## \$18,570,000 CERTIFICATES OF PARTICIPATION

(2016 Financing Project)

Evidencing the Direct, Undivided Fractional Interests of the Owners Thereof in Installment Payments to be Made by the MID-PENINSULA WATER DISTRICT

(San Mateo County, California)

As the Purchase Price for Certain Property Pursuant to an Installment Sale Agreement with the Public Property Financing Corporation of California

## REQUISITION NO. 110 TOTALING \$842,403.31 FOR DISBURSEMENT FROM PROJECT FUND

The undersigned hereby states and certifies:

- (i) that the undersigned is the duly appointed, qualified and acting General Manager of the Mid-Peninsula Water District, a water district duly organized and existing under the laws of the Constitution and laws of the State of California (the "District"), and as such, is familiar with the facts herein certified and is authorized to certify the same on behalf of the District;
- (ii) that the undersigned is duly designated as a "District Representative" of the District, as such term is defined in that certain Trust Agreement, dated as of December 1, 2016 (the "Trust Agreement"), by and among The Bank of New York Mellon Trust Company, N.A., as trustee (the "Trustee"), Public Property Financing Corporation of California (the "Corporation") and the District;
- (iii) that pursuant to Section 3.02 of the Trust Agreement, the Trustee is hereby requested to disburse this date, from the Project Fund established under the Trust Agreement (the "Project Fund"), to the payees designated on Exhibit A attached hereto and by this reference incorporated herein, at the addresses set forth below such payee's name, the sum set forth opposite such payee, for payment or reimbursement of the Project Costs described in this Requisition;
- (iv) that each obligation mentioned on the attached Exhibit A is a proper charge against the Project Fund and has not previously been disbursed by the Trustee from amounts in the Project Fund, and no amount set forth in this requisition has been included in any requisition requesting disbursement previously filed with the Trustee pursuant to Section 3.02 of the Trust Agreement;
- (v) that said obligations are required to be disbursed pursuant to a contract entered into by or on behalf of the Corporation or the District, or were necessarily and reasonably

incurred, and that said amounts are not being paid in advance of the time, if any, fixed for payment;

- (vi) that all conditions precedent set forth in the Installment Sale Agreement and that there has been compliance with Section 5.09 of the Installment Sale Agreement relating to the private business use limitation and the private loan limitation;
  - (vii) that the amount of such disbursement set forth on Exhibit A is for a Project Cost;
- (viii) that the account within the Project Fund from which such disbursement is to be drawn is set forth on Exhibit A hereto;
- (ix) that each obligation is accompanied by a bill or statement of account supporting such disbursement;
- (x) that the amount remaining in the Project Fund, together with interest earnings thereon or deposited therein, will, after payment of the amount set forth in the requisition requesting disbursement, be sufficient to pay all remaining Project Costs as estimated; and
- (xi) that capitalized terms used herein and not otherwise defined shall have the meanings ascribed thereto in the Trust Agreement.

Dated: March 6, 2024

MID-PENINSULA WATER DISTRICT

By Kathryn L Wuelfing, General Manager

## EXHIBIT A

## REQUISITION NO. 110 TOTALING \$842,403.31 PROJECT COSTS DISBURSEMENTS March 6, 2024

Payee Name and Address	Purpose of Obligation	Amount
1. Pakpour Consulting Group	Professional Engineering Services – 1/1 thru 1/31/2024 Invoice 4339 20-07 Harbor Blvd WMR PAYEE #1 DUE	\$9,737.76 \$9,737.76
2. C2R Engineering, Inc.	Progress Payment #8 1/1/24 thru 1/31/24 20-07 Harbor Blvd WMR Invoice No. C6015 Progress Payment #3 1/1/24 thru 1/31/24 05-1621-CP Old Cnty Rd WMR Invoice No. C6013 PAYEE #2 DUE	\$98,134.05 \$679,221.43 \$777,355.48
3. 4LEAF, Inc.	Construction Mgmnt/Inspection 1/1/24 thru 1/31/23 05-1621-CP Old Cnty. Rd WMR Invoice No. J3676-04G PAYEE #3 DUE	\$55,310.07 \$55,310.07
	TOTAL	\$842,403.31

