

Attachment A

Board Contract Summary

BC _____

For use with Expenditure Contracts submitted to the Board for approval. Complete information below, print, obtain signature of authorized departmental representative, and submit this form, along with attachments, to the appropriate departments for signature. See also: Auditor-Controller Intranet Policies->Contracts.

D1.	Fiscal Year	18/19
D2.	Department Name	Public Works
D3.	Contact Person	Mark Schleich
D4.	Telephone	882-3603

K1.	Contract Type (check one): <input type="checkbox"/> Personal Service <input checked="" type="checkbox"/> Capital	
K2.	Brief Summary of Contract Description/Purpose	Design, construct and operate Tajiguas Resource Recovery Project
K3.	Department Project Number	838934
K4.	Original Contract Amount	\$ 110,820,000
K5.	Contract Begin Date	Contract execution (financial close date)
K6.	Original Contract End Date	12 years after contract execution
K7.	Amendment? (Yes or No)	Yes
K8.	- New Contract End Date	12 years after contract execution
K9.	- Total Number of Amendments	3
K10.	- This Amendment Amount	\$ 3,464,000
K11.	- Total Previous Amendment Amounts	\$ 19,693,000
K12.	- Revised Total Contract Amount	\$ 133,977,000

B1.	Intended Board Agenda Date	September 18, 2018
B2.	Number of Workers Displaced (if any)	0
B3.	Number of Competitive Bids (if any)	4 originally, subsequent negotiations
B4.	Lowest Bid Amount (if bid)	
B5.	If Board waived bids, show Agenda Date	
	and Agenda Item Number	
B6.	Boilerplate Contract Text Changed? (If Yes, cite Paragraph)	Prepared contract specific to project

F1.	Fund Number	1930
F2.	Department Number	054
F3.	Line Item Account Number	8200
F4.	Project Number (if applicable)	838934
F5.	Program Number (if applicable)	1850
F6.	Org Unit Number (if applicable)	
F7.	Payment Terms	Monthly invoice of costs incurred

V1.	Auditor-Controller Vendor Number	
V2.	Payee/Contractor Name	MSB Investors, LLC
V3.	Mailing Address	17 Corporate Plaza, Suite 200
V4.	City State (two-letter) Zip (include +4 if known)	Newport Beach, CA 92660
V5.	Telephone Number	(805)259-9499
V6.	Vendor Contact Person	John Dewey
V7.	Workers Comp Insurance Expiration Date	Policies delivered at financing
V8.	Liability Insurance Expiration Date	
V9.	Professional License Number	
V10.	Verified by (print name of county staff)	

V11 Company Type (Check one): Individual Sole Proprietorship Partnership Corporation

I certify information is complete and accurate; designated funds available; required concurrences evidenced on signature page.

Date: 9/4/18 Authorized Signature: 

**THIRD AMENDMENT to the AMENDED CONTRACT between the
COUNTY of SANTA BARBARA and MSB INVESTORS, LLC
for DEVELOPMENT and OPERATION of the
TAJIGUAS RESOURCE RECOVERY PROJECT**

This Third Amendment dated September 18, 2018 ("Third Amendment") is made by and between the County of Santa Barbara, California ("County"), and MSB Investors, LLC, ("Contractor"). This Third Amendment, along with the First Amendment dated February 14, 2017 and the Second Amendment dated November 14, 2017, modifies and is incorporated into the Amended Contract between the County of Santa Barbara and MSB Investors, LLC for Development and Operation of the Tajiguas Resource Recovery Project dated November 15, 2016 (collectively referred to as the "Contract").

This Third Amendment amends the Contract as follows:

1. The definition of "Contract" in Section 1.31 (lines 240-242 of Amended Contract) is replaced in its entirety by the following:

Section 1.31 Contract

"Contract" means the Amended Contract dated November 15, 2016, the First Amendment dated February 14, 2017, the Second Amendment dated November 14 2017 and this Third Amendment dated September 18, 2018 including all exhibits and attachments which are incorporated herein by reference.

2. The definition of "Project Development Schedule" in Section 1.111 (lines 619-621 of Amended Contract) is replaced in its entirety by the following:

Section 1.111 Project Development Schedule

"Project Development Schedule" means the Second Amended Project Development Schedule for performing and completing all Development activities as specified in Article 4 and Second Amended Exhibit C: "Second Amended Project Development Schedule," attached as part of this Third Amendment. Second Amended Exhibit C: "Second Amended Project Development Schedule" supersedes and replaces the original Exhibit C "Project Development Schedule" as referenced in all sections of the Contract.

3. Subsection L "Time to Satisfy Conditions Precedent to Contract Extended" is added to Section 2.7 "Conditions Precedent to Contract" as follows:

Section 2.7 Conditions Precedent to Contract

L. Time to Satisfy Conditions Precedent to Contract Extended

Notwithstanding the expiration of the 180-day time period set forth in the Amended Agreement and the additional 365-day period set forth in the Second Amendment for satisfying, waiving, revising or extending the Conditions Precedent set forth in subsections A through and including J of Section 2.7 of the Contract, the County and Contractor agree to revive the Contract and extend the time period to satisfy all Conditions Precedent to 180 days after the County's approval of this Third Amendment. Reviving the Contract and extending this

time period for 180 days from the date the County executes this Third Amendment does not constitute a waiver of any of the Conditions Precedent specified in Section 2.7.

4. Subsection A "Compensation for Pre-Construction" of Section 10.2 "Development, Pre-Construction, Construction, and Equipping Compensation" is amended and replaced in its entirety as follows:

Section 10.2 Development, Pre-Construction, Construction, and Equipping Compensation

A. Compensation for Pre-Construction

County shall pay Contractor compensation for Facility Pre-Construction (Permits and Entitlements of \$5,508,000 and Design and Engineering of \$5,390,000) totaling ten million eight hundred ninety eight thousand dollars (\$10,898,000) or such lesser amount as the Parties may agree as of the closing date of the public financing, which includes the Facility ("Financial Close"). This is an agreed sum based on Contractor's actual expenses that will be necessarily incurred as of the end of the month preceding Financial Close: but specifically excludes costs and attorney fees related to the investment tax credit, but which specifically includes the payment of a return on its Facility Development Costs. County shall pay Contractor (following receipt of the proceeds from the enterprise revenue bond financing, which includes the Facility) in accordance with the Progress Payment Provisions contained in Exhibit AA.

5. Subsection C "Construction and Equipment Costs" of **Section 10.2** "Development, Pre-Construction, Construction, and Equipping Compensation" is amended and replaced in its entirety as follows:

Section 10.2 Development, Pre-Construction, Construction, and Equipping Compensation

C. Construction and Equipment Costs

County shall pay Contractor one hundred nineteen million nine hundred and eighty nine thousand dollars (\$119,989,000) or such lesser amount as the parties may agree in writing, which is an agreed sum based on Contractor's Construction and Equipment Cost budget: Contractor shall be compensated for Constructing and equipping the Facility (but not for purchase of Non-Fixed Equipment, costs related to attorney fees related to the investment tax credit, interest on the purchase of turbine engines, two years depreciation on the turbine engines, and storage of the turbine engines) in accordance with the periodic payment schedule and payment terms to be included in the public bond financing documents.

6. Subsection D "Adjustment to Pre-Construction Compensation, and Construction and Equipment Costs" is added to Section 10.2 "Development, Pre-Construction, Construction, and Equipping Compensation" as follows:

Section 10.2 Development, Pre-Construction, Construction, and Equipping Compensation"

D. Adjustment to Pre-Construction Compensation, and Construction and Equipment Costs

CPI Adjustment. As of the date of Financial Close, Contractor's Facility Pre-Construction and Construction and Equipment Costs shall be adjusted using the following steps:

1. The sum of Contractor's Facility Pre-Construction Costs and Construction and Equipment Costs subject to CPI Adjustment equal to \$130,887,000 ("Contractor's Total Cost Budget Exclusive of the Development Fee") shall be increased by \$212,372 for every month delay to the financial close date following November 30, 2018 ("CPI Adjustment").

By way of example, if financial close were to occur in January 2019, a two month's delay to the estimated November 2018 financial close month, the Contractor's Total Cost Budget Exclusive of the Development Fee of \$130,877,000 would be increased by 2 times \$212,372, yielding the Contractor's Total Cost Budget Exclusive of the Development Fee to be \$131,311,744, an increase of or \$424,744.

6. Subsections A-1, A-2 and A-3 "Per Ton Processing Rate" of Section 10.3 "Facility Operations Compensation" are amended and replaced in their entirety as follows:

Section 10.3 Facility Operations Compensation

A. Per Ton Processing Rate

1. Initial Per Ton Processing Rate

The Initial Per Ton Processing Rate to be paid Contractor by County shall be twenty eight dollars and seventy nine cents (\$28.79) per Ton as identified in the Second Amended Contractor's Final Pro-Forma (included as Second Amended Exhibit H).

The Per Ton Processing Rate to be paid to County by Other Users (and any corresponding amount to be paid by County to Contractor) shall be subject to the terms approved by the County as described in Section 10.6.

2. Payment of Per Ton Processing Rate

County will operate the Scale House at the entrance to the Project Site, and will record customer, truck number, number of Tons, type of delivered material, and originating Public Participant. The County will provide Contractor full access to Scale House records.

Monthly, County shall pay Contractor an amount equal to the Tons delivered to the Facility multiplied by twenty eight dollars and seventy nine cents (\$28.79) per Ton. For example: If the County directed 15,893 Tons to the Facility it would pay the Contractor \$457,559.47.

Payment shall be made no later than the thirtieth (30th) Day following the month such services were rendered (for example, for services delivered in February the payment shall be made no later than March 30) accompanied by

a statement of Tons delivered by Day, which shall include the truck number, date of delivery and Tons delivered.

Within fifteen (15) Days of receipt of the payment and statement, the Contractor shall review the payment and statement against its own records and notify the County, in writing, of any discrepancies (including overpayments and deficiencies) in the payment (“Notice of Discrepancies”). The Contractor’s failure to notify the County of an overpayment is a breach of the Contract, and, if it is a material amount, is grounds for termination of the Contract by the County in its sole discretion as well as the reimbursement of the overpayment to the County. Within fifteen (15) Days of receipt of the Notice of Discrepancies, Contractor and County shall meet and attempt to resolve any dispute concerning said payment. Should they not resolve the dispute, the Parties may seek such dispute resolution process otherwise available to them.

