



Abbe & Associates LLC
 1028 Fair Oaks Avenue
 Alameda, CA 94501
 Ruth Abbe, Principal 415.235.1356
Ruth.Abbe@abbeassociates.com
 Tax ID: 46-563-0095

Client: San Francisco Department of the Environment
 1455 Market Street, Suite 1200
 San Francisco, CA 94103
 Attn: Jack Macy

Invoice No.: 60
 Invoice Date: 10/14/21
 Contract No.: BPEV17000001

Project: Zero Waste Analysis & Zero Waste Assistance
Period: August 1 - August 31, 2021

Task Order No.: 1G
 Task Order Fee: \$213,775.00
 Remaining Task Order Fee: \$128,906.91
 Task Order No.: 5C
 Task Order Fee: \$200,000.00
 Remaining Task Order Fee: \$1.12
 Task Order No.: 10
 Task Order Fee: \$40,500.00
 Remaining Task Order Fee: \$14,627.83
 Task Order No.: 11A
 Task Order Fee: \$500,000.00
 Remaining Task Order Fee: \$175,469.86
 Task Order No.: 12
 Task Order Fee: \$100,000.00
 Remaining Task Order Fee: \$100,000.00
 Task Order No.: 13
 Task Order Fee: \$26,000.00
 Remaining Task Order Fee: \$26,000.00
 Task Order No.: 15
 Task Order Fee: \$64,500.00
 Remaining Task Order Fee: \$59,900.00
 Task Order No.: 16
 Task Order Fee: \$30,633.00
 Remaining Task Order Fee: \$24,615.78

INVOICE TOTAL: \$46,734.23

Zero Waste Analysis (Task Order 1G)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Biomass, Disposal & 2020 Generation Study		168.83	\$0.00	\$0.00
Independent	John Hanscom	2020 Generation Study		106.92	\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	2020 Generation Study		84.41	\$0.00	\$0.00
Independent	Randall Russell	2020 Generation Study		92.88	\$0.00	\$0.00
Independent	Jeremy Drake	2020 Generation Study		100.00	\$0.00	\$0.00
Independent	Portia Sinnott	2020 Generation Study		125.00	\$0.00	\$0.00
BrightWorks	Chris Hammer	2020 Generation Study		113.30	\$0.00	\$0.00
Cascadia Consulting	Omkar Aphale	2020 Generation Study	2.50	145.00	\$362.50	
Cascadia Consulting	Julie Bryant	2020 Generation Study	1.00	202.15	\$202.15	\$564.65
R3 Consulting Group	Garth Schultz	DRS Tonnage Review		213.85	\$0.00	
R3 Consulting Group	Ryan Calkins	DRS Tonnage Review		135.06	\$0.00	
R3 Consulting Group	Rose Radford	DRS Tonnage Review		135.06	\$0.00	\$0.00
Total Hours x Rate			3.50		\$564.65	\$564.65

Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Tom Wright	SF CRV Convenience Group deliverables	20.36	125.00	\$2,545.00	\$2,545.00
Cutting Edge Counsel		CRV Alliance legal services			\$0.00	\$0.00
Gauger + Associates		Bottle Bank Collateral Updates			\$0.00	\$0.00
Total Hours x Rate			20.36		\$2,545.00	\$2,545.00

Food Generation and Edible Food Recovery (Task Order 10)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Pacific Coast Collaborative support		168.83	\$0.00	\$0.00
Envirolutions	Laura McKaughan	Pacific Coast Collaborative support		98.35	\$0.00	\$0.00
Cascadia Consulting	Julie Bryant	CalRecycle Food Waste Reduction Grant		202.15	\$0.00	
Cascadia Consulting	Julia Change Frank	CalRecycle Food Waste Reduction Grant	5.75	202.15	\$1,162.36	
Cascadia Consulting	Shirley Ng	CalRecycle Food Waste Reduction Grant		95.00	\$0.00	
Cascadia Consulting	Maddie Seibert	CalRecycle Food Waste Reduction Grant		97.85	\$0.00	\$1,162.36
Independent	John Hanscom	Grocery Store Outreach		106.92	\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	Grocery Store Outreach		84.41	\$0.00	\$0.00
Environmental Science	Larry Kass	Grocery Store Outreach		151.94	\$0.00	\$0.00
Total Hours x Rate			5.75		\$1,162.36	\$1,162.36

Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task Order 11A)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Ors Csaszar	Bottle Bank implementation tasks	48.00	55.00	\$2,640.00	
						\$2,640.00
Independent	George Csaszar	Bottle Bank implementation tasks	78.00	55.00	\$4,290.00	
						\$4,290.00
Our Planet Recycling	Bernadette Rogers	Bottle Bank implementation tasks	24.50	35.00	\$857.50	
Our Planet Recycling	Jim Burke	Bottle Bank implementation tasks	24.50	35.00	\$857.50	
Our Planet Recycling	Expenses	Rent for 445 Bayshore (August)			\$4,000.00	
		28ft container for storage			\$200.00	
		Steel platform engineering work			\$4,000.00	
		Rent for Stonestown (August)			\$1,000.00	
		Delta Parking (August & September)			\$14,000.00	
						\$24,915.00
Total Hours x Rate			175.00		\$31,845.00	\$31,845.00

ReThink Disposable Citywide Technical Assistance (Task Order 12)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Clean Water Fund					\$0.00	\$0.00
					\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

Virtual Warehouse Upgrade (Task Order 13)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Rheaply					\$0.00	\$0.00
					\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

SB 1383 Edible Food Capacity Analysis (Task Order 15)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Marie Mourad	Food generator survey, research on food recovery organizations	29.00	100.00	\$2,900.00	\$2,900.00
Independent	Susan Blachman	Food generator survey, research on food recovery organizations	17.00	100.00	\$1,700.00	\$1,700.00
Wastebusters					\$0.00	\$0.00
Total Hours x Rate			46.00		\$4,600.00	\$4,600.00

C&D Program Implementation Support (Task Order 16)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Kelaia Cruz	C&D Zero Waste Support, Manage Green Halo MRRP Review	148.50	40.52	\$6,017.22	\$6,017.22
					\$0.00	\$0.00
Total Hours x Rate			148.50		\$6,017.22	\$6,017.22

GRAND TOTAL

\$46,734.23



FORM 7: CMD PROGRESS PAYMENT FORM

To be completed by Consultant and submitted to the Contract Awarding Authority and CMD with its monthly progress payment application (transmit to the following):

TRANSMITTAL

To: Jack Macy, Project Manager

Copy: CMD Contract Compliance Officer

From: Ruth Abbe, Abbe & Associates LLC

Date: 10/14/21

Section 1. Fill in all the blanks

Contract Number: BPEV17000001

Contract Name: Zero Waste Assistance

Reporting Period From: 8/1/2021

To: 8/31/2021

Progress Payment No: 60

The information submitted on Sections 1 and 2 of this form must be cumulative for the entire contract as opposed to individual task orders. Additionally, the information submitted on Section 1 and 2 of this form must be consistent.
See next page for Section 2.

1. Original Contract Award Amount:	<u>\$3,000,000.00</u>
2. Amount of Amendments and Modifications to Date:	<u>\$0.00</u>
3. Total Contract to Date including Amendments and Modifications (Line 1 + Line 2):	<u>\$3,000,000.00</u>
4. Sub-total Amount Invoiced this submittal period: Professional Fees	<u>\$23,534.23</u>
5. Sub-total Amount Invoiced this submittal period: Reimbursable Expenses	<u>\$23,200.00</u>
6. Gross Amount Invoiced this submittal period (Line 4 + Line 5):	<u>\$46,734.23</u>
7. All Previous Gross Amounts Invoiced:	<u>\$2,586,301.38</u>
8. Total Gross Amounts of Progress Payments Invoiced to Date (Line 6 + Line 7):	<u>\$2,633,035.61</u>
9. Percent Completed (Line 8 ÷ Line 3):	<u>87.8%</u>

Consultant, including each joint venture partner, must sign this form.

Ruth Abbe

Owner/Authorized Representative (Signature)

Owner/Authorized Representative (Signature)

Ruth Abbe, Principal
Name and Title (Print)

Name and Title (Print)

Abbe & Associates LLC
Firm Name

Firm Name

415-235-1356
Telephone Number

Fax Number

Telephone Number

Fax Number

10/14/21
Date

Date



Section 2.

For column "A", list the Prime Consultant, each joint venture partner and ALL subconsultants and vendors including 2nd and 3rd tier subconsultants. Make copies if more space is needed. Attach copies of all invoices from subconsultants supporting the information tabulated on this form and Consultant's invoice and Contract Payment Authorization for the immediately preceding progress payment period.

- Notes: 1. ALL firms must be CONTINUOUSLY listed on column "A" regardless if a firm is requesting payment; and
2. Failure to submit all required information may lead to partial withholding of progress or final payment.

LBE-Prime (%) for this contract: 5%

A	B	C	D	E	F	G	H
Name of Firm List prime consultant, including each JV partner, and ALL subconsultants including lower tier LBE subconsultants & vendors. Indicate if the firm is an LBE	Service Performed	Amount of Contract or Purchase Order at Time of Award	Amount of Modifications to Date	Total Amount of Contract or Purchase Order to Date +/- Modifications (C + D) or (C - D)	Amount Invoiced this Reporting Period	Amount of Progress Payments Received and Invoiced to Date, Including Amount Invoiced this Reporting Period	Percent Completed to Date (G+E)
Abbe & Associates LLC	Zero Waste Analysis	300,000.00	-204,043.15	95,956.85	0.00	87,151.04	90.8%
Cascadia Group Consulting, Inc.	Zero Waste Analysis & Assistance	600,000.00	-100,000.00	500,000.00	1,727.01	321,083.09	64.2%
C2 Alternative Services	Zero Waste Assistance	60,000.00	-59,540.00	460.00	0.00	460.00	100.0%
CSG Consultants, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Environmental Science Associates	Zero Waste Assistance	250,000.00	80,000.00	330,000.00	0.00	306,615.30	92.9%
HDR Engineering, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
IP Eco Services (LBE)	Zero Waste Assistance	150,000.00	-117,280.85	32,719.15	0.00	32,719.15	100.0%
Kies Strategies	Zero Waste Assistance	600,000.00	-515,450.00	84,550.00	0.00	84,550.00	100.0%
Nicole Wu	Zero Waste Assistance	0.00	30,000.00	30,000.00	0.00	6,086.95	20.3%
Randall Russell	Zero Waste Analysis	30,000.00	0.00	30,000.00	0.00	13,514.78	45.0%
R3 Consulting Group, Inc.	Zero Waste Analysis	150,000.00	100,000.00	250,000.00	0.00	180,406.70	72.2%
Sloan Vazquez, LLC	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
BrightWorks Sustainability	Zero Waste Analysis	150,000.00	0.00	150,000.00	0.00	15,434.70	10.3%
John Hanscom	Zero Waste Analysis & Assistance	300,000.00	0.00	300,000.00	0.00	171,165.65	57.1%
Annette Poliwka	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	25,505.55	85.0%
Emmanuel Nava	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	17,021.25	56.7%
Kathryn Hyde/Hyde Consulting (LBE)	Zero Waste Analysis & Assistance	60,000.00	120,000.00	180,000.00	0.00	103,917.50	57.7%
Laura McKaughan/Envirolutions LLC	Zero Waste Analysis & Assistance	200,000.00	-90,658.16	109,341.84	0.00	109,341.84	100.0%
Steven Sherman	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Tom Wright	Zero Waste Analysis	30,000.00	200,000.00	230,000.00	2,545.00	380,267.75	165.3%
Gauger + Associates	Zero Waste Analysis	0.00	30,963.00	30,963.00	0.00	97,260.27	314.1%
John Katovich	Zero Waste Analysis	0.00	50,000.00	50,000.00	0.00	47,000.00	94.0%
Cutting Edge Counsel	Zero Waste Analysis	0.00	100,000.00	100,000.00	0.00	181,799.50	181.8%
Clean Water Fund	Zero Waste Analysis	0.00	25,000.00	25,000.00	0.00	58,489.99	234.0%
Phoenix Rising Resources LLC	Zero Waste Analysis	0.00	5,000.00	5,000.00	0.00	5,000.00	100.0%
Alina Bekkerman	Zero Waste Assistance	0.00	30,000.00	30,000.00	0.00	4,556.25	15.2%
GreenLynx	Zero Waste Analysis	0.00	2,000.00	2,000.00	0.00	937.50	46.9%
Green Halo Systems	Zero Waste Analysis	0.00	29,851.00	29,851.00	0.00	29,851.00	100.0%
Portia Sinnott	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	10,437.50	34.8%
Jeremy Drake	Zero Waste Analysis	0.00	7,500.00	7,500.00	0.00	4,600.00	61.3%
Ors Cszasz	Zero Waste Assistance	0.00	60,000.00	60,000.00	2,640.00	57,832.50	96.4%
George Cszasz	Zero Waste Assistance	0.00	30,000.00	30,000.00	4,290.00	37,730.00	125.8%
Our Planet Recycling	Zero Waste Assistance	0.00	100,000.00	100,000.00	24,915.00	228,967.64	229.0%
Marie Mourad	Edible Food	0.00	15,000.00	15,000.00	2,900.00	2,900.00	19.3%
Susan Blachman	Edible Food	0.00	15,000.00	15,000.00	1,700.00	1,700.00	11.3%
Wastebusters	Edible Food	0.00	18,025.16	18,025.16	0.00	0.00	0.0%
Rheaply	Virtual Warehouse	0.00	26,000.00	26,000.00	0.00	0.00	0.0%
Kelaia Cruz	C&D Assistance	0.00	30,633.00	30,633.00	6,017.22	6,017.22	19.6%
Daniella Menendez	Public Refuse Receptical Research	0.00	6,000.00	6,000.00	0.00	0.00	0.0%
Lan Do	Zero Waste Assistance	0.00	6,000.00	6,000.00	0.00	2,715.00	45.3%
PROJECT SUBTOTAL		3,000,000.00	0.00	3,000,000.00	46,734.23	2,633,035.61	87.8%
	LBE Subtotals				0.00		0.0%
	Professional Fees				23,534.23	2,431,892.39	
	Reimbursable Expenses				23,200.00	201,143.22	
	Contract Totals	3,000,000.00	0.00	3,000,000.00	46,734.23	2,633,035.61	87.8%