Invoice Humber

February 2, 2024 - Page 3 MPWD - Invoice Number 4339

10012.11	Development Review
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Professional Personnel	Hours		Rate	Amount
Joubin Pakpour, PE - District Engineer	5.50	\$	250.00	\$ 1,375.00
Kurt Wurnitsch, PE - Senior Engineer	14.25	\$	215.00	\$ 3,063.75
Direct Cost Multiplier			5%	\$ 221.94
		Proi	ect Total:	\$ 4.660.69

#### 10012.22 Old County Road Improvements

District Capital Improvement Program Project No. 15-75					
Professional Personnel	Hours		Rate		Amount
Joubin Pakpour, PE - District Engineer	2.50	\$	250.00	\$	625.00
Kurt Wurnitsch, PE - Senior Engineer	21.25	\$	215.00	\$	4,568.75
Direct Cost Multiplier			5%	\$	259.69
		Proi	ect Total:	Ś	5.453.44

#### 10012.27 Transmission Main Assessment

Professional Personnel	Hours		Rate	A	Amount
William Lai, PE - Associate Engineer	3.25	\$	195.00	\$	633.75
David Dong - Project Designer	0.50	\$	165.00	\$	82.50
Direct Cost Multiplier			5%	\$	35.81
		Proi	ect Total	Ś	752.06

#### 10012.28 Harbor Blvd Water Main Improvements

District Capital Improvement Program Project No. 20-07			Mm	4	1/2/21
District Capital Improvement Program Project No. 20-07		•		9	15/4
Professional Personnel	Hours		Rate		Amount
Joubin Pakpour, PE - District Engineer	3.75	\$	250.00	\$	937.50
Feraydoon Farsi, EIT - Associate Engineer	49.50	\$	195.00	\$	9,652.50
David Dong - Project Designer	4.50	\$	165.00	\$	742.50
Direct Cost Multiplier			5%	\$	566.63
V&A Consulting Eingeering - Corrosion			10	\$	22,162.53
		Proi	ect Total:	Ś	34.061.66

### 10012.29 Dekoven, Newlands, Oak Knoll Water Main Improvements

District Capital Improvement Program Project No.	s. 15-09, 15-19				
Professional Personnel	Hours		Rate		Amount
Feraydoon Farsi, EIT - Associate Engineer	1.75	\$	195.00	\$	341.25
Direct Cost Mul	ltipljer		5%	\$	17.06
		Proi	ect Total:	Ś	358.31

Invoice Total: \$ 54,810.86

oh to pan

Pay only \$9,737.76 thru
BHY. The remainder of the
\$34,061.66 to came from
Noticet (with Doronger

Payee



20-07



# **Project Engineering Cost Tracking**

MPWD Project ID 20-07		Start Date	2/25/2021	Project Budget	\$332,500.00
PCG Project ID	10012.28			Approved Inv.	\$ 379,364.27
Project Title	Harbor Blvd. WMR	Finish Date		Remaining	\$ (46,864.27)

Month	(	Carry Over	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
PCG Invoice No.		Prev FY	4184	4121	4240	4265	4289	4313
PCG Amount	\$	223,358.29	\$ 6,826.31	\$ 16,341.78	\$ 4,738.13	\$ 10,119.38	\$ 10,667.84	\$ 16,360.31
Bess Test Labs Poth	· .	53,726.97	\$ (a)	\$ ( <del>*</del> )	\$ 38	\$ 3.00	\$ 5	\$ •
V&A Corrosion Cons	\$	3,163.60	\$ 94	\$ s <b>≅</b> 3	\$ ::=:	\$ 2#2	\$ =	\$
Sub-Consultant	\$	ಗಿತ್ತ	\$ 16	\$ 19 <del>8</del> 3	\$ 3 <b>+</b> 3	\$ (3-0)	\$ 	\$ 
Sub-Total	\$	280,248.86	\$ 6,826.31	\$ 16,341.78	\$ 4,738.13	\$ 10,119.38	\$ 10,667.84	\$ 16,360.31
Month	_	Jan-24	Feb-24	Маг-24	Apr-24	May-24	Jun-24	Annual
PCG Invoice No.		4339	0	0	0	0	0	Totals
PCG Amount	\$	11,899.13	\$ -	\$ ( <del>*</del>	\$ =	\$ 9 <del>.2</del> 9	\$ 	\$ 300,311.17
Bess Test Labs Poth	\$	¥	\$ Ŀ	\$ -	\$ #	\$ S#2	\$	\$ 53,726.97
V&A Comosion 0	\$	22,162.53	\$ -	\$ -	\$ -	\$ X <del>S</del>	\$ ā	\$ 25,326.13
SubCon 3 Amt	\$	-	\$ 2	\$ -	\$ *	\$ Y#s	\$ 	\$ 
Sub-Total	\$	34,061.66	\$	\$ 	\$ 12	\$ 84	\$ 	\$ 379,364.27