3. Adjustment to Per Ton Processing Rate

- a. CPI Adjustment Year 1. As of the date of Financial Close, if later than November 30, 2018, Contractor’s Year 1 Revenue Requirement shall be adjusted using the following steps:
 - i. The Contractor’s Year 1 Revenue Requirement of \$14,034,336 shall be multiplied by one (1) plus the Percentage Change in the Consumer Price Index (CPI-U) for the period of November 1, 2018 through the last day of the month immediately preceding the date of Financial Close to arrive at the “Adjusted Year 1 Revenue Requirement.”
 - ii. The Percentage Change in the CPI-U is calculated by subtracting the Index for the period ending October 31, 2018 from the Index Value for the month ending immediately prior to the date of Financial Close and dividing the result by the Index Value for the period ending October 31, 2018. For example:
 - iii. If the Contractor is calculating the Adjusted Year 1 Revenue Requirement, the Annual Percentage Change for the CPI-U would be calculated as follows:
 - iv. $[(\text{CPI-U for November 2018 if the date of Financial Close were to occur in December 2018}) - (\text{CPI-U for October 2018})] / (\text{CPI-U for October 2018})$.
 - v. If CPI-U for December 2018 is 231.028 and the CPI-U for October 2018 is 230.260, the Percentage Change for the CPI-U would be equal to: $(231.028 - 230.260) / 230.260 = 0.333\%$.
 - vi. Then, the Contractor’s Year 1 Revenue Requirement of \$14,034,336 shall be multiplied by 1.00333, yielding the Contractor’s Adjusted Year 1 Revenue Requirement of \$14,081,070 an increase of \$46,734.
- b. CPI Adjustment After Year 1. Annually, beginning July 1, 2021 (“Year 2”), the Per Ton Processing Rate shall be recalculated using the following steps:

i. The Contractor's Year 1 Revenue Requirement of \$14,034,336, as adjusted per the requirements of section 10.3.A.3.a above, shall be increased by \$300,000 for additional repair and maintenance expense to equal \$14,334,336, as adjusted per the requirements of section 10.3.A.3.a above, that is divided by the 190,717 Tons anticipated to be delivered in accordance with the Material Delivery and Service Agreements to arrive at an adjusted Year 1 per Ton Revenue Requirement of \$75.16, as adjusted by section 10.3.A.3.a above. In addition, the Contractor's Year 1 Revenue Requirement includes the County payment of \$146,500 for the anticipated loss of revenue during the six (6) month startup phase for the AD facility. If the startup phase and the anticipated loss is less than a total of \$1,465,000 then the County shall adjust its annual payment to reflect 1/10th of the total actual cost.

ii. The Contractor's Year 1 per Ton Revenue Requirement of \$75.16, as adjusted by section 10.3.A.3.a above, shall be multiplied by one (1) plus the Annual Percentage Change in the Consumer Price Index, All Urban Consumers (CPI-U) to arrive at the Year 2 per Ton Revenue Requirement.

iii. The annual change in the CPI-U is calculated by subtracting the Average Index Value (the sum of the monthly index values during the 12 month period ending September 30 divided by 12 with the value carried three places to the right of the decimal and rounded to the nearest thousandth) for the 12-month period ending September 30 of the then-current Rate Year from the Average Index Value for the 12-month period ending September 30 of the most-recently completed year and dividing the result by the Average Index Value for the 12-month period ending September 30 of the most recently completed year. For example:

iv. If the Contractor is calculating the Per Ton Processing Rate for Contract Year 2 (Commencing July 1, 2021), the Annual Percentage Change for the CPI-U would be calculated as follows:

v. [(Average CPI-U for October 2019 through September 2020) minus (Average CPI-U for October 2018 through September 2019)] divided by (Average CPI-U for October 2018 through September 2019)].

vi. If Average CPI-U for October 2019 through September 2020 is 235.822 and the Average CPI-U for October 2018 through September 2019 is 230.260, the Annual Percentage Change for the CPI-U would be equal to: $(235.822 - 230.260) / 230.260 = 2.416\%$.

vii. Then, the Contractor's Year 1 per Ton Revenue Requirement of \$75.16 shall be multiplied by 1.02416, yielding a Year 2 per Ton Revenue Requirement of \$76.98, an increase of \$1.81 per Ton.

viii. The Increase in the Contractor's Year 2 per Ton Revenue Requirement shall be added to Contractor's Year 1 Per Ton Processing

Rate plus the per ton increase in repair and maintenance expense ($\$300,000/190,717 = \1.57) to arrive at the adjusted Year 2 Per Ton Processing Rate. For example: The Contractor's Year 1 per Ton Revenue Requirement Processing Rate of \$28.79 plus the per ton increase in repair and maintenance expense of \$1.57 shall be increased by \$1.81, from the example in subsection 2 above to arrive at a Year 2 per Ton Processing Rate of \$32.17.

ix. Annually, steps 1 through 3 will be repeated to arrive at the following year's increase in the per Ton Revenue Requirement which will be added, in accordance with step iii, to the prior year's Per Ton Processing Rate to arrive at the following year's Per Ton Processing Rate. Except the per Ton Revenue Requirement shall reflect an additional increase in repair and maintenance expense ($\$250,000 / 190,717 = \1.31) to arrive at the adjusted Year 3 per Ton Processing Rate of \$33.48 ($\$32.17 + \1.31). Thereafter, the per Ton Revenue Requirement shall not be adjusted further for any additional increase in repair and maintenance expense but shall be adjusted for the CPI adjustment.

c. Other Adjustments. In addition, the Per Ton Processing Rate shall be adjusted for material changes directed by the County and in the event of an Extraordinary Review.

However, the Per Ton Processing Rate shall not be adjusted (except as expressly provided in this Contract) for increased costs of Facility Development or Construction or Operations; Contractor's failure to perform; or changes in Tonnage or composition of material delivered, except where a rate adjustment is expressly authorized by other provisions in this Contract.

d. Approval. Annually, beginning July 1, 2021 ("Year 2"), the recalculated Per Ton Processing Rate shall be approved by the Board of Supervisors.

7. Subsections A and C of Section 10.4 "Revenue Sharing" are amended and replaced in their entirety as follows:

Section 10.4 Revenue Sharing

A. Additional revenue received greater than projected from the sale of Recyclable Materials (six million two hundred thirty three thousand six hundred and seventy nine dollars (\$6,233,679) as described in 10.3 above) up to nine million four hundred sixty four thousand dollars (\$9,464,000) will all be received by County and not be shared with Contractor. Additional revenue received greater than nine million four hundred sixty four thousand dollars (\$9,464,000) from the sale of Recyclable Materials will be shared with seventy-five percent (75%) being received by the County and twenty-five percent (25%) by Contractor and the MRF Operator up to the point that Contractor and the MRF Operator receive an additional five hundred thousand dollars (\$500,000) in income (i.e., total additional revenue of \$2 million) and thereafter the County will receive ninety percent (90%) and Contractor and the MRF Operator will receive ten percent (10%) of incremental additional revenues above eleven million four hundred sixty-four thousand dollars (\$11,464,000).

C. Additional revenue received greater than projected from the sale of electricity (two million three hundred and nine thousand two hundred and twenty nine dollars (\$2,309,229) as described in 10.3 above plus reimbursement of one hundred forty six thousand five hundred dollars \$146,500 for AD startup funding) up to two million four hundred fifty five thousand seven hundred and twenty nine dollars (\$2,455,729) will all be received by County and not be shared with Contractor. Additional revenue received greater than two million four hundred fifty five thousand seven hundred and twenty nine dollars (\$2,455,729) from the sale of electricity will be shared with seventy-five percent (75%) being received by the County and twenty-five percent (25%) by Contractor up to the point that Contractor receives an additional five hundred thousand dollars (\$500,000) in income (i.e., total additional revenue of \$2 million) and thereafter the County will receive ninety percent (90%) and Contractor will receive ten percent (10%) of incremental additional revenues above the four million three hundred nine thousand two hundred and twenty nine dollars (\$4,309,229).

8. Subsections B and C of Section 13.2 "Contractor Security and Bonds" are amended and replaced in their entirety as follows:

Section 13.2 Contractor Security and Bonds

B. Construction Performance Bond

Contractor and/or its Primary Subcontractors shall provide one or more performance bond(s), or other surety device as may be reasonably required by the County in the aggregate amount of one hundred seventeen million four hundred fifty eight thousand dollars (\$117,458,000), the estimated full cost of Construction of the Project of one hundred nineteen million nine hundred eighty nine thousand dollars (\$119,989,000) exclusive of the costs of the SoCal Edison Interconnection, Construction & Start-up Insurance, Start-up & Acceptance and Contract Administration (i.e., \$2,531,000 in the aggregate), securing the Construction of the Project, including ensuring that the Primary Subcontractors receive full payment for services provided, and in a form acceptable to the County as co-beneficiary. Such bond shall be in standard AIA form, and shall be issued by a surety company or companies rated "A" or better pursuant to current AM. Best Company ratings and listed in the United States Treasury Department's Circular 570. Such surety shall be an admitted surety in California. Contractor may discontinue maintaining this performance bond upon written County approval, which shall be provided within ten (10) Week Days of issuance of the Notice to Proceed with Full Operations as provided in section 4.9.B.

C. Operations Bond

Contractor and/or its Primary Subcontractors shall provide one or more performance bond(s), letters of credit or other surety device as may be reasonably required by the County in the aggregate amount of fourteen million thirty four thousand three hundred thirty six dollars (\$14,034,336), the estimated full cost of annual Operations and Maintenance of the Project for the first year of Operations, to secure the Operations and Maintenance of the Project, including ensuring that the Primary Subcontractors receive full payment for services provided, and in a

form acceptable to the County as co-beneficiary. Such bond shall be in standard AIA form, and shall be issued by a surety company or companies rated "A" or better per current AM. Best Company ratings and listed in the United States Treasury Department's Circular 570. Such surety shall be an admitted surety in California. Such bond shall be in force as of the Full Operations Date, will be modified as necessary to reflect updated annual cost information as of the Full Operations Date as provided in section 4.9.B, and must remain in force through the Term. As part of the Annual Settlement Process specified in section 10.9, the value of the of the bond will be annually adjusted by CPI-U, or may be modified up or down to reflect changes of greater than ten (10) percent in annual O&M costs.

9. Contractor hereby acknowledges that upon Financial Close, the adjustments included in the amendments to subsections A, C and D of Section 10.2 and the amendments to subsection A of Section 10.3 as set forth above in this Third Amendment address all costs and compensation due to Contractor arising from the relocation and redesign of certain facilities in relation to the Coastal Zone boundary and revisions to the Amended Project Development Schedule, attached hereto as Amended Exhibit C. Upon Financial Close and payment of the amounts stated in the preceding sentence, Contractor relinquishes any additional claims for extra compensation arising out of the need to relocate and redesign certain facilities in relation to the Coastal Zone boundary.
10. Amended Exhibit C: "Project Development Schedule," is replaced in its entirety with the attached **"Second Amended Exhibit C – Second Amended Project Development Schedule," Attachment A.**
11. Amended Exhibit H: "Amended Contractor's Final Pro Forma," is replaced in its entirety with the attached, **"Second Amended Exhibit H – Second Amended Contractor's Final Pro Forma," Attachment B.**
12. Amended Exhibit I: "Amended Development Cost Detail," is replaced in its entirety with the attached, **"Second Amended Exhibit I – Second Amended Development Cost Detail," Attachment C.**
13. Exhibit K: "Secretary's Certificate" is replaced in its entirety with the attached, **"Exhibit K Secretary's Certificate," Attachment D.**
14. Amended Exhibit L: "Amended Project Permits" is replaced in its entirety with the attached, **"Second Amended Exhibit L – Second Amended Project Permits," Attachment E.**
15. Except as set forth in this Third Amendment, the Contract (the Amended Contract dated 11/15/16, the First Amendment dated 02/14/17 and the Second Amendment dated 11/14/17) is unaffected and shall continue in full force and effect in accordance with its terms. If there is conflict between this Third Amendment and the Contract, the terms of this Third Amendment will prevail.

