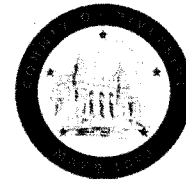


**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



**ITEM**  
12.1  
(ID # 5290)

**MEETING DATE:**

Tuesday, October 24, 2017

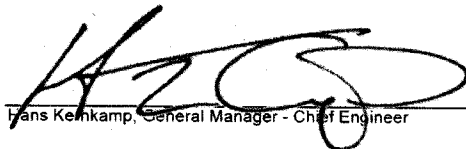
**FROM :** DEPARTMENT OF WASTE RESOURCES:

**SUBJECT:** DEPARTMENT OF WASTE RESOURCES: Notice of Completion for the Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Lamb Canyon Sanitary Landfill, Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Badlands Sanitary Landfill and Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 1 at the Double Butte Landfill, Districts 3, 5 [\$0 – Department of Waste Resources Enterprise Funds]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Accept as complete the Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Lamb Canyon Sanitary Landfill, Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Badlands Sanitary Landfill and Construction of Landfill Gas Collection System Expansion for the Fiscal Year 2016/2017 Phase 1 at the Double Butte Landfill by Tetra Tech BAS, Inc., and authorize the Chairman to execute the attached Notice of Completions for each location;
2. Authorize the release of retained funds to the contractor, Tetra Tech BAS, in the amount of \$11,596.80 for the above referenced phases of work in accordance with the contract terms and applicable law; and
3. Direct the Clerk of the Board to record the executed Notice of Completions for each location and, upon recordation, return the conformed copies to the Department.

**ACTION:** Policy

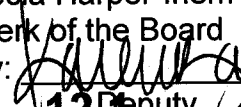
  
Hans Kemkamp, General Manager - Chief Engineer 10/12/2017

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**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Tavaglione, seconded by Supervisor Washington and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

**Ayes:** Jeffries, Tavaglione, Washington, Perez and Ashley  
**Nays:** None  
**Absent:** None  
**Date:** October 24, 2017  
**Page 1 of 3** Waste, Recorder

Kecia Harper-Ihem  
Clerk of the Board  
By:   
12. Deputy

ID# 5290

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

**BACKGROUND:**

**Summary**

Construction of the Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Lamb Canyon Sanitary Landfill was satisfactorily completed by Tetra Tech BAS, Inc. at a cost of \$109,580.26 (Retained Funds of \$5,479.01) and staff recommends approval of the Notice of Completion. The Notice of Completion here is for completed work associated with a Notice to Proceed dated 03/30/17.

Construction of the Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Badlands Sanitary Landfill was satisfactorily completed by Tetra Tech BAS, Inc. at a cost of \$90,350.60 (Retained Funds of \$4,517.53) and staff therefore recommends approval of the Notice of Completion. The Notice of Completion here is for completed work associated with a Notice to Proceed dated 05/19/17.

Construction of the Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 1 at the Double Butte Landfill was satisfactorily completed by Tetra Tech BAS, Inc. at a cost of \$32,005.10 (Retained Funds of \$1,600.26) and staff therefore recommends approval of the Notice of Completion. The Notice of Completion here is for completed work associated with a Notice to Proceed dated 04/20/17.

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>SOURCE OF FUNDS:</b> Waste Resources Enterprise Funds			<b>Budget Adjustment: No</b>	
			<b>For Fiscal Year: 16/17</b>	

**C.E.O. RECOMMENDATION: APPROVE**

**Impact on Residents and Businesses**

This contract ensures the Department's ability to efficiently collect and monitor the landfill gas generated at the Badlands, Corona, Double Butte, and Lamb Canyon landfills to maintain compliance with air quality regulations.

**SUPPLEMENTAL:**

**Additional Fiscal Information**

This is an administrative action to file the Notice of Completions for only the fiscal year 2016/2017 the Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Lamb Canyon Sanitary Landfill, Construction of Landfill Gas Collection System Expansion for Fiscal Year 2016/2017 Phase 2 at the Badlands Sanitary Landfill and Construction of Landfill Gas Collection System Expansion for Fiscal Year

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

2016/2017 Phase 1 at the Double Butte Landfill. No funds are being requested.