31 August 2021

To: Kevin Drew (or to whom you assign this invoice to)
SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; August 2021, month 2 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on: SF CRV PILOT poster printed and mailed with cover letter AUG 27th; Picked-up poster at Pleasanton printer; Aug 11th Stonestown practice; Auh 15th Stonestown Farmers Market; Aug 25th 450 5th practice; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 833-SFBOTTTL number live received and responded to retailers calls; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Aug 23rd SF Mayors call w.Alliance S Owens not in attendance; July 28th truck capacity tested at SFCC (300 bags); July 15th Sen Ting KQED interview at Stonestown; Twice per week calls for operations and pilot budgets with SFCC, SFE, and OPR; June 10th OBRC Demonstration at OPR; 37 VIPs attend OBRC demonstration; OBRC contract switches: to be sub of OPR contract; SFCC 'labor' for PILOT to be paid thru Dec '21; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle July 28th; June 22nd: Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BottleBank 2nd Truck Wrap finished by West Coast Signz; BB Safety Vests screened by Computee; BottleBank brand license agreement drawn up by J Katovich sent to SFCC, OPR, SFE, and OBRC; OBRC and SFE yet to sign BottleBank license; In lieu fees analysis by chain thru May '21'; Need to request Option B "holiday for small stores ;July 10th SF CRV Alliance Conf Call; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; CalTrans sent construction drawings for 250 13th St., and 445 Bayshore upgrades; Calls with SFE, OPR, SFCC, OBRC (Jan 6th, 22nd), CalRecycle, and Katovich; OPR to build fixed site at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; Gauger paid for \$14K for website mistakenly authorized, not much work done yet; BottleBank™ brand book updated; Ruth reports PILOT costs, extraordinary expenses on counsel; SFCC needs trainees to be included in PILOT; B DeWitt SF Park& Rec turns down offer to host mobile; Admin Parking Lot map update;; calls with each supermarket as a sponsor; CalTrans and City: 4 acres at 420 4th St., w/building for sorting; Call with SFCC (Laura and Merilee) CalTrans Jim B.; Budgets done for CalRecycle SB458 grants and application; Monday updates with John Katovich re: MOUs with OBRC and OPR; K Drew calls with CalRecycle;; Option B stores reports every other month, thru Dec '20 on Feb9t; ; sfbottlebank website test for stores to sponsor parking lots; call with K Drew and R abbe, john K role for drafting MOUS with the City and various vendors of the PILOTs operations and equipment and labor and mgt; John K. draws up contracts for City with: OPR, SFCC, WasteZero bags; AnkerAnderson; Tomra; parking lots lease'; Calls Walgreens; Ernie replaces K Heuer at CostCo;; Call Grocery Outlet; Katovich response and call and memo to Our Planet; Visited Our Planet under freeway location (processing site); Meet with Navigation Center; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalRecycle; Ors/OurPlanet/Mings conf call; SFCC conf call, new ED at SFCC (Tom); Sites visits all BottelBank operations; SF CRV Alliance IRS status now 501©6; Alliance ok'd trademark spend on Bottlebank™; Ting (AB), and Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction;; IT sub committee call; SB 458 regs published; 40 Parking Lot candidates for mobile sites; June'21 invoice past due.

Expenses through August 2021 Invoiced separately

66 hrs. @\$125.00/hr Due upon receipt = **\$8,250.00**

Tom Wright • Marketing and Management • P.O. Box 6040 • Moraga, CA 94570 • Cell: 510/406-4954 •
e-mail: tom@sustainablebizness.com



Abbe & Associates LLC
1028 Fair Oaks Avenue
Alameda, CA 94501
Ruth Abbe, Principal 415.235.1356
Ruth.Abbe@abbeassociates.com
Tax ID: 46-563-0095

Client: San Francisco Department of the Environment
1455 Market Street, Suite 1200
San Francisco, CA 94103
Attn: Jack Macy

Invoice No.: 61
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Remaining Task Order Fee: \$127,331.59
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Task Order Fee: \$200,000.00
Remaining Task Order Fee: \$1.12
Task Order No.: 10
Task Order Fee: \$40,500.00
Remaining Task Order Fee: \$11,696.66
Task Order No.: 11A
Task Order Fee: \$500,000.00
Remaining Task Order Fee: \$158,774.86
Task Order No.: 12
Task Order Fee: \$100,000.00
Remaining Task Order Fee: \$100,000.00
Task Order No.: 13
Task Order Fee: \$26,000.00
Remaining Task Order Fee: \$26,000.00
Task Order No.: 15
Task Order Fee: \$64,500.00
Remaining Task Order Fee: \$59,100.00
Task Order No.: 16
Task Order Fee: \$30,633.00
Remaining Task Order Fee: \$18,537.78

INVOICE TOTAL: \$28,079.50

Zero Waste Analysis (Task Order 1G)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Biomass, Disposal & 2020 Generation Study	4.00	168.83	\$675.32	\$675.32
Independent	John Hanscom	2020 Generation Study		106.92	\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	2020 Generation Study		84.41	\$0.00	\$0.00
Independent	Randall Russell	2020 Generation Study		92.88	\$0.00	\$0.00
Independent	Jeremy Drake	2020 Generation Study	9.00	100.00	\$900.00	\$900.00
Independent	Portia Sinnott	2020 Generation Study		125.00	\$0.00	\$0.00
BrightWorks	Chris Hammer	2020 Generation Study		113.30	\$0.00	\$0.00
Cascadia Consulting	Omkar Aphale	2020 Generation Study		145.00	\$0.00	\$0.00
Cascadia Consulting	Julie Bryant	2020 Generation Study		202.15	\$0.00	\$0.00
R3 Consulting Group	Garth Schultz	DRS Tonnage Review		213.85	\$0.00	\$0.00
R3 Consulting Group	Ryan Calkins	DRS Tonnage Review		135.06	\$0.00	\$0.00
R3 Consulting Group	Rose Radford	DRS Tonnage Review		135.06	\$0.00	\$0.00
Total Hours x Rate			13.00		\$1,575.32	\$1,575.32

Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Tom Wright	SF CRV Convenience Group deliverables		125.00	\$0.00	\$0.00
Cutting Edge Counsel		CRV Alliance legal services			\$0.00	\$0.00
Gauger + Associates		Bottle Bank Collateral Updates			\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

Food Generation and Edible Food Recovery (Task Order 10)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Pacific Coast Collaborative support		168.83	\$0.00	\$0.00
Envirolutions	Laura McKaughan	Pacific Coast Collaborative support		98.35	\$0.00	\$0.00
Cascadia Consulting	Julie Bryant	CalRecycle Food Waste Reduction Grant	0.75	202.15	\$151.61	
Cascadia Consulting	Julia Change Frank	CalRecycle Food Waste Reduction Grant	13.75	202.15	\$2,779.56	
Cascadia Consulting	Shirley Ng	CalRecycle Food Waste Reduction Grant		95.00	\$0.00	
Cascadia Consulting	Maddie Seibert	CalRecycle Food Waste Reduction Grant		97.85	\$0.00	\$2,931.18
Independent	John Hanscom	Grocery Store Outreach		106.92	\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	Grocery Store Outreach		84.41	\$0.00	\$0.00
Environmental Science	Larry Kass	Grocery Store Outreach		151.94	\$0.00	\$0.00
Total Hours x Rate			14.50		\$2,931.18	\$2,931.18

Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task Order 11A)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Ors Csaszar	Bottle Bank implementation tasks	82.00	55.00	\$4,510.00	
						\$4,510.00
Independent	George Csaszar	Bottle Bank implementation tasks	78.00	55.00	\$4,290.00	
						\$4,290.00
Our Planet Recycling	Bernadette Rogers	Bottle Bank implementation tasks	38.50	35.00	\$1,347.50	
Our Planet Recycling	Jim Burke	Bottle Bank implementation tasks	38.50	35.00	\$1,347.50	
Our Planet Recycling	Expenses	Rent for 445 Bayshore (September)			\$4,000.00	
		28ft container for storage			\$200.00	
		Rent for Stonestown (September)			\$1,000.00	
						\$7,895.00
Total Hours x Rate			237.00		\$16,695.00	\$16,695.00

ReThink Disposable Citywide Technical Assistance (Task Order 12)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Clean Water Fund					\$0.00	\$0.00
					\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

Virtual Warehouse Upgrade (Task Order 13)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Rheaply					\$0.00	\$0.00
					\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

SB 1383 Edible Food Capacity Analysis (Task Order 15)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Marie Mourad	Food generator survey, research on food recovery organizations	5.00	100.00	\$500.00	\$500.00
Independent	Susan Blachman	Food generator survey, research on food recovery organizations	3.00	100.00	\$300.00	\$300.00
Wastebusters					\$0.00	\$0.00
Total Hours x Rate			8.00		\$800.00	\$800.00

C&D Program Implementation Support (Task Order 16)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Kelaia Cruz	C&D Zero Waste Support, Manage Green Halo MRRP Review	150.00	40.52	\$6,078.00	\$6,078.00
					\$0.00	\$0.00
Total Hours x Rate			150.00		\$6,078.00	\$6,078.00

GRAND TOTAL

\$28,079.50



FORM 7: CMD PROGRESS PAYMENT FORM

To be completed by Consultant and submitted to the Contract Awarding Authority and CMD with its monthly progress payment application (transmit to the following):

TRANSMITTAL

To: Jack Macy, Project Manager

Copy: CMD Contract Compliance Officer

From: Ruth Abbe, Abbe & Associates LLC

Date: 10/29/21

Section 1. Fill in all the blanks

Contract Number: BPEV17000001

Contract Name: Zero Waste Assistance

Reporting Period From: 9/1/2021

To: 9/30/2021

Progress Payment No: 61

The information submitted on Sections 1 and 2 of this form must be cumulative for the entire contract as opposed to individual task orders. Additionally, the information submitted on Section 1 and 2 of this form must be consistent.
See next page for Section 2.

1. Original Contract Award Amount:	<u>\$3,000,000.00</u>
2. Amount of Amendments and Modifications to Date:	<u>\$0.00</u>
3. Total Contract to Date including Amendments and Modifications (Line 1 + Line 2):	<u>\$3,000,000.00</u>
4. Sub-total Amount Invoiced this submittal period: Professional Fees	<u>\$22,879.50</u>
5. Sub-total Amount Invoiced this submittal period: Reimbursable Expenses	<u>\$5,200.00</u>
6. Gross Amount Invoiced this submittal period (Line 4 + Line 5):	<u>\$28,079.50</u>
7. All Previous Gross Amounts Invoiced:	<u>\$2,622,418.39</u>
8. Total Gross Amounts of Progress Payments Invoiced to Date (Line 6 + Line 7):	<u>\$2,650,497.89</u>
9. Percent Completed (Line 8 ÷ Line 3):	<u>88.3%</u>

Consultant, including each joint venture partner, must sign this form.