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IN WITNESS WHEREOF, the parties have executed this Third Amendment to Contract to be effective on the date executed by the COUNTY.

ATTEST:

Mona Miyasato
County Executive Officer
Clerk of the Board

COUNTY OF SANTA BARBARA:

By: _____
Deputy Clerk

By: _____
Das Williams, Chair,
Board of Supervisors

Date: _____


RECOMMENDED FOR APPROVAL:

Santa Barbara County Public Works
Department

CONTRACTOR

MSB INVESTORS, LLC

By: 
Scott D. McGolpin
Public Works Director

By: 
Authorized Representative
Name: John Dewey
Title: CEO & Managing Member

APPROVED AS TO FORM:

Michael C. Ghizzoni
County Counsel

APPROVED AS TO ACCOUNTING FORM:

Theodore A. Fallati, CPA
Auditor-Controller

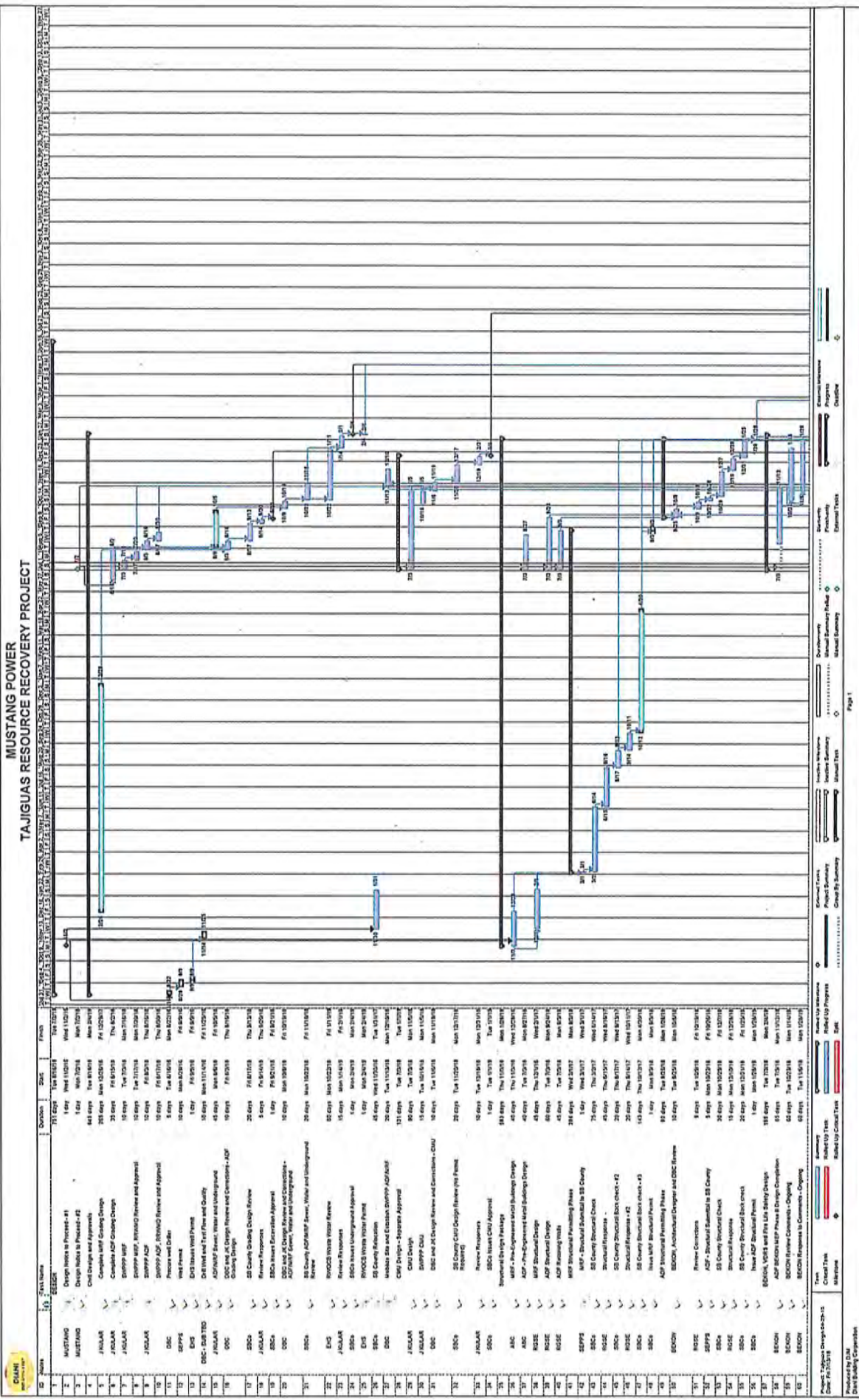
By: 
Deputy County Counsel

By: 
Deputy

APPROVED AS TO FORM:

Risk Management

By: 
Risk Management

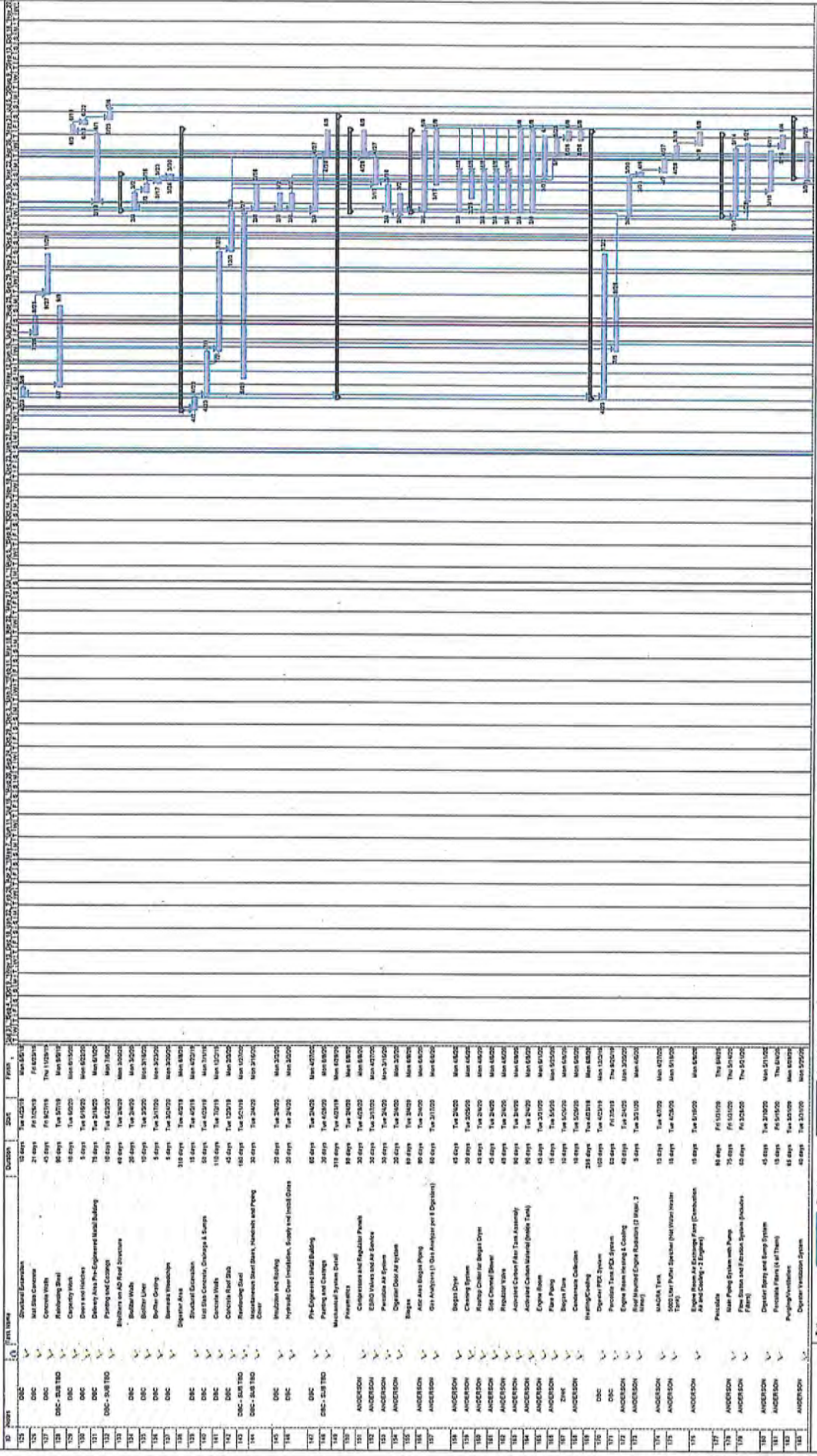


Legend:

- Task: Solid bar
- Summary: Dashed bar
- Relationship: Arrow
- Start: Circle with dot
- Finish: Circle with dot
- Delay: Circle with 'D'
- Lead: Circle with 'L'
- Finish-to-Finish (FF): Circle with 'FF'
- Finish-to-Start (FS): Circle with 'FS'
- Start-to-Start (SS): Circle with 'SS'
- Start-to-Finish (SF): Circle with 'SF'
- Relationships: Circle with 'FF', 'FS', 'SS', 'SF'
- Summary: Circle with 'S'
- Delay: Circle with 'D'
- Lead: Circle with 'L'