To date, a total of five (5) construction phases have been completed at the Badlands Landfill, five (5) phases at the Lamb Canyon Landfill and one (1) phase at the Double Butte Landfill under this contract. A cost summary by construction phase and location is summarized below. The total amount of the contract expended to date is \$861,825.95. The remaining contract amount is \$372,194.75. Department staff recommends authorization by the Board of Supervisors to release the retained funds to the contractor, Tetra Tech BAS, in the amount of \$11,596.80 for the above referenced phases of work in accordance with the contract terms and applicable law.


Project Name	Badlands	Lamb Canyon	Double Butte	Subtotal
FY 2014/2015 Phase 2	\$ 45,639.55	\$ 113,227.53	-	\$ 158,867.08
FY 2015/2016 Phase 1	\$ 143,886.99	\$ 88,565.91	-	\$ 232,452.90
FY 2015/2016 Phase 2	\$ 63,777.15	\$ 34,377.82	-	\$ 98,154.97
FY 2016/2017 Phase 1	\$ 90,482.51	\$ 49,932.53	\$32,005.10	\$ 172,420.14
FY 2016/2017 Phase 2	\$ 90,350.60	\$ 109,580.26	-	\$ 199,930.86
Totals	\$ 434,136.80	\$ 395,684.05	\$32,005.10	\$ 861,825.95

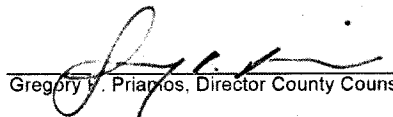
**Contract History and Price Reasonableness**

On October 21, 2014, the Board awarded Tetra Tech BAS, Inc., a three-year contract for Construction of Landfill Gas Collection System Expansion and Probe Installation at the Badlands, Corona, Double Butte, and Lamb Canyon Sanitary Landfills for the total amount of \$1,234,020.70.

**ATTACHMENTS**

- ATTACHMENT A.** Notice of Completion for Lamb Canyon FY 2016/2017 Phase 2
- ATTACHMENT B.** Notice of Completion for Badlands FY 2016/2017 Phase 2
- ATTACHMENT C.** Notice of Completion for Double Butte FY 2016/2017 Phase 1

  
 Alex Gann 10/17/2017

  
 Gregory V. Priamos, Director County Counsel 10/13/2017

To be recorded with County Recorder  
within 10 days after completion.  
No recording fee.

RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD  
RIVERSIDE COUNTY CLERK OF THE BOARD  
4080 LEMON STREET, 1<sup>ST</sup> FLOOR CAC  
P.O. BOX 1147 - RIVERSIDE, CA 92502  
MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:  
RETURN TO: STOP #1010  
RIVERSIDE COUNTY CLERK OF THE BOARD  
P. O. BOX 1147 - RIVERSIDE, CA 92502

**2017-0451224**

10/30/2017 04:37 PM Fee: \$ 0.00

Page 1 of 2

Recorded in Official Records  
County of Riverside  
Peter Aldana  
Assessor-County Clerk-Recorder



THIS SPACE FOR RECORDERS USE ONLY

580

**Notice of Completion**

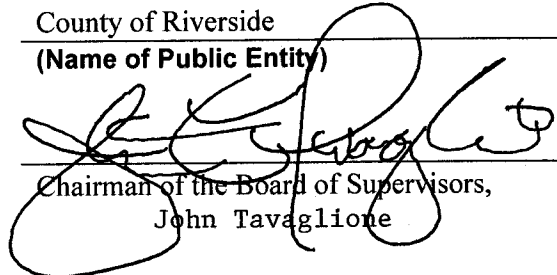
(CA Civil Code 9204 - Public Works)