Ruth Abbe

Owner/Authorized Representative (Signature)

Owner/Authorized Representative (Signature)

Ruth Abbe, Principal
Name and Title (Print)

Name and Title (Print)

Abbe & Associates LLC
Firm Name

Firm Name

415-235-1356
Telephone Number

Fax Number

Telephone Number

Fax Number

10/29/21
Date

Date



Section 2.

For column "A", list the Prime Consultant, each joint venture partner and ALL subconsultants and vendors including 2nd and 3rd tier subconsultants. Make copies if more space is needed. Attach copies of all invoices from subconsultants supporting the information tabulated on this form and Consultant's invoice and Contract Payment Authorization for the immediately preceding progress payment period.

- Notes: 1. ALL firms must be CONTINUOUSLY listed on column "A" regardless if a firm is requesting payment; and
2. Failure to submit all required information may lead to partial withholding of progress or final payment.

LBE-Prime (%) for this contract:

5%

A	B	C	D	E	F	G	H
Name of Firm List prime consultant, including each JV partner, and ALL subconsultants including lower tier LBE subconsultants & vendors. Indicate if the firm is an LBE	Service Performed	Amount of Contract or Purchase Order at Time of Award	Amount of Modifications to Date	Total Amount of Contract or Purchase Order to Date +/- Modifications (C + D) or (C - D)	Amount Invoiced this Reporting Period	Amount of Progress Payments Received and Invoiced to Date, Including Amount Invoiced this Reporting Period	Percent Completed to Date (G+E)
Abbe & Associates LLC	Zero Waste Analysis	300,000.00	-204,043.15	95,956.85	675.32	87,826.36	91.5%
Cascadia Group Consulting, Inc.	Zero Waste Analysis & Assistance	600,000.00	-100,000.00	500,000.00	2,931.18	324,014.26	64.8%
C2 Alternative Services	Zero Waste Assistance	60,000.00	-59,540.00	460.00	0.00	460.00	100.0%
CSG Consultants, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Environmental Science Associates	Zero Waste Assistance	250,000.00	80,000.00	330,000.00	0.00	306,615.30	92.9%
HDR Engineering, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
IP Eco Services (LBE)	Zero Waste Assistance	150,000.00	-117,280.85	32,719.15	0.00	32,719.15	100.0%
Kies Strategies	Zero Waste Assistance	600,000.00	-515,450.00	84,550.00	0.00	84,550.00	100.0%
Nicole Wu	Zero Waste Assistance	0.00	30,000.00	30,000.00	0.00	6,086.95	20.3%
Randall Russell	Zero Waste Analysis	30,000.00	0.00	30,000.00	0.00	13,514.78	45.0%
R3 Consulting Group, Inc.	Zero Waste Analysis	150,000.00	100,000.00	250,000.00	0.00	180,406.70	72.2%
Sloan Vazquez, LLC	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
BrightWorks Sustainability	Zero Waste Analysis	150,000.00	0.00	150,000.00	0.00	15,434.70	10.3%
John Hanscom	Zero Waste Analysis & Assistance	300,000.00	0.00	300,000.00	0.00	171,165.65	57.1%
Annette Poliwka	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	25,505.55	85.0%
Emmanuel Nava	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	17,021.25	56.7%
Kathryn Hyde/Hyde Consulting (LBE)	Zero Waste Analysis & Assistance	60,000.00	120,000.00	180,000.00	0.00	103,917.50	57.7%
Laura McKaughan/Envirolutions LLC	Zero Waste Analysis & Assistance	200,000.00	-90,658.16	109,341.84	0.00	109,341.84	100.0%
Steven Sherman	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Tom Wright	Zero Waste Analysis	30,000.00	200,000.00	230,000.00	0.00	380,267.75	165.3%
Gauger + Associates	Zero Waste Analysis	0.00	30,963.00	30,963.00	0.00	97,260.27	314.1%
John Katovich	Zero Waste Analysis	0.00	50,000.00	50,000.00	0.00	47,000.00	94.0%
Cutting Edge Counsel	Zero Waste Analysis	0.00	100,000.00	100,000.00	0.00	181,799.50	181.8%
Clean Water Fund	Zero Waste Analysis	0.00	25,000.00	25,000.00	0.00	58,489.99	234.0%
Phoenix Rising Resources LLC	Zero Waste Analysis	0.00	5,000.00	5,000.00	0.00	5,000.00	100.0%
Alina Bekkerman	Zero Waste Assistance	0.00	30,000.00	30,000.00	0.00	4,556.25	15.2%
GreenLynx	Zero Waste Analysis	0.00	2,000.00	2,000.00	0.00	937.50	46.9%
Green Halo Systems	Zero Waste Analysis	0.00	29,851.00	29,851.00	0.00	29,851.00	100.0%
Portia Sinnott	Zero Waste Analysis	0.00	30,000.00	30,000.00	0.00	10,437.50	34.8%
Jeremy Drake	Zero Waste Analysis	0.00	7,500.00	7,500.00	900.00	5,500.00	73.3%
Ors Cszasz	Zero Waste Assistance	0.00	60,000.00	60,000.00	4,510.00	62,342.50	103.9%
George Cszasz	Zero Waste Assistance	0.00	30,000.00	30,000.00	4,290.00	42,020.00	140.1%
Our Planet Recycling	Zero Waste Assistance	0.00	100,000.00	100,000.00	7,895.00	236,862.64	236.9%
Marie Mourad	Edible Food	0.00	15,000.00	15,000.00	500.00	500.00	3.3%
Susan Blachman	Edible Food	0.00	15,000.00	15,000.00	300.00	300.00	2.0%
Wastebusters	Edible Food	0.00	18,025.16	18,025.16	0.00	0.00	0.0%
Rheaply	Virtual Warehouse	0.00	26,000.00	26,000.00	0.00	0.00	0.0%
Kelaia Cruz	C&D Assistance	0.00	30,633.00	30,633.00	6,078.00	6,078.00	19.8%
Daniella Menendez	Public Refuse Receptical Research	0.00	6,000.00	6,000.00	0.00	0.00	0.0%
Lan Do	Zero Waste Assistance	0.00	6,000.00	6,000.00	0.00	2,715.00	45.3%
PROJECT SUBTOTAL		3,000,000.00	0.00	3,000,000.00	28,079.50	2,650,497.89	88.3%
	LBE Subtotals				0.00		0.0%
	Professional Fees				22,879.50	2,444,154.67	
	Reimbursable Expenses				5,200.00	206,343.22	
	Contract Totals	3,000,000.00	0.00	3,000,000.00	28,079.50	2,650,497.89	88.3%

30 September 2021

To: Kevin Drew (or to whom you assign this invoice to)
SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; September 2021, month 3 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on: OBRC questions functionality of QR Code size on WasteZero bags; SF CRV PILOT poster printed and mailed with cover letter AUG 27th; Picked-up poster at Pleasanton printer; Aug 11th Stonestown practice; SEPT 29th Stonestown, lunch with Kevin and Ors re: brand; Aug 25th 450 5th practice; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 833-SFBOTTL number live received and responded to retailers calls; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Sept 27th SF Mayors call w. Alliance S Owens in attendance; July 28th truck capacity tested at SFCC (300 bags); July 15th Sen Ting KQED interview at Stonestown; Twice per week calls for operations and pilot budgets with SFCC, SFE, and OPR; June 10th OBRC Demonstration at OPR; 37 VIPs attend OBRC demonstration; OBRC contract switches: to be sub of OPR contract; Contract signed Sept 24th; SFCC 'labor' for PILOT to be paid thru Dec '21; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle SEPT 22nd; June 22nd: Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BottleBank 2nd Truck Wrap finished by West Coast Signz; BB Safety Vests screened by Computee; BottleBank brand license agreement drawn up by J Katovich sent to SFCC, OPR, SFE, and OBRC; OBRC and SFE yet to sign BottleBank license; In lieu fees analysis by chain thru May '21'; Need to request Option B "holiday for small stores ; July 10th SF CRV Alliance Conf Call; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; CalTrans sent construction drawings for 250 13th St., and 445 Bayshore upgrades; Calls with SFE, OPR, SFCC, OBRC (Jan 6th, 22nd), CalRecycle, and Katovich; OPR to build fixed site at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; Gauger paid for \$14K for website mistakenly authorized, not much work done yet; BottleBank™ brand book updated; Ruth reports PILOT costs, extraordinary expenses on counsel; SFCC needs trainees to be included in PILOT; B DeWitt SF Park& Rec turns down offer to host mobile; Admin Parking Lot map update;; calls with each supermarket as a sponsor; CalTrans and City: 4 acres at 420 4th St., w/building for sorting; Call with SFCC (Laura and Merilee) CalTrans Jim B.; Budgets done for CalRecycle SB458 grants and application; Monday updates with John Katovich re: MOUs with OBRC and OPR; K Drew calls with CalRecycle;; Option B stores reports every other month, thru Dec '20 on Feb9t; ; sfbottlebank website test for stores to sponsor parking lots; call with K Drew and R abbe, john K role for drafting MOUS with the City and various vendors of the PILOTs operations and equipment and labor and mgt; John K. draws up contracts for City with: OPR, SFCC, WasteZero bags; Cow Palace parking lots lease'; Calls Walgreens; Ernie replaces K Heuer at Costco;; Call Grocery Outlet; Katoich rec uses NO Katovich response and call and memo to Our Planet; Visited Our Planet under freeway location (processing site); Meet with Navigation Center; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalRecycle; Ors/OurPlanet/Mings conf call; SFCC conf call, new ED at SFCC (Tom); Sites visits all BottelBank operations; SF CRV Alliance IRS status now 501©6; Alliance ok'd trademark spend on Bottlebank™; Ting (AB), and

Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction;; IT sub committee call; July'21 invoice past due.

Expenses through September 2021 Invoiced separately

66 hrs. @\$125.00/hr Due upon receipt = **\$8,250.00**

Tom Wright • Marketing and Management • P.O. Box 6040 • Moraga, CA 94570 • Cell: 510/406-4954 •
e-mail: tom@sustainablebizness.com



Abbe & Associates LLC
 1028 Fair Oaks Avenue
 Alameda, CA 94501
 Ruth Abbe, Principal 415.235.1356
Ruth.Abbe@abbeassociates.com
 Tax ID: 46-563-0095

Client: San Francisco Department of the Environment
 1155 Market Street, 3rd Floor
 San Francisco, CA 94103
 Attn: Jack Macy

Invoice No.: 62
 Invoice Date: 12/23/21
 Contract No.: BPEV17000001

Project: Zero Waste Analysis & Zero Waste Assistance
Period: October 1 - November 30, 2021

Task Order No.: 1G
 Task Order Fee: \$213,775.00
 Remaining Task Order Fee: \$118,517.49
 Task Order No.: 5D
 Task Order Fee: \$52,000.00
 Remaining Task Order Fee: \$3,715.73
 Task Order No.: 8C
 Task Order Fee: \$23,268.00
 Remaining Task Order Fee: \$11,443.00
 Task Order No.: 10
 Task Order Fee: \$40,500.00
 Remaining Task Order Fee: \$11,696.65
 Task Order No.: 11A
 Task Order Fee: \$500,000.00
 Remaining Task Order Fee: \$53,526.49
 Task Order No.: 12
 Task Order Fee: \$100,000.00
 Remaining Task Order Fee: \$74,344.00
 Task Order No.: 13
 Task Order Fee: \$26,000.00
 Remaining Task Order Fee: \$16,000.00
 Task Order No.: 15
 Task Order Fee: \$64,500.00
 Remaining Task Order Fee: \$54,863.15
 Task Order No.: 16
 Task Order Fee: \$30,633.00
 Remaining Task Order Fee: \$5,409.30

