

REQUEST FOR PROPOSAL

This Is Not An Order - Make A Copy For Your File - Return

Original

For Services to be provided to: Sacramento Area Sewer District 10060 Goethe Road Sacramento, CA 95827	Issue Date	August 28, 2019
	Proposal Number	RFP No. 8351
S U P P L I E R Address:	Return your Proposal in envelope, sealed and clearly marked on outside with Proposal number and date shown below to: Sacramento Regional County Sanitation District 8521 Laguna Station Rd Elk Grove, Ca 95758 Proposals must be received and logged in prior to the date and time indicated. Proposals will not be accepted after 3:00 P.M. on: September 19, 2019	
	For Additional Information Contact	
	BUYER:	Tamblynn Stewart
	PHONE:	(916) 875-9014
Delivery Requirement State Normal Delivery	Merchandise or Service for Delivery To: Sacramento Area Sewer District 10060 Goethe Road. Sacramento, CA 95827	

FAILURE TO SIGN THIS SECTION MAY DISQUALIFY YOUR RESPONSE

The undersigned offers and agrees to furnish the articles and/or services listed in this document at the prices and terms stated, subject to the General Conditions of this Request for Proposal:

Firm Name:	Terms of Sale: NET 30
Signature:	F.O.B. Point Destination
Printed Name:	CSLB No.:
Federal Tax ID Number:	DIR Registration No.:
Date:	E-Mail:
Telephone:	Fax:

Cockroach Mitigation Services

This Request for proposal (RFP) is to establish a service contract(s) with a pest control contractor to provide cockroach mitigation services in sewer manholes and other access structures throughout the Sacramento Area Sewer District's service area. In accordance with the attached specifications, terms, and conditions, the contract(s) will be for a three-year period with the right to extend any resulting contract(s) for two additional one-year terms.

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN THAT the Sacramento Area Sewer District (SASD) invites sealed proposals to provide labor and equipment necessary to perform cockroach mitigation services in sewers throughout the SASD service area.

Proposals will be received at Sacramento Regional County Sanitation District, 8521 Laguna Station Rd, Elk Grove, CA 95758 until 3:00 p.m., September 19, 2019 to be publicly opened and declared aloud by SASD representatives.

Any proposer who wishes its proposal to be considered is responsible for making certain that its proposal is actually delivered Sacramento Regional County Sanitation District, addressed Sacramento Regional County Sanitation District, 8521 Laguna Station Rd, Elk Grove, CA 95758, ATTN: RFP#8351. Proposer's envelope must clearly list contractor name and return address. Envelopes that do not list the contractor's name and address will not be opened.

Department of Industrial Relations (DIR) Compliance

- A. No contractor or subcontractor may be listed on a proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5
- B. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.
- C. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Proposer shall be properly licensed in accordance with the Contractors' State Licenses Law of California Business and Professions Code.

Detailed proposal request documents for RFP No. 8351 can be obtained by contacting Tamblynn Stewart at (916) 875-9014 or at stewartt@sacsewer.com.

Proposers are hereby notified that pursuant to Part 7, Chapter 1, Article 2, Section 1770, et seq., of the Labor Code of the State of California, the successful CONTRACTOR and its subcontractors shall pay their labor forces not less than the general prevailing rate of wages as determined by the Director of the Department of Industrial Relations, and travel and subsistence pay as such are defined in applicable collective bargaining agreements filed in accordance with Section 1773.8 of said Labor Code, for work needed and performed on this project. It shall, pursuant to the provisions of Section 1773.2 of said Labor Code, be a requirement of the work for the successful proposer contractor to post and maintain a copy of said wages' determinations at the project site throughout the duration of the work.

The Sacramento Area Sewer District hereby notifies all proposers that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, creed, color, national origin, ancestry, sexual orientation, political affiliations of beliefs, sex, age, physical handicap, medical condition, marital status or pregnancy as set forth hereunder.

SASD reserves the right to reject any or all proposals and waive any irregularity in proposals received.

Contents and Response Page

<p>Information provided in this proposal:</p> <ul style="list-style-type: none"> • Cover Page ** • Notice to Contractors • Contents & Response Page • Key Action Dates • Introduction • Scope of Work • Evaluation and Award • Cost Response ** • Standard Terms and Conditions • District Insurance Requirements • Insurance Coverage Statement ** • Contractor Experience Statement ** • References** • Subcontractors ** • Exceptions Response Page ** 	<p>** Proposer Response: Interested proposers must complete and return the following pages/sections by the closing date and time shown on the cover page in order to be considered. Other pages may be filed in your records.</p> <ul style="list-style-type: none"> • Cover Page with authorized signature • Cost Response • Insurance Coverage Statement • Contractor Experience Statement • References • Subcontractors • Exceptions Response Page • Two (2) copies of proposal and mark the original as the “Original” or “Master Copy”
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KEY ACTION DATES

Proposal Issue	August 28, 2019
Pre-Proposal Meeting (MANDATORY)	September 5, 2019 10:00 a.m. to 11:00 a.m. Sacramento Area Sewer District 10060 Goethe Road Sacramento, CA 95827
Questions Due	September 12, 2019
Proposal Due	September 19, 2019
Intent to Award	September 26, 2019
Required Insurance Due	October 3, 2019
Contract Award	October 10, 2019

INTRODUCTION

INVITATION: The Sacramento Area Sewer District invites Responses which offer to provide the goods and/or services identified on the Cover Sheet.

Definitions: We intend to express our expectations clearly, and they are to be legally interpreted in our favor. Certain words are used throughout this document

We/Us/Our: are terms which refer to the Sacramento Area Sewer District, a duly organized public entity. They may also be used as pronouns for various subsets of the District organization, including, as the context will indicate:

District – Sacramento Area Sewer District (SASD)

You/Your: are terms which refer to businesses having some sort of relationship to or with us. The term may apply differently as the context will indicate. For instance, “you” as a Contractor will have different obligations than “you” as a Proposer or Supplier will have:

Supplier - A business entity which may provide the subject goods and/or services

Proposer - A business entity submitting a Response to this request for proposal. Suppliers which may express interest in this RFP, but which do not submit a Response, have no obligations with respect to the proposal requirements.

Contractor - The Proposer whose Response to this RFP is found by Purchasing to meet the needs of SASD. Contractor will be selected for award, and will enter into a contract for provision of the goods and/or services described in the RFP.

RFP: This entire document, including attachments.

Response: The written, signed and sealed document submitted according to the RFP instructions. Response does not include any verbal or documentary interaction you may have with us apart from submittal of a formal response.

RFP Clarification: Questions regarding this RFP should be directed in writing to the Issuing Officer specified on the Cover Sheet. Answers, citing the question, but not identifying the questioner, will be distributed simultaneously to all known prospective Proposers.

RFP Amendment: If it becomes evident that this RFP must be amended, we will issue a formal written amendment to all known prospective Proposers.

