# CITY OF SANTA FE AMENDMENT No. 1 TO PROFESSIONAL SERVICES AGREEMENT #19-0075

AMENDMENT No.1 (the "Amendment") to the CITY OF SANTA FE PROFESSIONAL SERVICES AGREEMENT, dated January 30, 2019 (the "Agreement"), between the City of Santa Fe (the "City") and Carollo Engineers, Inc. (the "Contractor"). The date of this Amendment shall be the date when it is executed by the City and the Contractor, whichever occurs last.

#### **RECITALS**

- A. Under the terms of the Agreement, Contractor has agreed to provide engineering services as outlined in the original Agreement for the City.
- B. Pursuant to Article 7 of the Agreement, and for good and valuable consideration, the receipt and sufficiency of which are acknowledged by the parties, the City and the Contractor agree as follows:

### 1. SCOPE OF SERVICES:

Article 1, of the Agreement is amended to include Exhibit "C" (attached hereto) in the Task listed in Exhibit "A" of the original contract.

## 2. <u>COMPENSATION.</u>

Article 2, paragraph A of the Agreement is amended to increase the amount of compensation by a total of four hundred thirty three thousand five hundred forty-four dollars (\$433,544.), plus gross receipts tax, as outlined in Exhibit 'C" attached hereto, so that Article 2, paragraph A reads in its entirety as follows:

A. The City shall pay to the Contractor in full payment for services rendered, a sum not to exceed nine hundred ten thousand eight hundred twenty six dollars (\$910,826) plus gross receipts taxes plus applicable gross receipts taxes.

#### 3. <u>TERM.</u>

Article 3 of the Agreement is amended to extend the term of the Agreement, so that Article 3 reads in its entirety as follows:

This Agreement shall terminate on December 31, 2021, unless terminated pursuant to Paragraph 6, infra.

## 4. AGREEMENT IN FULL FORCE.

Except as specifically provided in this Amendment, the Agreement remains and shall remain in full force and effect, in accordance with its terms.

IN WITNESS WHEREOF, the parties have executed this Amendment No. 1 to the City of Santa Fe Professional Services Agreement as of the dates set forth below.

CITY OF SANTA FE:	CONTRACTOR:
	Carollo Engineers, Inc
ву:	durking 2 ht
ALAŇ WEBBER, MAYOR	NAME John Rehring / Jason Assouline
	Vice President / Associate Vice President
	TITLE
Date:	Date: April 20, 2020
	NM Taxation & Revenue
	CRS # 03-162628-00-9
	City of Santa Fe Business

Registration # 19-00117760

## ATTEST:

YOLANDA Y. VIGIL, CITY CLERK

CITY ATTORNEY'S OFFICE:

SENIOR ASSISTANT CITY ATTORNEY

APPROVED:

MARY MCGOY, FINANCE DIRECTOR

5050395.572960 WTR1950528 Business Unit/Line Item

#### Exhibit C: Scope of Services

This scope of services amends City of Santa Fe Contract #19-0075 for engineering design services for improvements at the Canyon Road Water Treatment Plant (CRWTP). The scope of this design amendment includes process improvements for the addition of flocculation within the clarifier basins as well as geotechnical and survey (subconsultants) and structural. Referred to throughout this scope as "Flocculation Improvements," the design of these additional improvements will be integrated into a single design package with the improvements from the original scope of work (Nichols Reservoir Aeration System and Clarifier Tube Settler Replacement). The scope and fee for this amendment are to be added as new sub-tasks either within existing work tasks or new sub-tasks. Details of each new task included in this scope of work are described herein.

#### Task 0 - Project Management

Task 0.2 Project Coordination for CRWTP Improvements

Project management will be provided for the Flocculation design and additional engineering services. This subtask includes ongoing assessment of schedule and budget and continuing to provide monthly invoices to the City for the additional effort associated with the CRWTP Improvements. This subtask also provides design management services for the multi-disciplinary design effort.

Management of subconsultants associated with this work is covered in Task 9.

Task 0 Assumptions

- Monthly invoices will provide documentation for lump sum payment requests.
- The original project scope duration was planned to be 9 months. The revised schedule to include the
  additional improvements described in this amendment will extend the duration of Tasks 1-10 an
  additional 12 months.
- Additional budget has also been included in this task for design management to coordinate the various design elements,
- The schedule and duration of construction activities are outside of Consultant's control.

Task O Deliverables

Monthly invoices

Task 3 - Preliminary Engineering Report (PER)

Task 3.2 PER Addendum

The Consultant will summarize the design of the Flocculation Improvements in an addendum to the preliminary engineering report (PER) from the base contract. The draft and final PER Addendum following the guidelines of NMED Part 1.1 will be developed for the Flocculation Improvements. The PER Addendum will include the relevant sections outlined in Part 1.2 of the NMED Recommended Standards for Water Supply Systems (2006 Edition).

Task 3 Assumptions

- The amendment covers including the PER for the Flocculation Improvements.
- No bench or pilot scale testing will be required for any of the selected improvements.
- Cost estimates will not be provided as part of this subtask (note that the cost estimate for the 30% design is anticipated to be developed at approximately the same time as the PER).

C CAPPONA

#### Task 3 Deliverables

Draft and final PER Addendum covering the Flocculation Improvements.

#### Task 4 - Conceptual Design (30%)

Task 4.4 30% Design - Flocculation Improvements

Consultant will develop a conceptual design of the Flocculation system in the existing Clarifier basins.

Consultant will model the CRWTP hydraulics from Rapid Mix through the filter influent, as part of the process upgrades.

Task 4.5 30% Design - QA/QC

Consultant will conduct a quality review of all project elements included in the 30% design (including the originally scoped design elements and those included in this amendment). This QA/QC will support bringing each of the design elements into a coordinated design package.

The Consultant will conduct an in-person 30% design review workshop with the City.

4.6 Construction Cost Estimate - Flocculation Improvements

An AACE Class 4 capital cost estimate (+50% to -30% expected accuracy) will be developed for the CRWTP Flocculation Improvements.