**Board Approved** 

2/25/2021

Reso No.

2021-04

Prof Services Agrmnt

20-07

**Board Approved** 

6/22/2023

Reso No.

2023-15

Task Order MPWD-24-06

Today's Date

2/5/2024

Budget

Paid to Date

% Remaining

Engineer

Pakpour CG

\$

332,500 \$ 300,311.17

9.7%

Bess Test Labs Potholing

\$ 53,726.97

V&A Corrosion Consultant

25,326.13

\$ \$

332,500 \$ 379,364.27

-14.1%



## <u>Memo</u>

To:

MPWD Board of Directors

**Date:** 02/22/24

**Project Name:** 

Harbor Blvd Water Main Improvements

**Project No.:** 10012.28

Reference:

Progress Payment No. 8 - Final

From:

Joubin Pakpour, P.E. – District Engineer



#### **Construction Status**

On January 10, 2024, C2R Engineering (C2R) successfully completed all punch list items except Item # 122, which was agreed by the District to be removed from the punch list and added to the project warranty items instead.

On December 1, 2023, the District received the final cathodic protection test report from our consultant V&A. Per the report, anode test station #2, located at the intersection of Old County Road and Harbor Blvd, had faulty bonding connections and did not pass the continuty test. Per V&A recommendation, the anode connections to the fittings had to be repaired. On December 13, 2023, The District met with C2R. C2R requested that the anode connections be restored while they tie-in the new Old County Road water main to the Harbor Blvd water main as part of the Old County Project. This repair will be part of the project warranty at no additional cost to the District. The District agreed, and removed the task from the punch list, and added it to the project warranty items.

#### Change Order No.2

Change order No.2 in the amount of \$103,299.00 and 6 additional working days includes the two items as described below:

#### Item No. 1 – 12" Water Main Additional Depth

On August 7, 2023, the District received Change Order Request #2 in the amount of \$279,333.62 from C2R for installing the water main deeper than what was shown on the project plans. On August 22, 2023, the District acknowledged receipt of the extra work request. Subsequent correspondence with C2R informed them the change order request will be reviewed once all the trenching for the project is complete. On December 13, 2023, District project manager Feraydoon Jahanian-Farsi, and inspector Victor Fung met with C2R president Trevor Connolley to resolve the change order. The meeting was unsuccessful. On December 19, 2023, Operations Manager Rene Ramirez met with Mr. Connolly and successfully resolved the matter in the sum

February 22, 2024 – Page 2 MPWD Board Harbor Blvd Water Main Improvement – PP No. 8

of \$103,299.00. A time extension of 5 working days is added to the contract for a revised total of 154 working days.

### Item No. 2 - Contract Working Days

Due to adverse weather conditions, C2R was unable to perform contract work on January 3, 2024. A time extension of 1 working day is added to the contract for a revised total of 155 working days. There is no cost associated with this item.

## County of San Mateo Traffic Signal Lines

As it was reported in the previous board meeting, the District received an estimate of \$75,000 for repairing the County's traffic signal lines for an unmarked traffic signal line that was damaged during pipe installation at the intersection of Harbor Blvd and Industrial Road. This was elevated to the District's legal counsel to determine who the responsible party is for the cost of these repairs.

This item item does not preclude the District from accepting the project, as the matter is between the District and the County and does not involve C2R.