Proposer Responsibility: We expect you to be thoroughly familiar with all specifications and requirements of this RFP. Your failure or omission to examine any relevant form, article, site or document will not relieve you from any obligation regarding this RFP. By submitting a Response, you are presumed to concur with all terms, conditions and specifications of this RFP.

Award: Award will be made to the Proposer whose offer provides the greatest value, in our view, to SASD from the standpoint of suitability to purpose, quality, service, previous experience, price, life cycle cost, ability to deliver, or for any other reason deemed by Purchasing to be in the best interest of the SASD.

Thus, the result will not be determined by price alone. Price does matter, and we will be seeking the least costly outcome that meets our needs as we interpret them.

Purchase Order Execution: This RFP and the Contractor's Response will be made part of any resultant Purchase Order and will be incorporated in the Purchase Order as set forth.

Protests: After receipt of SASD's "Intent to Award" notice, any proposer who has questions or concerns should immediately contact the Issuing Officer for discussion. Any proposer who believes that they have grounds for a protest must submit a written protest on company letterhead within three (3) business days after the Intent to Award letter has been sent out. Any protest letter must state the specific grounds for protest and the actions being requested of SASD. **No protest received after 4 p.m. on the 3rd business day shall be accepted.**

If any SASD observed holiday falls within the 3 business day protest response period, the protest acceptance period will be extended by the holiday(s). For example, if the Intent to Award notice is issued on a Friday, a protest must be received by Wednesday at 4 p.m. Should any of the 3 days be an SASD observed holiday the deadline will be extended by the number of holidays occurring during the 3 business day protest response period.

Precedence: In the event of contradictions or conflicts between the provisions of the documents comprising the Contract, they will be resolved by giving precedence in the following order:

- 1) the provisions of the Contract (as it may be amended);
- 2) the provisions of the Proposer's Response (as it may be clarified);
- 3) the provisions of the RFP (as it may be supplemented);
- 4) the provisions of the SASD Standards and Specifications;
- 5) the provisions of the County Standard Specifications.

Issuing Officer: The issuing officer and mailing address to send Proposals, question, and all other correspondence concerning this RFP is:

Tamblynn Stewart
Senior Contract Services Officer
Sacramento Area Sewer District
8521 Laguna Station Road
Elk Grove, CA 95758
(916) 875-9014
stewartt@sacsewer.com

SASD Contact:

John Hough
Maintenance & Operations Assistant Superintendent
Sacramento Area Sewer District
(916) 875-6417
houghjo@sacsewer.com

Contractor Examination of this RFP/Questions - Vendors shall examine carefully the entire RFP and any addenda thereto, and all related materials and data referenced in the RFP or otherwise available, and shall become fully aware of the system needs through discussion and visits with SASD.

If contractors discover an ambiguity, conflict, discrepancy, omission or other errors in the RFP, they shall immediately notify the SASD Issuing Officer of such error in writing and request modification of the document. Modifications shall be made by addenda.

Contractors requiring clarification of the intent or content of this RFP or on procedural matters regarding the proposal process may request clarification by contacting the Issuing Officer identified above.

Submission of Proposals - Proposals should be prepared in such a way as to provide a straight forward, concise delineation of capabilities to satisfy the requirements of the RFP. Expensive binding, colored displays, promotional materials, etc., are not necessary or desired. Emphasis should be concentrated on conformance and clarity of content.

Proposals shall be completed in all respects as indicated. A Proposal may be rejected if it is conditional or incomplete, or if it contains irregularities of any kind.

Proposals which contain false or misleading statements, or which provide references which do not support an attribute or capability of the proposed system may be rejected. If, in the opinion of SASD, such information was intended to mislead SASD in its evaluation of the Proposal and the attribute, condition or capability as a requirement of the RFP, the proposal shall be rejected.

The proposal must be signed by an individual who is authorized to bind the proposing firm contractually. The signature should indicate the title or position that the individual holds in the firm. Firms who sign their contracts with the name of the firm must provide the name of the corporate officer for signature validation by SASD. An unsigned Proposal will be rejected.

Acceptance and Rejection of Proposals – SASD reserves the right:

- To reject any or all Proposals, or any part thereof;
- To waive any informality in the Proposal;
- To accept the Proposal that is in the best interest of SASD.

SASD's decision shall be final.

SCOPE OF WORK

The Sacramento Area Sewer District (SASD) owns and operates over 4,600 miles of pipelines and over 65,000 manholes. SASD is implementing a robust cockroach mitigation program and is looking for contractors to perform reactive and preventive cockroach mitigation services. This proposal process may result in SASD selecting one or more contractors for the needed cockroach mitigation program.

The work to be performed under this contract includes the furnishing of all labor, material, tools, and equipment to mitigate cockroaches as described in the following:

1. REACTIVE COCKROACH MITIGATION:

- ***Cockroach Control Method*** – Contractor will apply insecticide to the sewer system by baiting and fogging from the sewer manholes or other sewer access structures (cleanouts and flusher branches). SASD field staff will determine which locations will receive insecticide treatment based on the presence or absence of cockroaches. Contractor, accompanied by SASD field staff, will perform insecticide baiting and fogging work. SASD field staff will provide access to the manholes and any necessary traffic control.
- ***Required Response Time*** – SASD will coordinate with Contractor and will typically provide one to two business days of notice prior to work. Most work will be performed during SASD's regular business hours, however, the Contractor may be called upon to provide services during off-hours, weekends, or holidays.
- ***Anticipated Work*** – SASD anticipates but does not guarantee 3,500 manholes and 100 other sewer access structures (cleanouts and flusher branches) will need baiting and fogging services each calendar year.

2. PREVENTIVE COCKROACH MITIGATION:

- ***Cockroach Control Method*** – Contractor will apply insecticide to the sewer system by spray-painting manhole cones and barrels with insecticide paint. SASD will predetermine sizeable areas to provide cockroach mitigation. Contractor, accompanied by SASD field staff, will perform insecticide spray-painting work. SASD field staff will provide access to the manholes and any necessary traffic control.
- ***Required Response Time*** – SASD to provide a minimum of ten working days of notice. Contractor is to coordinate with SASD. Work is generally to be completed during SASD's regular business hours, but depending on the circumstances, the Contractor may need to perform services after hours, on weekends, or on holidays.
- ***Anticipated Work*** – SASD anticipates but does not guarantee 1,000 manholes will need insecticide painting services each calendar year.