#### Task 4 Assumptions

- The 30% design documents will be delivered to the City for review and will include preliminary layouts and P&IDs.
- The 30% design documents for Tasks 4.1, 4.2, 4.4, 4.5, and 4.6 will be included in a single deliverable package to the City for review.
- The City will conduct a formal 30% design review. City review comments will be provided to the Consultant project team via the Consultant PM.
- Up to 2 Consultant staff members will attend the 30% design workshop at the CRWTP.
- Survey data for all existing facilities and the area southeast of the existing filter/chemical building will be provided by a subconsultant (covered in Task 9 of this amendment).
- A geotechnical evaluation will be conducted by a subconsultant for new facilities included in this
  amendment as well as a Chemical Building (covered in Task 9 of this amendment).
- Consultant will develop the 30% design based on record drawings, but specific geotechnical information and survey will be necessary to advance the design beyond 30%.

#### Task 4 Deliverables

- The 30% design drawings.
- AACE Class 4 capital cost estimate.

#### Task 5 - Preliminary Design (60%)

Task 5.4 60% Design – Flocculation Improvements

Following the receipt of the City's 30% review comments, the Consultant will continue to develop the design to provide construction plans and specifications for the flocculation improvements in this amendment.

Task 5.5 60% Design - QA/QC

Prior to submitting the 60% design to the City, the Consultant will perform a quality review of all project elements included in the 60% design, including cross-discipline coordination.

CCAPABA

The Consultant will conduct a 60% submittal workshop, to be held at the CRWTP to review plans and collect City review comments.

Task 5.6 Cost Estimate Update

The previously developed AACE Class 4 capital cost estimates for the 30% design will be updated at this phase of the project to an AACE Class 3 level (+30% to -20% expected accuracy).

#### Task 5 Assumptions

- The 60% design drawings and specifications will be delivered to the City in PDF format.
- Up to 2 Consultant staff members will attend the 60% design workshop at the CRWTP.
- Based on the 60% design deliverables and cost estimate, the City will determine which items will be
  included in the 90% design phase of project improvements (Task 6). The design of items to be
  included (i.e., plates) in the final bid package will be advanced, as described in subsequent tasks.

#### Task 5 Deliverables

- 60% drawings (plans, sections, and details for each discipline as well as all P&IDs).
- Specifications.
  - Most specifications will be advanced at this stage and disciplines such as structural and process will be nearly complete.
  - A list of all anticipated specifications for the project elements will be provided with the 60% design.
- Updated cost estimate.

#### Task 6 - Final Design (90%)

Task 6.4 90% Design Deliverables and Bid Documents – Flocculation Improvements

Based on City input at the 60% design milestone, the Consultant will utilize this task to advance the design of the Flocculation Improvements for the 90% deliverable package.

Task 6.6 90% QA/QC

Prior to submitting the 90% design to the City, the Consultant will perform a final quality review of all project elements included in the 90% design.

Task 6.7 Design Report and Final Cost Estimate – Flocculation Improvements

Consultant will add content to the originally-scoped summary design report that will accompany the final design documents. Consultant will update previous cost estimates to an estimate consistent with an AACE Class 2 estimate (+20% to -15% expected accuracy).

Task 6.8 Bid Documents

After City review of the complete 90% deliverable package, the Consultant will produce final Bid Documents consisting of drawing, specifications, and details. The project elements included in the 90% deliverables and bid documents will be based on the City's determination (at the 60% design workshop) of what is to be included in construction.

#### Task 6 Assumptions

- Some of the project components may be omitted from the 90% design.
- The final review of the design documents will be conducted via an in-person workshop with the City staff and Consultant.
  - Division 0 and Division 1 specifications will be Consultant's standard documents.

C CAUPIN

- A total of 86 design drawings are assumed for the complete design of the Flocculation Improvements.
- The final design components will be incorporated into the summary design report as per the original scope, to accompany the final design documents.
- Bid documents will be provided in electronic (PDF) format.

#### Task 6 Deliverables

- Submittal of 90% design documents for all project elements (design drawings, specifications and details).
- Summary design report
- AACE Class 2 cost estimate for the final design package.

#### Task 8 - Construction Management

Construction phase services were included in the initial scope of services to support construction of the originally-scoped design elements. The scope of the project has significantly increased, requiring additional engineering services during construction (office-based) and construction management. However, due to the uncertainty regarding which elements of the Flocculation Improvements will be funded for construction, construction phase services are not scoped at this time. An additional amendment for engineering services during construction and construction management will be negotiated between the City and the Consultant after the 60% design review workshop and prior to completion of the design.

#### Task 9 - Subconsultants and Supplemental Engineering

The Consultant will contract directly with and manage the work of subconsultants associated with the project scope, as identified in the following subtasks. The Consultant will also provide supplemental engineering in addition to the facility design work, focused on structural evaluation in the existing chemical area.

#### Task 9.1 Geotechnical Engineering

As requested by the City, the Consultant will subcontract with Geotest for geotechnical engineering services for the project. The geotechnical engineering will focus on the subsurface exploration necessary for the new chemical building anticipated to be located southeast of the existing filter building and the flocculator electrical building located south of the existing flocculation and clarifier structures. The geotechnical engineering will include up to 6 borings and a geotechnical report that provides guidance and recommendations for design of the new structures.

#### Task 9.2 Survey

The Consultant will subcontract with Cobb Fendley for surveying services on the project. Surveying services will include both site-wide topographic survey for the CRWTP and key structural elevations necessary to evaluate the hydraulics of the main treatment process and residuals system.

#### Task 9.3 Structural Evaluation

The Consultant will conduct a structural evaluation of the upper and intermediate floor slabs in the filter building (i.e., alum, fluoride, and soda ash storage areas) to determine immediate and near-term structural repair recommendations. These areas were identified in the CPE/FOE Report (Tasks 100 and 200 of the originally scope of work) as locations that required additional evaluation and repair recommendations to address potential safety risks. The review will include examination of record drawings of the structure as well as a site-visit by up to 2 structural engineers.

#### Task 9 Assumptions

• The on-site structural evaluation will be conducted over a 1-day period.

#### Task 9 Deliverables

Consultant will provide a written report summarizing the structural evaluation in 9.3.

#### **Project Schedule**

The amended design phases of the project are anticipated to add 12 months to the originally planned design tasks timeframe. The ongoing design work and the design associated with this amendment will be consolidated into a single deliverable. Detailed project schedules, including milestones for deliverables and key meetings, will be established between the City and Consultant project managers during execution of the project.

