



**Solid Waste Department  
COUNTY OF TULARE  
AGENDA ITEM**

**BOARD OF SUPERVISORS**

KUYLER CROCKER  
District One  
PETE VANDER POEL  
District Two  
AMY SHUKLIAN  
District Three  
EDDIE VALERO  
District Four  
DENNIS TOWNSEND  
District Five

**AGENDA DATE:** September 10, 2019-REVISED

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Advertised Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>

CONTACT PERSON: Parveen Sandhu    PHONE: 624-7209

**SUBJECT:** Construction of Teapot Dome Landfill Entrance Project

**REQUEST(S):**

That the Board of Supervisors:

1. Reject all bids received for construction of the Teapot Dome Landfill Entrance Project;
2. Find, by a 4/5 vote, that the project can be performed more economically by employees of the County; and
3. Authorize the Solid Waste Department to have the project constructed using County force account (employee) labor, and minor contracted labor, all in accordance with Public Contract Code section 22038.

**SUMMARY:**

On July 9, 2019 the Board approved the plans and specifications for the construction of the Teapot Dome Landfill Entrance project, approved the project, and set the bid opening for August 8, 2019. The project includes relocation and replacement of the existing driveway, pay booth, and pit scale with a new paved driveway approximately 500 feet west of the current location, a new portable truck scale, and a portable pay booth. The Engineer's estimate for the project was \$386,000, with construction to be accomplished during 2019-20.

Two bids were received: \$445,112.00 from JT2, Inc. dba Todd Companies of Visalia, and \$680,653.50 from Bush Engineering, Inc. of Hanford. After evaluating the bids and consulting with the General Services Agency and Resource Management Agency, the Solid Waste Department is of the opinion that the project can be more economically performed by buying the materials needed and using the County's own labor forces to install the materials and otherwise construct the project rather than by

**SUBJECT:** Construction of Teapot Dome Landfill Entrance Project-REVISED  
**DATE:** September 10, 2019

awarding the project to the low bidder.

Given the urgency of the need to relocate the landfill entrance, it is requested that rather than re-bidding the project and delaying the construction, the Board reject all bids, find by a 4/5 vote that the project in the hope of obtaining lower bids can be performed more economically by County forces, and authorize the Solid Waste Department to have the project constructed using County force account (employee) labor, all in accordance with Public Contract Code section 22038.

Attached is a County Force Estimate showing staff's estimated cost of constructing the project, to the same plans and specifications as those included in the bid package, for approximately \$333,080.00. Under this estimate, the Solid Waste Department would purchase the necessary materials, including a portable scale to be installed by the vendor, and a portable pay booth, and then construct and install the remainder of the project using a combination of County employees from the Resource Management Agency and the Solid Waste Department, and minor contracted labor for certain specialized work, including setting a new electrical service pole and electrical conductors.

Also attached is a copy of the Department's letter notifying the low bidder of this requested action, as required by Public Contract Code section 22038, and inviting the bidder to appear at the Board meeting and comment on the proposed action if he wishes.

**FISCAL IMPACT/FINANCING:**

Funding for the project will be through the Solid Waste Department and is included in the FY 19/20 Solid Waste Department Enterprise Fund budget, with no net cost to the County General Fund.

**LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:**

The County's five-year strategic plan includes the Organizational Performance Initiative to continually evaluate the organizational structure to improve service delivery. The new relocated entrance allows the Solid Waste Department to continue service to the residents of Tulare County effectively by maintaining uninterrupted operations during the remaining useful life of the Teapot Dome Landfill.

**ADMINISTRATIVE SIGN-OFF:**



Parveen Sandhu  
Staff Services Analyst

cc: County Administrative Office  
Attachment(s) County Force Estimate  
Notification Letter

**SUBJECT:** Construction of Teapot Dome Landfill Entrance Project-REVISED  
**DATE:** September 10, 2019

Attachment(s) County Force Estimate  
Notification Letter

**BEFORE THE BOARD OF SUPERVISORS  
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF CONSTRUCTION OF ) Resolution No. \_\_\_\_\_  
TEAPOT DOME LANDFILL ENTRANCE )  
PROJECT )

UPON MOTION OF SUPERVISOR \_\_\_\_\_, SECONDED BY  
SUPERVISOR \_\_\_\_\_, THE FOLLOWING WAS ADOPTED BY THE  
BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD \_\_\_\_\_  
\_\_\_\_\_, BY THE FOLLOWING VOTE:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST: JASON T. BRITT  
COUNTY ADMINISTRATIVE OFFICER/  
CLERK, BOARD OF SUPERVISORS

BY: \_\_\_\_\_  
Deputy Clerk

\* \* \* \* \*

1. Rejected all bids received for construction of the Teapot Dome Landfill Entrance Project;
2. Found, by a 4/5 vote, that the project can be performed more economically by employees of the County; and
3. Authorized the Solid Waste Department to have the project constructed using County force account (employee) labor, and minor contracted labor, all in accordance with Public Contract Code section 22038.