INVOICE TOTAL: \$227,193.07

Zero Waste Analysis (Task Order 1G)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Public Refuse Receptical Research	20.00	168.83	\$3,376.60	\$3,376.60
Independent	Daniella Mendenez	Public Refuse Receptical Research	72.50	75.00	\$5,437.50	\$5,437.50
Independent	John Hanscom	2020 Generation Study		106.92	\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	2020 Generation Study		84.41	\$0.00	\$0.00
Independent	Randall Russell	2020 Generation Study		92.88	\$0.00	\$0.00
Independent	Jeremy Drake	2020 Generation Study		100.00	\$0.00	\$0.00
Independent	Portia Sinnott	2020 Generation Study		125.00	\$0.00	\$0.00
BrightWorks	Chris Hammer	2020 Generation Study		113.30	\$0.00	\$0.00
Cascadia Consulting	Omkar Aphale	2020 Generation Study		145.00	\$0.00	\$0.00
Cascadia Consulting	Julie Bryant	2020 Generation Study		202.15	\$0.00	\$0.00
R3 Consulting Group	Garth Schultz	DRS Tonnage Review		213.85	\$0.00	\$0.00
R3 Consulting Group	Ryan Calkins	DRS Tonnage Review		135.06	\$0.00	\$0.00
R3 Consulting Group	Rose Radford	DRS Tonnage Review		135.06	\$0.00	\$0.00
Total Hours x Rate			92.50		\$8,814.10	\$8,814.10

Zero Waste Assistance for Improving CRV Convenience (Task Order 5D)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Tom Wright	SF CRV Convenience Group deliverables	243.64	125.00	\$30,455.00	\$30,455.00
Cutting Edge Counsel		CRV Alliance legal services			\$11,497.50	\$11,497.50
Gauger + Associates		Bottle Bank Collateral Updates			\$6,331.77	\$6,331.77
Total Hours x Rate			243.64		\$48,284.27	\$48,284.27

Green Halo Systems (Task Order 8C)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Green Halo Systems					\$11,825.00	\$11,825.00
Total Hours x Rate			0.00		\$11,825.00	\$11,825.00

Food Generation and Edible Food Recovery (Task Order 10)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Abbe & Associates	Ruth Abbe	Pacific Coast Collaborative support	168.83		\$0.00	\$0.00
Envirolutions	Laura McKaughan	Pacific Coast Collaborative support	98.35		\$0.00	\$0.00
Cascadia Consulting	Julie Bryant	CalRecycle Food Waste Reduction Grant	202.15		\$0.00	
Cascadia Consulting	Julia Change Frank	CalRecycle Food Waste Reduction Grant	202.15		\$0.00	
Cascadia Consulting	Shirley Ng	CalRecycle Food Waste Reduction Grant	95.00		\$0.00	
Cascadia Consulting	Maddie Seibert	CalRecycle Food Waste Reduction Grant	97.85		\$0.00	\$0.00
Independent	John Hanscom	Grocery Store Outreach	106.92		\$0.00	\$0.00
Hyde Consulting	Kathryn Hyde	Grocery Store Outreach	84.41		\$0.00	\$0.00
Environmental Science	Larry Kass	Grocery Store Outreach	151.94		\$0.00	\$0.00
Total Hours x Rate			0.00		\$0.00	\$0.00

Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task Order 11A)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Our Planet Recycling	Ors Csaszar	Bottle Bank implementation tasks	169.00	55.00	\$9,295.00	
Our Planet Recycling	George Csaszar	Bottle Bank implementation tasks	156.40	55.00	\$8,602.00	
Our Planet Recycling	Employee #1 working wit	Bottle Bank implementation tasks	19.00	45.00	\$855.00	
Our Planet Recycling	Employee #2 working wit	Bottle Bank implementation tasks	19.00	35.00	\$665.00	
Our Planet Recycling	Bernadette Rogers	Bottle Bank implementation tasks	67.00	35.00	\$2,345.00	
Our Planet Recycling	Jim Burke	Bottle Bank implementation tasks	320.00	35.00	\$11,200.00	
Our Planet Recycling	2 Regular employee	Bottle Bank implementation tasks	4.00	44.00	\$176.00	
Our Planet Recycling	Juan Ramos	Bottle Bank implementation tasks	27.00	35.00	\$945.00	\$34,083.00
Our Planet Recycling	Expenses	Rent for 445 Bayshore (October, November)			\$8,000.00	
		28ft container for storage			\$400.00	
		Rent for Stonestown (October, November)			\$2,000.00	
		Conveyor down payment			\$10,639.00	
		Comcast (August-November)			\$736.06	
		Internet switch for Smart AI			\$125.72	
		Internet cables			\$264.59	
		Delta parking			\$14,000.00	
		OBRC first payment			\$30,000.00	
		Legal fees			\$5,000.00	\$71,165.37
Total Hours x Rate			781.40		\$105,248.37	\$105,248.37

ReThink Disposable Citywide Technical Assistance (Task Order 12)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Clean Water Fund	ReThink Disposal Program Director		61.00	95.00	\$5,795.00	\$5,795.00
	ReThink Disposal Program Specialist		207.00	90.00	\$18,630.00	\$18,630.00
Clean Water Fund	Expenses	Reusable products			\$1,171.00	\$1,171.00
		Graphic designer			\$60.00	\$60.00
		Total Hours x Rate		268.00		\$25,656.00

Virtual Warehouse Upgrade (Task Order 13)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Rheaply		Rheaply hosting services			\$10,000.00	\$10,000.00
Total Hours x Rate			0.00		\$10,000.00	\$10,000.00

SB 1383 Edible Food Capacity Analysis (Task Order 15)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Marie Mourad	Food generator survey, research on food recovery organizations	8.00	100.00	\$800.00	\$800.00
Independent	Susan Blachman	Food generator survey, research on food recovery organizations	19.15	100.00	\$1,915.00	\$1,915.00
Wastebusters		Survey support	27.67	55.00	\$1,521.85	\$1,521.85
Total Hours x Rate			54.82		\$4,236.85	\$4,236.85

C&D Program Implementation Support (Task Order 16)

Company	Staff	Description	Hours	Rate	\$/Staff	\$/Company
Independent	Kelaia Cruz	C&D Zero Waste Support, Manage Green Halo MRRP Review	324.00	40.52	\$13,128.48	\$13,128.48
Total Hours x Rate			324.00		\$13,128.48	\$13,128.48

GRAND TOTAL**\$227,193.07**



FORM 7: CMD PROGRESS PAYMENT FORM

To be completed by Consultant and submitted to the Contract Awarding Authority and CMD with its monthly progress payment application (transmit to the following):

TRANSMITTAL

To: Jack Macy, Project Manager

Copy: CMD Contract Compliance Officer

From: Ruth Abbe, Abbe & Associates LLC

Date: 12/23/21

Section 1. Fill in all the blanks

Contract Number: BPEV17000001

Contract Name: Zero Waste Assistance

Reporting Period From: 10/1/2021

To: 11/30/2021

Progress Payment No: 62

The information submitted on Sections 1 and 2 of this form must be cumulative for the entire contract as opposed to individual task orders. Additionally, the information submitted on Section 1 and 2 of this form must be consistent. See next page for Section 2.

1. Original Contract Award Amount:	<u>\$3,000,000.00</u>
2. Amount of Amendments and Modifications to Date:	<u>\$500,000.00</u>
3. Total Contract to Date including Amendments and Modifications (Line 1 + Line 2):	<u>\$3,500,000.00</u>
4. Sub-total Amount Invoiced this submittal period: Professional Fees	<u>\$191,027.70</u>
5. Sub-total Amount Invoiced this submittal period: Reimbursable Expenses	<u>\$36,165.37</u>
6. Gross Amount Invoiced this submittal period (Line 4 + Line 5):	<u>\$227,193.07</u>
7. All Previous Gross Amounts Invoiced:	<u>\$2,638,182.39</u>
8. Total Gross Amounts of Progress Payments Invoiced to Date (Line 6 + Line 7):	<u>\$2,865,375.46</u>
9. Percent Completed (Line 8 ÷ Line 3):	<u>81.9%</u>

Consultant, including each joint venture partner, must sign this form.

Ruth Abbe

Owner/Authorized Representative (Signature)

Owner/Authorized Representative (Signature)

Ruth Abbe, Principal
Name and Title (Print)

Name and Title (Print)

Abbe & Associates LLC
Firm Name

Firm Name

415-235-1356
Telephone Number

Fax Number

Telephone Number

Fax Number

12/23/21
Date

Date



Section 2.

For column "A", list the Prime Consultant, each joint venture partner and ALL subconsultants and vendors including 2nd and 3rd tier subconsultants. Make copies if more space is needed. Attach copies of all invoices from subconsultants supporting the information tabulated on this form and Consultant's invoice and Contract Payment Authorization for the immediately preceding progress payment period.

- Notes: 1. ALL firms must be CONTINUOUSLY listed on column "A" regardless if a firm is requesting payment; and
2. Failure to submit all required information may lead to partial withholding of progress or final payment.

LBE-Prime (%) for this contract:

5%

A	B	C	D	E	F	G	H
Name of Firm List prime consultant, including each JV partner, and ALL subconsultants including lower tier LBE subconsultants & vendors. Indicate if the firm is an LBE	Service Performed	Amount of Contract or Purchase Order at Time of Award	Amount of Modifications to Date	Total Amount of Contract or Purchase Order to Date +/- Modifications (C + D) or (C - D)	Amount Invoiced this Reporting Period	Amount of Progress Payments Received and Invoiced to Date, Including Amount Invoiced this Reporting Period	Percent Completed to Date (G+E)
To be assigned	To be determined	0.00	278,265.38	278,265.38	0.00	0.00	0.0%
Abbe & Associates LLC	Zero Waste Analysis	300,000.00	-196,848.03	103,151.97	3,376.60	91,202.96	88.4%
Cascadia Group Consulting, Inc.	Zero Waste Analysis & Assistance	600,000.00	-280,643.93	319,356.07	0.00	324,014.26	101.5%
C2 Alternative Services	Zero Waste Assistance	60,000.00	-59,540.00	460.00	0.00	460.00	100.0%
CSG Consultants, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Environmental Science Associates	Zero Waste Assistance	250,000.00	80,000.00	330,000.00	0.00	306,615.30	92.9%
HDR Engineering, Inc.	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
IP Eco Services (LBE)	Zero Waste Assistance	150,000.00	-117,280.85	32,719.15	0.00	32,719.15	100.0%
Kies Strategies	Zero Waste Assistance	600,000.00	-515,450.00	84,550.00	0.00	84,550.00	100.0%
Nicole Wu	Zero Waste Assistance	0.00	6,086.95	6,086.95	0.00	6,086.95	100.0%
Randall Russell	Zero Waste Analysis	30,000.00	-15,000.00	15,000.00	0.00	13,514.78	90.1%
R3 Consulting Group, Inc.	Zero Waste Analysis	150,000.00	40,406.70	190,406.70	0.00	180,406.70	94.7%
Sloan Vazquez, LLC	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
BrightWorks Sustainability	Zero Waste Analysis	150,000.00	-134,000.00	16,000.00	0.00	15,434.70	96.5%
John Hanscom	Zero Waste Analysis & Assistance	300,000.00	-110,000.00	190,000.00	0.00	171,165.65	90.1%
Annette Poliwka	Zero Waste Analysis	0.00	25,505.55	25,505.55	0.00	25,505.55	100.0%
Emmanuel Nava	Zero Waste Analysis	0.00	17,021.25	17,021.25	0.00	17,021.25	100.0%
Kathryn Hyde/Hyde Consulting	Zero Waste Analysis & Assistance	60,000.00	43,917.50	103,917.50	0.00	103,917.50	100.0%
Kathryn Hyde/Hyde Consulting (LBE)	Zero Waste Analysis & Assistance	0.00	10,000.00	10,000.00	0.00	0.00	0.0%
Laura McKaughan/Envirolutions LLC	Zero Waste Analysis & Assistance	200,000.00	-90,658.16	109,341.84	0.00	109,341.84	100.0%
Steven Sherman	Zero Waste Analysis	30,000.00	-30,000.00	0.00	0.00	0.00	0.0%
Tom Wright	Zero Waste Analysis	30,000.00	380,722.75	410,722.75	30,455.00	410,722.75	100.0%
Gauger + Associates	Zero Waste Analysis	0.00	110,000.00	110,000.00	6,331.77	103,592.04	94.2%
John Katovich	Zero Waste Analysis	0.00	56,000.00	56,000.00	0.00	47,000.00	83.9%
Cutting Edge Counsel	Zero Waste Analysis	0.00	197,799.50	197,799.50	11,497.50	193,297.00	97.7%
Clean Water Fund	Zero Waste Analysis	0.00	160,000.00	160,000.00	25,656.00	84,145.99	52.6%
Phoenix Rising Resources LLC	Zero Waste Analysis	0.00	5,000.00	5,000.00	0.00	5,000.00	100.0%
Alina Bekkerman	Zero Waste Assistance	0.00	4,556.25	4,556.25	0.00	4,556.25	100.0%
GreenLynx	Zero Waste Analysis	0.00	937.50	937.50	0.00	937.50	100.0%
Green Halo Systems	Zero Waste Analysis	0.00	29,851.00	29,851.00	11,825.00	41,676.00	139.6%
Portia Sinnott	Zero Waste Analysis	0.00	20,000.00	20,000.00	0.00	10,437.50	52.2%
Jeremy Drake	Zero Waste Analysis	0.00	7,500.00	7,500.00	0.00	5,500.00	73.3%
Ors Cszasz	CRV Assistance	0.00	70,000.00	70,000.00	0.00	62,342.50	89.1%
George Cszasz	CRV Assistance	0.00	40,000.00	40,000.00	0.00	42,020.00	105.1%
Our Planet Recycling	CRV Assistance	0.00	204,052.64	204,052.64	0.00	236,862.64	116.1%
Our Planet Recycling (LBE)	CRV Assistance	0.00	226,450.00	226,450.00	105,248.37	105,248.37	46.5%
Marie Mourad	Edible Food	0.00	20,000.00	20,000.00	800.00	800.00	4.0%
Susan Blachman	Edible Food	0.00	20,000.00	20,000.00	1,915.00	1,915.00	9.6%
Wastebusters	Edible Food	0.00	20,000.00	20,000.00	1,521.85	1,521.85	7.6%
Rheaply	Virtual Warehouse	0.00	26,000.00	26,000.00	10,000.00	10,000.00	38.5%
Kelaia Cruz	C&D Assistance	0.00	30,633.00	30,633.00	13,128.48	13,128.48	42.9%
Daniella Menendez	Zero Waste Analysis	0.00	6,000.00	6,000.00	5,437.50	0.00	0.0%
Lan Do	Zero Waste Assistance	0.00	2,715.00	2,715.00	0.00	2,715.00	100.0%
PROJECT SUBTOTAL		3,000,000.00	500,000.00	3,500,000.00	227,193.07	2,865,375.46	81.9%
	LBE Subtotals				105,248.37	105,248.37	3.7%
	Professional Fees				191,027.70	2,622,866.87	
	Reimbursable Expenses				36,165.37	242,508.59	
	Contract Totals	3,000,000.00	500,000.00	3,500,000.00	227,193.07	2,865,375.46	81.9%