	Task	Approximate Completion
0	Project Management	Ongoing
3	PER	End of February 2019
4	30% design	End of February 2019
5	60% design	End of May 2020
6	Final design	End of September 2020
7	Bidding services	October 2020 through March 2021
8	Construction Services	To be determined by City based on bidding and construction scope and schedule
9	Subconsultants	May 2020
10	Procurement and Supplemental Engineering	December 2020

C CAPPANO

RHIBIT C: CITY OF SANTA FE TANYON ROAD WATER TREATMENT PLANT DESIGN AMENDMENT ; February 31, 2020	CAROLLI	OORECTI										-	SUBCON	TRACT:				CAROLLO	DIRECT E	XPENSES	
HE DESCRIPTION	SEIGOR PM	SPECIA	SEMADR PROF	PROJECT PROFIL	PROF	ASST PROFIL	ASST PROFI	BENDOR TECH	TECH	A CLER	TOTAL LABOR INOURS	LABOR	LABOR	TOTAL LABOR COSTS	OTHER DIRECT COSTS	TOTAL FEES	SUBCONTR MARKUP	TRAVEL & DTHER DIRECT	PECE ON CAROLLO DL HO	TOTAL DA	TOTAL COST IEXCL
la della Clara di Belegia della como con con con con con con con con con co	(Numi)	(Hours)	(highwy)		(Proces)	(Mause)	(Hickers)	(Proters)	(Hours)	(House)		E Comment		<u> </u>	<u></u>		1	COSTS	<u> </u>		NMCR
2020 Exbor Rafes	\$262	\$241	\$215	\$191	\$152	\$141	\$133	\$185	8:33	345					<u> </u>		10%	<u> </u>	\$12.30		1
ask i Project Varagement		X		1									Samme.			·	Į			e Santanormanian	Augusta per
E.1. Project Coordination (United States )		3	40		a		7 3			<del>,</del>	48	\$10,606	ļ	ļ	<u> </u>	<b></b>	, ×	1	3590	3538	\$11
SUBTOTAL COSTS	32 096	\$n	\$8.600	- 50	30	\$0	\$0	30	30	50	- Barris	\$10.635	gamanna	·	<u> </u>	•	\$0	\$0	\$590	\$590	\$11.2
	9X.U25		30,100		<u> </u>							710,000						<u> </u>	4330	3033	1,,,,,
(28.3.2 Performancy Engineering Report (PER) 3.2 Complete PER (with ameninchment acops elements: 2.08tulat: Hours	n n	10		1	a	0	20 23	3			154 34	92.66	539553		Maria de La Aria		, v		\$416	\$410	<b>1</b> 55
SUBFOTAL COSTS	3G	\$2.410	50	30	\$0	1 50	\$2,680	50	3.3	\$380	in Same	\$5,450	<u> </u>	}	<u> </u>	\$:::	30	30	3418	3418	36.0
(SK 4 - Conceptual Design (30%)		72.710	<del></del>	, 2	- ~	in the same	, +2,500	<del></del>	- <del></del>	1 2000	*****	***	1	-				<del>  ~</del>		17.	1
4.4 (50% Design - Encodation		20	30		30	4C	60	40	60		314	550 660			<u> </u>		1		33 262	\$3.862	2 55A
4.4 50% CAQC		20	20		.560	40	7313	W.	90	1	80	39,120	}		<del>}</del>		10	13.600	\$432		\$13.
4.6 Cast Estimate			24	24			17			1 	82	\$11.540					30	1	\$736	\$135	\$12,0
sanoy awayan	3	40		54	30	40	73	59	60		414							1			4
SUBTOTAL: COSTS	\$0	\$9,540	\$15,910	\$10,314	\$4,850	\$5,840	\$9,576	\$8,600	\$7.980	\$380	1.50	\$70,900					) Su	\$3,800	\$5,092	\$8,492	\$79,71
eak I . Prednávary Design (RPS)									May 1997	M	****							1	2		1
5.4 HON Design - Flore: Auton		70	20	6.0	60	60	. 60	68	100	30	470	\$72,790					10		\$5,781		
5.5 Cost Estimate Listate	20		20				<u>.</u>			ģ	. 80	311-860 313-76						13.000	733		
5.5 (Cost estimate Upsate subtoler, hours	28	80	40	- 80	58	60	- 68	sc	100	30	554	\$13370			<u> </u>		, ,,	ł	3757	3(0)	4
	\$7,336	\$19 200	58.600	\$11.460	\$11.016	38,450	\$9,044	\$9,600		\$2,850	*********	\$101,245	<b>!</b>			•	50	\$3,300	\$7,306	\$11,106	\$112.30
Jack 6 - Flynal Design (96%)							Carrier I				•			3-090			<del>                                     </del>	•			1
6.4 190% Design - Flocovietion	******	20	40	60	40	6C	80	60	80	30	410	164 710		***********		••••••	50	************	25 C43	\$500	\$ 100.7
6.6 90% QA/GC	20	40	L					Maranda Maria			83	314.880			<u> </u>	*****	•	\$2,500	1735	13,78	\$12.1
6,7 Updated Design Report and Final Cost Estimate		26	403				20		4	12	24	817 752					30	ļ	\$1.161		100
6.5 Bid Cocuments subjudge forces	26		100	~~~~ <u>~~</u>	<del>2</del> 2	20		100	10	54	200 744	\$31,328	inpung inpungsi		<u></u>	•	ļ	<b></b>	\$2,460	52 460	\$34.7
SUBTOTAL: COSTS	\$5.740	\$21,208	\$21,500	\$11,460	59,720	\$11,280	\$10,640	\$16.500	\$16.492	\$5.130	-	\$129,170	ļ			<u> </u>	02	\$2,500	\$9.422	\$11,922	3141.05
ass 1 - Subconsultants and Supplymental Engineering			********			******											4~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<b>******</b>		***************************************	•
8 1 Geolectrical engineering	div				awar e e e	on comment	4	anti-trade.	est mountain	ACESTO AND A		\$2,992		LIKE KA	\$30,000	\$30,000	\$3,000	Time iiii		\$33 (92	\$ \$36,1
8.7 Survey	**** *** *		·~~		2 5557	****		00000000 0000		denomono.	54	\$4 104		·	\$20,000	\$20,000	32.000		5 795	\$27.795	1 126.3
9.3 Structural Evekiatori		50			30		ž	"			54	\$18,232	<b></b>			1	30			\$2.333	
zichten Azas	3	68	. e	9	39	3	20	8	0	8	124		1		1	1	1	1			1
SUBTOTAL COSTS	50	\$16,386	\$4 720	30	\$3,240	50	\$2,660	\$1,320	ša	SO	*******	\$28.328	•	**********	\$50,000	\$50,000	\$5,000	\$1,300	\$1 525	\$7,826	\$83.18
31/3/ VAL. 000/3		7.7.5	7.,,20	· · · ·	70,240	<del></del>							<u> </u>			1	1 72.500	1			1
TOTAL SERVICES: LABOR HOURS	56	7.68	262	1 174	178	180	260	700	284	92	1580				1		1	T	************		1
TOTAL COST OF SERVICES (EXCLUDING NINGR?)	\$14,672	\$68.926	\$56,330	\$33,234	\$28 636	\$25,380	\$34 S&0	534,320	\$37,772	\$5.740	***********	\$342,790	<b></b>	***********	\$50 500	\$50,000	\$5,000	7 *** ***	\$24,354	340.754	\$433.64