3. OPTIONAL ANCILLARY SERVICES:

The following ancillary services will help SASD move closer to its goal of having the Contractor perform preventive cockroach mitigation services without the accompaniment of SASD field staff. The ancillary services are optional. The proposer's inability to provide these services do not

disqualify the proposer from continuing in the proposal selection process. The ancillary services consist of the following:

- **Traffic Control** – For residential streets (collector streets), Contractor shall be responsible for public safety and traffic control within the project limits and on the approaches of the project. Specific requirements are provided in SASD’s Standards and Specifications (March 13, 2019) in Section 300.5 Traffic Control. SASD will provide traffic control for arterial streets. Contractor to coordinate with SASD for arterial traffic control.
- **Manhole Gas Detection and Monitoring** – Potentially dangerous, lethal, and poisonous gases may be present in manholes. Contractor to provide gas detection and monitoring services prior to removing manhole cover and during cockroach mitigation services. Contractor to submit Access Permit package to SASD for review and approval. Refer to SASD’s website at www.sacsewer.com for Access Permit form and submittal process.

Work Plan: Develop a specific pest control plan of services that will provide an effective level of service for SASD at the best value for the cost. In the work plan, SASD would like to know what your level of quality and service would be based upon your cost proposal and frequency of service. Final scope of services and service date to be determined by an SASD representative.

Contractor shall conform to the following standards:

- A. **Workmanship:** All materials and workmanship shall be of a quality that is equal or superior to similar work performed by SASD employees. Work shall be subject to inspection prior to payment being authorized. Work shall be conducted in such a manner as to least interfere with operation and public usage of adjacent streets and sidewalks.
- B. **Safety:** All services, supplies and equipment must comply with the California Safety Division of Industrial Safety Orders and O.S.H.A. The Contractor shall plan and conduct the work in a manner that will safeguard all persons from injury and shall take all precautions required by applicable regulations of the State Department of Industrial Relations.

Contractor’s Responsibility: We expect you to be thoroughly familiar with SASD’s Standards and Specifications and all specifications and requirements of this RFP. Your failure or omission to examine any relevant form, article, site or document will not relieve you, as a contractor, from any obligation regarding this RFP. By submitting a Response, you are presumed to concur with all terms, conditions and specifications of this RFP unless you have specifically raised objection in the Exceptions.

Independent Contractor:

- a. It is understood and agreed that Contractor (including Contractor's employees) is an independent contractor and that no relationship of employer-employee exists between the parties hereto. Contractor's assigned personnel shall not be entitled to any benefits payable to employees of the County of Sacramento. SASD is not required to make any deductions or withholdings from the compensation payable to Contractor under the provisions of this agreement; and as an independent contractor, Contractor hereby indemnifies and holds SASD harmless from any and all claims that may be made against SASD based upon any contention by any third party that an employer-employee relationship exists due to this agreement.

- b. It is further understood and agreed by the parties hereto that Contractor in the performance of its obligation hereunder is subject to the control or direction of SASD as to the designation of tasks to be performed, the results to be accomplished by the services hereunder agreed to be rendered and performed, and not the means, methods, or sequence used by Contractor for accomplishing the results.
- c. If, in the performance of this agreement, any third persons are employed by Contractor, such person shall be entirely and exclusively under the direction, supervision, and control of Contractor. All terms of employment, including hours, wages, working conditions, discipline, hiring, and discharging, or any other terms of employment or requirements of law, shall be determined by Contractor.
- d. It is further understood and agreed that as an independent contractor and not an employee of SASD neither the Contractor nor Contractor's assigned personnel shall have any entitlement as an SASD employee, right to act on behalf of SASD in any capacity whatsoever as agent, nor to bind SASD to any obligation whatsoever.
- e. It is further understood and agreed that Contractor must issue W-2 and 941 Forms for income and employment tax purposes, for all of Contractor's assigned personnel under the terms and conditions of this agreement.

Codes and Legal Requirements:

- (a) All reference to codes, specifications, and standards in the contract documents shall mean, and are intended to be, the latest editions, amendments, and/or revisions of such reference documents in effect, as of the date of this contract.
- (b) Authorities shall apply the minimum work requirements available to any work done for this project. Nothing described in these contract documents shall be construed to permit work not conforming to the most stringent of applicable codes and regulations.
- (c) When contract documents call for materials or construction of better quality or larger size than required by applicable codes, laws, rules or regulations, the contract documents shall take precedence.

Payroll Records:

Attention is directed to Section 1776 of the Labor Code of the State of California. Regulations complementing said Section 1776 are located in Section 16000 and Sections 16400 through 16403 of Title 8, California Administrative Code. The Contractor is required to comply with the provisions of Section 1776 of said Labor Code. The Contractor shall also be responsible for compliance by their subcontractors.

Protection of Roadway Facilities:

It shall be the responsibility of the Contractor to protect existing culverts, railings, signs and all other roadway appurtenances, which are to remain and be incorporated into the maintenance work area. Facilities damaged due to the Contractor's operations shall be repaired or replaced, as directed by the Facility Site Representative at the Contractor's expense.

Protection of Existing Facilities and Material:

The Contractor shall take every precaution to protect all public and private property during the performance of this contract. Any damages, to public or private property, caused by the Contractor's personnel or

equipment will promptly be repaired to the condition existing before the damage. If, in the opinion of the SASD Representative, repair is not possible, the damaged property, facility or material will be replaced in kind and size. All costs for such repairs or replacements shall be the sole responsibility of the Contractor.

Qualifications:

The work is to be performed by a pest control contractor, licensed by the State of California. The license shall be as required by the State of California Contractors State License Board for pest control applicators.

Pest control contractor must have at least three (3) years of professional experience performing pest control services within large scaled, underground piping systems.

The Contractor shall be aware of and shall comply with SASD ordinances governing abatement maintenance work and traffic control regulations during work, as applicable to individual locations being maintained. The Contractor shall furnish all labor, materials and equipment necessary to perform the work described herein.

Regulations and Conduct of Work:

The Contractor shall plan and conduct the work to comply with local, State, and Federal government agencies applicable rules, regulations, codes, and ordinances to adequately safeguard persons and property from injury. The Contractor shall direct the performance of the work in compliance with reasonable safety regulations and work practices, and with applicable federal, state, and local laws, rules, and regulations including but not limited to "Occupational Safety and Health Standards" promulgated by the U.S. Secretary of Labor, and Safety Orders of the California Division of Industrial Safety.

Personnel:

All work shall be performed by qualified and trained personnel with a minimum of one (1) year of experience in pest control work. All workers shall be neat and orderly in appearance.

Supervision:

The Contractor shall provide a competent superintendent or lead worker during all times that work is being performed with the authority to represent and act for the Contractor in any matter pertaining to this contract. The Contractor shall furnish the names and contact numbers of all such superintendents to the SASD Representative prior to the commencement of this contract and further advice of any changes. Superintendents must be reachable in the field by the Facility Site Representative and able to communicate effectively with the Facility Site Representative.

Dismissal of Unsatisfactory Employees:

The Contractor shall only furnish workers who are competent and skilled for work under this contract. If, in the opinion of the SASD Representative, an employee of the Contractor is incompetent or disorderly, refuses to perform in accordance with the contract specifications, threatens or uses abusive language while on SASD property, does not meet safety requirements or is otherwise unsatisfactory, that employee shall be removed from all work under this contract. Contractor shall remove an unsatisfactory employee from contract sites immediately following notification.