### **Change Order Summary**

The project change orders total \$142,027.18, as broken down below. The industry standard for non-owner-initiated change orders for underground construction is approximately 10%. The total for this project is \$142,027.18 or 7.3%, below industry standards.

Change Order Description	Total Amount	% Increase/Decrease over Original Contract	% of Total Change Order
Owner Requested (MPWD):	\$ 7,963.66	0.41%	5.61%
Unforeseen Conditions:	\$ 193,687.32	10.00%	136.37%
Plans/Specifications:	\$ 0.00	0.00%	0.00%
Balancing Change Order:	(\$59,623.80)	-3.07%	-41.98%
TOTAL:	\$ 142,027.18	7.34%	100.00%



February 22, 2024 – Page 3 MPWD Board Harbor Blvd Water Main Improvement – PP No. 8

### Project Schedule and Request for Progress Payment No. 8

As of January 10, 2024, C2R completed 100% of the contractual work (\$2,079,314.18).

Enclosed, please find Progress Payment No. 8 - Final for \$98,134.05 (value of work minus 5 percent retention). The work performed to date has been satisfactory, and payment is recommended.

Original Contract Amount
Approved Change Orders
Final Contract Amount
Previously Paid
Current Request (Less Retention)
Retention
Total Value of Work Completed
Total Remaining on Contract

Current Month	Total	
	\$ 1,937,287.00	
\$ 103,299.00	\$ 142,027.18	7.3%
	\$ 2,079,314.18	124.1
	\$ 1,877,214.42	
\$ 98,134.05	\$ 98,134.05	<b>V</b>
\$ 5,164.95	\$ 103,965.71	
\$ 103,299.00	\$ 2,079,314.18	100%
	\$ 0.00	0%

#### Project Acceptance and Retention

We recommend project acceptance and filing the Notice of Completion with the County of San Mateo. C2R provided their final invoice, and a letter dated February 12, 2024, stating all vendors/subcontractors were paid in full and confirmed no project claims and lien releases.

J:\Projects\MPWD - 10012 00\28 - Harbor Blvd Water Main Improvements\Correspondence\Board Updates\28-MPWD-8oard-24.02.22-PP No. 8-Final.docx





## **Invoice**

Date	Invoice #
2/12/2024	C6015

Bill To

3 Dairy Lane Post Office Box 129 Belmont, CA 94002 Ship To

3 Dairy Lane Post Office Box 129 Belmont, CA 94002

P.O. Number	Terms	Via Project									
	-		Jo	b 359 - Harbor Blvd	Watermain Improveme						
Quantity	Item Code		Description		Price Each	Amount					
	Sales	PP # 008			98,134.05	98,134.05					
						^					
						on to pr					
====					Total	\$98,134.05					

Please remit payment to: P.O. Box 1017 Mountain View, CA 94042

WWW.C2RENGINEERING.COM



### **MEMO**

Date:

February 14, 2023

To:

Mid-Peninsula Water District

Attn:

Kathryn Wuelfing, Rene Ramirez, Joubin Pakpour

**Project Name:** 

Old County Road Improvements Phase 1 CIP 15-75 and Ralston Avenue

CIP 15-82

Reference:

Progress Payment No. 03

From:

Gopi Chandran, Construction Manager, 4LEAF Inc.

#### **Construction Status**

Contractor completed pipe installation within City of Belmont along Old County Road (OCR) to O'Neill intersection. The 8-inch line was put into service and remaining service laterals were connected. Previously completed trenches were paved from Elmer/Ralston to OCR/O'Neill in mid-January. Contractor elected to work daytime within City of San Carlos and started installation of the 20-inch pipe in a northerly direction from OCR/Bragato.

Outreach-contractor and MPWD staff have continuously identified resident and businesses affected by temporary shutdown's and provided notices. Field inspector and contractor have engaged business and try to alleviate any driveway access issues.

### **Change Orders**

Contractor submitted eight (8) extra work requests, and these were evaluated, scope was negotiated, and costs reduced. Cost changes were due to finding the point of connection on O'Neill that was further than shown in plans, leaking shut off valves, unexpected concrete cap on trench, and additional potholing as required by PG&E at 50-foot interval due to the proximity of the 24-inch gas main. The extra work requests were processed with Change Order #03 for an amount of \$38,899.93. Copy is attached.