CAROLLO EMBINEERS INC.

#### Exhibit C: Scope of Services

This scope of services amends City of Santa Fe Contract #19-0075 for engineering design services for improvements at the Canyon Road Water Treatment Plant (CRWTP). The scope of this design amendment includes process improvements for the addition of flocculation within the clarifier basins as well as geotechnical and survey (subconsultants) and structural. Referred to throughout this scope as "Flocculation Improvements," the design of these additional improvements will be integrated into a single design package with the improvements from the original scope of work (Nichols Reservoir Aeration System and Clarifier Tube Settler Replacement). The scope and fee for this amendment are to be added as new sub-tasks either within existing work tasks or new sub-tasks. Details of each new task included in this scope of work are described herein.

#### Task 0 - Project Management

Task 0.2 Project Coordination for CRWTP Improvements

Project management will be provided for the Flocculation design and additional engineering services. This subtask includes ongoing assessment of schedule and budget and continuing to provide monthly invoices to the City for the additional effort associated with the CRWTP Improvements. This subtask also provides design management services for the multi-disciplinary design effort.

Management of subconsultants associated with this work is covered in Task 9.

#### Task 0 Assumptions

- Monthly invoices will provide documentation for lump sum payment requests.
- The original project scope duration was planned to be 9 months. The revised schedule to include the
  additional improvements described in this amendment will extend the duration of Tasks 1-10 an
  additional 12 months.
- Additional budget has also been included in this task for design management to coordinate the various design elements.
- The schedule and duration of construction activities are outside of Consultant's control.

#### Task 0 Deliverables

Monthly invoices

#### Task 3 - Preliminary Engineering Report (PER)

#### Task 3.2 PER Addendum

The Consultant will summarize the design of the Flocculation Improvements in an addendum to the preliminary engineering report (PER) from the base contract. The draft and final PER Addendum following the guidelines of NMED Part 1.1 will be developed for the Flocculation Improvements. The PER Addendum will include the relevant sections outlined in Part 1.2 of the NMED Recommended Standards for Water Supply Systems (2006 Edition).

#### Task 3 Assumptions

- The amendment covers including the PER for the Flocculation Improvements.
- No bench or pilot scale testing will be required for any of the selected improvements.
- Cost estimates will not be provided as part of this subtask (note that the cost estimate for the 30% design is anticipated to be developed at approximately the same time as the PER).



#### Task 3 Deliverables

Draft and final PER Addendum covering the Flocculation Improvements.

#### Task 4 - Conceptual Design (30%)

Task 4.4 30% Design - Flocculation Improvements

Consultant will develop a conceptual design of the Flocculation system in the existing Clarifier basins.

Consultant will model the CRWTP hydraulics from Rapid Mix through the filter influent, as part of the process upgrades.

Task 4.5 30% Design - QA/QC

Consultant will conduct a quality review of all project elements included in the 30% design (including the originally scoped design elements and those included in this amendment). This QA/QC will support bringing each of the design elements into a coordinated design package.

The Consultant will conduct an in-person 30% design review workshop with the City.

4.6 Construction Cost Estimate – Flocculation Improvements

An AACE Class 4 capital cost estimate (+50% to -30% expected accuracy) will be developed for the CRWTP Flocculation Improvements.

#### Task 4 Assumptions

- The 30% design documents will be delivered to the City for review and will include preliminary layouts and P&IDs.
- The 30% design documents for Tasks 4.1, 4.2, 4.4, 4.5, and 4.6 will be included in a single deliverable package to the City for review.
- The City will conduct a formal 30% design review. City review comments will be provided to the Consultant project team via the Consultant PM.
- Up to 2 Consultant staff members will attend the 30% design workshop at the CRWTP.
- Survey data for all existing facilities and the area southeast of the existing filter/chemical building
  will be provided by a subconsultant (covered in Task 9 of this amendment).
- A geotechnical evaluation will be conducted by a subconsultant for new facilities included in this amendment as well as a Chemical Building (covered in Task 9 of this amendment).
- Consultant will develop the 30% design based on record drawings, but specific geotechnical information and survey will be necessary to advance the design beyond 30%.

#### Task 4 Deliverables

- The 30% design drawings.
- AACE Class 4 capital cost estimate.

#### Task 5 - Preliminary Design (60%)

Task 5.4 60% Design – Flocculation Improvements

Following the receipt of the City's 30% review comments, the Consultant will continue to develop the design to provide construction plans and specifications for the flocculation improvements in this amendment.

Task 5.5 60% Design - QA/QC

Prior to submitting the 60% design to the City, the Consultant will perform a quality review of all project elements included in the 60% design, including cross-discipline coordination.

C Carollo

The Consultant will conduct a 60% submittal workshop, to be held at the CRWTP to review plans and collect City review comments.

#### Task 5.6 Cost Estimate Update

The previously developed AACE Class 4 capital cost estimates for the 30% design will be updated at this phase of the project to an AACE Class 3 level (+30% to -20% expected accuracy).

#### Task 5 Assumptions

- The 60% design drawings and specifications will be delivered to the City in PDF format.
- Up to 2 Consultant staff members will attend the 60% design workshop at the CRWTP.
- Based on the 60% design deliverables and cost estimate, the City will determine which items will be
  included in the 90% design phase of project improvements (Task 6). The design of items to be
  included (i.e., plates) in the final bid package will be advanced, as described in subsequent tasks.