Failure by the Contractor to remove an unsatisfactory employee from contract sites within **one** week of notification will result in withholding of payment. Failure by the contractor to permanently replace an unsatisfactory employee will result in formal written warning (30-day notice) to the Contractor specifying that the employee must be replaced. Failure by the Contractor to replace an unsatisfactory employee within the 30-day time period will result in termination of this contract.

In the event of termination, SASD shall be liable only for payment of those services performed and accepted by SASD prior to the date of termination; and the Contractor and his surety shall be liable and assessed for any and all costs for the re-procurement of the contract services.

PAYMENT:

On a bi-weekly basis, the Contractor shall submit an invoice to SASD for scheduled maintenance and unscheduled (SASD authorized extra) work.

Contractor shall submit scheduled and unscheduled maintenance billing to include:

- Invoice Number
- Invoice Date
- Contract Number
- Location of Service (site specific plan number)
- Service Provided: (monthly service with month/year to month/year)
- Contract Shipping Order (CSO), provided by SASD Accounts Payable

Billing shall be submitted in duplicate to SASD at the following address:

Sacramento Area Sewer District
10060 Goethe Road
Sacramento, CA 95827
ATTN: John Hough

Withholding Of Payment:

The SASD Representative will report in writing to the Contractor any work deemed as not meeting requirements of the specifications. If the Contractor does not respond to deficiencies within 5 working days of the written notification, SASD will either withhold monthly payments or percentages thereof or have the work completed by and another means deduct the cost of the work from the Contractors payments.

FAILURE TO PERFORM:

If the Contractor, or his representative, fails to perform in accordance with the terms and conditions of this contract, the Facility Site Representative will specify the reasons and locations as applicable on the "Abatement Maintenance Inspection Report". Failure by the Contractor to correct any unsatisfactory deficiencies within one week of notification will result in withholding of payment. Failure by the Contractor to correct any unsatisfactory deficiencies within ten (10) days will result in formal written warning (30-day notice) to the contractor specifying that such deficiencies must be corrected. **Failure by the contractor to correct such deficiencies within the 30-day specified time period may result in termination of this contract.**

In the event of termination, SASD shall be liable only for payment of those services performed and accepted by SASD prior to the date of termination; and the Contractor and his surety shall be liable and assessed for any and all costs for the re-procurement of the contract services.

Inspection:

SASD reserves the right to perform quality inspections following the Contractor's work. The Contractor will be required to address each deficiency within 7 days of notification.

Extra Work Authorization:

The Contractor will contact the SASD Representative and request in writing authorization to provide work that goes above and beyond what was specified in the contract. No payment for extra materials or labor will be made unless previously authorized by an SASD representative. If the request is of an urgent nature, the Contractor may make a verbal request and follow it up with a written request for authorization.

Contractor shall furnish an itemized invoice with all Extra Work performed during the bi-weekly period. The Contractor's invoice shall refer to the inspection report number and/or work authorization number to reference Extra Work (section titled 'payment').

SITE INSPECTION/PLAN REVIEW:

Proposers are required to become familiar with the scope of work required before submitting proposals. Failure to visit the site(s) will not constitute a basis for claims for extra or additional work caused by proposer's lack of knowledge of condition of the site(s), or the scope of the work. Proposers are responsible for familiarizing themselves with the areas.

QUANTITY CHANGES:

SASD reserves the right to add, delete, or change pest control treatment locations under this contract and may do so upon giving written notification to the Contractor. If these changes cause an increase or a reduction in quantity of 25 percent, said costs shall be readjusted and incorporated into this contract. Costs for additional pest control service shall be readjusted to the new rates.

AWARD:

SASD will award to the contractor(s) who presents the greatest value to the SASD. SASD will review each proposal, and base its determination on the contractor's quality, service, previous experience, price, ability to deliver, and other reasons. Therefore, the contract will not be awarded based solely on lowest price.

Evaluation and Award

The evaluation team will consist of a minimum of two representative from SASD. Proposals will be evaluated in three phases, as follows:

Phase 1:

In phase 1, proposals will be examined as to whether or not the Proposers understood and responded in accordance with the RFP. Proposers who did not properly complete and submit the required proposal documents will be immediately disqualified.

Phase 2:

In phase 2, proposals that were not disqualified in phase 1 will be reviewed, evaluated, and scored using the table below. Representatives of SASD will evaluate this proposal on a 100 point basis.

EVALUATION CRITERIA	MAXIMUM POINTS	SCORE
Qualification <ul style="list-style-type: none"> · Experience · Cost - Pricing · References <ul style="list-style-type: none"> · Quality of Service · Promptness of Service · Reliability/Dependability 	50	
Capacity/Capabilities <ul style="list-style-type: none"> · Equipment · Staff · Optional Services 	30	
Work Plan: <ul style="list-style-type: none"> · Schedule · Technique · Products 	20	
	Total score 100	

Phase 3:

In phase 3, Proposers with a score of less than 75 will be disqualified. From all of those with a score of 75 or greater, SASD will determine the successful Proposer(s) based on the strongest company profile and best pricing.

GENERAL REQUIREMENTS

MINIMUM QUALIFICATIONS: Proposer must be a licensed contractor authorized to perform work in the State of California, and provide certification of license on the form included in this RFP. Proposer must have five years of experience providing same services to municipal facilities. Proposer must provide five previous customer references as a part of the proposal package, three of which must be a public agency. See Appendix C.

CONFORMANCE WITH CODES AND STANDARDS: All work and materials shall be in full accordance with the latest adopted standards and regulations of the State Fire Marshal, the Uniform Building Code, Title 24 of the California Code of Regulations, The Americans with Disabilities Act (A.D.A.), the National Electrical Code, the Uniform Plumbing Code, the Uniform Mechanical Code, and other applicable codes, laws, or regulations. Nothing in these plans or specifications is to be construed to permit work not conforming to these requirements. State Specifications and State Standard Plans when referred to shall be the July 1992 issue.

CLEAN UP: The premises shall be maintained in a clean and orderly condition during the construction period. Trash, refuse, and debris shall be cleaned up and legally disposed of off the project site as necessary and shall not be allowed to accumulate. The premises shall be left in a condition which meets with the approval of SASD.

MATERIALS AND LABOR: The Contractor shall submit a brand name and/or manufacturer's name of products intended for use on the project. The specified product or brand name referenced herein is for the purpose of establishing the quality of material required for the project. Products equal to those specified shall be acceptable subject to the approval of SASD. Materials shall be new and if normally supplied in containers, shall be delivered to the job site factory sealed. All workmanship shall be first class throughout and only experienced, qualified journeyman level employees shall be employed under proper and capable supervision. Material Safety Data Sheets (MSDS) shall be submitted for all materials.