30 November 2021

To: Kevin Drew (or to whom you assign this invoice to)
SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; November 2021, month 5 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on:

The timeline for the launch: Jan 3rd Public BottleBank® Mobile Bag Drop Launch @Stonestown; 250 13th St. will also be used that 1st week of Jan 2022; Dec 17th SF CRV Pilot Family and Friends event @ SFCC Evans Ave (Sign up and drop off the BottleBank blue bag for CRV Redemption; Dec 10th SF Supermarkets start handing out FREE 2 pack BottleBank blue bags @Customer Service, to their customers who intend to sign-up their BottleBank acct, and use the SF CRV bag drop service for CRV Redemption; Dec 8th OBRC releases SF BottleBank smart app for public (Google and Apple app stores); Smart app phones can read QR code on the front or back of the PILOT window poster; and the back panel of the 2 pack paper sleeve also has the QR code; Dec 4th, 5th, 6th One case of 100 - 2 packs BottleBank blue bags delivered to the SF CRV Alliance's 33 stores; extra official CalRecycle PILOT window posters and tape for those stores that do not have theirs posted; OBRC at Stonestown Nov 17th, yet no electricity; Nov 23rd Pilot Budget call w/Kevin; OBRC OKs functionality of QR Code size on WasteZero bags, 8 bag apck retail order for 500 cases; OBRC to deliver sorting equipment Nov 1st; ready to trial operate Nov 3rd; SF CRV Alliance guarantees initial 8 bag pack sale; Tuesday @ 3pm call with SFE outreach for rollout; BottleBank hats, windbreakers, shorts ordered for SFCC crew; SF CRV PILOT poster printed and mailed with cover letter AUG 27th; Picked-up poster at Pleasanton printer; SEPT 29th Stonestown, lunch with Kevin and Ors re: brand; Aug 25th 450 5th practice; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 833-SFBOTTL number live received and responded to retailers calls; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Nov 1st next SF Mayors call w.Alliance S Owens in attendance; July 28th truck capacity tested at SFCC (300 bags; OBRC contract switches: to be sub of OPR contract; Contract signed Sept 24th; SFCC 'labor' for PILOT to be paid thru Dec '21; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle NOV 3rd; June 22nd; Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BB Safety Vests screened by Computee; In lieu fees analysis by chain thru May '21; Need to request Option B "holiday for small stores ;Dec 1st SF CRV Alliance Conf Call; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; Calls with SFE, OPR, SFCC, OBRC, CalRecycle; OPR to build fixed site at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; BottleBank™ brand book updated; Ruth reports PILOT costs, extraordinary expenses on counsel; SFCC needs trainees to be included in PILOT; B DeWitt SF Park& Rec turns down offer to host mobile; Admin Parking Lot map update;; calls with each supermarket as a sponsor; CalTrans and City: 4 acres at 420 4th St., w/building for sorting; Call with SFCC (Laura and Merilee) CalTrans Jim B.; Budgets done for CalRecycle SB458 grants and applicatio; K Drew calls with CalRecycle;; sfbottlebank website test for stores to sponsor parking lots; call with K Drew and R abbe, john K role for drafting MOUS with the City and various vendors of the PILOTs operations and equipment and labor and mgt; John K. draws up contracts for City with: OPR, SFCC, WasteZero bags; Cow Palace parking lots lease'; Call Grocery Outlet; Katovich recuses himself NO Katovich response and call and memo to Our Planet; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalReccyle; Ors/OurPlanet/Mings conf call; SFCC conf call, new ED at SFCC (Tom); Sites visits all BottelBank operations;; Alliance ok'd trademark spend on Bottlebank™; Ting (AB), and Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction;; IT sub committee call; August '21 and Sept '21 invoices past due.

Expenses through November 2021 Invoiced separately

66 hrs. @\$125.00/hr Due upon receipt = **\$8,250.00**

Tom Wright • Marketing and Management • P.O. Box 6040 • Moraga, CA 94570 • Cell: 510/406-4954 •
e-mail: tom@sustainablebizness.com

30 October 2021

To: Kevin Drew (or to whom you assign this invoice to)
SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; October 2021, month 4 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on: OBRC OKs functionality of QR Code size on WasteZero bags; OBRC to deliver sorting equipment Nov 1st; ready to trial operate Nov 3rd; Tom to deliver two packs to Alliance stores week after Dec 8th; SF CRV VAlliance guarantees initial 8 bag pack sale; Oct 27th SF CRV Alliance call; Oct 27th meeting at SFCC and bingo game; Tuesday @ 3pm call with SFE outreach for rollout; Dec 8th BottleBank Smart Phone app ready to test; BottleBank hats ordered for SFCC crew; SF CRV PILOT poster printed and mailed with cover letter AUG 27th; Picked-up poster at Pleasanton printer; SEPT 29th Stonestown, lunch with Kevin and Ors re: brand; Aug 25th 450 5th practice; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 833-SFBOTTL number live received and responded to retailers calls; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Nov 1st next SF Mayors call w.Alliance S Owens in attendance; July 28th truck capacity tested at SFCC (300 bags; OBRC contract switches: to be sub of OPR contract; Contract signed Sept 24th; SFCC 'labor' for PILOT to be paid thru Dec '21; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle SEPT 22nd; June 22nd: Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BottleBank 2nd Truck Wrap finished by West Coast Signz; BB Safety Vests screened by Computee; BottleBank brand license agreement drawn up by J Katovich sent to SFCC, OPR, SFE, and OBRC; OBRC and SFE yet to sign BottleBank license; In lieu fees analysis by chain thru May '21; Need to request Option B "holiday for small stores ;July 10th SF CRV Alliance Conf Call; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; CalTrans sent construction drawings for 250 13th St., and 445 Bayshore upgrades; Calls with SFE, OPR, SFCC, OBRC, CalRecycle; OPR to build fixed site at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; BottleBank™ brand book updated; Ruth reports PILOT costs, extraordinary expenses on counsel; SFCC needs trainees to be included in PILOT; B DeWitt SF Park & Rec turns down offer to host mobile; Admin Parking Lot map update;; calls with each supermarket as a sponsor; CalTrans and City: 4 acres at 420 4th St., w/building for sorting; Call with SFCC (Laura and Merilee) CalTrans Jim B.; Budgets done for CalRecycle SB458 grants and application; Monday updates with John Katovich re: MOUs with OBRC and OPR; K Drew calls with CalRecycle;; Option B stores reports every other month, thru Dec '20 on Feb9th; ; sfbottlebank website test for stores to sponsor parking lots; call with K Drew and R abbe, john K role for drafting MOUS with the City and various vendors of the PILOTs operations and equipment and labor and mgt; John K. draws up contracts for City with: OPR, SFCC, WasteZero bags; Cow Palace parking lots lease'; Call Grocery Outlet; Katovich recuses NO Katovich response and call and memo to Our Planet; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalRecycle; Ors/OurPlanet/Mings conf call; SFCC conf call, new ED at SFCC (Tom); Sites visits all BottelBank operations;; Alliance ok'd trademark spend on Bottlebank™; Ting (AB), and Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction;; IT sub committee call; August '21 invoice past due.

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30 December 2021

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SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; December 2021, month 6 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on:

Dec 8th OBRC at OPR; Dec 1st SF CRV Alliance conf call; Dec 15th CR, SFE, OPR conf call (every 6 week update of PILOT); Dec 1st, 15th at SFCC; Dec 22nd press event at Stonestown; 1st BB BlueBag reorders from TJs; The timeline for the launch: Jan 5th Public BottleBank® Mobile Bag Drop Launch @Stonestown and 250 13th St.; Dec 17th SF CRV Pilot Family and Friends event @ SFCC Evans Ave (Sign up and drop off the BottleBank blue bag for CRV Redemption; Dec 10th SF Supermarkets start handing out FREE 2 pack BottleBank blue bags @Customer Service, to their customers who intend to sign-up their BottleBank acct, and use the SF CRV bag drop service for CRV Redemption; Dec 8th OBRC releases SF BottleBank smart app for public (Google and Apple app stores); Smart phones can read QR code on the front or back of the PILOT window poster; and the back panel of the 2 pack paper sleeve also has the QR code; Dec 4th, 5th, 6th One case of 100 – 2 packs BottleBank blue bags delivered to the SF CRV Alliance's 33 stores, post CR Pilot poster at each; 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28 February 2022

To: Kevin Drew (or to whom you assign this invoice to)
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From: Tom Wright (SS#560-94-7558)

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phase 8 July 2021 – June 2022; February 2022, month 8 of 12