## Project Schedule and Request for Payment No. 03

As of January 31, 2023, Contractor has progressed work ahead of the baseline schedule with approximately 268 feet of new 20-inch pipe installed. Contractor has 166 of 220 Working Days remaining.

Enclosed, please find Progress Payment No. 03 for \$679,221.43 (value of work minus 5% retention). The work performed to date has been satisfactory and payment is recommended.

	Cu	rrent Month	To	tal	
Original Contract Amount			\$ 4	1,417,300.00	
Approved Change Orders	\$	38,899.93	\$	110,093.53	2.5%
Final Contract Amount			\$ 4	1,527,393.53	
Previously Paid (less retention)	\$	541,562.16	\$ :	1,115,215.56	
Current Request (less retention)	\$	679,221.43	\$	679,221.43	
Retention	\$	35,748.50	\$	94,444.05	
Total Value of Work Completed	\$	714,969.93	\$	1,888,881.04	41.7%
Total Remaining on Contract			\$ 2	2,638,512.49	58.3%

Sincerely,

Gopi Chandran

Construction Manager

Jopi Chandran

4LEAF Inc.



## Invoice

Date	Invoice #
1/31/2024	C6013

Bill To

3 Dairy Lane Post Office Box 129 Belmont, CA 94002 Ship To

3 Dairy Lane Post Office Box 129 Belmont, CA 94002

P.O. Number	Terms	Via		Project	
			J		
Quantity	Item Code		Description	Price Each	Amount
	Sales Retention	PP # 003 Retention 5%		714,969.93 -35,748.50	714,969.93 -35,748.50
					1 Nast
				ole Mn	to pay 2/27/24
				Total	\$679,221.43

Please remit payment to: P.O. Box 1017 Mountain View, CA 94042

WWW.C2RENGINEERING.COM



## 4LEAF, INC.

2126 Rheem Drive Pleasanton, CA 94588 Phone (925) 462-5959 Tax ID# 94-3393574

## Invoice

DATE	INVOICE#
1/31/2024	J3676-04G

BILL TO

Mid-Peninsula Water District
3 Dairy Lane
Belmont, CA 94003

PROJECT

OCR Phase 1 - CM & Inspection Services

TERMS

Due on receipt

DATE	QTY	EMPLOYEE	DESCRIPTION	RATE	AMOUNT
1/12/2024	0.5	Matt Newton	Public Works Inspection - Paving during Dayshift	154.00	77.00
1/15/2024	8	Matt Newton	Public Works Inspection - Paving during Dayshift	154.00	1,232.00
1/16/2024	7	Matt Newton	Public Works Inspection - Paving during Dayshift	154.00	1,078.00
1/18/2024	8	Matt Newton	Public Works Inspection - Paving during Dayshift	154.00	1,232.00
1/18/2024	1.5	Matt Newton	Public Works Inspection - Paving during Dayshift - OT1	207.90	311.85
			Subtotal: Matt Newton - 23.5 Reg / 1.5 OT		3,930.85
1/2/2024	2	Chad Martin	Construction Inspection - working on spread sheets for CM.	154.00	308.00
1/3/2024	5.5	Chad Martin	Construction Inspection - Night Shift	173.25	952.88
1/5/2024	3.5	Chad Martin	Construction Inspection - Spreadsheets per CM	154.00	539.00
1/8/2024	5.5	Chad Martin	Construction Inspection - Night Shift	173.25	952.88
1/9/2024	2.5	Chad Martin	Construction Inspection - Met with Caltrans for possible traffic signal loop damage Ralston/OCR intersection per CM	154.00	385.00
1/9/2024	5.5	Chad Martin	Construction Inspection - Night Shift	173.25	952.88
1/9/2024	1.5	Chad Martin	Construction Inspection - Night Shift-OT1	233.89	350.84
1/10/2024	3	Chad Martin	Construction Inspection - Working on spread sheets for CM and PP #2 review for CM	154.00	462.00
1/10/2024	8	Chad Martin	Construction Inspection - Night Shift	173.25	1,386.00
1/11/2024	8	Chad Martin	Construction Inspection - Night Shift	173.25	1,386.00
1/14/2024	10	Chad Martin	Construction Inspection - Sunday Night Shift-OT2_DT	320.51	3,205.10
1/16/2024	2	Chad Martin	Construction Inspection - spreadsheets for CM	154.00	308.00
1/17/2024	8	Chad Martin	Construction Inspection - Night Shift	173.25	1,386.00
1/17/2024	1.5	Chad Martin	Construction Inspection - Night Shift-OT1	233.89	350.84
1/18/2024	8	Chad Martin	Construction Inspection - Night Shift	173.25	1,386.00
1/21/2024	8	Chad Martin	Construction Inspection - Sunday Night Shift-OT2_DT	320.51	2,564.08
1/22/2024	8	Chad Martin	Construction Inspection - Night Shift	173.25	1,386.00
1/24/2024	7.25	Chad Martin	Construction Inspection - Night Shift	173.25	1,256.06
1/25/2024	7.75	Chad Martin	Construction Inspection - Night Shift	173.25	1,342.69
1/28/2024	8	Chad Martin	Construction Inspection - Sunday Night Shift-OT2_DT	320.51	2,564.08