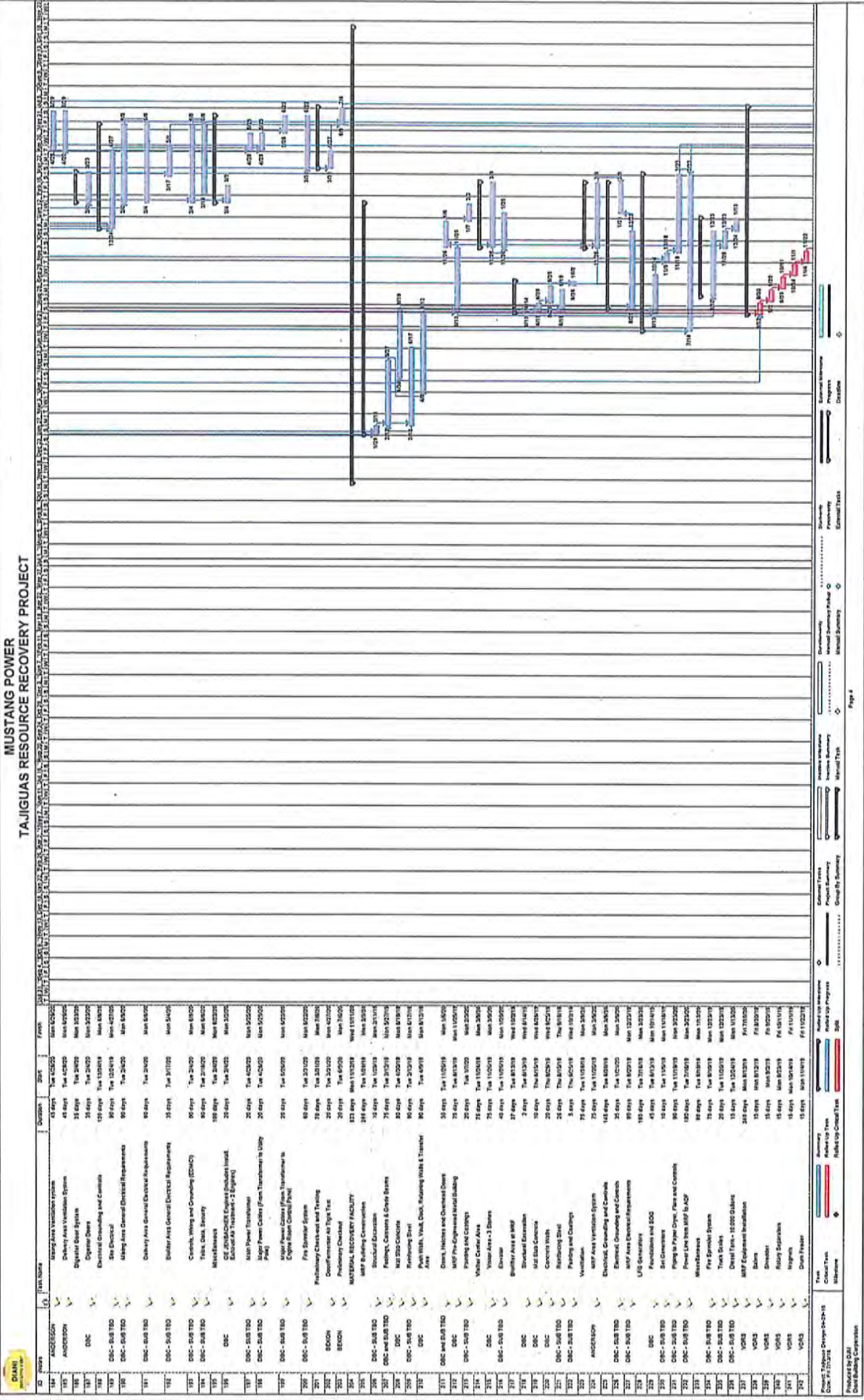
Page 1

MUSTANG POWER
TAJIGUAS RESOURCE RECOVERY PROJECT



ID	Task Name	Start	End	Duration	Phase	Notes
125	Structural Foundation	10/01/10	10/31/10	31 days	Construction	
126	1st Site Concrete	10/01/10	10/31/10	31 days	Construction	
127	Concrete Work	10/01/10	10/31/10	31 days	Construction	
128	Capacity Work	10/01/10	10/31/10	31 days	Construction	
129	Down and Hoist	10/01/10	10/31/10	31 days	Construction	
130	Delivery Area Pre-Engineered Metal Building	10/01/10	10/31/10	31 days	Construction	
131	Paving and Grading	10/01/10	10/31/10	31 days	Construction	
132	Buildings on 2nd Road Structure	10/01/10	10/31/10	31 days	Construction	
133	Boiler Work	10/01/10	10/31/10	31 days	Construction	
134	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
135	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
136	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
137	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
138	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
139	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
140	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
141	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
142	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
143	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
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165	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
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186	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
187	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
188	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
189	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
190	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
191	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
192	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
193	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
194	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
195	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
196	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
197	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
198	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
199	Boiler Erection	10/01/10	10/31/10	31 days	Construction	
200	Boiler Erection	10/01/10	10/31/10	31 days	Construction	

MUSTANG POWER
TAJIGUAS RESOURCE RECOVERY PROJECT



ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
 Exhibit H - Contractor Proforma

TAJIGUAS RESOURCE RECOVERY PROJECT										Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Table 1 - MRF Operating P&L										1	2	3	4	5	6	7	8	9	10	11	12
Revenue	Footnote	Revised	Increase	Previous	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.					
10000 Processing Fee Revenue	Assumptions	28,79	10,25	18,54	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$					
10010 Material Sales - OCC	185,607/ta			5,350,052	445,838	445,838	445,838	445,838	445,838	445,838	445,838	445,838	445,838	445,838	445,838	445,838					
10020 Material Sales - QNP (SS)	9,153/ta			869,378	72,448	72,448	72,448	72,448	72,448	72,448	72,448	72,448	72,448	72,448	72,448	72,448					
10030 Material Sales - Mixed Paper (SS)	4,475/ta			111,870	9,323	9,323	9,323	9,323	9,323	9,323	9,323	9,323	9,323	9,323	9,323	9,323					
10040 Material Sales - Mixed Paper	12,446/ta			311,160	25,930	25,930	25,930	25,930	25,930	25,930	25,930	25,930	25,930	25,930	25,930	25,930					
10050 Material Sales - Glass	8,270/ta			204,401	17,033	17,033	17,033	17,033	17,033	17,033	17,033	17,033	17,033	17,033	17,033	17,033					
10060 Material Sales - Mixed Glass	4,248/ta			137,263	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439					
10070 Material Sales - Wood and Misc. C&D	6,863/ta																				
10080 Material Sales - Misc (waste/waste)	10,212/ta																				
10081 Material Sales - Misc (Bulky Items)																					
10090 Material Sales - Steel (Tin Cans)	0%			60,082	6,674	6,674	6,674	6,674	6,674	6,674	6,674	6,674	6,674	6,674	6,674	6,674					
10100 Material Sales - Aluminum Cans	\$4,320/Ton			1,102,838	91,903	91,903	91,903	91,903	91,903	91,903	91,903	91,903	91,903	91,903	91,903	91,903					
10110 Material Sales - Aluminum Scrap	255/ta			279,238	23,270	23,270	23,270	23,270	23,270	23,270	23,270	23,270	23,270	23,270	23,270	23,270					
10120 Material Sales - Scrap Metal	4,859/ta			605,696	50,475	50,475	50,475	50,475	50,475	50,475	50,475	50,475	50,475	50,475	50,475	50,475					
10130 Material Sales - HDPE - Natural	594/ta			434,649	36,221	36,221	36,221	36,221	36,221	36,221	36,221	36,221	36,221	36,221	36,221	36,221					
10140 Material Sales - HDPE - Color	585/ta			166,404	13,034	13,034	13,034	13,034	13,034	13,034	13,034	13,034	13,034	13,034	13,034	13,034					
10150 Material Sales - LDPE (A)	297/ta			82,701	6,892	6,892	6,892	6,892	6,892	6,892	6,892	6,892	6,892	6,892	6,892	6,892					
10160 Material Sales - LDPE (C)	375/ta			119,411	9,951	9,951	9,951	9,951	9,951	9,951	9,951	9,951	9,951	9,951	9,951	9,951					
10170 Material Sales - PET	332/Ton			1,478,374	123,198	123,198	123,198	123,198	123,198	123,198	123,198	123,198	123,198	123,198	123,198	123,198					
10180 Material Sales - Plastics - Mix	\$1,355/Ton			290,202	21,684	21,684	21,684	21,684	21,684	21,684	21,684	21,684	21,684	21,684	21,684	21,684					
10190 Waste Brokerage																					
10220 Recyclable Revenue Pass Through																					
10230 Miscellaneous Income																					
Total Revenue		63,55	74,613/ta	7,942,680	965,311	965,311	965,311	965,311	965,311	965,311	965,311	965,311	965,311	965,311	965,311	965,311					
Expenses																					
20000 Disposal Fees - Hazardous Waste																					
20020 Processing Fees																					
20030 COGS- Ewaste, Uwaste, HHW																					
20040 COGS- Misc. Bulky Items																					
Total Fees																					
30000 Wages																					
30010 Overtime																					
30020 Holiday, Vaccation, Sick & Fleet Pay																					
30030 Bonus Pay																					
30040 Payroll Taxes																					
30050 Pension Contribution																					
30060 Medical/Life Insurance																					
30070 Insurance - Workers' Comp																					
30080 Employee Expenses - Education																					
30090 Employee Expenses - Medical																					
30100 Employee Expenses - Misc.																					
Total Employee Wages & Benefits																					
40000 Finance Cost - Rolling Stock																					
40010 Equipment Rental																					
40020 Insurance - Property																					
40030 Insurance - Liability/Umbrella																					
40040 Insurance - Mobile Equipment																					
40042 Insurance - Pollution																					
40050 O & M - LFG CHP Expenses (condensate + siloxane)																					
40060 Repairs to Customers' Property																					
40070 Safety Equipment																					
40080 Electricity/LFG CHP Fuel Expense																					
40090 Temporary Labor - Operations																					
40100 Uniforms																					
40110 Vehicle Licenses																					
40120 Fuel																					
40130 Oil																					
40140 R & M - MRF Equipment																					
40150 R & M - Rolling Stock																					
40160 Shop Supplies																					
40170 MRF Consumables (Baling Wire)																					
40180 Tire Expense																					
40190 Trailer Expense																					
40200 O&M Performance Bond																					
Operational Expenses																					

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
 Exhibit H - Contractor Proforma

TAJIGUAS RESOURCE RECOVERY PROJECT		Revised	Increase	Previous	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Table 1 - MRF Operating P&L		28.79	10.25	18.54	1	2	3	4	5	6	7	8	9	10	11	12
13	5000 Accounting Fees (Compliance)		2017 CPI	25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
	5001 Advertising & Promotion															
	5002 Amortization Expense/Operating Contingency															
14	5003 Computer Expense															
	5004 Consulting Fees															
	5005 Credit Card Processing Fees															
	5006 Dues & Subscriptions															
	5007 Legal Fees															
	5008 Management Fee															
	5009 Meals - 100%															
	5010 Meals - 50%															
	5011 Office Expense															
	5012 Other Misc. Expenses															
	5013 Pension Fee Expense															
	5014 Postage															
	5015 R & M - Buildings															
	5016 R & M - Office Equipment															
	5017 Rent Expense															
	5018 Telephone Expense															
	5019 Travel Expense															
	5020 Utilities															
16	5021 Permitting Costs		2017 CPI	25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
16	5022 Monitoring & Other Compliance Costs		2017 CPI	25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
	Total Overhead Expenses			1,032,670	86,056	86,056	86,056	86,056	86,056	86,056	86,056	86,056	86,056	86,056	86,056	86,056
	Total Operating Expenses			9,801,083	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757	\$ 816,757
	6000 Charitable Donations															
	6001 Contributions															
	6002 Gain/Loss - Asset Disposal															
	6003 Gain/Loss - Other															
	6004 Interest Income															
	6005 Discounts from Vendors															
	Total Misc Income & Adjustments															
17	7000 Guaranteed Materials Revenue Payment															
	7001 Mustang Management		2017 CPI	141,133	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761
	7002 Penalties			141,133	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761	11,761
	Total Taxes			1,641,515	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793
	NET OPERATING INCOME				136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793	136,793

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma Exhibit H - Contractor Proforma

Table 2 - Estimated MRF Employees & Labor Cost 2.85% 2017 CPI 3.94% 2018 CPI 6.79% Combined CPI