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People calls, emails, Issues researched or commented on: BottleBank Blue bags free two packs distributed to 39 stores; Mollie Stone's, US Foods Chef Store added; 8 bag pack (retail sku) at all Safeway, Andronico's, Trader Joe's and Rainbow Grocery (SRP \$2.69); Responses to various media reports; CalRecycle approved pilot with 5 sites to start; sites 3, 4, 5 scheduled for March '22 launch; SFCC has some labor issues for goals of Saturday and Sunday operations (3 trucks, 2 shifts each); visit Stonestown with OBRC Feb 9th; SFCC at Stonestown, 250 13th St Feb 16th, Gauger complete social media campaign content for SFE Feb 22nd; Signs package for 250 13th St ordered; Jan 5th soft opening at Stonestown and 250 13th St; SFCC to start "postering" (CRV Pilot poster) "next 100" SF beverage retailer; WASTEZERO bags confirms ship date of Jan 31st, arrival Feb 4th at OAK warehouse; fulfillment starts Feb 7th; fulfillment completed on Feb 18th; Dec 8th OBRC at OPR; Dec 1st SF CRV Alliance conf call; Ops calls every Monday at 9am; Outreach calls every Tuesday at 3pm.; Aurelian email about missing bags Feb 23rd; Feb 2nd CR, SFE, OPR conf call (every 6 week update of PILOT); Dec 1st, 15th at SFCC; Dec 22nd press event at Stonestown; Dec 17th SF CRV Pilot Family and Friends event @ SFCC Evans Ave (Sign up and drop off the BottleBank blue bag for CRV Redemption; Dec 10th SF Supermarkets start handing out FREE 2 pack BottleBank blue bags @Customer Service, to their customers who intend to sign-up their BottleBank acct, and use the SF CRV bag drop service for CRV Redemption; Dec 8th OBRC releases SF BottleBank smart app for public (Google and Apple app stores); Smart phones can read QR code on the front or back of the PILOT window poster; and the back panel of the 2 pack paper sleeve also has the QR code; Dec 4th, 5th, 6th One case of 100 - 2 packs BottleBank blue bags delivered to the SF CRV Alliance's 33 stores, post CR Pilot poster at each; extra official CalRecycle PILOT window posters and tape for those stores that do not have theirs posted; Nov 23rd Pilot Budget call w/Kevin; OBRC OKs functionality of QR Code size on WasteZero bags, 8 bag pack retail order for 500 cases; SF CRV Alliance guarantees initial 8 bag pack sale; Tuesday @ 3pm call with SFE outreach for rollout; BottleBank hats, windbreakers, shorts re-ordered for SFCC crew, ready Feb 25th; SF CRV PILOT poster printed and mailed with cover letter AUG 27th; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Nov 1st next SF Mayors call w.Alliance S Owens in attendance; July 28th truck capacity tested at SFCC (300 bags; OBRC contract switches: to be sub of OPR contract; Contract signed Sept 24th; SFCC 'labor' for PILOT to be paid thru June '22; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle NOV 3rd; June 22nd: Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BB Safety Vests screened by Computee; In lieu fees analysis by chain thru May '21; Need to request Option B "holiday for small stores ;Feb 2nd SF CRV Alliance Conf Call; Feb 7th SF Mayor's called canceled not rescheduled; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; Calls with SFE, OPR, SFCC, OBRC, CalRecycle; OPR to build fixed site with RVs at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; BottleBank™ brand book updatedB DeWitt SF Park& Rec turns down offer to host mobile; Admin Parking Lot map update; calls with each supermarket as a sponsor; Budgets done for CalRecycle SB458 grants and application; K Drew calls with CalRecycle;; sfbottlebank website test for stores to sponsor parking lots;; Cow Palace parking lots lease'; Call Grocery Outlet;; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalRecycle; Ors/OurPlanet/Mings conf call;; Ting (AB), and Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction; IT sub committee call; August'21 partial payment Sept '21, Oct '21 and Nov '21 invoices paid February 10th. December '21 invoice is past due.

Expenses through February 2022 Invoiced separately

66 hrs. @\$125.00/hr Due upon receipt = **\$8,250.00**

Tom Wright • Marketing and Management • P.O. Box 6040 • Moraga, CA 94570 • Cell: 510/406-4954 •
e-mail: tom@sustainablebizness.com

31 January 2022

To: Kevin Drew (or to whom you assign this invoice to)
SF DoE
1455 Market St.
San Francisco, CA

From: Tom Wright (SS#560-94-7558)

RE: Invoice for Enhancing Convenience and Compliance with the California Bottle Bill in San Francisco project

phase 8 July 2021 – June 2022; January 2022, month 7 of 12

Develop a consortium of stores/brands to identify alternative compliance strategies to reduce the burden on stores and increase convenience and recycling: the SB458 Pilot. Develop and get budget for new sites development. Begin approval process for this consortium and its overall plan, Approved by CalRecycle for CRV redemption compliance. Execute the SB458 PILOT.

People calls, emails, Issues researched or commented on: Jan 5th soft opening at Stonestown and 250 13th St; In Jan: Free 2 packs bags delivered to US Foods Chef Store, all Safeway stores; 7 of 8 WFMs; 3 Mollie Stone's; WASTEZERO bags confirms ship date of January 31st, arrival Feb 4th at OAK warehouse; fulfillment starts Feb 7th. Dec 8th OBRC at OPR; Dec 1st SF CRV Alliance conf call; Dec 15th CR, SFE, OPR conf call (every 6 week update of PILOT); Dec 1st, 15th at SFCC; Dec 22nd press event at Stonestown; 1st BB BlueBag reorders from TJs; The timeline for the launch: Jan 5th Public BottleBank® Mobile Bag Drop Launch @Stonestown and 250 13th St.; Dec 17th SF CRV Pilot Family and Friends event @ SFCC Evans Ave (Sign up and drop off the BottleBank blue bag for CRV Redemption; Dec 10th SF Supermarkets start handing out FREE 2 pack BottleBank blue bags @Customer Service, to their customers who intend to sign-up their BottleBank acct, and use the SF CRV bag drop service for CRV Redemption; Dec 8th OBRC releases SF BottleBank smart app for public (Google and Apple app stores); Smart phones can read QR code on the front or back of the PILOT window poster; and the back panel of the 2 pack paper sleeve also has the QR code; Dec 4th, 5th, 6th One case of 100 - 2 packs BottleBank blue bags delivered to the SF CRV Alliance's 33 stores, post CR Pilot poster at each; extra official CalRecycle PILOT window posters and tape for those stores that do not have theirs posted; Nov 23rd Pilot Budget call w/Kevin; OBRC OKs functionality of QR Code size on WasteZero bags, 8 bag pack retail order for 500 cases; SF CRV Alliance guarantees initial 8 bag pack sale; Tuesday @ 3pm call with SFE outreach for rollout; BottleBank hats, windbreakers, shorts ordered for SFCC crew; SF CRV PILOT poster printed and mailed with cover letter AUG 27th; CalRecycle letter to SF beverage retailers July 22, suspends Options A and B during PILOT; 833-SFBOTTL number live received and responded to retailers calls; 80M WasteZero 2 packs shipped to OPR; July 30th call WasteZero changes blue bag art for 8 pack retail roll; CalRecycle approves Pilot retail window poster; July 27th SF Commission on the Environment meeting; Nov 1st next SF Mayors call w.Alliance S Owens in attendance; July 28th truck capacity tested at SFCC (300 bags; OBRC contract switches: to be sub of OPR contract; Contract signed Sept 24th; SFCC 'labor' for PILOT to be paid thru June '22; BottleBank retail poster art; BottleBank 2 pack blue bag sleeve copy to WasteZero; P.O. from OPR for 80,000 2 packs; Alliance wants SFE and Ting and Wiener to convene virtual meeting to assure the amendment of SB458 and AB54 timelines and dollar amounts; SF SB458 Application finally approved by CalRecycle June 25th; Call with Duartina's team at Cal Recycle NOV 3rd; June 22nd: Met Zarate US Foods store mgr, and Eddie Bello Costco store mgr; 250 13th St Lot sponsorship offered to Costco for \$24K per year; BB Safety Vests screened by Computee; In lieu fees analysis by chain thru May '21; Need to request Option B "holiday for small stores ;Jan 5th SF CRV Alliance Conf Call; OBRC web align with sfbottlebank.org; OBRC develops smart phone app for BottleBank brand; Mobius works with OBRC on PILOT app and website for full accounting process backed by OBRC; OBRC South concept approved by SFE; Delta Parking comes through with 2 lots for mobile sites; Retailers want to understand framework of their role for Pilot, and post-pilot; Media plan held up because retailer's role is essential to Mobile CRV redemption roll out; Calls with SFE, OPR, SFCC, OBRC, CalRecycle; OPR to build fixed site at 250 13th St, keep CalTrans lease; OPR to build sorting facility at their Bayshore CalTrans site; OBRC sent list for BottleBank™ Trailer and Truck, OBRC to create LOI; OBRC can manage bank and customer service; SF CRV to create Letters to Ting, Wiener, Jared Blumenthal re; amend AB2020 for SB458 Pilot funding; BottleBank™ brand book updated; Ruth reports PILOT costs, extraordinary expenses on counsel; SFCC needs trainees to be included in PILOT; B DeWitt SF Park& Rec turns down offer to host mobile; Admin Parking Lot map update;; calls with each supermarket as a sponsor; Budgets done for CalRecycle SB458 grants and applicatio; K Drew calls with CalRecycle;; sfbottlebank website test for stores to sponsor parking lots;; Cow Palace parking lots lease'; Call Grocery Outlet; Katovich recuses himself NO Katovich response and call and memo to Our Planet; AB54 (Ting) passed, funds SB458 Pilots for CalRecycle; calls with Michael Vanderburg (SB458 Pilot), Duartina Johnson (grants) CalRecycle; Ors/OurPlanet/Mings conf call;; Ting (AB), and Wiener (SB) to have budget fix for funding: 50% of paid in lieu to come back to jurisdiction; IT sub committee call; August'21 partial payment (\$2550) Sept '21, Oct '21 and Nov '21 invoices past due. SFE approved and Ruth sent money to cover on Jan 28th.

Expenses through January 2022 Invoiced separately

66 hrs. @\$125.00/hr Due upon receipt = **\$8,250.00**

Tom Wright • Marketing and Management • P.O. Box 6040 • Moraga, CA 94570 • Cell: 510/406-4954 •
e-mail: tom@sustainablebizness.com

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Accounting Payment Form

Fiscal Year 2021-2022 (07/01/21 - 06/30/22)

SUPPLIER Abbe & Associates (Page 2 of 3)SUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
62- D	0000489212	527900	13900/10000	10026725/0010	\$11,825.00
62-E	0000503855	527900	12230/10001	10036051/0001	\$48,284.27
62-F	0000498259	527900	12230/10001	10036052/0001	\$105,248.37

☒ Invoice attached Invoice Recd Date 12/23/2021**TOTAL AMOUNT:** See page 3☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

62-D Zero Waste Assistance - Green Halo Systems for C&D tracking (Task Order 8C)

62-E Zero Waste Assistance - Improving CRV Convenience (Task Order 5C)

62-F Zero Waste assistance with the CRV Mobile Pilot Start-up from State grant (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) See page 3

Signature _____ Date _____

2.) REVIEWED BY:Program manager (print) See page 3

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2021-2022 (07/01/21 - 06/30/22)SUPPLIER Abbe & Associates (Page 2 of 2)SUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)					
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
60-D	0000503855	527900	12230/10001	10036051/0001	\$2,545.00
60-E	0000498259	527900	12230/10001	10036052/0001	\$31,845.00

☒ Invoice attached Invoice Recd Date 10/14/21**TOTAL AMOUNT:** \$46,734.23☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

60-D Zero Waste Assistance - Improving CRV Convenience (Task Order 5C)

60-E Zero Waste assistance with the CRV Mobile Pilot Start-up from State grant (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Kevin DrewSignature  Date 10/20/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 10/20/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Raphael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2020-2021 (07/01/20 - 06/30/21)

SUPPLIER Abbe & AssociatesSUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**

- ☐ **YES** See required and prohibited products and services at SFApproved.org/guide-city-staff
- ☒ **NO**
- ☐ **NOT APPLICABLE** because not listed at sfapproved.org

TYPE OF PAYMENT, select one:

- ☒ **Payment from a purchase order(s)**
- ☐ **Direct payment (compliant city supplier)**
- ☐ **Staff Reimbursement**

(For direct payment or staff reimbursement only)					
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
53-A	0000208829	527900	13900/10000	10026725/0010	\$1,983.28
53-B	0000503855	527900	12230/10001	10036051/0001	\$12,205.00
53-C	0000498259	527900	12230/10001	10036052/0001	\$28,792.50

☒ Invoice attached Invoice Recd Date 2/15/21**TOTAL AMOUNT:** \$48,980.78☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

53-A Zero Waste Technical Assistance and Analysis for December 2020 (Task Orders 1G, 10)

53-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

53-C Zero Waste Assistance with CRV Mobile Pilot Start-up (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Jack MacySignature _____ Date 2/17/2021**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 2/17/2021

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

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Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2020-2021 (07/01/20 - 06/30/21)

SUPPLIER Abbe & Associates (page 1 of 2)SUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
54-A	0000208829	527900	13900/10000	10026725/0010	\$8,329.54
54-B	0000503855	527900	12230/10001	10036051/0001	\$26,856.50
54-C	0000498259	527900	12230/10001	10036052/0001	\$32,210.90

☒ Invoice attached Invoice Recd Date 4/7/2021**TOTAL AMOUNT:** See page 2☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

