percent effect is ≤ 50 percent at 100 percent effluent, as the median of up to three consecutive chronic toxicity tests within a 6-week period, the Discharger may participate in an approved TES in lieu of a sitespecific TRE. The TES may be conducted individually or as part of a coordinated group effort with other similar dischargers. If the Discharger chooses not to participate in an approved TES, a site-specific TRE shall be initiated in accordance with subsection (e)(1), below. Nevertheless, the Discharger may participate in an approved TES instead of a TRE if the Discharger has conducted a site-specific TRE within the past 12 months and has been unsuccessful in identifying the toxicant.
- (e) Toxicity Reduction Evaluation. If the percent effect is >50 percent at 100 percent effluent, as the median of three consecutive chronic toxicity tests within a 6-week period, the Discharger shall initiate a site-specific TRE as follows:
 - (1) Within thirty (30) days of exceeding the chronic toxicity monitoring trigger, the Discharger shall submit a TRE Action Plan to the Central Valley Water Board including, at minimum:

- Specific actions the Discharger will take to investigate and identify the cause(s) of toxicity, including a TRE WET monitoring schedule;
- Specific actions the Discharger will take to mitigate the impact of the discharge and prevent the recurrence of toxicity; and
- A schedule for these actions.





V. WHOLE EFFLUENT TOXICITY TESTING REQUIREMENTS

- A. Acute Toxicity Testing. The Discharger shall conduct acute toxicity testing to determine whether the effluent is contributing acute toxicity to the receiving water. The Discharger shall meet the acute toxicity testing requirement:
 - 1. **Monitoring Frequency** The Discharger shall perform **quarterly (1/Quarter)** acute toxicity testing, concurrent with effluent ammonia sampling.
 - Sample Types The Discharger may use flow-through or static renewal testing. For static renewal testing, the samples shall be flow proportional 24-hour composites and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location M-001.

- 3. Test Species Test species shall be fathead minnows (Pimephales promelas).
- 4. **Methods** The acute toxicity testing samples shall be analyzed using EPA-821-R-02-012, Fifth Edition. Temperature, total residual chlorine, and pH shall be recorded at the time of sample collection. No pH adjustment may be made unless approved by the Executive Officer.
- 5. **Test Failure** If an acute toxicity test does not meet all test acceptability criteria, as specified in the test method, the Discharger must re-sample and re-test as soon as possible, not to exceed 7 days following notification of test failure.
- **B.** Chronic Toxicity Testing. The Discharger shall meet the chronic toxicity testing requirements:
 - 1. Monitoring Frequency The Discharger shall perform routine quarterly (1/Quarter) chronic toxicity testing. If the result of the routine chronic toxicity testing event exhibits toxicity, demonstrated by a result greater than 1.3 TUc (as 100/EC₂₅) <u>AND</u> a percent effect greater than 25 percent at 100 percent effluent, the Discharger has the option of conducting two additional compliance monitoring events and perform chronic toxicity testing using the species that exhibited toxicity in order to calculate a median. The optional compliance monitoring events shall occur at least one week apart, and the final monitoring event shall be initiated no later than 6 weeks from the routine monitoring event that exhibited toxicity. See Compliance Determination section VII.G for procedures for calculating 6-week median.
 - Sample Types Effluent samples shall be flow proportional 24-hour composites and shall be representative of the volume and quality of the discharge. The effluent samples shall be taken at Monitoring Location M-001. The receiving water control shall be a grab sample obtained from Monitoring Location R-002U1, as identified in this Monitoring and Reporting Program.
 - 3. **Sample Volumes** Adequate sample volumes shall be collected to provide renewal water to complete the test in the event that the discharge is intermittent.
 - 4. **Test Species** The testing shall be conducted using the most sensitive species. The Discharger shall conduct chronic toxicity tests with the cladoceran, water flea, *Ceriodaphnia dubia* (survival and reproduction test), unless otherwise specified in writing by the Executive Officer.
 - Methods The presence of chronic toxicity shall be estimated as specified in Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Fourth Edition, EPA/821-R-02-013, October 2002.

- 6. **Reference Toxicant** As required by the SIP, all chronic toxicity tests shall be conducted with concurrent testing with a reference toxicant and shall be reported with the chronic toxicity test results.
- 7. Dilutions For routine and compliance chronic toxicity monitoring, the chronic toxicity testing shall be performed using the dilution series identified in Table E-4, below. For TRE monitoring, the chronic toxicity testing shall be performed using the dilution series identified in Table E-4, below, unless an alternative dilution series is detailed in the submitted TRE Action Plan. A laboratory water control shall be used as the diluent.