#### Task 5 Deliverables

- 60% drawings (plans, sections, and details for each discipline as well as all P&IDs).
- Specifications.
  - Most specifications will be advanced at this stage and disciplines such as structural and process will be nearly complete.
  - A list of all anticipated specifications for the project elements will be provided with the 60% design.
- Updated cost estimate.

#### Task 6 – Final Design (90%)

Task 6.4 90% Design Deliverables and Bid Documents – Flocculation Improvements

Based on City input at the 60% design milestone, the Consultant will utilize this task to advance the design of the Flocculation Improvements for the 90% deliverable package.

#### Task 6.6 90% QA/QC

Prior to submitting the 90% design to the City, the Consultant will perform a final quality review of all project elements included in the 90% design.

Task 6.7 Design Report and Final Cost Estimate – Flocculation Improvements

Consultant will add content to the originally-scoped summary design report that will accompany the final design documents. Consultant will update previous cost estimates to an estimate consistent with an AACE Class 2 estimate (+20% to -15% expected accuracy).

#### Task 6.8 Bid Documents

After City review of the complete 90% deliverable package, the Consultant will produce final Bid Documents consisting of drawing, specifications, and details. The project elements included in the 90% deliverables and bid documents will be based on the City's determination (at the 60% design workshop) of what is to be included in construction.

#### Task 6 Assumptions

- Some of the project components may be omitted from the 90% design.
- The final review of the design documents will be conducted via an in-person workshop with the City staff and Consultant.
  - Division 0 and Division 1 specifications will be Consultant's standard documents.



- A total of 86 design drawings are assumed for the complete design of the Flocculation Improvements.
- The final design components will be incorporated into the summary design report as per the original scope, to accompany the final design documents.
- Bid documents will be provided in electronic (PDF) format.

#### Task 6 Deliverables

- Submittal of 90% design documents for all project elements (design drawings, specifications and details).
- Summary design report
- AACE Class 2 cost estimate for the final design package.

#### Task 8 - Construction Management

Construction phase services were included in the initial scope of services to support construction of the originally-scoped design elements. The scope of the project has significantly increased, requiring additional engineering services during construction (office-based) and construction management. However, due to the uncertainty regarding which elements of the Flocculation Improvements will be funded for construction, construction phase services are not scoped at this time. An additional amendment for engineering services during construction and construction management will be negotiated between the City and the Consultant after the 60% design review workshop and prior to completion of the design.

#### Task 9 - Subconsultants and Supplemental Engineering

The Consultant will contract directly with and manage the work of subconsultants associated with the project scope, as identified in the following subtasks. The Consultant will also provide supplemental engineering in addition to the facility design work, focused on structural evaluation in the existing chemical area.

#### Task 9.1 Geotechnical Engineering

As requested by the City, the Consultant will subcontract with Geotest for geotechnical engineering services for the project. The geotechnical engineering will focus on the subsurface exploration necessary for the new chemical building anticipated to be located southeast of the existing filter building and the flocculator electrical building located south of the existing flocculation and clarifier structures. The geotechnical engineering will include up to 6 borings and a geotechnical report that provides guidance and recommendations for design of the new structures.

#### Task 9.2 Survey

The Consultant will subcontract with Cobb Fendley for surveying services on the project. Surveying services will include both site-wide topographic survey for the CRWTP and key structural elevations necessary to evaluate the hydraulics of the main treatment process and residuals system.

#### Task 9.3 Structural Evaluation

The Consultant will conduct a structural evaluation of the upper and intermediate floor slabs in the filter building (i.e., alum, fluoride, and soda ash storage areas) to determine immediate and near-term structural repair recommendations. These areas were identified in the CPE/FOE Report (Tasks 100 and 200 of the originally scope of work) as locations that required additional evaluation and repair recommendations to address potential safety risks. The review will include examination of record drawings of the structure as well as a site-visit by up to 2 structural engineers.



#### Task 9 Assumptions

• The on-site structural evaluation will be conducted over a 1-day period.

#### Task 9 Deliverables

Consultant will provide a written report summarizing the structural evaluation in 9.3.

#### **Project Schedule**

The amended design phases of the project are anticipated to add 12 months to the originally planned design tasks timeframe. The ongoing design work and the design associated with this amendment will be consolidated into a single deliverable. Detailed project schedules, including milestones for deliverables and key meetings, will be established between the City and Consultant project managers during execution of the project.

	Task	Approximate Completion
0	Project Management	Ongoing
3	PER	End of February 2019
4	30% design	End of February 2019
5	60% design	End of May 2020
6	Final design	End of September 2020
7	Bidding services	October 2020 through March 2021
8	Construction Services	To be determined by City based on bidding and construction scope and schedule
9	Subconsultants	May 2020
10	Procurement and Supplemental Engineering	December 2020