GUARANTEE: All workmanship and materials shall be unconditionally guaranteed for a period of one year from the date of written acceptance. Contractor shall respond to warranty/guarantee trouble calls within two hours of report by SASD personnel. On call service shall be available 24 hours per day, seven days per week including weekends and holidays.

START OF WORK: The Contractor shall contact the SASD representative at (916) 876-6087 a minimum of two (2) working days prior to starting work.

INSPECTION: The work shall be coordinated through and conducted under the review and inspection of SASD staff or authorized representative. Final inspection of the project shall be made upon the Contractor's written request. If the work is satisfactory and in accordance with the contract, the work shall be accepted. A 30-calendar day acceptance period upon the contractor's written request will be required.

SAFETY: Contractor shall submit to the SASD Safety Office an Illness and Injury Prevention Plan (IIPP), and plan shall be approved by SASD Safety Office prior to start of work. SASD shall make every effort to accommodate the needs of the Contractor, consistent with safety and operational requirements, in the interest of prompt completion of the work. Contractor shall comply with the requirements of the Plant Safety Manual, CAL OSHA and title 8 of the California Code of Regulations. In certain areas, the plant safety requirements exceed California OSHA safety requirements and those safety requirements will be

provided at the pre-construction meeting prior to the start of work. A copy of the Plant Safety Manual is available for review by calling the Plant Safety Officer at (916) 875-9154.

INDEMNIFICATION: To the fullest extent permitted by law, Contractor shall indemnify, defend, and hold harmless the Districts, the County of Sacramento, their respective Boards, officers, directors, officials, employees, and authorized volunteers and agents, (collectively “Indemnified Parties”) from and against any and all claims, demands, actions, losses, liabilities, damages, and all expenses and costs incidental thereto (collectively “Claims”) including cost of defense, settlement, arbitration, and reasonable attorneys' fees, resulting from injuries to or death of persons, including but not limited to employees of either Party hereto, and damage to or destruction of property or loss of use thereof, including but not limited to the property of either Party hereto, arising out of, pertaining to, or resulting from the acts or omissions of the Contractor, its officers, employees, or agents, or the acts or omissions of anyone else directly or indirectly acting on behalf of the Contractor, or for which the Contractor is legally liable under law regardless of whether caused in part by an Indemnified Party. Contractor shall not be liable for any Claims arising from the sole negligence or willful misconduct of an Indemnified party.

This indemnity shall not be limited by the types and amounts of insurance or self-insurance maintained by the Contractor or the Contractor’s Subcontractors.

Nothing in this Indemnity shall be construed to create any duty to, any standard of care with reference to, or any liability or obligation, contractual or otherwise, to any third party.

The provisions of this Indemnity shall survive the expiration or termination of the Agreement.

COST RESPONSE PAGE

The cost of all labor, material and equipment necessary for the completion of the work itemized, even though not shown or specified, shall be included in the unit price for the various items shown herein.

The Sacramento Area Sewer District (SASD) reserves the right to increase or decrease the quantity of any item or omit items as may be deemed necessary, and the same shall in no way affect or make void the contract, except that appropriate additions or deductions from the contract total price will be made at the stipulated unit price.

SASD further reserves the right to reject any or all proposals, to waive any informality or irregularity in any proposal or the proposal procedure, and to delete any items of work in the award of contract.

Item	Description	Estimated Quantity	Units	Unit Price (\$/unit)	Total Proposal Based on Estimated Quantity (Dollars)
1	Manhole Reactive Cockroach Mitigation (Insecticide Baiting and Fogging)	3,500	EA	\$	\$
2	Cleanout and Flusher Branch Reactive Cockroach Mitigation (Insecticide Baiting and Fogging)	100	EA	\$	
3	Manhole Preventive Cockroach Mitigation (Insecticide Spray Painting)	1,000	EA	\$	\$
4	Manhole Optional Ancillary Services (Traffic Control and Manhole Gas Detection and Monitoring)	3,000	EA	\$	\$
TOTAL PROPOSAL AMOUNT:					\$

TOTAL PROPOSAL AMOUNT IN WORDS: _____

SACRAMENTO AREA SEWER DISTRICT

STANDARD TERMS AND CONDITIONS PROPOSAL/QUOTES

1. PREPARATION OF RESPONSE:

- a. All information requested of the proposer must be entered in the appropriate spaces on the form. Failure to do so may disqualify your offer.
- b. All information must be entered in ink or typewritten. Mistakes may be crossed out and corrections inserted before submission of your response. Corrections must be initiated in ink by the person signing the response.
- c. Corrections and/or modifications received after the specified closing time will not be accepted.
- d. Time of delivery must be stated as the number of calendar days following receipt of the order by the vendor to receipt of the goods or services by SASD.
- e. Time of delivery may be a consideration in the award.
- f. Prices will be considered as net if no cash discount is shown.
- g. All responses must be signed by an authorized officer or employee of the responder.
- h. Responses must be submitted prior to the specified date and time. Late responses, telegraphic, fax, or telephone responses will not be accepted.
- i. Submit responses in a sealed envelope with the RFQ/RFP/RFP number, closing date, and time shown.
- j. If any information contained in the response is considered confidential or proprietary by proposer, it must be clearly labeled as such and presented in a sealed envelope within the proposer's response package.

2. BRAND NAMES:

- a. Brand names and numbers, when used, are for reference to indicate the character or quality desired. Equal items will be considered, provided your offer clearly describes the article. Offers for equal items must state the brand and number, or level of quality. The determination of the SASD Purchasing Officer as to what items are equal is final and conclusive.
- b. When brand, number, or level of quality is not stated by proposer, the offer will be considered exactly as specified.

3. SAMPLES: Samples of articles, when required, must be furnished free of cost. Samples may be retained for future comparison. Samples which are not destroyed by testing or which are not retained for future comparison will be returned upon request at your expense.

4. AMERICANS WITH DISABILITIES ACT: As a condition of submitting a response to SASD, the proposer certifies that its business entity is in compliance with the "Americans with Disabilities Act" of 1990, as amended.

5. TAXES:

- a. Do not include any sales, use, or federal excise taxes in your response.
- b. If your company is outside California and collects sales tax, please state the amount as a separate item if SASD is to remit the tax.
- c. Items purchased for resale will show SASD's resale permit number on the purchase order.
- d. Exemption certificates will be furnished when federal excise tax is exempted.

6. LIABILITIES: The proposer shall hold SASD, its officers, agents, servants, and employees, harmless from liability of any nature or kind because of use of any copyrighted, or un-copyrighted

composition, secret process, patented or unpatented invention, articles or appliances furnished or used under this order, and agrees to defend, at its own expense, any and all actions brought against SASD or proposer because of the unauthorized use of such articles.