			-	-		
Samples	Dilution%	Dilution%	Dilution%	Dilution%	Dilution%	Controls
% Effluent	100	75	50	25	12.5	0
% Control Water	0	25	50	75	87.5	100

Table E-4. Chronic Toxicity Testing Dilution Series

- Test Failure The Discharger must re-sample and re-test as soon as possible, but no later than fourteen (14) days after receiving notification of a test failure. A test failure is defined as follows:
 - a. The reference toxicant test or the effluent test does not meet all test acceptability criteria as specified in the Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Fourth Edition, EPA/821-R-02-013, October 2002 (Method Manual), and its subsequent amendments or revisions; or
 - b. The percent minimum significant difference (PMSD) measured for the test exceeds the upper PMSD bound variability criterion in the Method Manual.
- **C. WET Testing Notification Requirements.** The Discharger shall notify the Central Valley Water Board within 24-hours after the receipt of test results exceeding the monitoring trigger during regular or accelerated monitoring, or an exceedance of the acute toxicity effluent limitation.
- D. WET Testing Reporting Requirements. All toxicity test reports shall include the contracting laboratory's complete report provided to the Discharger and shall be in accordance with the appropriate "Report Preparation and Test Review" sections of the method manuals. At a minimum, whole effluent toxicity monitoring shall be reported as follows:
 - 1. Chronic WET Reporting. Routine and compliance chronic toxicity monitoring results shall be reported to the Central Valley Water Board with the quarterly self-monitoring report, and shall contain, at minimum:
 - a. The results expressed in TUc, measured as 100/NOEC, and also measured as 100/LC50, 100/EC25, 100/IC25, and 100/IC50, as appropriate.

- b. The statistical methods used to calculate endpoints;
- c. The statistical output page, which includes the calculation of the percent minimum significant difference (PMSD);
- d. The dates of sample collection and initiation of each toxicity test; and
- e. The results compared to the numeric toxicity monitoring trigger.

Additionally, the quarterly self-monitoring reports shall contain an updated chronology of chronic toxicity test results expressed in TUc, and organized by test species, type of test (survival, growth or reproduction), and monitoring type, i.e., routine, compliance, TES, or TRE monitoring.

- 2. **Acute WET Reporting.** Acute toxicity test results shall be submitted with the monthly discharger self-monitoring reports and reported as percent survival.
- 3. **TRE Reporting.** Reports for TREs shall be submitted in accordance with the schedule contained in the Discharger's approved TRE Workplan, or as amended by the Discharger's TRE Action Plan.
- 4. **Quality Assurance (QA).** The Discharger must provide the following information for QA purposes:
 - a. Results of the applicable reference toxicant data with the statistical output page giving the species, NOEC, LOEC, type of toxicant, dilution water used, concentrations used, PMSD, and dates tested.
 - b. The reference toxicant control charts for each endpoint, which include summaries of reference toxicant tests performed by the contracting laboratory.
 - c. Any information on deviations or problems encountered and how they were dealt with.
- E. Most Sensitive Species Screening. The Discharger shall perform rescreening to re-evaluate the most sensitive species if there is a significant change in the nature of the discharge. If there are no significant changes during the permit term, a rescreening must be performed prior to permit reissuance and results submitted with the Report of Waste Discharge.
 - Frequency of Testing for Species Sensitivity Screening. Species sensitivity screening for chronic toxicity shall include, at a minimum, chronic WET testing four consecutive calendar quarters using the water flea (Ceriodaphnia dubia), fathead minnow (Pimephales promelas), and green alga (Pseudokirchneriella subcapitata). The tests shall be performed using 100 percent effluent and one control. If the first two species sensitivity re-screening events result in no change in the most sensitive species, the Discharger may cease the species

sensitive re-screening testing and the most sensitive species will remain unchanged.

2. Determination of Most Sensitive Species. If a single test in the species sensitivity screening testing exceeds 1 TUc (as 100/NOEC), then the species used in that test shall be established as the most sensitive species. If there is more than a single test that exceeds 1 TUc (as 100/NOEC), then of the species exceeding 1 TUc (as 100/NOEC) that exhibits the highest percent effect shall be established as the most sensitive species. If none of the tests in the species sensitivity screening exceeds 1 TUc (as 100/NOEC), but at least one of the species sensitivity screening exceeds 1 TUc (as 100/NOEC), but at least one of the species exhibits a percent effect greater than 10 percent, then the single species that exhibits the highest percent effect shall be established as the most sensitive species. In all other circumstances, the Executive Officer shall have discretion to determine which single species is the most sensitive considering the test results from the species sensitivity screening.



AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT is made and entered into this ____ day of _____, 20__, by and between the City of Merced, a California Charter Municipal Corporation, whose address of record is 678 West 18th Street, Merced, California 95340, (hereinafter referred to as "City") and ______

_____, a _____, whose address of record is ______ (hereinafter referred to as "Consultant").

WHEREAS, City is undertaking a project to _____; and,

WHEREAS, Consultant represents that it possesses the professional skills to provide _______ services in connection with said project.

NOW, THEREFORE, the parties hereto, in consideration of the mutual covenants hereinafter recited, hereby agree as follows:

1. SCOPE OF SERVICES. The Consultant shall furnish the following services: Consultant shall provide the ______ services described in Exhibit "A" attached hereto.

No additional services shall be performed by Consultant unless approved in advance in writing by the City, stating the dollar value of the services, the method of payment, and any adjustment in contract time. All such services are to be coordinated with City and the results of the work shall be monitored by the ______ or designee. However, the means by which the work is accomplished shall be the sole responsibility of the Consultant.

2. TIME OF PERFORMANCE. All of the work outlined in the Scope of Services shall be completed in accordance with the Schedule outlined in Exhibit "B" attached hereto and incorporated herein by reference. By mutual agreement and written addendum to this Agreement, the City and the Consultant may change the requirements in said Schedule.

3. TERM OF AGREEMENT. The term of this Agreement shall commence upon the day first above written and end on ______, 20___.

4. COMPENSATION. Payment by the City to the Consultant for actual services rendered under this Agreement shall be made upon presentation of an

invoice detailing services performed under the Scope of Services, in accordance with the fee schedule set forth in Exhibit "C" attached hereto and incorporated herein by reference. The Consultant agrees to provide all services required under the Scope of Services in Exhibit "A" within the compensation amount set forth in Exhibit "C". For Consultant's services rendered under this Agreement, City shall pay Consultant the not to exceed sum of §_____.

5. METHOD OF PAYMENT. Compensation to Consultant shall be paid by the City after submission by Consultant of an invoice delineating the services performed.

6. RECORDS. It is understood and agreed that all plans, studies, specifications, data magnetically or otherwise recorded on computer or computer diskettes, records, files, reports, etc., in possession of the Consultant relating to the matters covered by this Agreement shall be the property of the City, and Consultant hereby agrees to deliver the same to the City upon termination of the Agreement. It is understood and agreed that the documents and other materials including but not limited to those set forth hereinabove, prepared pursuant to this Agreement are prepared specifically for the City and are not necessarily suitable for any future or other use.

7. CONSULTANT'S BOOKS AND RECORDS. Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services or expenditures and disbursements charged to the City for a minimum of three (3) years, or for any longer period required by law, from the date of final payment to the Consultant to this Agreement. Any records or documents required to be maintained shall be made available for inspection, audit and/or copying at any time during regular business hours, upon oral or written request of the City.

8. INDEPENDENT CONTRACTOR. It is expressly understood that Consultant is an independent contractor and that its employees shall not be employees of or have any contractual relationship with the City. Consultant shall be responsible for the payment of all taxes, workers' compensation insurance and unemployment insurance. Should Consultant desire any insurance protection, the Consultant is to acquire same at its expense.

In the event Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, protect, defend, and hold harmless the City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

9. INDEMNITY. Consultant shall indemnify, protect, defend (with legal counsel selected by the City), save and hold City, its officers, employees, and agents, harmless from any and all claims or causes of action for death or injury to persons, or damage to property resulting from intentional or negligent acts, errors, or omissions of Consultant or Consultant's officers, employees, volunteers, and agents during performance of this Agreement, or from any violation of any federal, state, or municipal law or ordinance, to the extent caused, in whole or in part, by the willful misconduct, negligent acts, or omissions of Consultant or its employees, subcontractors, or agents, or by the quality or character of Consultant's work, or resulting from the negligence of the City, its officers, employees, volunteers and agents, except for loss caused by the sole negligence or willful misconduct of the City or its officers, employees, volunteers or agents. It is understood that the duty of Consultant to indemnify and hold harmless includes the duty to defend as set forth in Section 2778 of the California Civil Code. Acceptance by City of insurance certificates and endorsements required under this Agreement does not relieve Consultant from liability under this indemnification and hold harmless clause. This indemnification and hold harmless clause shall survive the termination of this Agreement and shall apply to any damages or claims for damages whether or not such insurance policies shall have been determined to apply. By execution of this Agreement, Consultant acknowledges and agrees to the provisions of this Section and that it is a material element of consideration.