c carollo

CANYO	f C; city of Santa Fe N road water treatment plant design amendment ( 1y 13, 2020	CAROLL	DIRECT!	ABOR						44	3 47			SUBCO	MACT:				CAROLLO	ORECTE	xpenaes	
LINE	DESCRIPTION	SENIOR PM (Hours)	SEMOR SPECIAT	SEMIOR PROF (Hours)	PROJECT PROFII	PROF	ASST PROFII	AFSE PROFI Phores	"SEMOR TECH (Mours)	TECH (Mount)	& CLER	UABOR HOURS	LABOR	TOTAL LABOR HOURS	TOTAL LABOR COSTS	OTHER DIRECT COSTS	TOTAL FEES	SUBCONTR MARKUP	OFFECT COSTS	PECE ON CAROLLO DL Hrs	TOTAL OF	TOTA COS (EXCI
	S020 Leter Rates Protect Stansactment	3262	1341	\$215	\$191	2162	3141	\$133	3165	\$133	395			·				10%		\$12.30	******	-
			1				3.4	Const.			1	1										
0.2	Project Coordination				1		J.			************			\$10,494							2500	1393	
	SUBTOTAL COSTS		50	38.633	\$43	30	340	30	- M	\$0	<b>3</b> 0		510,484						so	\$590	\$490	1 111
********		22.000	30	10000	ana mana ana ana ana ana ana ana ana ana		annium						\$10,850					50		1030	1499	1 111
	Pretendraky Engineering Report (PEA) Complete PER (with amenicaners score elements)		10	4				20			سرنسه	1	3530		2							1
	Complete PER (with amemorment scope elements)						1	70				-34						\$0		5418	1419	
	SUBTOTAL: COSTS		\$2 410	50	50	\$0	50	\$2,650	50	50	\$380	-	\$5,480	***************************************				\$0	\$0	\$418	8418	- 13
	Conceptual Design (38%)		<b>-</b>	<del></del>	<b>—</b>		<b></b>				1	-							-			
	30% Design - Flocculation	and the same	20	30	30	30	40	60	40	60	***********	312	100 440							13.862	13.60	15
4.5	30% QA/QC	*******	20	20	· · · · · · · · · · · · · · · · · · ·		**************		\$			40	19 120			**************			\$3,800	3.32	ŭ.	1 33
4.5	Cost Estimals			24	24		<u> </u>	13	<u> </u>		2		311.340					90		3736		111
	noxiii houn	. 0	-60	74	54	30	40	. 22	40	60	4	414										
	SUBTOTAL COSTS	\$0	\$9,640	\$15,910	\$10,314	\$4,860	\$5.640	35,576	35,600	\$7,960	\$360		\$70,900					30	43 800	\$5,092	\$8,597	579,1
	Philimbury Design (90%)						<b>.</b>				£		4.36						1000			
5.4	60% Design - Flocculation		20	20	69	60	. 60	. 50	60 	100	30	470	172.78					\$0		\$5.761	15,381	376
55	SON GAIGE CON ENTINE VICES		<del>- 5</del>		.j		<u>.</u>		į			80	\$14.680 \$13.676	·	·····				33,800	- 3729	1439	\$15
3.5	subcodi bours	<b></b>			50		* 80	· · · · · · · · · · · · · · · · · · ·	- 60	100	*30					26				3/6/	\$797	314
	SUBTOTAL COSTS		\$191280	\$8,000	\$11 460	211 06	\$8,480	50 OM	\$9,900	\$13,300	32 850		\$ 101,244	•	1	336	1	30	\$3.800	37 306	\$11,104	6172
	Final Casiga (96%)	-				-				1				***************************************								1
	80% Daugn - Flocessation		20	40	40	40	80	40	60	- BC	30	1 410	34+710		-			• • • • • • • • • • • • • • • • • • • •		15043	15 (4)	359
6.6	SOS CACC	20	40		7	·	***********	***************************************	÷	·	†····	70	114 880	***************************************	***************************************				\$2,500	'FS	77.23	511
	Updated Design Report and Final Cost Estimate		20			*******	I	20	<b>4</b>		12		81 /52					\$0		20181	\$1,181	516
55	Bid Chouments				20	70	20	20 60	100	124	12 54	768	331.824			<u></u>				52 460	\$3,460	234
	SUBTOTAL COSTS		\$21,208	\$21,500	\$11,480	\$9,720		\$10,640	\$16,500	316 492			\$129,170					50	\$2,500	59 422	511.822	5141.0
Table 8	Subconsultants and Supplemental Engineering				*****		, Timber				,				***************************************		***************************************					1 - 101/
	Geotechnical engineering	************	******************************	•	<del>,</del>		4			-	<del>.</del>		52 892			\$30,000	\$30,000	\$3,000			333.197	535
	Survey		p		4	CONTRACT CONTRACT		ka stania	·	4	<del> </del>	-	34,104		-	\$20,000	\$20,000	\$2,000			\$22,295	576
		***************************************	60	(comes	*	20	<u> </u>	4		1	÷		\$16.232	***************************************	***************************************	-Jr. 1.1006.			\$1,300		\$2300	
9.2	Structural Evaluation						***************************************	20	A	0	0	124										•
9.2	Structural Evaluation subtotal flours	0	68		0	20																
9.2	rason tatorious	0	1		97)		*0		\$1 70°	50	tr.	7	278 300		W. 11 /2 W.	150 000	\$50,000	35 000	\$1.300	\$1.526	87 876	
9.2			68 \$16.388	51,720		20 33,240	\$0	32 560	\$1,300	50	\$43		\$7.6,328			\$50,000	\$50,000	35.000	\$1,300	\$1,525	87,826	\$83,
92	rason tatorious		1				\$0 160		\$1,300 206	50 284	\$0 92	1980	\$7.6.32 <b>6</b>			\$50,000	\$50.000	35,000	\$1,300	\$1,525	\$7,826	583,

CAROLLO ENGINEERS INC

Canvon shown shift invanced because



## City of Santa Fe Summary of Contracts, Agreements, & Amendments

### Section to be completed by department for each contract or contract amendment

1 1	FOR: ORIGI	NAL CONTRA	ACT IT	or CONTR	ACT AMENDME	NT 🖻	
2 1	Name of Con	tractor <u>Caro</u>	ollo Engineers,	Inc			
3 (	Complete info	ormation requ	ested				✓ Plus GRT
	0-1-1	.1.0			6.137.000		☐ Inclusive of GR
	Origina	al Contract An	nount:	***************************************	\$477,282.0	<u> </u>	
	Termin	ation Date: _		December	31, 2020		
	Ø	Approved b	y Council	Date:	Janu	ary 30, 2019	
	Γ	or by City M	•	Date:	*	***************************************	
ontrac	t is for: De						
	Amend	ment # <u>1</u>		to the Or	iginal Contract#	190075	
	Increas	e/(Decrease)	Amount \$ _		\$433,54	4.00	
	Extend	Termination	Date to:		December 31,	2021	
	F	Approved b	y Council		Pending		
	<b>*</b>	or by City M	lanager	Date:	***************************************	***************************************	
mendn	ment is for:	Increase an	id amend sco	e and compe	nsation		
4 F	distory of Co	- ontract & Am	endments: (c			ultiple amendments)	Plus GRT
				(o Nu	whact 7		☐ Inclusive of GRT
	Amount \$ 4	177,282.00	of original		n <b>ë</b> ng	Termination Date:	12/31/2020
			Original Con	***************************************	***************************************		
	Amount \$ 4					Termination Date:	12/31/2021
				······································	and Comp		
	Amount \$ _			nt #		Termination Date:	***************************************
	Amount \$	Reason:				Termination Date:	
	Total of Orio				S 91082 6 . 00		