- 7. CASH DISCOUNTS:** In connection with any cash discount specified on this response, time will be computed from the date of complete delivery of the supplies or equipment as specified, or from date correct invoices are received in the SASD's Office, whichever is later. For the purpose of earning the discount, payment is deemed to be made on the date of mailing of the SASD warrant or check.
- 8. DEFAULT BY VENDOR:** In case of default by vendor, SASD may procure the articles or services from other sources and may deduct from any monies due, or that may thereafter become due to the vendor, the difference between the price named in the contract or purchase order and actual cost thereof to SASD. Prices paid by SASD must be considered the prevailing market price at the time such purchase is made. Periods of performance may be extended if the facts as to the cause of delay justify such extension in the opinion of SASD Purchasing Officer.
- 9. RIGHT TO AUDIT:** SASD reserves the right to verify, by examination of vendors' records, all invoiced amounts when firm prices are not set forth in the purchase agreement.
- 10. ASSIGNMENT:** In submitting a response to a public purchasing body, the responder offers and agrees that if the response is accepted, it will assign to the purchasing body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 [commencing with Section 16700] of part 2 of Division 7 of the Business and Professions Code), arising from the purchases of goods, materials, or services by the quoter for sale to the purchasing body pursuant to the quote. Such assignment must be made and become effective at the time the purchasing body tenders final payment to the responder.
- 11. SPECIAL CONDITIONS:** SASD standard terms and conditions must govern any contract awarded. If, after award of contract, vendor provides additional terms or conditions, they will be considered void. To the extent not otherwise stated in the contract, the California Commercial Code shall apply.
- 12. AWARDS:** SASD reserves the right to: (1) award responses received on the basis of individual items, or groups of items, or on the entire list of items, (2) reject any or all response's, or any part thereof; (3) waive any informality in the responses; and (4) accept the response that is in the best interest of SASD. The SASD decision shall be final.

Prevailing Wage

PREVAILING WAGE - Pursuant to Section 1770, and following, of the California Labor Code, the Contractor shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations. Copies of such prevailing rate of per diem wages are on file at the office of the Clerk of the Board of Supervisors, Suite 2450, 700 "H" Street, Sacramento, California 95814. Copies shall be made available to any interested party on request.

The wage rates determined by the Director of the California Department of Industrial relations refer to expiration dates. Prevailing wage determinations with a single asterisk (*) after the expiration date which are in effect on the date of advertisement for proposals remain in effect for the duration of the project. Prevailing wage determinations with double asterisks () after the expiration date indicate that the basic hourly wage rate, overtime and holiday pay rates, and employer payments to be paid for work performed after this date have been determined. If work is to extend past this date, the new rate must be paid and should be incorporated in contracts entered into. The Contractor should contact the prevailing wage unit, DLSR, (415) 703-4281 or the Sacramento County Labor Compliance Section, (916) 875-2711, to obtain predetermined wage changes. All determinations that do not have double asterisks (**) after the expiration date remain in effect for the duration of the project.**

The Contractor shall forfeit, as penalty to the County, not more than fifty dollars (\$50) for each calendar day, or portion thereof, for each worker paid less than the stipulated prevailing rates for any work done under the contract by him/her or by any subcontractor under the contractor, in violation of the provisions of such Labor Code. The provisions of section 1775 of said labor code shall be complied with.

PREVAILING WAGES - Pursuant to the provisions of Articles 1 and 2 of Chapter 1, Part 7, Division II, of the Labor code of the State of California, not less than the general prevailing rate of per diem wages, and not less than the general prevailing rate of per diem wages for holidays and overtime work, for each craft, classification or type of worker needed to execute the work contemplated under this Agreement shall be paid to all workers, laborers, and mechanics employed in the execution of said work by Contractor, or by any subcontractor doing or contracting to do any part of said work. The appropriate determination of the Director of the California Department of Industrial Relations is filed with, and available for inspection at the office of, the Clerk of the Governing Board.

Contractor shall post, at each jobsite, a copy of such prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations.

DISTRICT INSURANCE REQUIREMENTS

Without limiting VENDOR'S indemnification, VENDOR shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Agreement by VENDOR, its agents, representatives, or employees. SASD shall retain the right at any time to review the coverage, form, and amount of the insurance required hereby. If in the opinion of SASD Risk Manager, insurance provisions in these requirements do not provide adequate protection for SASD and for members of the public, SASD may require VENDOR to obtain insurance sufficient in coverage, form and amount to provide adequate protection. SASD'S requirements shall be reasonable but shall be imposed to assure protection from and against the kind and extent of risks that exist at the time a change in insurance is required.

1. Verification of Coverage

VENDOR shall furnish SASD with certificates evidencing coverage required below. Copies of required endorsements must be attached to certificates provided. SASD Risk Manager may approve self-insurance programs in lieu of required policies of insurance if, in the opinion of the Risk Manager, the interests of SASD and general public are adequately protected. All certificates, evidences of self-insurance, and additional insured endorsements are to be received and approved by SASD before performance commences. SASD reserves the right to require that VENDOR provide complete, certified copies of any policy of insurance including endorsements offered in compliance with these specifications.

2. Minimum Scope of Insurance

Coverage shall be at least as broad as:

GENERAL LIABILITY: Insurance Services Office's Commercial General Liability occurrence coverage form CG 0001. Including, but not limited to Premises/Operations, Products/Completed Operations, Contractual, and Personal & Advertising Injury, without additional exclusions or limitations, unless approved by SASD Risk Manager.

AUTOMOBILE LIABILITY: Insurance Services Office's Commercial Automobile Liability coverage form CA 0001. Commercial Automobile Liability: auto coverage symbol "1" (any auto) for corporate/business owned vehicles. If there are no owned or leased vehicles, symbols 8 and 9 for non-owned and hired autos shall apply. Personal Lines automobile insurance shall apply if vehicles are individually owned.

WORKERS' COMPENSATION: Statutory requirements of the State of California and Employer's Liability Insurance, if applicable.

UMBRELLA or Excess Liability policies are acceptable where the need for higher liability limits is noted in the Minimum Limits of Insurance and shall provide liability coverages that at least follow form over the underlying insurance requirements where necessary for Commercial General Liability, Commercial Automobile Liability, Employers' Liability, and any other liability coverage (other than Professional Liability) designated under the Minimum Scope of Insurance.

3. Minimum Limits of Insurance

VENDOR shall maintain limits no less than:

General Liability shall be on an Occurrence basis (as opposed to Claims Made basis). Minimum limits and structure shall be:

General Aggregate:	\$2,000,000
Products Comp/Op Aggregate:	\$2,000,000
Personal & Adv. Injury:	\$1,000,000
Each Occurrence:	\$2,000,000

ISO endorsement CG 22 64 – Pesticide or Herbicide Applicator – Limited Pollution Coverage is required.

Automobile Liability:

- A. Commercial Automobile Liability for Corporate/business owned vehicles including non-owned and hired, \$1,000,000 Combined Single Limit.
- B. Personal Lines Automobile Liability for Individually owned vehicles, \$250,000 per person, \$500,000 each accident, \$100,000 property damage.