10. INSURANCE. During the term of this Agreement, Consultant shall maintain in full force and effect at its own cost and expense, the following insurance coverage:

a. Workers' Compensation Insurance. Full workers' compensation insurance shall be provided with a limit of at least One Hundred Thousand Dollars (\$100,000) for any one person and as required by law, including Employer's Liability limits of \$1,000,000.00 per accident. The policy shall be endorsed to waive the insurer's subrogation rights against the City.

X:\Forms\Professional Services Agreements\Professional Services Agreement - 2021.docx

- b. General Liability.
 - (i) Consultant shall obtain and keep in full force and effect general liability coverage at least as broad as ISO commercial general liability coverage occurrence Form CG 0001.
 - (ii) Consultant shall maintain limits of no less than One Million Dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage.
 - (iii) The City, its officers, employees, volunteers and agents are to be named as additional insureds under the policy, as respects liability arising out of work or operations performed by or on behalf of the Consultant.
 - (iv) The policy shall stipulate that this insurance will operate as primary insurance for work performed by Consultant and its sub-contractors, and that any other insurance or self insurance maintained by City or other named insureds shall be excess and non-contributory.
 - (v) Consultant shall maintain its commercial general liability coverage for three (3) years after completion of the work and shall add an additional insured endorsement form acceptable to the City naming the City of Merced, its officers, employees, agents and volunteers for each year thereafter for at least three (3) years after completion of the work. Copies of the annual renewal and additional insured endorsement form shall be sent to the City within thirty (30) days of the annual renewal.
- c. Automobile Insurance.
 - (i) Consultant shall obtain and keep in full force and effect an automobile policy of at least One Million Dollars (\$1,000,000) per accident for bodily injury and property damage.
 - (ii) The City, its officers, employees, volunteers and agents are to be named as additional insureds under the policy, as respects automobiles owned, leased, hired or borrowed by the Consultant.

X:\Forms\Professional Services Agreements\Professional Services Agreement - 2021.docx

(iii) The policy shall stipulate that this insurance will operate as primary insurance for work performed by Consultant and its sub-contractors, and that any other insurance or self insurance maintained by City or other named insureds shall be excess and non-contributory.

d. Professional Liability Insurance. Consultant shall carry professional liability insurance appropriate to Consultant's profession in the minimum amount of One Million Dollars (\$1,000,000). Architects and engineers' coverage is to be endorsed to include contractual liability.

e. Qualifications of Insurer. The insurance shall be provided by an acceptable insurance provider, as determined by City, which satisfies all of the following minimum requirements:

- (i) An insurance carrier admitted to do business in California and maintaining an agent for service of process within this State; and,
- (ii) An insurance carrier with a current A.M. Best Rating of A:VII or better (except for workers' compensation provided through the California State Compensation Fund).

f. Certificate of Insurance. Consultant shall complete and file with the City prior to engaging in any operation or activity set forth in this Agreement, certificates of insurance evidencing coverage as set forth above and which shall provide that no cancellation or expiration by the insurance company will be made during the term of this Agreement, without thirty (30) days written notice to City prior to the effective date of such cancellation—including cancellation for nonpayment of premium.

g. Notwithstanding any language in this Agreement to the contrary, Consultant shall be entitled to be paid pursuant to the terms of this Agreement until Consultant has obtained the insurance required by this Section 10 and provided documentation of said insurance to the City. In addition to any other remedies City may have, City reserves the right to withhold payment if Consultant's insurance policies are not current.

11. ASSIGNABILITY OF AGREEMENT. It is understood and agreed that this Agreement contemplates personal performance by the Consultant and is

based upon a determination of its unique personal competence and experience and upon its specialized personal knowledge. Assignments of any or all rights, duties or obligations of the Consultant under this Agreement will be permitted only with the express written consent of the City.