## City of Santa Fe Summary of Contracts, Agreements, & Amendments

5	5 Procurement Method of Original Contract: (complete one of the	ne lines)	
	RFP#_19/10P	Date:	September 26, 2018
	RFQ 「	Date:	
	Sole Source	Date:	
	Other		
6	Wat II i		uvvent-184: 12/30/20 3477,282
(	Auchasing Officer Liew		
	Comments or Exceptions: Deliverables (a wist?	Av \$47	7, 282 2/19-2/20?
7		BU/Line Item:	5050395.572960 WTR1950528
	AJU 2117120 mg Budget Officer Approval		Munis # 3200500
	Comments or Exceptions:		
8	N/Δ		
	(Memo may be attached to explain detail.)	***************************************	
9	9 Staff Contact who completed this form: Maya Martinez		
	Phone # #		
10	O Certificate of Insurance attached. (if original Contract)		
Forv Retu	ubmit to City Attorney for review/signature orward to Finance Director for review/signature eturn to originating Department for Committee(s) review or forwa and approval (depending on dollar level).	rd to City Man	ager for review
To b	o be recorded by City Clerk:		
Conf	ontract #		
Date	ate of contract Executed (i.e., signed by all parties):		
Note	ote: If further information needs to be included, attach a separate mem	10.	
Com	omments:		

FEB 17'20 PM12:54 RCUD BUDGET 75002011

## **CITY OF SANTA FE RFP PROCUREMENT CHECKLIST**

Contractor f	Name: Carollo Engineers, Inc.
Procuremen	t Title: Engineering Services for Canyon Road Water Treatment Plant CPE and Facility Optimization Project
Solicitation	RFP#: <u>#'19/10/P - Amendment #1</u>
Department	Requesting/Staff Member Kristin Johansen, Water Division Engineer
A procureme shall contain and all other The procure	It Requirements:  In the shall be maintained for all contracts, regardless of the method of procurement. The procurement file in the basis on which the award is made, all submitted bids, all evaluation materials, score sheets, quotations or documentation related to or prepared in conjunction with evaluation, negotiation, and the award process. The shall contain a written determination from the Requesting Department, signed by the purchasing and forth the reasoning for the contract award decision before submitting to the Committees.
REQUIRED	DOCUMENTS FOR APPROVAL BY PURCHASING*
YES N/A	
	Approved Procurement Checklist (by Purchasing)  Departments Recommendation of Award Memo addressed to Finance
	Tabulation Evaluation score sheet Not Worked 100 200
	BAR
	FIR
	Contract, Agreement or Amendment
H H	Current Business Registration and CRS numbers on contract or agreement Summary of Contracts and Agreements form
	Certificate of Insurance
	Other:
1/	Thomas Online Division Freinger
Penartment	Tohansen, Water Division Engineer Rep Printed Name and Title
peparement	Acp Finited Name and Title
Miss	
Department	Rep Signature attesting that all information included
Than	DINKUNUM CPD 2/25/20
Purchasing C	ifficer attesting that all information is reviewed
20. W. 40. 1 4 7 10. 10 Au	
	OOCUMENTS FOR BID FILE*
YES N/A	Final RFP Document
₩ H	Copy of legal solicitation published in the newspaper, website, etc.
	All addendums
	Plan holders list
	Copies of all RFP submittals
	Complete evaluation score sheets
	Non-Responsive/Non-Responsibility Form and correspondence or letters from Department to vendor regarding disqualifications
	Oral presentations (sign-in sheets, presentation materials, etc.)

		Documentation sent to Proponents/Offerors and responses received regarding clarifications, decisions negotiations, and/or best and final offers, etc.  Reference Reviews/Reference Check Questionnaires  Pricing evaluation  Final overall evaluation matrix or summary of evaluator scores  Other:
AWA	RD*	
YES	N/A	
		Fully executed Memo to Committees from the Department with recommendation of award Winning proposal (this is a copy that has all confidential/proprietary information excluded) Contract Award Notice Email or notification sent to all Proponent(s)/Offerors that award was made Waiver or "No Action Taken" from Procurement Office If IFB and not awarded to lowest responsive, responsible bidder; written explanation Other:
DISCI YES	.OSURE: N/A	S*
$\boxtimes$	П	Contractor Disclosures & Conflicts of Interest Disclosures & Conflicts of Interest Form(s) (winning proponent(s)/offeror(s))
		Contractor - Conflicts of Interest
	$\boxtimes$	Purchasing Office Letter or e-mail to designated individual regarding potential conflict Conflict of Interest Form signed by all parties
	$\boxtimes$	Letter from Procurement Office regarding the potential conflict
$\boxtimes$		Subcontractor Disclosures Disclosures & Conflicts of Interest form of Subcontractor(s)
	<u> </u>	Subcontractor –Conflicts of Interest
H	X	Purchasing Officer Letter or email to designated individual regarding potential conflict Conflict of Interest form signed by all parties
	$\boxtimes$	Letter from Legal Office regarding the potential conflict
	$\boxtimes$	Other:
CONT	RACT*	
YES	N/A	
$\bowtie$	H	Copy of Executed Contract
X	H	Copy of all documentation presented to the Committees Finalized Council Committee Minutes
Ĭ	$\boxtimes$	Other:
		OUS FILE*
YES	N/A ⊠	Local Preference Form
Ħ	$\boxtimes$	New Mexico Residence Form
	$\boxtimes$	Veterans Exemption
	$\boxtimes$	Other:

Include all other substantive documents and records of communication that pertain to the procurement and any resulting contract.

PROT	EST (If a	applicable)*
YES	N/A	Documentation from protester filed with the Purchasing Office  Letter from Department to Purchasing Office Providing response to protest  Letter from Purchasing Officer to protester and Department on final outcome  Other:
		arate file folder which may contain any documents with trade secrets or other competitively infidential or proprietary information.
YES	N/A □	Original proposal (s) with no redactions NOT Attached - 2/55/2000
Kris Depar	tment Re	Johanson, Water Division Engineer  ep Printed Name and Title
Depar	tment Re	ep Signature attesting that all information included