MRF										
	Day MSW	2nd MSW/SS	3rd	Total	Hourly Wage	Annual Wage	OT	2 Hours overtime - 1	Total Annual Wage	Total Labor Cost
MRF Manager	1	-	-	1	\$ 48.06	99,958	-	58%	\$ 157,732	157,732
Line Supervisor	1	1	-	2	\$ 26.70	59,697	N	67%	\$ 99,778	199,555
FE Loader/Forklift Operator	4	4	1	9	\$ 21.36	47,758	N	78%	\$ 84,877	763,897
Sorter	18	18	-	36	\$ 13.80	30,851	N	99%	\$ 61,310	2,207,177
Spotter	2	-	-	2	\$ 13.80	30,851	N	99%	\$ 61,310	122,621
Litter Crew	2	-	-	2	\$ 13.80	30,851	N	99%	\$ 61,310	122,621
Mechanic	1	1	1	3	\$ 22.43	55,976	-	69%	\$ 94,680	284,039
Maint & Equip Cleaning	2	2	2	6	\$ 13.80	34,439	-	89%	\$ 65,221	391,324
Mechanic Helper	1	1	1	3	\$ 16.02	39,983	-	87%	\$ 74,850	224,550
Electrician/Instrumentation	1	-	-	1	\$ 26.70	74,968	-	57%	\$ 117,645	117,645
								103%	\$ 63,317	-
Total FTE's	33	27	5	65		2,452,701				4,591,161
MRF Management/Administration										
	Day	2nd	3rd	Total	Hourly Wage	Annual Wage	OT	2 Hours overtime - 1	Total Annual Wage	Total Labor Cost
General Manager	1	-	-	1	\$ 64.08	133,277	-	51%	\$ 201,883	201,883
Compliance/Safety	1	-	-	1	\$ 32.04	66,638	-	63%	\$ 108,830	108,830
Office Manager/Marketing	1	-	-	1	\$ 32.04	66,638	-	63%	\$ 108,830	108,830
HR	1	-	-	1	\$ 32.04	66,638	-	63%	\$ 108,830	108,830
Administrative/Collections	1	-	-	1	\$ 21.36	53,311	-	71%	\$ 91,375	91,375
Total FTE's	5	-	-	5		386,503				619,749
Total	38	27	5	70		2,839,204				5,210,910

Table 3 - Estimated MRF Employee Benefits Cost

MRF														
Pension	Total	Medical	Total	Sick/Vac/Hol	Total	PR Tax	Total	Work			Benefits Exp	Total	Total Unit Cost	% Wage
								Comp	Total	Total				
7,997	7,997	17,877	17,877	14,225	14,225	10,276	10,276	7,399	7,399	7,399	57,774	57,774	157,732	58%
4,776	9,552	17,877	35,754	4,272	8,543	5,757	11,514	7,399	14,798	14,798	40,081	80,162	99,778	67%
3,821	34,385	17,877	160,893	3,417	30,756	4,606	41,452	7,399	66,593	66,593	37,120	334,079	84,877	78%
-	-	17,877	643,573	2,208	79,474	2,975	107,111	7,399	266,370	266,370	30,459	1,096,528	61,310	99%
-	-	17,877	35,754	2,208	4,415	2,975	5,951	7,399	14,798	14,798	30,459	60,918	61,310	99%
-	-	17,877	35,754	2,208	4,415	2,975	5,951	7,399	14,798	14,798	30,459	60,918	61,310	99%
4,478	13,434	17,877	53,631	3,588	10,765	5,361	16,082	7,399	22,198	22,198	38,703	116,110	94,680	69%
-	-	17,877	107,262	2,208	13,246	3,298	19,789	7,399	44,395	44,395	30,782	184,692	65,221	89%
3,199	9,596	17,877	53,631	2,563	7,689	3,829	11,487	7,399	22,198	22,198	34,867	104,601	74,850	87%
5,997	5,997	17,877	17,877	4,272	4,272	7,132	7,132	7,399	7,399	7,399	42,677	42,677	117,645	57%
-	-	17,877	-	3,700	-	3,141	-	7,399	-	-	32,117	-	63,317	103%
	\$80,961		\$1,162,007		\$177,800		\$236,745		\$480,947			2,138,460		
MRF Management/Administration														
Pension	Total	Medical	Total	Sick/Vac/Hol	Total	PR Tax	Total	Work			Benefits Exp	Total	Total Unit Cost	% Wage
								Comp	Total	Total				
10,662	10,662	17,877	17,877	18,966	18,966	13,702	13,702	7,399	7,399	7,399	68,607	68,607	201,883	51%
5,331	5,331	17,877	17,877	5,126	5,126	6,459	6,459	7,399	7,399	7,399	42,192	42,192	108,830	63%
5,331	5,331	17,877	17,877	5,126	5,126	6,459	6,459	7,399	7,399	7,399	42,192	42,192	108,830	63%
5,331	5,331	17,877	17,877	5,126	5,126	6,459	6,459	7,399	7,399	7,399	42,192	42,192	108,830	63%
4,265	4,265	17,877	17,877	3,417	3,417	5,106	5,106	7,399	7,399	7,399	38,064	38,064	91,375	71%
	\$ 30,920		\$ 89,385		\$ 37,762		\$ 38,184		\$ 36,996		\$ 233,247			
	\$ 111,881		\$ 1,251,392		\$ 215,562		\$ 274,929		\$ 517,943		\$ 2,371,706			

TAJIGUAS RESOURCE RECOVERY PROJECT									
ESTIMATED MRF PROCESSING HOURS									
152,361 MSW + 33,446 CSSR + 4,910 SSOW + 00 Spot = 190,717 Total: Public Scenario 8A - 04/18/15									
	52	52	52	52	52	52	52	52	52
Weeks	52	52	52	52	52	52	52	52	52
Days per week	5	5	5	5.5	5.5	6	6	5.5	6
Holidays	6	6	6	6	6	6	6	1	6
Operating days per year	254	254	280	280	280	306	285	306	306
Hours per Day	16	20	16	20	20	16	15.0	20	20
Breaks paid	0.5	0.75	0.5	0.75	0.5	0.5	1.0	0.75	0.75
Breaks not paid	1	1	1	1	1	1	1.0	1	1
Paid hours	15	19	15	19	15	15	14.0	19	19
Paid hours per year	3,810	4,826	4,200	5,320	4,590	4,590	3,990	5,814	5,814
Processing Hours per Day	14.5	18.25	14.5	18.25	14.5	14.5	13.0	18.25	18.25
Reserve for downtime	8%	8%	8%	8%	8%	8%	8%	8%	8%
Available processing hours	3,388	4,265	3,735	4,701	4,082	3,409	5,138		

Hou
Breaks
Net Ava
Net Proc
Net Proc

	Incoming TPY	Processing capacity			Processing Hours Required		Hours Per Day 285 Days	
		Low end	Average	High end	Worst	Average		Best
SS	33,446	20.0	35.0	30.0	1,672	956	1,115	3.4 HPD
COMM dry	0	28.0	32.0	36.0	0	0	0	
Res & Comm wet	132,361	50.0	70.0	70.0	2,647	1,891	1,891	6.6 HPD
Self-Haul	20,000	40.0	70.0	60.0	500	286	333	1.0 HPD
Spot Market	0	40.0	70.0	60.0	0	0	0	- HPD
Total	185,807				4,820	3,132	3,339	11.0 HPD

Table 4 - MRF Rolling Stock Cap Ex Budget

Equipment Finance						
Equipment	Interest Rate	Par (M)	Term (Years)	Start Year	Payment	
	5.00%	\$2,325,000	4	2021	655,678	1st
	5.00%	\$2,441,250	4	2025	688,461	2nd
	5.00%	\$2,563,313	4	2029	722,884	3rd
Total	5.00%	\$4,766,250			1,344,139	

MRF1st	Beg Principal	Principal	Interest	Payment	End Principal
2022	\$2,325,000	539,428	116,250	655,678	1,785,572
2023	1,785,572	566,399	89,279	655,678	1,219,174
2024	1,219,174	594,719	60,959	655,678	624,455
2025	624,455	624,455	31,223	655,678	-
2026	-	-	-	-	-
2027	-	-	-	-	-
2028	-	-	-	-	-
2029	-	-	-	-	-
2030	-	-	-	-	-
2031	-	-	-	-	-

MRF 2nd	Beg Principal	Principal	Interest	Payment	End Principal
2026	\$2,441,250	566,399	122,063	688,461	1,874,851
2027	1,874,851	594,719	93,743	688,461	1,280,132
2028	1,280,132	624,455	64,007	688,461	655,678
2029	655,678	655,678	32,784	688,461	-
2030	-	-	-	-	-
2031	-	-	-	-	-
2032	-	-	-	-	-
2033	-	-	-	-	-
2034	-	-	-	-	-
2035	-	-	-	-	-

MRF 3rd	Beg Principal	Principal	Interest	Payment	End Principal
2030	\$2,563,313	594,719	128,166	722,884	1,968,594
2031	1,968,594	624,455	98,430	722,884	1,344,139
2032	1,344,139	655,678	67,207	722,884	688,461
2033	688,461	688,461	34,423	722,884	-
2034	-	-	-	-	-
2035	-	-	-	-	-
2036	-	-	-	-	-

MRF Equipment	
CAT 980M	2 608,000 1,216,000
CAT 938K	1 106,000 106,000
CAT 906H	1 305,000 305,000
CAT M322D	1 352,000 352,000
CAT 2P6000	3 45,000 135,000
Utility Truck (Ford F350XL)	1 40,000 40,000
Pickup Trucks (Ford F250 4WD)	2 30,000 60,000
Mechanics Tools	1 45,000 45,000
Sweeper (Tennant 800)	1 66,000 66,000
Estimated Steel Tariff Based Price Increase	2,325,000 0.0%

Prior Rolling Stock Budget	2,325,000
Revised Budget	2,325,000
Increase due to Steel Tariff Increase	-
Prior Payment	655,678
Revised Payment	655,678
Increase due to Steel Tariff Increase	-

	TPY
	\$/Ton Tip Fee Impact
	190,717
	-

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
 Exhibit H - Contractor Proforma