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

<b>Project title or description of work:</b>	Construction of Landfill Gas Collection System Expansion for FY 2016/2017 Phase 1 at the Double Butte Landfill
<b>Date of completion:</b>	On the date Hereof. 10/24/17
<b>Nature of owner:</b>	Public Entity
<b>Interest or estate of owner:</b>	In fee simple.
<b>Address of owner:</b>	County of Riverside, Department of Waste Resources, 14310 Frederick Street, Moreno Valley, CA 92553
<b>Name and Address of contractor:</b>	Tetra Tech BAS, Inc., 2210 S. Azusa Ave, West Covina, CA 91792
<b>Street address or legal description of site:</b>	31710 Grand Avenue, Winchester, CA 92596

**Dated:** October 24, 2017

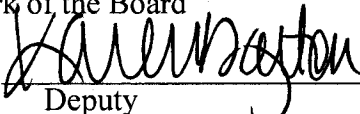
**Owner:** County of Riverside  
(Name of Public Entity)

**By:**   
**Title:** Chairman of the Board of Supervisors,  
John Tavaglione

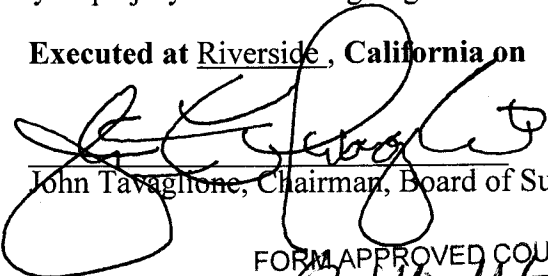
State of California)  
County of Riverside)

I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read said notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

ATTEST: Kecia Harper-Ihem  
Clerk of the Board

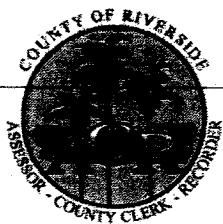
By:   
Deputy

Executed at Riverside, California on 10/24/17 (Date)

  
John Tavaglione, Chairman, Board of Supervisors

PD #88977-v15  
10.24.17 12.1C

FORM APPROVED COUNTY COUNSEL  
BY:   
SYNTHIA M. GUNZEL DATE 10-13-17



**PETER ALDANA**  
**COUNTY OF RIVERSIDE**  
**ASSESSOR-COUNTY CLERK-RECORDER**

**Recorder**  
P.O. Box 751  
Riverside, CA 92502-0751  
(951) 486-7000

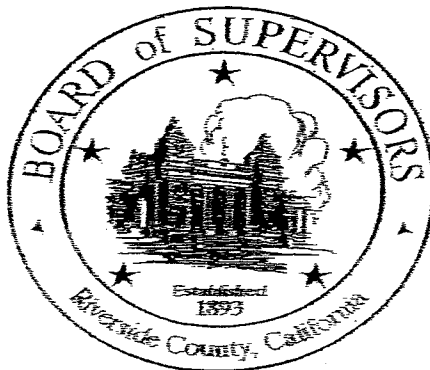
www.riversideacr.com

**CERTIFICATION**

Pursuant to the provisions of Government Code 27361.7, I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document:

(Print or type the page number(s) and wording below):

CLARIFICATION OF THE SEAL for the Riverside County Board of Supervisors  
(embossed on document)



Date:

10-24-17

Signature:

*Karen Barton*

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board

To be recorded with County Recorder  
within 10 days after completion.  
No recording fee.

RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD  
RIVERSIDE COUNTY CLERK OF THE BOARD  
4080 LEMON STREET, 1ST FLOOR CAC  
P.O. BOX 1147 - RIVERSIDE, CA 92502  
MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:  
RETURN TO: STOP #1010  
RIVERSIDE COUNTY CLERK OF THE BOARD  
P. O. BOX 1147 - RIVERSIDE, CA 92502

**2017-0451225**

10/30/2017 04:37 PM Fee: \$ 0.00

Page 1 of 2

Recorded in Official Records  
County of Riverside  
Peter Aldana  
Assessor-County Clerk-Recorder