#### **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

1/7/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). Risk Strategies Company 2040 Main Street, Suite 450 Irvine, CA 92614 CONTACT NAME: Risk Strategies Company 949-242-9240 ADDRESS syoung@risk-strategies.com INSURER(S) AFFORDING COVERAGE NAIC # www.risk-strategies.com CA DOI License No. 0F06675 INSURER A : INSURED INSURER B: American Casualty Company of Reading, PA 20427 Carollo Engineers, Inc. INSURER c : Valley Forge Insurance Company 2795 Mitchell Dr. 20508 Walnut Creek CA 94598-1601 INSURER D: Continental Casualty Company 20443 INSURER E : **COVERAGES CERTIFICATE NUMBER: 53461185 REVISION NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR POLICY EFF POLICY EXP TYPE OF INSURANCE POLICY NUMBER LIMITS COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE OCCUR MED EXP (Any one person) PERSONAL & ADV INJURY S GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE \$ JECT POLICY PRODUCTS - COMP/OP AGG \$ OTHER AUTOMOBILELIABILITY MBINED SINGLE LIMIT s (Ea accident) ANY AUTO BODILY INJURY (Per person) \$ OWNED AUTOS ONLY HIRED AUTOS ONLY SCHEDULED BODILY INJURY (Per accident) \$ AUTOS NON-OWNED AUTOS ONLY PROPERTY DAMAGE (Per accident) 5 \$ UMBRELLA LIAB OCCUR EACH OCCURRENCE s **EXCESS LIAB** CLAIMS-MADE **AGGREGATE** \$ DED RETENTION \$ WORKERS COMPENSATION 6050490270 12/31/2019 12/31/2020 ✓ STATUTE VER Deductible: \$0 AND EMPLOYERS' LIABILITY 6050490298 ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) 12/31/2019 12/31/2020 E.L. EACH ACCIDENT \$\$1,000,000 E.L. DISEASE - EA EMPLOYEE \$\$1,000,000 yes, describe under ESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIMIT s \$1,000,000 Professional Liability AEH288354410 7/4/2019 7/4/2020 Each Claim: \$1,000,000 Unlimited Prior Acts Aggregate: \$1,000,000 Deductible: \$400,000 DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) rojects as on file with the insured including but not limited to: Canyon Road Water Treatment Plant CPE and Facility Optimization Project, CIP #924-A RFP #'19/10/P. Carollo Project #11443A.10 CERTIFICATE HOLDER CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE City of Santa Fe THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. Purchasing Office 2651 Siringo Road, Bldg. H Santa Fee NM 87505 AUTHORIZED REPRESENTATIVE Michael Christian

© 1988-2015 ACORD CORPORATION. All rights reserved.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/7/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed.

	ubject to the terms and conditions of the ghts to the certificate holder in lieu of s			require an endorse	ment. A statement on
PRODUCER Risk Strategies Comp	oany	CONTACT NAME:	Risk Strategie	s Company	
2040 Main Street, Su	ite 450	PHONE (A/C, No. Ext):	949-242-9240	FA:	X C, No):
Irvine, CA 92614		E-MAIL ADDRESS:	syoung@risk-	strategies.com	
		18	ISURER(S) AFFOR	DING COVERAGE	NAIC#
www.risk-strategies.com	CA DOI License No. 0F06675	INSURER A :			
INSURED		INSURER B : Americ	an Casualty C	ompany of Reading	, PA 20427
Carollo Engineers, Inc. 2795 Mitchell Dr.		INSURER C : Valley	Forge Insuranc	ce Company	20508
Walnut Creek CA 94598-160	01	INSURER D: Contin	ental Casualty	Company	20443
		INSURER E :			
		INSURER F:		****	
COVERAGES	CERTIFICATE NUMBER: 53461185			REVISION NUMBE	ER:
	LICIES OF INSURANCE LISTED BELOW HA				
	INY REQUIREMENT, TERM OR CONDITION MAY PERTAIN, THE INSURANCE AFFORD				
	SUCH POLICIES. LIMITS SHOWN MAY HAVE			Z TALITALITY IO OCCUSE	OF TO ALL THE TENNO,
INSR LTR TYPE OF INSURANCE	ADDL SUBR INSD W/D POLICY NUMBER	POLICY EFF (MM/DD/YYYY	POLICY EXP (MM/DD/YYYY)		LIMITS
	_			——————————————————————————————————————	***************************************

NSR LTR	TYPE OF INSURANCE	ADDL	SUBR W/D	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	`S
	COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR		- A-7				EACH OCCURRENCE DAMAGE TO RENTED	\$
	CLAIMS-MADE COCOR						PREMISES (Ea occurrence) MED EXP (Any one person)	\$
							PERSONAL & ADVINJURY	s
	GEN'L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE	\$
	POLICY JECT LOC						PRODUCTS - COMPIOP AGG	\$
	OTHER							\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$
	ANY AUTO						BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
ĺ	HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
								\$
į	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$
1	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$
	DED RETENTION \$							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			6050490270	1	12/31/2020	✓ PER ✓ STATUTE ✓ ER	Deductible: \$0
-	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A		6050490298	12/31/2019	12/31/2020	E.L. EACH ACCIDENT	\$\$1,000,000
	(Mandatory in NH)						E L DISEASE - EA EMPLOYEE	<b>\$\$</b> 1,000,000
	if yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$\$1,000,000
) 	Professional Liability Unlimited Prior Acts			AEH288354410	7/4/2019	7/4/2020	Each Claim: Aggregate: Deductible:	\$1,000,000 \$1,000,000 \$400.000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Projects as on file with the insured including but not limited to: Canyon Road Water Treatment Plant CPE and Facility Optimization Project, CIP #924-A RFP #19/10/P. Carollo Project #11443A 10

City of Santa Fe Purchasing Office 2651 Siringo Road, Bldg. H Santa Fee NM 87505	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE  Michael Christian

© 1988-2015 ACORD CORPORATION. All rights reserved.



## Home License Information Renew License Email Us

## **Business Licenses**

#### **Public License Information**

Renew License

License Number:

19-00117760

**Business Control:** 0062618

Location ID:

000034965

**Business Name & Address** 

CAROLLO ENGINEERS INC

SF COUNTY

SANTA FE NM 87501

Date Opened:

01/16/2013

Mailing Address

4600 E WASHINGTON STE 500

PHOENIX AZ 85034

Contractor Flag:

Type of Ownership: CP

**Business Phone:** 

(714) 593-5100

Status:

Active

**Owner Information** 

**License Information** 

Classification:

010COUN BUSINESS LOCATED OUT OF CITY LIMITS

License Status, Date:

ACTIVE, 12/27/2018

Appl, Issue Date: 1

12/27/2018, 12/27/2018

License Valid Thru Date: 12/31/2019