12. TERMINATION FOR CONVENIENCE OF CITY. The City may terminate this Agreement any time by mailing a notice in writing to Consultant that the Agreement is terminated. Said Agreement shall then be deemed terminated, and no further work shall be performed by Consultant. If the Agreement is so terminated, the Consultant shall be paid for that percentage of the phase of work actually completed, based on a pro rata portion of the compensation for said phase satisfactorily completed at the time the notice of termination is received.

13. CONFORMANCE TO APPLICABLE LAWS. Consultant shall comply with its standard of care regarding all applicable Federal, State, and municipal laws, rules and ordinances. No discrimination shall be made by Consultant in the employment of persons to work under this contract because of race, color, national origin, ancestry, disability, sex or religion of such person.

Consultant hereby promises and agrees to comply with all of the provisions of the Federal Immigration and Nationality Act (8 U.S.C.A. 1101 *et seq.*), as amended; and in connection therewith, shall not employ unauthorized aliens as defined therein. Should Consultant so employ such unauthorized aliens for the performance of work and/or services covered by this Agreement, and should any agency or instrumentality of the federal or state government, including the courts, impose sanctions against the City for such use of unauthorized aliens, Consultant hereby agrees to, and shall, reimburse City for the cost of all such sanctions imposed, together with any and all costs, including attorneys' fees, incurred by the City in connection therewith.

14. WAIVER. In the event that either City or Consultant shall at any time or times waive any breach of this Agreement by the other, such waiver shall not constitute a waiver of any other or succeeding breach of this Agreement, whether of the same or any other covenant, condition or obligation. Waiver shall not be deemed effective until and unless signed by the waiving party.

15. INCONSISTENT OR CONFLICTING TERMS IN AGREEMENT AND EXHIBITS. In the event of any contradiction or inconsistency between any attached document(s) or exhibit(s) incorporated by reference herein and the provisions of the Agreement itself, the terms of the Agreement shall control. Any exhibit that is attached and incorporated by reference shall be limited to the purposes for which it is attached, as specified in this Agreement. Any contractual terms or conditions contained in such exhibit imposing additional obligations on the City are not binding upon the City unless specifically agreed to in writing, and initialed by the authorized City representative, as to each additional contractual term or condition.

16. AMBIGUITIES. This Agreement has been negotiated at arms' length between persons knowledgeable in the matters dealt with herein. Accordingly, any rule of law, including, but not limited to, Section 1654 of the Civil Code of California, or any other statutes, legal decisions, or common-law principles of similar effect, that would require interpretation of any ambiguities in this Agreement against the party that drafted this Agreement is of no application and is hereby expressly waived.

17. VENUE. This Agreement and all matters relating to it shall be governed by the laws of the State of California and any action brought relating to this agreement shall be held exclusively in a state court in the County of Merced.

18. AMENDMENT. This Agreement shall not be amended, modified, or otherwise changed unless in writing and signed by both parties hereto.

19. INTEGRATION. This Agreement constitutes the entire understanding and agreement of the parties and supersedes all previous and/or contemporaneous understanding or agreement between the parties with respect to all or any part of the subject matter hereof.

20. AUTHORITY TO EXECUTE. The person or persons executing this Agreement on behalf of the parties hereto warrants and represents that he/she/they has/have the authority to execute this Agreement on behalf of their entity and has/have the authority to bind their party to the performance of its obligations hereunder.

21. COUNTERPARTS. This Agreement may be executed in one or more counterparts with each counterpart being deemed an original. No counterpart shall be deemed to be an original or presumed delivered unless and until the counterparts executed by the other parties hereto are in the physical possession of the party or parties seeking enforcement thereof.

X:\Forms\Professional Services Agreements\Professional Services Agreement - 2021.docx

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the date first above written.

> CITY OF MERCED A California Charter Municipal Corporation

BY:_____City Manager

ATTEST: STEPHANIE R. DIETZ, CITY CLERK

BY: Assistant/Deputy City Clerk

APPROVED AS TO FORM:

BY: City Attorney Date

ACCOUNT DATA:

BY: Verified by Finance Officer

X:\Forms\Professional Services Agreements\Professional Services Agreement - 2021.docx

CONSULTANT

BY:_____(Signature)

(Typed Name)

Its:_____(Title)

BY:_____(Signature)

(Typed Name)

Its:_____(Title)

Taxpayer I.D. No._____

ADDRESS: _____

TELEPHONE: FAX:_____ E-MAIL:_____