TAJIGUAS RESOURCE RECOVERY PROJECT		Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Table 6 - ADF Operating P&L		1	2	3	4	5	6	7	8	9	10	11	12
Revenue	Footnote	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10000 Processing Fee Revenue	1	11,781	11,781	11,781	11,781	11,781	11,781	11,781	11,781	11,781	11,781	11,781	11,781
10010 Electricity Sales	2	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436
10020 Compost Sales - Good Quality		-	-	-	-	-	-	-	-	-	-	-	-
10030 Compost Sales - Fair Quality		-	-	-	-	-	-	-	-	-	-	-	-
10040 Waste Brokering		-	-	-	-	-	-	-	-	-	-	-	-
10220 Recyclable Revenue Pass Through	3	-	-	-	-	-	-	-	-	-	-	-	-
10230 Miscellaneous Income		-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue		2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606	2,450,606
Expenses													
20000 Cost of Goods Sold - Compost	4	99,747	99,747	99,747	99,747	99,747	99,747	99,747	99,747	99,747	99,747	99,747	99,747
20040 MSW Pre-Treatment	5	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417
20050 Compost Processing	6	236,438	236,438	236,438	236,438	236,438	236,438	236,438	236,438	236,438	236,438	236,438	236,438
20060 Disposal Fees		-	-	-	-	-	-	-	-	-	-	-	-
Total Fees	7	375,602	375,602	375,602	375,602	375,602	375,602	375,602	375,602	375,602	375,602	375,602	375,602
30000 Wages		363,171	363,171	363,171	363,171	363,171	363,171	363,171	363,171	363,171	363,171	363,171	363,171
30010 Overtime		-	-	-	-	-	-	-	-	-	-	-	-
30020 Holiday, Vacation, Sick & Float Pay		-	-	-	-	-	-	-	-	-	-	-	-
30030 Bonus Pay		-	-	-	-	-	-	-	-	-	-	-	-
30040 Payroll Taxes		37,725	37,725	37,725	37,725	37,725	37,725	37,725	37,725	37,725	37,725	37,725	37,725
30050 Pension Contribution		30,654	30,654	30,654	30,654	30,654	30,654	30,654	30,654	30,654	30,654	30,654	30,654
30060 Medical/Life Insurance		85,434	85,434	85,434	85,434	85,434	85,434	85,434	85,434	85,434	85,434	85,434	85,434
30070 Insurance - Workers' Comp		51,280	51,280	51,280	51,280	51,280	51,280	51,280	51,280	51,280	51,280	51,280	51,280
30080 Employee Expenses - Education		-	-	-	-	-	-	-	-	-	-	-	-
30090 Employee Expenses - Medical		-	-	-	-	-	-	-	-	-	-	-	-
30100 Employee Expenses - Misc.		-	-	-	-	-	-	-	-	-	-	-	-
Total Employee Wages & Benefits	9	624,255	624,255	624,255	624,255	624,255	624,255	624,255	624,255	624,255	624,255	624,255	624,255
40000 CHP supplemental LFG		300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
40010 Finance Cost - Rolling Stock	10	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703
40020 Equipment Rental		-	-	-	-	-	-	-	-	-	-	-	-
40030 Insurance - Property/Liability	11	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000	47,769,000
40040 Insurance - Umbrella		20,570	20,570	20,570	20,570	20,570	20,570	20,570	20,570	20,570	20,570	20,570	20,570
40042 Insurance - Pollution		30,856	30,856	30,856	30,856	30,856	30,856	30,856	30,856	30,856	30,856	30,856	30,856
40050 O&M - Vehicle/Mobile Equipment		78,168	78,168	78,168	78,168	78,168	78,168	78,168	78,168	78,168	78,168	78,168	78,168
40060 O&M CHP (WES contract)		399,554	399,554	399,554	399,554	399,554	399,554	399,554	399,554	399,554	399,554	399,554	399,554
40070 Safety Equipment		-	-	-	-	-	-	-	-	-	-	-	-
40080 Consumables		169,706	169,706	169,706	169,706	169,706	169,706	169,706	169,706	169,706	169,706	169,706	169,706
40090 R & M - ADF Plant & Equipment		123,345	123,345	123,345	123,345	123,345	123,345	123,345	123,345	123,345	123,345	123,345	123,345
40100 R&M - Replacement Reserves		84,188	84,188	84,188	84,188	84,188	84,188	84,188	84,188	84,188	84,188	84,188	84,188
40110 Temporary Labor - Operations		-	-	-	-	-	-	-	-	-	-	-	-
40120 Uniforms		-	-	-	-	-	-	-	-	-	-	-	-
40130 Vehicle Licenses		-	-	-	-	-	-	-	-	-	-	-	-
40140 Process Electricity		-	-	-	-	-	-	-	-	-	-	-	-
40150 Fuel		-	-	-	-	-	-	-	-	-	-	-	-
40160 Oil		-	-	-	-	-	-	-	-	-	-	-	-
40170 R & M - Rolling Stock		-	-	-	-	-	-	-	-	-	-	-	-
40180 Shop Supplies		-	-	-	-	-	-	-	-	-	-	-	-
40190 Tire Expense		-	-	-	-	-	-	-	-	-	-	-	-
40200 Trailer Expense		-	-	-	-	-	-	-	-	-	-	-	-
40210 O&M Performance Bond		-	-	-	-	-	-	-	-	-	-	-	-
Operational Expenses	15	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453	2,402,453

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
 Exhibit H - Contractor Proforma

TAJIGUAS RESOURCE RECOVERY PROJECT		Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Table 6 - ADF Operating P&L		1	2	3	4	5	6	7	8	9	10	11	12
16	5000 Accounting Fees (Compliance)	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
	50010 Advertising & Promotion	25,713											
17	50020 Amortization Expense/Operating Contingency	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306
	50030 Computer Expense	75,973											
	50040 Consulting Fees	-	-	-	-	-	-	-	-	-	-	-	-
	50050 Credit Card Processing Fees	-	-	-	-	-	-	-	-	-	-	-	-
	50060 Dues & Subscriptions	-	-	-	-	-	-	-	-	-	-	-	-
	50070 Legal Fees	-	-	-	-	-	-	-	-	-	-	-	-
18	50080 Management Fee	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113
	50090 Meals - 100%	337,355											
	50100 Meals - 50%	-	-	-	-	-	-	-	-	-	-	-	-
	50110 Office Expense	-	-	-	-	-	-	-	-	-	-	-	-
	50120 Other Misc. Expenses	-	-	-	-	-	-	-	-	-	-	-	-
	50130 Pension Fee Expense	-	-	-	-	-	-	-	-	-	-	-	-
	50140 Postage	-	-	-	-	-	-	-	-	-	-	-	-
	50150 R & M - Buildings	-	-	-	-	-	-	-	-	-	-	-	-
	50160 R & M - Office Equipment	-	-	-	-	-	-	-	-	-	-	-	-
	50170 Rent Expense	-	-	-	-	-	-	-	-	-	-	-	-
	50180 Telephone Expense	-	-	-	-	-	-	-	-	-	-	-	-
	50190 Travel Expense	-	-	-	-	-	-	-	-	-	-	-	-
	50200 Utilities	-	-	-	-	-	-	-	-	-	-	-	-
19	50210 Permitting Costs	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
19	50220 Monitoring & Other Compliance Costs	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
	Total Overhead Expenses	490,187	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562	\$ 36,562
	Total Operating Expenses	3,895,477	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266	\$ 75,266
	60000 Charitable Donations	-	-	-	-	-	-	-	-	-	-	-	-
	60010 Contributions (U.S.C.C./Other)	-	-	-	-	-	-	-	-	-	-	-	-
	60020 Gain/Loss - Asset Disposal	-	-	-	-	-	-	-	-	-	-	-	-
	60030 Gain/Loss - Other	-	-	-	-	-	-	-	-	-	-	-	-
	60040 Interest Income	-	-	-	-	-	-	-	-	-	-	-	-
	60050 Discounts from Vendors	-	-	-	-	-	-	-	-	-	-	-	-
	Total Misc Income & Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
	70000 Working Capital Amortization	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208
	70010 Mustang Management	4,095	4,095	4,095	4,095	4,095	4,095	4,095	4,095	4,095	4,095	4,095	4,095
	70020 Penalties	-	-	-	-	-	-	-	-	-	-	-	-
	Total Taxes	16,304	16,304	16,304	16,304	16,304	16,304	16,304	16,304	16,304	16,304	16,304	16,304
	NET OPERATING INCOME	(1,641,515)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)	(136,793)

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
Exhibit H - Contractor Proforma

Table 8 - Estimated ADF Employees & Labor Cost		2.85% 2017 CPI	3.94% 2018 CPI	6.79% Combined CPI								
AD Facility		Day	2nd	3rd	Total	Total	Annual Wage	Annual Wage	Total	Benefits	Total Unit Cost	Total Labor Cost
Supervisor/System Monitor	1	-	-	-	1	\$ 48,06	99,958	99,958	99,958	50%	\$ 149,542	149,542
Windrow Specialist/Loader Opera	2	-	-	-	2	\$ 26,70	55,532	111,064	111,064	56%	\$ 86,715	173,431
FE Loader Operator	2	-	-	-	2	\$ 21,36	44,426	88,851	88,851	64%	\$ 72,790	145,579
Laborer	3	-	-	-	3	\$ 13,35	27,766	83,298	83,298	87%	\$ 51,901	155,703
Mulch Operations	-	-	-	-	-	\$ -	-	-	-	87%	\$ -	-
Total FTE's	8	-	-	-	8	\$ -	383,171	383,171	383,171	-	\$ -	624,255

Table 9 - Estimated ADF Employee Benefits Cost

Pension	AD Facility										Work		Total Unit	
	Total	Medical	Total	Sick/Vac/Hol	Total	PR Tax	Total	Comp	Total	Benefits Exp	Total	Cost	% Wage	
7,997	10,679	10,679	14,225	14,225	#####	10,276	6,408	6,408	6,408	49,585	49,585	49,585	50%	
4,443	10,679	21,358	4,272	8,543	5,382	10,765	6,408	6,408	12,815	31,183	62,367	31,183	56%	
3,554	10,679	21,358	3,417	6,835	4,306	8,612	6,408	6,408	12,815	28,364	56,728	28,364	64%	
2,221	10,679	32,038	2,136	6,408	2,691	8,073	6,408	6,408	19,223	24,135	72,405	24,135	87%	
	\$ 30,654	\$ 85,434	\$ 36,010	\$ 37,726	\$ 51,260	\$ 241,084								

Table 10 - ADF Rolling Stock Cap Ex Budget

Equipment Finance							AD Equipment	
Equipment	Interest Rate	Par (M)	Term (Years)	Start Year	Payment			
	5.00%	\$3,177,000	6	2021	625,924	1st	CAT 938M	2 305,000 610,000
	5.00%	\$3,335,850	6	2027	657,221	2nd	CAT 938K	1 305,000 305,000
	5.00%	\$3,502,643	6	2033	690,082	3rd	Windrow Turner Verm CT1010	1 450,000 450,000
Total	5.00%	\$6,512,850			1,283,145		Grinder Morbark 3800	1 550,000 550,000
							eNoise Monitoring System	1 250,000 250,000
							Tractor Freightliner	2 207,000 414,000
							Trailers Western	2 55,000 110,000
							Tractor Freightliner	2 194,000 388,000
							Trailers Globe End Dump	2 50,000 100,000
							Estimated Steel Tariff Based Price Increase	0.0%
							Prior Rolling Stock Budget	3,177,000
							Revised Budget	3,177,000
							Increase due to Steel Tariff Increase	-
							Prior Payment	625,924
							Revised Payment	625,924
							Increase due to Steel Tariff Increase	0
								TPY
								\$/Ton Tip Fee Impact
								190,717
								0.00