THIS SPACE FOR RECORDERS USE ONLY

300

**Notice of Completion**

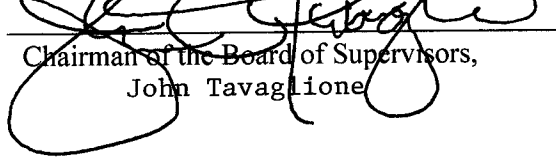
(CA Civil Code 9204 - Public Works)

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

<b>Project title or description of work:</b>	Construction of Landfill Gas Collection System Expansion for FY 2016/2017 Phase 2 at the Badlands Sanitary Landfill
<b>Date of completion:</b>	On the Date Hereof. 10/24/17
<b>Nature of owner:</b>	Public Entity
<b>Interest or estate of owner:</b>	In fee simple.
<b>Address of owner:</b>	County of Riverside Department of Waste Resources 14310 Frederick Street, Moreno Valley, CA 92553
<b>Name and Address of contractor:</b>	Tetra Tech BAS, Inc., 2210 S. Azusa Ave, West Covina, CA 91792
<b>Street address or legal description of site:</b>	31125 Ironwood Avenue, Moreno Valley, CA 92555

**Dated:** October 24, 2017

**Owner:** County of Riverside  
(Name of Public Entity)

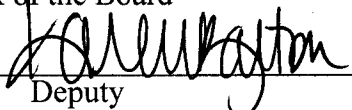
**By:**   
**Title:** Chairman of the Board of Supervisors,  
John Tavaglione

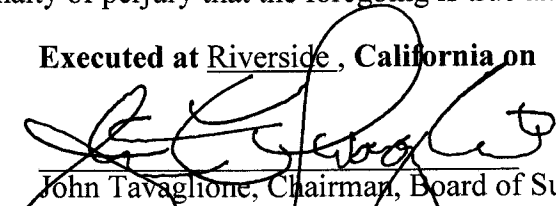
State of California)  
County of Riverside)

I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read said notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

ATTEST: Kecia Harper-Ihem  
Clerk of the Board

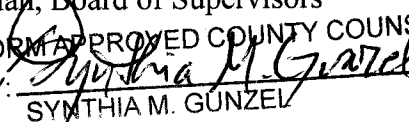
Executed at Riverside, California on 10/24/17 (Date)

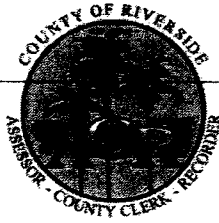
By:   
Deputy

  
John Tavaglione, Chairman, Board of Supervisors

PD #88977-v15

10.24.17 12.1C

FORM APPROVED COUNTY COUNSEL  
BY:  10.13.17  
SYNTHIA M. GUNZEL DATE



**PETER ALDANA**  
**COUNTY OF RIVERSIDE**  
**ASSESSOR-COUNTY CLERK-RECORDER**

**Recorder**  
P.O. Box 751  
Riverside, CA 92502-0751  
(951) 486-7000

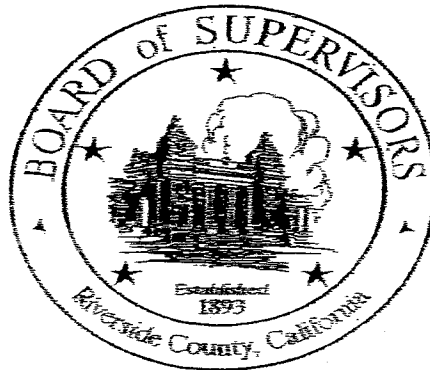
www.riversideacr.com

**CERTIFICATION**

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(Print or type the page number(s) and wording below):

CLARIFICATION OF THE SEAL for the Riverside County Board of Supervisors  
(embossed on document)



Date:

10-24-17

Signature:

*Karen Barton*

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board

To be recorded with County Recorder  
within 10 days after completion.  
No recording fee.

RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD  
RIVERSIDE COUNTY CLERK OF THE BOARD  
4080 LEMON STREET, 1<sup>ST</sup> FLOOR CAC  
P.O. BOX 1147 - RIVERSIDE, CA 92502  
MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:  
RETURN TO: STOP #1010  
RIVERSIDE COUNTY CLERK OF THE BOARD  
P. O. BOX 1147 - RIVERSIDE, CA 92502

**2017-0451226**

10/30/2017 04:37 PM Fee: \$ 0.00

Page 1 of 2

Recorded in Official Records  
County of Riverside  
Peter Aldana  
Assessor-County Clerk-Recorder



THIS SPACE FOR RECORDERS USE ONLY

380

**Notice of Completion**

(CA Civil Code 9204 - Public Works)

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

**Project title or description of work:**

Construction of Landfill Gas Collection System Expansion for FY 2016/2017 Phase 2 at the Lamb Canyon Sanitary Landfill  
On the Date Hereof. 10/24/17

**Date of completion:**

**Nature of owner:**

Public Entity

**Interest or estate of owner:**

In fee simple.

**Address of owner:**

County of Riverside Department of Waste Resources  
14310 Frederick Street, Moreno Valley, CA 92553

**Name and Address of contractor:**

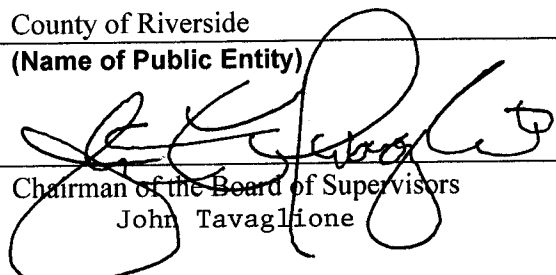
Tetra Tech BAS, Inc., 2210 S. Azusa Ave, West Covina, CA 91792

**Street address or legal description of site:**

16411 Lamb Canyon Road, Beaumont, CA 92223

**Dated:** October 24, 2017

**Owner:** County of Riverside  
(Name of Public Entity)

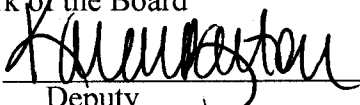
**By:**   
**Title:** Chairman of the Board of Supervisors  
John Tavaglione

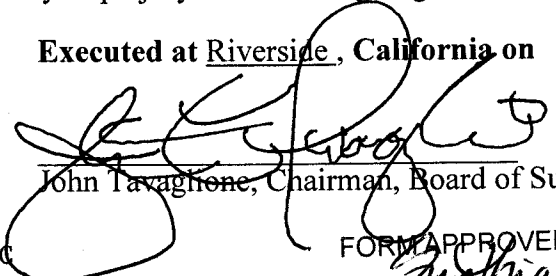
State of California)  
County of Riverside)

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ATTEST: Kecia Harper-Ihem  
Clerk of the Board

Executed at Riverside, California on 10/24/17 (Date)

By:   
Deputy

  
John Tavaglione, Chairman, Board of Supervisors

PD #177341v5 10.24.17 12.10

FORM APPROVED COUNTY COUNSEL  
BY:  10-13-17  
SYNTHIA M. GUNZEL DATE





**PETER ALDANA**  
**COUNTY OF RIVERSIDE**  
**ASSESSOR-COUNTY CLERK-RECORDER**

**Recorder**  
P.O. Box 751  
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(951) 486-7000

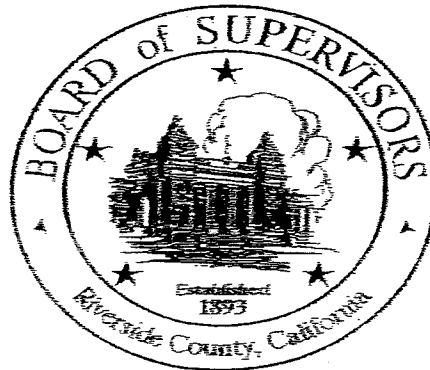
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Date:

10-24-17

Signature:

*Karen Barton*

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board