Workers' Compensation: Statutory.

Employer's Liability: \$1,000,000 per accident for bodily injury or disease.

4. Deductibles and Self-Insured Retention

Any deductible or self-insured retention that apply to any insurance required by this Agreement must be declared and approved by SASD.

5. Other Insurance Provisions

The insurance policies required in this Agreement are to contain, or be endorsed to contain, as applicable, the following provisions:

7. All Policies:

- a. **ACCEPTABILITY OF INSURERS:** Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-: VII. SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA SEWER DISTRICT Risk Manager may waive or alter this requirement, or accept self-insurance in lieu of any required policy of insurance if, in the opinion of the Risk Manager, the interests of SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA SEWER DISTRICT and the general public are adequately protected.
- b. **MAINTENANCE OF INSURANCE COVERAGE:** The VENDOR shall maintain all insurance coverages and limits in place at all times and provide SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA SEWER DISTRICT with evidence of each policy's renewal within ten (10) days after its anniversary date. VENDOR is required by this Agreement to immediately notify SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA SEWER DISTRICT if they receive a communication from their insurance carrier or agent that any required insurance is to be canceled, non-renewed, reduced in scope or limits or otherwise materially changed. VENDOR shall provide evidence that such cancelled or non-renewed or otherwise materially changed insurance has been replaced or its cancellation notice withdrawn without any interruption in coverage, scope, or limits. Failure to maintain required insurance in force shall be considered a material breach of the Agreement.

8. Commercial General Liability and/or Commercial Automobile Liability:

- a. ADDITIONAL INSURED STATUS: SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT and the County of Sacramento, their governing Boards, officers, directors, officials, employees, and authorized volunteers and agents are to be endorsed as additional insureds as respects: liability arising out of activities performed by or on behalf of VENDOR; products and completed operations of VENDOR; premises owned, occupied or used by VENDOR; or automobiles owned, leased, hired or borrowed by VENDOR. The coverage shall contain no endorsed limitations on the scope of protection afforded to SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT, and the County of Sacramento, their governing Boards, officers, directors, officials, employees, and authorized volunteers and agents.
- b. PRIMARY INSURANCE: For any claims related to this agreement, VENDOR'S insurance coverage shall be endorsed to be primary insurance as respects SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT and the County of Sacramento, their governing Boards, officers, directors, officials, employees and authorized volunteers and agents. Any insurance or self-insurance maintained by SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT and the County of Sacramento, their governing Boards, officers, directors, officials, employees, and authorized volunteers and agents shall be excess of VENDOR'S insurance and shall not contribute with it.
- c. SEVERABILITY OF INTEREST: VENDOR'S insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- C. SUBCONTRACTORS: CONTRACTOR shall be responsible for the acts and omissions of all its subcontractors and additional insured endorsements as provided by CONTRACTOR'S subcontractor.

9. Workers' Compensation:

WORKERS' COMPENSATION WAIVER OF SUBROGATION: The workers' compensation policy required hereunder shall be endorsed to state that the workers' compensation carrier waives its right of subrogation against SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT and the County of Sacramento, their governing Boards, officers, directors, officials, employees, and authorized agents and volunteers, which might arise by reason of payment under such policy in connection with performance under this Agreement by VENDOR. Should VENDOR be self-insured for workers' compensation, VENDOR hereby agrees to waive its right of subrogation against SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT and the County of Sacramento, their governing Boards, officers, directors, officials, employees, and authorized agents and volunteers.

11. Notification of Claim

If any claim for damages is filed with VENDOR or if any lawsuit is instituted against VENDOR, that arise out of or are in any way connected with VENDOR'S performance under this Agreement and that in any way, directly or indirectly, contingently or otherwise, affect or might reasonably affect SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA SEWER DISTRICT, VENDOR shall give prompt and timely notice thereof to SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT and SACRAMENTO AREA

SEWER DISTRICT. Notice shall be prompt and timely if given within thirty (30) days following the date of receipt of a claim or ten (10) days following the date of service of process of a lawsuit.

INSURANCE COVERAGE STATEMENT

Proposer HEREBY CERTIFIES that the Proposer has reviewed and understands the insurance coverage requirements specified in the Request for Proposal No. 8351 Cockroach Mitigation Services. Should the Proposer be awarded a contract for the work, proposer further certifies that the proposer can meet the specified requirements for insurance, including insurance coverage of the subcontractors, and agrees to name the Sacramento Area Sewer District as Additional Insured for the work specified.

Name of Proposer (Person, Firm, or Corporation)

Signature of Proposer's Authorized Representative

Name & Title of Authorized Representative

Date of Signing

CONTRACTOR EXPERIENCE STATEMENT

The following is a description of the proposer's experience with work similar in magnitude and character to that contemplated under this Contract. Additional numbered pages outlining this portion of the proposal may be attached to this page. Each page shall be headed CONTRACTOR EXPERIENCE STATEMENT and shall be signed by the proposer.

REFERENCES

R-1

Account Name	
Address	
Contact Person/Title	
Phone Number	
Service Provided/Year(s)	

R-2

Account Name	
Address	
Contact Person/Title	
Phone Number	
Service Provided/Year(s)	

R-3

Account Name	
Address	
Contact Person/Title	
Phone Number	
Service Provided/Year(s)	

R-4

Account Name	
Address	
Contact Person/Title	
Phone Number	
Service Provided/Year(s)	

R-5

Account Name	
Address	
Contact Person/Title	
Phone Number	
Service Provided/Year(s)	

SUBCONTRACTORS

R-1 \$ AMT % of Work

Account Name			
Address			
Contact Person/Title			
Phone Number			
Service Provided/Year			

R-2 \$ AMT % of Work

Account Name			
Address			
Contact Person/Title			
Phone Number			
Service Provided/Year			

R-3 \$ AMT % of Work

Account Name			
Address			
Contact Person/Title			
Phone Number			
Service Provided/Year			

R-4 \$ AMT % of Work

Account Name			
Address			
Contact Person/Title			
Phone Number			
Service Provided/Year			

SPECIFICATIONS

INSECTICIDE BAITING AND FOGGING

PART 1 – GENERAL

1.01 SCOPE OF WORK

- A. Provide all labor, tools, equipment, materials, and chemicals to bait and fog insecticide in sewer manholes, flusher branches, and cleanouts (collectively referred to as “access structures”) for cockroach mitigation. Cockroaches in SASD’s sewer system consists mostly of Turkestan and Oriental cockroaches.
- B. Apply insecticide bait to the inside of the access structure and fog insecticide into the access structure and sewer pipeline through the top of the access structure.

1.02 DELIVERY, STORAGE, AND HANDLING

- A. Products at each job location shall have labels clearly identifying products and active ingredients.
- B. Store and handle insecticide according to the manufacturer’s recommendation.