AD 1st	Beg Principal	Principal	Interest	Payment	End Principal
2022	\$3,177,000	467,074	158,850	625,924	2,709,926
2023	2,709,926	490,428	135,496	625,924	2,219,497
2024	2,219,497	514,950	110,975	625,924	1,704,548
2025	1,704,548	540,697	85,227	625,924	1,163,851
2026	1,163,851	567,732	58,193	625,924	596,119
2027	596,119	596,119	29,806	625,924	-
2028	-	-	-	-	-
2029	-	-	-	-	-
2030	-	-	-	-	-
2031	-	-	-	-	-

AD 2nd	Beg Principal	Principal	Interest	Payment	End Principal
2028	\$3,335,850	490,428	166,793	657,221	2,845,422
2029	2,845,422	514,950	142,271	657,221	2,330,472
2030	2,330,472	540,697	116,524	657,221	1,789,775
2031	1,789,775	567,732	89,489	657,221	1,222,043
2032	1,222,043	596,119	61,102	657,221	625,924
2033	625,924	625,924	31,296	657,221	-
2034	-	-	-	-	-
2035	-	-	-	-	-
2036	-	-	-	-	-
2037	-	-	-	-	-

AD 3rd	Beg Principal	Principal	Interest	Payment	End Principal
2034	\$3,502,643	514,950	175,132	690,082	2,987,693
2035	2,987,693	540,697	149,385	690,082	2,446,996
2036	2,446,996	567,732	122,350	690,082	1,879,264
2037	1,879,264	596,119	93,963	690,082	1,283,145
2038	1,283,145	625,924	64,157	690,082	657,221
2039	657,221	657,221	32,861	690,082	-

Table 11 - ADF Rolling Fuel Cost

MRF Equipment	#	Type	Eng HP	GPH	HPD	GPD	Ave Hours of Operation/Day	MPG	MPH	RT (miles)	# of Trips/Day	MPD	On/Off Site
Komptech Hurrikan S (&/or 2 screens)	1	Electric	47kw		4		8 am - 12 pm						
Compost-Screen Machine 612T	1	Diesel	84	5	6	30	8 am - 2 pm						
CAT 938M	2	Diesel	280	6	8	48	8 am - 2 pm			5			
CAT 938K	1	Diesel	173	2.7	4	11	12 pm - 4 pm						
Windrow Turner Verm CT1010	1	Diesel	215	12	4	48	8 am - 12 pm						
Grinder Morbark 3800	1	Electric			4	-	8 am - 12 pm						
eNoise Monitoring System	1												
Tractor Freighliner	2	CNG	400			76			6	60	114	2	454 Off
Trailers Western	2	N/A											
Tractor Freighliner	2	Diesel	500	6	8	48			6	10	1.5	8.5	26 On
Trailers Globe End Dump	2	N/A		0	0	-							
				26.7									
						261							

Assumptions
52 Wks/Yr
5 Days/Wk
3.00 \$/Gal Diesel
67,739 Gals/Yr
203,216 \$/Yr

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
 Exhibit H - Contractor Proforma

TAJIGUAS RESOURCE RECOVERY PROJECT		Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Table 13 - MRF & ADF Consolidated Operating P&L		1	2	3	4	5	6	7	8	9	10	11	12
Revenue	Footnote: Assumptions	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10000 Processing Fee Revenue		5,491,429	457,619	457,619	457,619	457,619	457,619	457,619	457,619	457,619	457,619	457,619	457,619
10010 Recyclable Material Sales		6,233,679	519,473	519,473	519,473	519,473	519,473	519,473	519,473	519,473	519,473	519,473	519,473
10020 Compost Sales		2,309,229	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436	192,436
10030 Electricity Sales		14,034,336	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528	1,169,528
Total Revenue		93,747	7,812	7,812	7,812	7,812	7,812	7,812	7,812	7,812	7,812	7,812	7,812
20030 ADF COGS - Compost		49,417	4,118	4,118	4,118	4,118	4,118	4,118	4,118	4,118	4,118	4,118	4,118
20040 MSW Pre-Treatment		236,438	19,703	19,703	19,703	19,703	19,703	19,703	19,703	19,703	19,703	19,703	19,703
20050 Compost Processing		1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837
20060 COGS- Waste, Uvaste, HRW		26,338	2,195	2,195	2,195	2,195	2,195	2,195	2,195	2,195	2,195	2,195	2,195
20070 COGS- Misc. Bulky Items		427,984	35,665	35,665	35,665	35,665	35,665	35,665	35,665	35,665	35,665	35,665	35,665
Total Fees		2,859,204	236,600	236,600	236,600	236,600	236,600	236,600	236,600	236,600	236,600	236,600	236,600
30000 MRF Wages		383,171	31,931	31,931	31,931	31,931	31,931	31,931	31,931	31,931	31,931	31,931	31,931
30010 ADF Wages		2,371,708	197,642	197,642	197,642	197,642	197,642	197,642	197,642	197,642	197,642	197,642	197,642
30020 MRF Benefits		241,084	20,090	20,090	20,090	20,090	20,090	20,090	20,090	20,090	20,090	20,090	20,090
30030 ADF Benefits		5,835,165	488,264	488,264	488,264	488,264	488,264	488,264	488,264	488,264	488,264	488,264	488,264
Total Employee Wages & Benefits		300,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
40000 CHP supplemental grid gas		700,213	58,351	58,351	58,351	58,351	58,351	58,351	58,351	58,351	58,351	58,351	58,351
40010 MRF Finance Cost - Rolling Stock		668,339	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703	55,703
40020 ADF Finance Cost - Rolling Stock		113,227	9,436	9,436	9,436	9,436	9,436	9,436	9,436	9,436	9,436	9,436	9,436
40030 MRF Insurance		129,594	10,799	10,799	10,799	10,799	10,799	10,799	10,799	10,799	10,799	10,799	10,799
40040 ADF Insurance		471,055	39,255	39,255	39,255	39,255	39,255	39,255	39,255	39,255	39,255	39,255	39,255
40045 O & M - LFG CHP Expenses (condensate + siloxane)													
40050 ADF Process Electricity		311,021	25,985	25,985	25,985	25,985	25,985	25,985	25,985	25,985	25,985	25,985	25,985
40055 Electricity/LFG CHP Fuel Expense		498,464	41,372	41,372	41,372	41,372	41,372	41,372	41,372	41,372	41,372	41,372	41,372
40060 MRF Fuel		217,019	18,085	18,085	18,085	18,085	18,085	18,085	18,085	18,085	18,085	18,085	18,085
40070 ADF Fuel		399,594	33,300	33,300	33,300	33,300	33,300	33,300	33,300	33,300	33,300	33,300	33,300
40080 ADF O&M CHP (WES contract)		377,538	31,437	31,437	31,437	31,437	31,437	31,437	31,437	31,437	31,437	31,437	31,437
40085 ADF - RAM Plant & Equipment, Consumables, Reserves		760,845	63,404	63,404	63,404	63,404	63,404	63,404	63,404	63,404	63,404	63,404	63,404
40090 MRF - R & M - MRF Equipment		198,034	16,553	16,553	16,553	16,553	16,553	16,553	16,553	16,553	16,553	16,553	16,553
40100 MRF - R & M - Rolling Stock		232,401	19,367	19,367	19,367	19,367	19,367	19,367	19,367	19,367	19,367	19,367	19,367
40110 ADF - R & M - Rolling Stock		256,301	21,358	21,358	21,358	21,358	21,358	21,358	21,358	21,358	21,358	21,358	21,358
40120 MRF Consumables (Rolling Wire)		200,561	16,713	16,713	16,713	16,713	16,713	16,713	16,713	16,713	16,713	16,713	16,713
40130 MRF O&M Performance Bond		78,169	6,514	6,514	6,514	6,514	6,514	6,514	6,514	6,514	6,514	6,514	6,514
40140 ADF O&M Performance Bond		5,811,574	492,631	492,631	492,631	492,631	492,631	492,631	492,631	492,631	492,631	492,631	492,631
Operational Expenses		25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
50000 MRF Accounting Fees (Compliance)													
50010 ADF Accounting Fees (Compliance)													
50020 MRF Operating Contingency													
50030 ADF Operating Contingency													
50040 MRF - Management Fee		75,673	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306	6,306
50050 ADF - Management Fee		337,355	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113	28,113
50060 MRF Permitting Costs		25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
50070 ADF Permitting Costs		25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
50080 MRF Monitoring & Other Compliance Costs		25,713	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143	2,143
50090 ADF Monitoring & Other Compliance Costs		1,522,937	126,903	126,903	126,903	126,903	126,903	126,903	126,903	126,903	126,903	126,903	126,903
Total Overhead Expenses		13,697,660	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463	\$ 1,141,463
Total Operating Expenses		146,500	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208	12,208
Total Misc Income & Adjustments		190,276	15,856	15,856	15,856	15,856	15,856	15,856	15,856	15,856	15,856	15,856	15,856
70000 Working Capital Amortization (ADF Only)		336,776	28,065	28,065	28,065	28,065	28,065	28,065	28,065	28,065	28,065	28,065	28,065
70010 Mustang Management													
Total Taxes:		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NET OPERATING INCOME		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Tajiguas Resource Recovery Project
MRF electrical & maintenance cost breakdown