54-A Zero Waste Technical Assistance and Analysis for January and February 2021 (Task Orders 1G, 10)

54-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

54-C Zero Waste Assistance with CRV Mobile Pilot Start-up (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) See page 2

Signature _____ Date _____

2.) REVIEWED BY:Program manager (print) See page 2

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

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Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment FormFiscal Year 2020-2021 (07/01/20SUPPLIER Abbe & AssociatesSUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)
☐ **NO**
☒ **NOT APPLICABLE** because not listed at sfapproved.org
TYPE OF PAYMENT, select one:
☒ Payment from a purchase order(s)

☐ Direct payment (compliant city supplier)

☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
55-A	0000208829	527900	13900/10000	10026725/00+	\$3,100.12
55-B	0000503855	527900	12230/10001	10036051/00+	\$37,050.00
55-C	0000498259	527900	12230/10001	10036052/00+	\$16,830.00

☒ Invoice attached Invoice Recd Date 4/26/2021
TOTAL AMOUNT: \$56,980.12
☒ Task Order attached ☐ CMD Form 7 attached
DESCRIPTION OF TRANSACTION (254 characters max. Please be as detailed and complete as possible.)55-A Zero Waste Technical Assistance and Analysis for March 2021 (Task Orders 1G,10)55-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)55-C Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task 11A)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Briana ZhenSignature Briana Zhen Date 6/11/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 6/11/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

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Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment FormFiscal Year 2020-2021 (07/01/20SUPPLIER Abbe & Associates (page 1 of 2)SUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**
☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)
☐ **NO**
☒ **NOT APPLICABLE** because not listed at sfapproved.org
TYPE OF PAYMENT, select one:
☒ **Payment from a purchase order(s)**
☐ **Direct payment (compliant city supplier)**
☐ **Staff Reimbursement**

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
56-A	0000208829	527900	13900/10000	10026725/001	\$5,401.28
56-B	0000503855	527900	12230/10001	10036051/000	\$16,587.50
56-C	0000370704	527900	14000/15740	10016233/001	\$3,563.00

☒ Invoice attached Invoice Recd Date 5/17/2021
☒ Task Order attached ☐ CMD Form 7 attached
TOTAL AMOUNT: See page 2**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)56-A Zero Waste Technical Assistance and Analysis for April 2021 (Task Orders 1G)56-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)56-C ReThink Disposable District 7 Project (Task Order 7)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) See page 2

Signature _____ Date _____

2.) REVIEWED BY:Program manager (print) See page 2

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

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Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment FormFiscal Year 2020-2021 (07/01/20SUPPLIER Abbe & Associates (page 2 of 2)SUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**
☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)
☐ **NO**
☒ **NOT APPLICABLE** because not listed at sfapproved.org
TYPE OF PAYMENT, select one:
☒ Payment from a purchase order(s)

☐ Direct payment (compliant city supplier)

☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
56-D	0000498259	527900	12230/10001	10036052/000	\$20,722.50

☒ Invoice attached Invoice Recd Date 5/17/2021
TOTAL AMOUNT: \$46,274.28
☒ Task Order attached ☐ CMD Form 7 attached
DESCRIPTION OF TRANSACTION (254 characters max. Please be as detailed and complete as possible.)56-D Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task Orders 11A)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Briana ZhenSignature Briana Zhen Date 6/11/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 6/11/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment Form

Fiscal Year 2020-2021 (07/01/20)SUPPLIER Abbe & AssociatesSUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)
☐ **NO**
☒ **NOT APPLICABLE** because not listed at sfapproved.org
TYPE OF PAYMENT, select one:
☒ Payment from a purchase order(s)

☐ Direct payment
(compliant city supplier)

☐ Staff Reimbursement

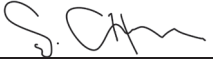
(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
57-A	0000208829	527900	13900/10000	10026725/001	\$5,881.28
57-B	0000503855	527900	12230/10001	10036051/000	\$16,429.00
57-C	0000498259	527900	12230/10001	10036051/000	\$129,516.29

☒ Invoice attached Invoice Recd Date 6/18/2021
TOTAL AMOUNT: \$151,826.57
☒ Task Order attached ☐ CMD Form 7 attached
DESCRIPTION OF TRANSACTION (254 characters max. Please be as detailed and complete as possible.)57-A Zero Waste Technical Assistance and Analysis for May 2021 (Task Orders 1G)57-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)57-C Zero Waste Assistance with CRV Mobile Pilot Start-Up (Task Orders 11A)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Steven ChivSignature  Date 6/21/2021**2.) REVIEWED BY:**Program manager (print) Robert Haley

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Raphael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment Form

Fiscal Year 2021-2022 (07/01/21 - 06/30/22)

SUPPLIER Abbe & Associates LLCSUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

		(For direct payment or staff reimbursement only)			
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
58-A	0000208829	527900	13900/10000	10026725/0010	\$38,737.68
58-B	0000503855	527900	12230/10001	10036051/0001	\$24,327.25
58-C	0000498259	527900	12230/10001	10036052/0001	\$38,613.17

☒ Invoice attached Invoice Recd Date 8/6/21**TOTAL AMOUNT:** \$101,678.10☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

58-A Zero Waste Technical Assistance and Analysis for June 2021 (Task Orders 1G, 10)

58-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

58-C Zero Waste Assistance with CRV Mobile Pilot Start-up (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Jack MacySignature Jack Macy Date 8/6/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 8/6/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Raphael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment Form

Fiscal Year 2021-2022 (07/01/21 - 06/30/22)

SUPPLIER Abbe & Associates LLCSUPPLIER ID 0000026388**Is your purchase compliant with green purchasing ordinances?**

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
59-A	0000208829	527900	13900/10000	10026725/0010	\$8,433.04
59-B	0000503855	527900	12230/10001	10036051/0001	\$13,195
59-C	0000489212	527900	13900/10000	10026725/0010	\$18,055

☒ Invoice attached Invoice Recd Date 9/30/21☒ Task Order attached ☒ CMD Form 7 attached**TOTAL AMOUNT:** See page 2**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

59-A Zero Waste Technical Assistance and Analysis for July 2021 (Task Orders 1G, 10)

59-B Zero Waste Assistance for Improving CRV Convenience (Task Order 5C)

59-C Green Halo Systems

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) _____

Signature _____ Date _____

2.) REVIEWED BY:

Program manager (print) _____

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Accounting Payment Form

Fiscal Year 2021-2022 (07/01/21 - 06/30/22)SUPPLIER Abbe & Associates LLCSUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)					
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
59-D	0000498259	527900	12230/10001	10036052/0001	\$25,999.78

☒ Invoice attached Invoice Recd Date 9/30/21☒ Task Order attached ☒ CMD Form 7 attached**TOTAL AMOUNT:** \$65,682.82**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)59-D Zero Waste Assistance with CRV Mobile Pilot Start-up from state grant (Task Order 11A)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Jack MacySignature Jack Macy Date 10/5/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 10/5/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Raphael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2021-2022 (07/01/21 - 06/30/22)SUPPLIER Abbe & Associates (Page 2 of 2)SUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)					
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
60-D	0000503855	527900	12230/10001	10036051/0001	\$2,545.00
60-E	0000498259	527900	12230/10001	10036052/0001	\$31,845.00

☒ Invoice attached Invoice Recd Date 10/14/21**TOTAL AMOUNT:** \$46,734.23☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

60-D Zero Waste Assistance - Improving CRV Convenience (Task Order 5C)

60-E Zero Waste assistance with the CRV Mobile Pilot Start-up from State grant (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Kevin DrewSignature  Date 10/20/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 10/20/21

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Raphael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2021-2022 (07/01/21 - 06/30/22)SUPPLIER Abbe & Associates (Page 2 of 2)SUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

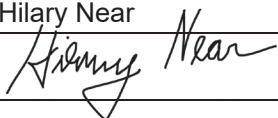
(For direct payment or staff reimbursement only)					
INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
61-D	0000498259	527900	12230/10001	10036052/0001	\$16,695.00

☒ Invoice attached Invoice Recd Date 10/29/21**TOTAL AMOUNT:** \$28,079.50☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)61-D Zero Waste Assistance - CRV Mobile Pilot Start-up from State grant (Task Order 11A)**1.) PREPARED BY:**

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) Hilary Near

Signature  Date 11/9/2021

2.) REVIEWED BY:Program manager (print) Jack Macy

Signature  Date 11/9/2021

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*Department Director Deborah Rafael

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Fiscal Year 2021-2022 (07/01/21 - 06/30/22)

SUPPLIER Abbe & Associates (Page 2 of 3)SUPPLIER ID 0000026388

Is your purchase compliant with green purchasing ordinances?

☐ **YES** See required and prohibited products and services at [SFApproved.org/guide-city-staff](https://sfapproved.org/guide-city-staff)

☐ **NO**

☒ **NOT APPLICABLE** because not listed at sfapproved.org**TYPE OF PAYMENT, select one:**

- ☒ Payment from a purchase order(s)
- ☐ Direct payment (compliant city supplier)
- ☐ Staff Reimbursement

(For direct payment or staff reimbursement only)

INVOICE #	P.O. NUMBER	ACCOUNT	FUND/AUTH	PROJECT/ACT	AMOUNT
62- D	0000489212	527900	13900/10000	10026725/0010	\$11,825.00
62-E	0000503855	527900	12230/10001	10036051/0001	\$48,284.27
62-F	0000498259	527900	12230/10001	10036052/0001	\$105,248.37

☒ Invoice attached Invoice Recd Date 12/23/2021**TOTAL AMOUNT:** See page 3☒ Task Order attached ☒ CMD Form 7 attached**DESCRIPTION OF TRANSACTION** (254 characters max. Please be as detailed and complete as possible.)

62-D Zero Waste Assistance - Green Halo Systems for C&D tracking (Task Order 8C)

62-E Zero Waste Assistance - Improving CRV Convenience (Task Order 5C)

62-F Zero Waste assistance with the CRV Mobile Pilot Start-up from State grant (Task Order 11A)

1.) PREPARED BY:

I certify that the following have been completed:

- Calculations have been verified
- HRC forms 7&9 are attached, if applicable
- Verified with previous invoices to eliminate duplicate billing

Preparer (print) See page 3

Signature _____ Date _____

2.) REVIEWED BY:Program manager (print) See page 3

Signature _____ Date _____

Program manager (print) _____

Signature _____ Date _____

3.) APPROVED BY:*If under \$15,000.00 submit directly to Accounting.**If \$15,000.00 and over:*

Department Director _____

Signature _____ Date _____

FOR ADMINISTRATION USE ONLY

Finance Manager (print) _____

Signature _____ Date _____

Doc. #: _____

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Task Order Form

Fiscal Year 2021-2022Task order # 5DProject name Zero Waste Assistance for Improving CRVDate prepared December 13, 2021

P.O. # _____

Company Abbe and AssociatesContract # BPOV 17000001/0000056662Contact name Ruth Abbe, Principal**Scope of work*:** (Please be as detailed and complete as possible.)

Continue assistance to improve CRV (CA Redemption Value) convenience by the development of an SB 458 Pilot Project.

Assist local beverage consumers, retailers, and recyclers through development and implementation of activities

to deliver CRV redemption services citywide via a mobile "bag drop" system. The CRV materials will be collected

at staffed mobile sites located across the entire city and refund value provided to consumers in accordance

with CalRecycle requirements. This will include remote and electronic payment within 72 hours of drop-off at bag

drop locations. Assistance may include design, fabrication and leasing of mobile recycling units, as well as counting

and photographic and electronic identification and accounting systems. Other Pilot activities include website development

and operation, customer service, leasing of space and other activities required to successfully implement the Pilot

as approved by CalRecycle under the SB458 and SB 54 regulations.

Billable work under this task order begins once this document is signed by SF Environment and the Contractor.**SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement.****All parties agree to the terms described in this document.**Schedule summary: ☒ Effective date 12/15/2021☐ Services under phase _____ are projected to be completed no later than _____**FOR THE DEPARTMENT OF THE ENVIRONMENT:**1.) Preparer (print) Kevin DrewSignature KD Date 12/13/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature _____ Date 12/14/21Program manager (print) Robert HaleySignature _____ Date 12/14/21**FOR CONSULTANT:**Total Fee* (not to exceed): \$52,000.00

*This total does not include reimbursable expenses

Compensation basis for fee:☐ Fixed fee ☒ Reimbursable expenses☐ Other _____**3.) APPROVED BY:**Consultant (print name) Ruth AbbeSignature Ruth Abbe Date 12/14/21

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Task Order Form

Fiscal Year _____

Task order # 5AProject name Zero Waste Assistance for Improving CRV ConvenienceDate prepared July 23, 2018

P.O. # _____

Company Abbe and Associates, LLCContract # BPEV17000001/0000056662Contact name Ruth Abbe, Principal

Scope of work*: (Please be as detailed and complete as possible.)