1.03 SUBMITTALS FOR REVIEW

- A. Product Data: Provide manufacturer's specification data sheets for each product and application recommendations.
- B. Safety Data Sheets: Provide manufacturer’s safety data sheets for each product.

PART 2 — PRODUCTS

2.01 MATERIALS

- A. Insecticide Bait: Bait shall be the following:
 - 1. Professional grade product and in paste or gel form. Formulated to allow cockroaches to consume bait and return to the harborage site to contaminate other cockroaches.
 - 2. Formulated to be effective against Turkestan and Oriental cockroaches, as well as other cockroach species that typically resides in sewer systems in the Sacramento region.
 - 3. Formulated to for use in underground sewer systems. Conforms to the requirements of California and Federal pesticide use regulations.
 - 4. Used in accordance with the manufacturer’s intended use and recommendations.
 - 5. Compatible with insecticide chosen for fogging application.
- B. Fog Insecticide: Insecticide shall be the following:
 - 1. Professional grade product, formulated to be effective against Turkestan and Oriental cockroaches, as well as other cockroach species that typically resides in sewer systems in the Sacramento region.
 - 2. Formulated for use in underground sewer systems. Conforms to the requirements of California and Federal pesticide use regulations.
 - 3. Used in accordance with the manufacturer’s intended use and recommendations.

4. SASD will perform an active ingredient risk assessment to determine how the chemical might affect the Sacramento Regional Wastewater Treatment Plant (SRWTP). At SASD's discretion, insecticide that negatively affects SASD's or SRWTP's system may be prohibited from use.

PART 3 - EXECUTION

3.01 GENERAL

- A. Contractor shall review the product manufacturer's special instructions for application and product limitations. Products shall be used in accordance with manufacturer's intended use and recommendations.
- B. Contractor shall be responsible for reviewing product health and safety precautions listed by the manufacturer. Contractor shall be responsible for enforcing on site health and safety requirements associated with the contract work.

3.02 INSECTICIDE BAITING AND FOGGING APPLICATION

- A. Provide proper supervision during all phases of work.
- B. SASD will accompany Contractor to perform work. SASD will coordinate with Contractor and will typically provide one to two business days of notice prior to work. Most work will be performed during SASD's regular business hours, however, the Contractor may be called upon to provide services during off-hours, weekends, or holidays.
- C. SASD will provide traffic control and access to manholes.
- D. Fogging equipment shall be for ultra low volume application. It should have fogger features that allows for precise adjustment of particle size, as small as 60 micron volume median diameter. Fogger shall have the capability to mist a minimum of 15 feet.
- E. Contractor shall apply bait to the access structure in accordance with the manufacturer's instructions and recommendations.
- F. Contractor shall fog the interior of the access structure and a portion of the adjoining sewer pipeline by applying insecticide in accordance with the manufacturer's instructions and recommendations. Afterwards, Contractor shall cover the access structure lid pick hole with tape to prevent cockroaches from escaping.
- G. Record insecticide application details, quantity, and application dates of treated access structures.

3.03 RECORD KEEPING AND INVOICE BILLING

- A. Contractor is to provide bi-weekly invoice billing. Each invoice shall clearly show the date of treatment, and number and type of locations treated. .

END OF SECTION

SPECIFICATIONS

INSECTICIDE SPRAY PAINTING

PART 1 – GENERAL

1.01 SCOPE OF WORK

- A. Provide all labor, tools, equipment, materials, and chemicals to apply insecticide paint in sewer manholes for cockroach mitigation. Cockroaches in SASD’s sewer system consists mostly of Turkestan and Oriental cockroaches.
- B. Visually inspect each inside and outside of access structure. Notify SASD of any defects or items of concern.
- C. Apply insecticide paint to inside of sewer manholes. Apply paint to the cone and barrel starting from the top of the manhole down to the manhole shelf or to depth of 8 feet (whichever is less).

1.02 DELIVERY, STORAGE, AND HANDLING

- A. Products at each job location shall have labels clearly identifying products and active ingredients.
- B. Do not pour leftover paint down any sink or drain. Recycle whenever possible. For specific disposal or recycle guidelines, contact the local waste management agency.

1.03 SUBMITTALS FOR REVIEW

- A. Product Data: Provide manufacturer's specification data sheets for each product and application recommendations.
- B. Safety Data Sheets: Provide manufacturer’s safety data sheets for each product.

PART 2 — PRODUCTS

2.01 MATERIALS

- A. Paint: Paint shall be the following:
 - 1. Exterior grade, water-based latex paint compatible with concrete.
 - 2. Colored white
 - 3. Compatible with the chosen insecticide additive or be a manufacturer ready-mixed insecticide paint.
- B. Insecticide Additive: Insecticide shall be the following:
 - 1. Manufacturer ready-mixed insecticide paint or latex paint with insecticide additive homogenously mixed in.
 - 2. Formulated to be effective against Turkestan and Oriental cockroaches, as well as other cockroach species that typically resides in sewer systems in the Sacramento region.
 - 3. Conforms to the requirements of California and Federal pesticide use regulations.
 - 4. Used in accordance with the manufacturer’s intended use and recommendations.

5. SASD will perform an active ingredient risk assessment to determine how the insecticide might affect the Sacramento Regional Wastewater Treatment Plant (SRWTP). At SASD's discretion, insecticide or paint that affects SASD's or SRWTP's system may be prohibited from use.

PART 3 - EXECUTION

3.01 GENERAL

- A. Contractor shall review the product manufacturer's special instructions for application and product limitations. Products shall be used in accordance with manufacturer's intended use and recommendations.
- B. Contractor shall be responsible for reviewing product health and safety precautions listed by the manufacturer. Contractor shall be responsible for enforcing on site health and safety requirements associated with the contract work.

3.02 MANHOLE CONDITION INSPECTION

- A. Visually inspect the inside and outside of each access structure to be spray painted.
- B. Make note of any visible structural defects, roots, significant debris, stagnant pipe flows, or any other items that might be of SASD's concern. Provide information to the SASD field staff.

3.03 PAINT APPLICATION

- A. Unless otherwise indicated, SASD to provide traffic control and access to sewer access structures.
- B. Apply each coat to uniform coating thickness in accordance with manufacturer's instructions not exceeding manufacturer's specified maximum spread rate. Do not allow paint to run or drip.
- C. Mark each access structure cover with an identifying white dot after being treated.
- D. Provide proper supervision at the job site during all phases of work.
- E. Report number and type of access structure treated when submitting billing invoices. Provide a record of application along with invoice billing.

3.04 RECORD KEEPING AND INVOICE BILLING

- A. The Contractor shall provide a neatly marked set of record drawings for the project. The Contractor is to mark up SASD supplied facility maps to indicate insecticide painted access structures and note any special comments.
- B. Contractor is to include applicable marked-up record drawings with each invoice billing.

END OF SECTION