**TEAPOT DOME LANDFILL ENTRANCE  
COUNTY FORCES/PA CONTRACT ESTIMATE**

**RSA BUILDING**

One Tripper 20'x8' Shipping Container	3,000	
Modifications Offsite	15,000	
Delivery and Connection to Power	2,000	
<b>TOTAL</b>		<b>20,000</b>

**SCALE**

Portable Scale	68,000	
Rub Rails	500	
Approach Ramps	24,000	
Pedestrian Platforms	50,000	
Weight Indicator	2,500	
Installation, Calibration and Certification	12,500	
Freight	5,500	
Tax	12,000	
<b>TOTAL</b>		<b>175,000</b>

**DRAINAGE PIPE EXTENSION**

24" Drainage Pipe 60 Linear Feet Material	600	
Three Couplers	150	
Backhoe at \$50/hr for 8 hours	400	
Three Person Crew at \$150/hr for 8 hrs	750	
Survey Crew at \$100/hr for 2 hrs.	200	
<b>TOTAL</b>		<b>2,100</b>

**DRAINAGE INLET**

Drainage Inlet Falsework Material	150	
Falsework 2 person crew at \$100/hr for 4 hrs	400	
Excavation Backhoe at \$50/hr for 1 hour	50	
Excavation/Cut pipe /Form 3 person Crew	900	
3 person crew at \$150 for 6 hours		
1 Cubic yard of Concrete Short Load at \$150/hr	150	
Steel Grate material	100	
Welding Shop Time 2 hrs at \$100/hr.	200	
Railing Material	50	
Railing Construction 2 hrs at 100/hr.	200	
<b>TOTAL</b>		<b>2,200</b>

**BOLLARDS**

10 - 6" Sch 40 steel pipe in 8' lengths	2,000	
Sign Shop Auger \$50/hr. for 4 hrs	200	
Place and Pour Concrete \$200/hr. for four Hours	800	
<b>TOTAL</b>		<b>3,000</b>

**ELECTRIC SERVICE POLE**

30' Pole	500	
Meter and Load Panel	300	
Installation by contract	2,500	
<b>TOTAL</b>		<b>3,300</b>

**SERVICE CONDUCTORS**

4 AWG THWN Copper Wire, 1,200 feet at \$1/foot	1,200	
8 AWG THWN CU Ground, 400 feet at \$0.50/foot	200	
2" PVC Conduit, 400 feet at \$1/foot	400	
Trenching and Installation by Contract	5,000	
<b>TOTAL</b>		<b>6,800</b>

**ROADWAY EXCAVATION**

150 Scraper Loads at 10 minutes per load		
25 hours at \$100 per hour for scraper and operator	2,500	
Water, Compact, and Grade 2,200 CY at \$2/CY (25 hours at \$176/hour)	4,400	
<b>TOTAL</b>		<b>6,900</b>

**CLASS 3 AGGREGATE BASE**

2 Tons per cubic yard 800 Tons		
\$20 per ton at the quarry	16,000	
Trucking 20 miles at \$0.35/ton per mile	5,600	
Water, Compact and Grade 400 CY at \$2/CY	800	
<b>TOTAL</b>		<b>22,400</b>

**ASPHALT CONCRETE**

670 tons Asphalt Concrete at \$60 / Ton	40,200	
Trucking 20 miles at \$0.35/ton per mile	4,700	
Paving Owner Operator 8 hours	8,000	
8 hours Raking and Rolling at \$300 per hour	2,400	
<b>TOTAL</b>		<b>55,300</b>

**FENCE**

1,200 feet Barbless Wire	100	
30 posts	300	
8 hrs of three person crew with tools 120/hr f	1,000	
<b>TOTAL</b>		<b>1,400</b>

**GATE**

2-16 foot corral gates	400	
Field weld hinge to bollard gate post	200	
Locks and chains	100	
<b>TOTAL</b>		<b>700</b>

**SCALE AND RSA BUILDING FOOTINGS**

Minor Concrete 12- 32"x32"x24 Footings	
7 cubic yards at \$100/Cubic yards	700
Backhoe and operator 4 hours at 100/hr	400
Falsework Material	200
Falsework labor and tools 16 hours at \$150/hr	2,400
<b>TOTAL</b>	<b>3,700</b>

**GRAND SUBTOTAL** **302,800**

**Additional Administration 10%** **30,280**

**GRAND TOTAL** **333,080**



# COUNTY OF TULARE

## SOLID WASTE DEPARTMENT

5955 S. Mooney Blvd.  
Visalia, CA 93277

Phone: 559-624-7195  
Fax: 559-624-1041

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**BRYCE HOWARD, DIRECTOR**

September 5, 2019

Mr. James W. Todd, II, President  
JT2, Inc.  
P O BOX 6820  
Visalia, CA 93290

Re: Construction of Teapot Dome Landfill Entrance Project

Dear Mr. Todd:

Please take notice that at the Tulare County Board of Supervisors' meeting of September 10, 2019, the Tulare County Solid Waste Department will request that the Board of Supervisors reject all bids received for construction of the County's Teapot Dome Landfill Entrance Project, including the bid of JT2, Inc., find that the project can be performed more economically by the employees of the County, and authorize the Solid Waste Department to construct the project by force account labor, all in accordance with California Public Contract Code section 22038. The matter will be presented to the Board of Supervisors at 9 o'clock a.m., or as soon thereafter as the matter may be heard, in the Board of Supervisors Chambers, 2800 W. Burrel Avenue, Visalia, CA 93291. You are welcome to attend the Board meeting and comment on the proposed action if you wish. Please contact me if you have questions in the meantime. Thank you.

Sincerely,

Lucas Feldstein  
Refuse Site Coordinator