Assistance to improve CRV (California Redemption Value) convenience through the development of a supermarket alliance in order to increase consumer access to refunds due on CRV material to comply with state requirements, including development and implementation of SB 458 Pilot Project and all activities associated with that Pilot Project. Assistance may include design and fabrication of mobile recycling units and lease of space for such activities as approved by CalRecycle under SB458.

Billable work under this task order begins once this document is signed by SF Environment and the Contractor. SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement. All parties agree to the terms described in this document.

Schedule summary: ☒ Effective date 7/23/18☐ Services under phase _____ are projected to be completed no later than _____**FOR THE DEPARTMENT OF THE ENVIRONMENT:**1.) Preparer (print) Jack MacySignature [Signature] Date 7/24/2018**2.) REVIEWED BY:**Program manager (print) ROBERT NOLANSignature [Signature] Date 7/24/18

Program manager (print) _____

Signature _____ Date _____

FOR CONSULTANT:Total Fee* (not to exceed): \$200,000

*This total does not include reimbursable expenses

Compensation basis for fee:☐ Fixed fee ☒ Reimbursable expenses☐ Other _____**3.) APPROVED BY:**

Consultant (print name) _____

Signature _____ Date _____

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Task Order Form

Fiscal Year _____

Task order # 5BProject name Zero Waste Assistance for Improving CRV ConvenienceDate prepared January 23, 2020

P.O. # _____

Company Abbe and Associates, LLCContract # BPOV17000001/0000056662Contact name Ruth Abbe, Principal

Scope of work*: (Please be as detailed and complete as possible.)

Assistance to improve CRV (California Redemption Value) convenience through the development of a supermarket alliance in order to increase consumer access to refunds due on CRV material to comply with state requirements, including development and implementation of SB458 Pilot Project and all activities associated with that Pilot Project. Assistance may include design and fabrication of mobile recycling unit trucks and trailers, as well as sorting and compaction equipment, leasing of such equipment and leasing space for such activities as approved by CalRecycle under SB 458 and AB 54 guidelines.

Billable work under this task order begins once this document is signed by SF Environment and the Contractor. SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement. All parties agree to the terms described in this document.

Schedule summary: ☒ Effective date 1/24/2020☐ Services under phase _____ are projected to be completed no later than _____**FOR THE DEPARTMENT OF THE ENVIRONMENT:**1.) Preparer (print) Kevin DrewSignature [Signature] Date 1/24/2020**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature [Signature] Date 1/24/20

Program manager (print) _____

Signature _____ Date _____

FOR CONSULTANT:Total Fee* (not to exceed): 200,000

*This total does not include reimbursable expenses

Compensation basis for fee:☐ Fixed fee ☒ Reimbursable expenses☐ Other _____**3.) APPROVED BY:**Consultant (print name) Ruth AbbeSignature [Signature] Date 1-24-20



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Task Order Form

Fiscal Year _____

Task order # _____

Project name _____

Date prepared _____

P.O. # _____

Company _____

Contract # _____

Contact name _____

Scope of work*: (Please be as detailed and complete as possible.)

Billable work under this task order begins once this document is signed by SF Environment and the Contractor. SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement. All parties agree to the terms described in this document.

Schedule summary: ☐ Effective date _____

☐ Services under phase _____ are projected to be completed no later than _____

FOR THE DEPARTMENT OF THE ENVIRONMENT:

1.) Preparer (print) _____

Signature KD Date _____

2.) REVIEWED BY:

Program manager (print) _____

Signature Robert Haley Date _____

Program manager (print) _____

Signature _____ Date _____

FOR CONSULTANT:

Total Fee* (not to exceed): _____

*This total does not include reimbursable expenses

Compensation basis for fee:

☐ Fixed fee ☐ Reimbursable expenses

☐ Other _____

3.) APPROVED BY:

Ruth Abbe

Consultant (print name) _____

Signature Ruth C Abbe Date 10-8-20



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Task Order Form

Fiscal Year _____

Task order # _____

Project name _____

Date prepared _____

P.O. # _____

Company _____

Contract # _____

Contact name _____

Scope of work*: (Please be as detailed and complete as possible.)

Billable work under this task order begins once this document is signed by SF Environment and the Contractor. SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement. All parties agree to the terms described in this document.

Schedule summary: ☐ Effective date _____

☐ Services under phase _____ are projected to be completed no later than _____

FOR THE DEPARTMENT OF THE ENVIRONMENT:

1.) Preparer (print) _____

Signature KD Date _____

2.) REVIEWED BY:

Program manager (print) _____

Signature _____ Date _____

Program manager (print) Robert Haley

Signature _____ Date _____

FOR CONSULTANT:

Total Fee* (not to exceed): _____

*This total does not include reimbursable expenses

Compensation basis for fee:

☐ Fixed fee ☐ Reimbursable expenses

☐ Other _____

3.) APPROVED BY:

Consultant (print name) _____

Signature Ruth Cable Date _____

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Task Order Form

Fiscal Year 2020-2021Task order # 11AProject name Zero Waste Assistance w CRV Mobile pilot start-upDate prepared January 25, 2021

P.O. # _____

Company Abbe and AssociatesContract # BPOV 17000001/0000056662Contact name Ruth Abbe**Scope of work*:** (Please be as detailed and complete as possible.)

Continue prior Task Order 5 assistance to improve CRV (CA Redemption Value) convenience by the implementation of a mobile bag drop system, called "Bottle Bank" - "Bag Drop" patterned on a similar existing system in Oregon.

Assistance will include retention of consultants with expertise in operating CA certified recycling centers, other state-related systems, and related activities associated with outreach/promotion and securing sites for mobile unit use.

Assistance may include design and fabrication of mobile recycling unit trucks and trailers, as well as sorting and processing equipment.

Billable work under this task order begins once this document is signed by SF Environment and the Contractor. SF Environment reserves the right to modify or terminate this task order per Article 8 of the Master Agreement. All parties agree to the terms described in this document.

Schedule summary: ☒ Effective date 1/1/2021☐ Services under phase _____ are projected to be completed no later than _____**FOR THE DEPARTMENT OF THE ENVIRONMENT:**1.) Preparer (print) Kevin DrewSignature KD Date 1/25/21**2.) REVIEWED BY:**Program manager (print) Robert HaleySignature Robert Haley Date 1/26/21

Program manager (print) _____

Signature _____ Date _____

FOR CONSULTANT:Total Fee* (not to exceed): \$500,000.00

*This total does not include reimbursable expenses

Compensation basis for fee:☐ Fixed fee ☒ Reimbursable expenses☐ Other _____**3.) APPROVED BY:**Consultant (print name) Ruth AbbeSignature Ruth Abbe Date 2-3-21

Summary of Expenditures

(A description of all expenditures during the reporting periods June 2020-December 2021)

The first Grant funds were expended during the reporting period.

We continued to begin spending funds from the grant in the quarter, #7. The expenses were for consulting services in the design and operations plan provided to the project and site lease rental expenses paid by Our Planet Recycling over the past 3-4 months. This has been essential to beginning to detail all the equipment, operating models, labor projections and overall Certified recycling operator know-how needed to create a successful and efficient new program.

All the other activities associated with improving the CRV Redemption convenience have been paid for with City County Payment funds as well as CCSF payroll expenses from the Department of Environment.

In Reporting period 8, April 1st to June 30, 2021, Grant spending consisted of Personnel for Operations Consulting by Ors and George Csaszar of Our Planet Recycling each month. In addition, personnel expenses for OPR administrative and operations management were also incurred. These activities support the Operations Consulting by keeping track of activities and expenses.

As well, specific operating expenses have begun to be incurred, specifically promotion such as wrapping the SFCC trucks with BottleBank graphics and introducing SFCC Trainees, drivers and supervisors to OPR operations, including truck operations at outside sites and the OPR site.

These staff expenses and truck wrapping costs were added to the existing ongoing lease rental expenses we have been incurring for a number of months. In May the Pilot spent considerable funds at OPR on Site Improvements, both equipment and supplies (structural steel especially) and staffing to dig, lift, move and install the necessary space to execute the program.

In reporting period 9 we continued paying the recurring costs of leases on the spaces needed for the mobile pilot to operate. We used those spaces during this period to practice, which was very helpful. As well, we paid the cost of operational and development staff time from OPR in the persons of Ors and George Csaszar as well as their key Operations and Finance staff. The other expense during the period was for site improvements to the 445 Bayshore site.

This included substantial re-arrangement of the existing site and then the design and installation of steel infrastructure for the operating machinery provided by OBRC to interconnect with the bags of CRV material coming from the SFCC staffed truck. This interface is critical and facilitates the intake of consumer CRV to the OBRC proprietary Smart Count AI system for proper sorting and administrative connection with each specific consumer – and do so accurately and swiftly. So the site improvement are a critical expense.

We also “wrapped” the 3 SFCC trucks with Bottle Bank logos and information. We designed, printed and mailed 722 “official” CRV posters to all beverage dealers in the city.

In Reporting Period #10 - October 1 - December 31, 2021

Expenditures continued on many of the same categories from previous quarters, such as leases for space, consulting expenses, site improvements at OPR yard, etc.

The first months of the OBRC consulting agreement took place in this quarter, \$30,000/ month for the complete Bag Drop system, including machinery, installation, commissioning, ongoing operation and as well as web and human-based systems to accurately read, track, pay and address customer service matters.

The first invoice for \$222,177.19 was submitted this quarter, reviewed, revised and accepted for payment by CR staff. Payment of invoice #1 was received by the City of SF in December 2021.

Some slight budget changes were made on 11/10/2021.

Invoice # 2 is nearly ready to be submitted. It totals \$96,457.95, pending minor revisions.

Invoice #2 covers expenses in 3rd and 4th quarters of 2021.

This brings total grant balance remaining to about \$182,000. This balance could be used up by the end of the first quarter of 2022, or shortly thereafter.

As noted above, we will begin paying out full 5 and 10 cent redemption value to consumer in the next weeks. We want to be sure that our Pilot is able to access this redemption value via CRV reimbursement through the DORIIS shipping report system.

Author’s Note: Red lettering used for current period reporting, all prior periods in black type.

Payments	2017	2018	2019	2020	2021 - Nov	Total Project
Tom Wright	\$ 80,000	\$ 61,079	\$ 63,000	\$ 115,500	\$ 91,144	\$ 410,723
Gauger & Assoc	\$ 16,680	\$ 14,283	\$ 7,642	\$ 48,611	\$ 16,376	\$ 103,592
John Katovich	\$ 5,000	\$ 9,000	\$ 12,000	\$ 12,000	\$ 9,000	\$ 47,000
Cutting Edge	\$ -	\$ 11,020	\$ 25,321	\$ 96,807	\$ 60,149	\$ 193,297
Yearly Totals	\$ 103,697	\$ 97,400	\$ 109,982	\$ 274,938	\$ 176,669	\$ 754,612

Cummulative - Totals

Tom Wright	\$ 80,000.00	\$ 141,079.00	\$ 204,079.00	\$ 319,579.00	\$ 410,722.75
Gauger & Assoc	\$ 16,680.00	\$ 30,963.00	\$ 38,605.00	\$ 87,216.00	\$ 103,592.04
John Katovich	\$ 5,000.00	\$ 14,000.00	\$ 26,000.00	\$ 38,000.00	\$ 47,000.00
Cutting Edge	\$ -	\$ 11,020.00	\$ 36,341.00	\$ 133,148.00	\$ 193,297.00
				\$ 754,611.79	

Payments	2017	2018	2019	2020	2021 Nov	Total Project
OPR	\$ -	\$ -	\$ -	\$ 28,792	\$ 394,225	\$ 423,017
Yearly Totals	\$ -	\$ -	\$ -	\$ 28,792	\$ 394,225	\$ 423,017

2017 thru Nov 2021 \$ **1,177,628**
Dec 21 - Est \$ 81,000
Total Start Up \$ 1,258,628