Thank you for your business.

**Total** 



## 4LEAF, INC.

2126 Rheem Drive Pleasanton, CA 94588 Phone (925) 462-5959 Tax ID# 94-3393574

## Invoice

DATE	INVOICE#
1/31/2024	J3676-04G

BILL TO	
Mid-Peninsula Water District 3 Dairy Lane Belmont, CA 94003	

PROJECT	
OCR Phase 1 - CM & Inspection Services	

TERMS

Due on receipt

DATE	QTY	EMPLOYEE	DESCRIPTION	RATE	AMOUNT
1/29/2024 1/30/2024 1/30/2024	8 8 1	Chad Martin Chad Martin Chad Martin	Construction Inspection - Night Shift Construction Inspection - Night Shift Construction Inspection - Night Shift-OT1 Subtotal: Chad Martin - 13 Reg Daytime / 87.5 NT / 4 NT OT / 26 NT DT	173.25 173.25 233.89	1,386.00 1,386.00 233.89 26,430.22
1/11/2024 1/19/2024 1/29/2024	0.5 0.5 0.5	Gene Barry Gene Barry Gene Barry	Principal-in-Charge Principal-in-Charge Principal-in-Charge Subtotal: Gene Barry - 1.5 Hours	195.00 195.00 195.00	
2/8/2024	1 0.1		Docusign - monthly charge 2/8/24 10% Admin Processing Fee on Outside Services	45.00 45.00	45.00 4.50
				oh	to paul

Thank you for your business.

**Total** 

\$55,310.07

pm 2/27/26



# Budget Analysis Sheet Through January 31, 2024 for Providing CM and Inspection Services for the MPWD OCR Phase 1 Project, Belmont, CA

		Budget Estimate Amounts			Amounts	Totals for Current Period (January 2024)					Totals To Date					% of			
Task	Subtask	Description	Staff Type	Qty	Unit	Rate	Original Budget Estimate	Qty	Unit	Rate	Invoice Amount for Period	Qty	Unit	Rate		nount Invoiced to Date	Remaining Budget	Budget Task Expende	% of Project Task I Completed <sup>(a</sup>
6		Out of Scope (not in original proposal or budget)																	
	6.1	Perform Construction Inspections (Sunday night shift) - Double time + night time shift differential).	PW Inspector		1	1	1000	26,0	hrs	320.51	\$8,333,26					\$21,474,17			
	6.2	Other Direct Costs - costs for using DocuSign account to route documents for signatures (Docusign used at request of	-								\$45,00					\$135,00			
	6.3	District) 10% Administrative Processing Fee on OOCs	E					5			\$4.50					\$13,50			
		30063			Task #6	Totals:					\$8,382.76					\$21,622.67	-\$21,622,67		
				1	Project	Totals:	\$636,743				\$55,310.07					\$196,383,64	\$440,360	30.6%	31.0%

#### Note:

(a) % of Task Completed percentage will be based on project's construction schedule to be updated throughout project's progression.