Mustang Renewable Power Ventures V2015.029.02									
Plant throughput	Per year	@ Cap/hr	Operating hours/Year	Baleable					
Tons input MSW	152361 Tpy	70 Tph	3,291	25%					
Tons input SS	33446 Tpy	30 Tph	1,115	75%					
Tons through the baler	63175 Tpy	17 Tph	3,716						
Skilled Repair labor cost	\$100,00								
Energy cost	\$0.14 per kw								
Maintenance & Replacements	Equipment replacements per shift/yr	Labor hrs required per shift/yr	units	# of hours operating	Equipment replacement cost	Labor for maintenance & repairs	Total	R&M per hour	
<i>Double line MSW System</i>									
Size reducer	\$140,000	520	2	2177	\$277,020	\$102,893	\$379,913	\$2.49	
Trommels	\$20,000	104	2	3291	\$59,836	\$31,115	\$90,951	\$0.60	
AWS screens	\$50,000	208	4	3291	\$299,223	\$124,477	\$423,700	\$2.78	
Walair	\$7,500	26	2	3291	\$22,442	\$7,780	\$30,222	\$0.20	
Magnets	\$2,500	26	5	3291	\$18,701	\$19,449	\$38,151	\$0.25	
Eddy current	\$7,500	104	2	3291	\$22,442	\$31,119	\$53,561	\$0.35	
Ballistics separators	\$10,000	104	4	3291	\$59,845	\$62,238	\$122,083	\$0.80	
Bunkers	\$2,000	12	14	3291	\$41,891	\$25,135	\$67,026	\$0.44	
Titechs	\$2,500	26	10	3291	\$37,403	\$38,999	\$76,302	\$0.50	
Film separation	\$5,000	52	1	3291	\$7,481	\$7,780	\$15,260	\$0.10	
Dust collection	\$10,000	52	1	3291	\$14,961	\$7,780	\$22,741	\$0.15	
Chain conveyors	\$3,500	52	8	3291	\$41,891	\$62,238	\$104,130	\$0.68	
Slider / Throughed conveyors	\$1,500	12	55	3291	\$123,429	\$98,744	\$222,173	\$1.46	
Sorting conveyors	\$2,500	12	8	3291	\$29,922	\$14,363	\$44,285	\$0.29	
RBD Paper Dryer	\$35,000	40	1	3291	\$52,364	\$5,984	\$58,348	\$0.38	
Controls	\$30,000	52	1	3291	\$44,883	\$7,780	\$52,663	\$0.35	
Total MSW System					\$1,153,735	\$847,774	\$1,801,509	\$11.82	
<i>RSS & CSS Front end system</i>									
OCC screen	\$5,000	52	1	1115	\$2,534	\$2,635	\$5,169	\$0.15	
Slider / Throughed conveyors	\$1,500	12	15	1115	\$11,402	\$9,122	\$20,524	\$0.61	
Sorting conveyors	\$2,500	12	3	1115	\$3,801	\$1,824	\$5,625	\$0.17	
Total SS System					\$17,737	\$13,581	\$31,318	\$0.94	
<i>HBC-120S Baling System :</i>									
Baler	\$15,000	208	1	3716	\$25,337	\$35,135	\$60,472	\$0.96	
Chain conveyors	\$2,500	52	3	3716	\$12,669	\$26,351	\$39,020	\$0.62	
Total Baling system					\$38,006	\$61,486	\$99,492	\$1.57	
Estimated total MRF Equipment R&M/year & /ton					\$1,209,478	\$722,841	\$1,932,318	\$10.40 per ton	
VDRS Recommended Repairs & Maintenance Budget				Year 1	35%	423,317	289,136	\$712,453	40% Outside Labor
				Year 2	70%	846,634	180,710	\$1,027,345	25% Outside Labor
				Year 3	100%	1,209,478	108,426	\$1,317,904	15% Outside Labor
<i>Organics cleanup System (ADF/CMU Budget)</i>									
Slider / Throughed conveyors	\$1,500	12	8	2000	\$10,909	\$8,727	\$19,636	\$0.59	
Organics screens	\$30,000	60	3	2000	\$81,818	\$16,364	\$98,182	\$2.94	
Dtable	\$30,000	20	1	2000	\$27,273	\$1,818	\$29,091	\$0.19	
Total Organics System					\$120,000	\$26,909	\$146,909	\$3.71	
Estimated total MRF & CMU Equipment R&M/year & /ton					\$1,329,478	\$749,750	\$2,079,227	\$11.19 per ton	

Electrical	Total System HP	Nominal kw per hour	# of hours operating	Total kw cons	Demand Charge	Total energy cost	Energy cost per ton processed
Double line MSW System	2,000	1500	3291	4,937,179	\$48,000	\$739,205	4.85
RBD (1 unit)	220	165	2177	359,137	\$48,000	\$98,279	0.65
Dtable (1 units)	100	70	2000	140,000	\$48,000	\$67,600	0.44
RSS & CSS Front end system	300	200	1115	222,973	\$6,000	\$37,216	1.11
HBC-120S Baling System :	200	150	3716	557,424	\$14,400	\$92,439	1.46
Total System energy consumption				6,216,713	\$164,400	\$1,034,740	5.57 per ton

Baling wire	Baleable tons	Wire cost per ton	Total Wire cost	Wire cost per incoming ton
Process MSW	38,090	\$3.85	\$146,647	\$0.96
Process SS	25,085	\$3.85	\$96,575	\$2.89
Total system wire cost			\$243,222	\$1.31 per ton

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
EXHIBIT H

CONTRACTOR PROFORMA
BEKON ADF O&M EXPENSE

Replacements/Major Parts		Note	Replacement after x years	Replacement Costs after x years	\$/year
Major Generic / Recurring Plant Replacements			Replacement after year(s): 8	\$300,000	37,500
Minor Generic / Recurring Plant Replacements			Replacement after year(s): 3	\$85,000	28,333
Major CHP replacements			Replacement after year(s): 8	\$800,000	Included in WES Maint. Contract
Minor CHP replacements			Replacement after year(s): 3	\$180,000	Included in WES Maint. Contract
Major machinery replacements			Replacement after year(s): 6		to be determined by MSB
Minor machinery replacements			Replacement after year(s): 8		to be determined by MSB
Windrow turner	0	250,000 €	Replacement after year(s): 10	\$0	
Wheel loader	0	175,000 €	Replacement after year(s): 7	\$0	
Shredder	0	250,000 €	Replacement after year(s): 10	\$0	
Sieve	0	150,000 €	Replacement after year(s): 12	\$0	
Bag opener	0	150,000 €	Replacement after year(s): 8	\$0	
AD/biofilter media exchange			Replacement after year(s): 5	\$65,000	13,000
...					78,833
...					
Operations / Service and Maintenance					
Biogas	Note	Costs per unit	Costs per year	Sensitivity Increase (+); decrease (-)	Sensitivity Interval of changes
Ordinary Maintenance	excl. Replacements	n/a	170,000 \$/y	2.0%	after year(s): 1
Extraordinary Maintenance & Repairs	excl. Replacements	n/a	40,000 \$/y	2.0%	after year(s): 1
CHP		n/a	307,000 \$/y	2.0%	after year(s): 1
Excess Percolate		0.00 \$/gal	0 \$/y	2.0%	after year(s): 1
Utilities	e.g. auxiliary materials	n/a	25,000 \$/y	2.0%	after year(s): 1
Licenses, Testing		n/a	45,000 \$/y	2.0%	after year(s): 1
Plant consumables	Ferric chloride, H2504	n/a	100,000 \$/y	2.0%	after year(s): 1
Active Carbon		n/a	65,000 \$/y	2.0%	after year(s): 1
Excess Leachate and condensate (scrubber excess, floor washdown)		0.00 \$/gal	0 \$/y	2.0%	after year(s): 1
Compost Screening Ordinary Maint & Repairs		n/a	120,000 \$/y	2.0%	after year(s): 1
TOTAL Operations and Maintenance \$/y			872,000 \$/y		

Included in WES Maint. Contract to be determined by MSB In Budget
In Monitoring & Compliance Costs
to be determined by MSB

377,000 \$/y In Budget	
495,000 \$/y Not included in Budget	
78,833 \$/y Replacement Reserves	
573,833 \$/y Total Unbudgeted ADF Expenses	
Allocated	
165,000 \$/y Consumables	
78,833 \$/y Replacement Reserves	
330,000 \$/y Maintenance & Repairs (35% Year 1, 70% year 2, 100% Year 3+)	
495,000 \$/y	

Bekon Recommended Repairs & Maintenance Budget Consumables	Replacement Res	Maint & Repairs	Total
Year 1	165,000 \$/y	78,833 \$/y	359,333 \$/y
Year 2	165,000 \$/y	78,833 \$/y	474,833 \$/y
Year 3+	165,000 \$/y	78,833 \$/y	573,833 \$/y

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma
Exhibit H - Contractor's Proforma

Estimated Working Capital Required for MRF & ADF Start-up, Acceptance and Stabilized Operations (6 mos.)

MRF	Day MSW	MSW/SS	3rd	Total	Total Unit Cost	Labor Cost	Cold Comm.			Warm Comm.			100% Operation				
							May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	May-20	Jun-20	Jul-20	Aug-20
MRF Manager	1	-	-	1	\$ 157,732	\$ 157,732	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	\$ 13,144	
Line Supervisor	1	1	-	2	\$ 99,778	\$ 199,556	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	\$ 16,630	
FE Loader/Forklift Operator	4	4	1	9	\$ 84,877	\$ 763,897	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	\$ 63,658	
Sorter	18	18	-	36	\$ 61,310	\$ 2,207,177	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	\$ 183,931	
Spotter	2	-	-	2	\$ 51,310	\$ 122,621	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	
Lifter Crew	2	1	-	3	\$ 61,310	\$ 122,621	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	\$ 10,218	
Mechanic	1	1	-	2	\$ 94,680	\$ 284,039	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	\$ 23,670	
Maint & Equip Cleaning	2	2	-	4	\$ 65,221	\$ 391,324	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	\$ 32,610	
Mechanic Helper	1	1	-	2	\$ 74,850	\$ 224,550	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	\$ 18,713	
Electrician/Instrumentation	1	-	-	1	\$ 117,645	\$ 117,645	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	\$ 9,804	
General Manager	1	-	-	1	\$ 201,883	\$ 201,883	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	\$ 16,824	
Compliance/Safety	1	-	-	1	\$ 108,830	\$ 108,830	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	
Office Manager/Marketing	1	-	-	1	\$ 108,830	\$ 108,830	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	
HR	1	-	-	1	\$ 108,830	\$ 108,830	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	\$ 9,069	
Administrative/Collections	1	-	-	1	\$ 91,375	\$ 91,375	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	\$ 7,615	
Total FTEs/Labor Cost	38	27	5	70	\$ 5,210,910	\$ 5,210,910	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Insurance - Property					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Insurance - Liability/Umbrella					\$ 32,702	\$ 32,702	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	\$ 2,180	
Insurance - Pollution					\$ 66,854	\$ 66,854	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	\$ 4,457	
Insurance - Auto/Mobile Equipment					\$ 13,871	\$ 13,871	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	\$ 911	
O&M Bond Cost					\$ 200,561	\$ 200,561	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	\$ 13,371	
Fuel					\$ 496,464	\$ 496,464	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	\$ 41,372	
R & M - MRF Equipment					\$ 760,845	\$ 760,845	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	\$ 63,404	
R & M - Rolling Stock					\$ 198,634	\$ 198,634	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	\$ 16,553	
MRF Consumables (Bailing Wire)					\$ 256,301	\$ 256,301	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	\$ 21,358	
Accounting Fees (Compliance)					\$ 25,000	\$ 25,000	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	
Amortization Expense/Operating Contingency					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Management Fee					\$ 929,035	\$ 929,035	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	\$ 77,420	
Permitting Costs					\$ 25,000	\$ 25,000	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	
Monitoring & Other Compliance Costs					\$ 25,000	\$ 25,000	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	\$ 2,083	
Mustang Management					\$ 141,133	\$ 141,133	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	\$ 11,761	
Rolling Stock					\$ 655,678	\$ 655,678	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	\$ 54,640	
Total Operating Expense					\$ 9,037,787	\$ 9,037,787	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366	\$ 731,366

Start-Up & Commissioning Capacity	1 wks @ 8 h/ 4 wks @ 8 h/d 4 wks @ 16 h/ Same	2 wks @ 8 h/ 1 shift	Stabilized Full Same	6d/wk	6d/wk	6d/wk	6d/wk
Revenue	269	323	645	645	645	645	645
Tip Fee Revenue	\$ 28.79	\$ 28.79	\$ 28.79	\$ 28.79	\$ 28.79	\$ 28.79	\$ 28.79
Capture Rates improve base	80%-90%	80%	80%	80%	80%	80%	80%
Recyclable Revenue	\$ 97,401	\$ 181,816	\$ 415,579	\$ 415,579	\$ 415,579	\$ 415,579	\$ 415,579
Total MRF Revenue	\$ 236,726	\$ 404,734	\$ 861,416	\$ 861,416	\$ 861,416	\$ 861,416	\$ 861,416
MRF Cash Flow (30 day lag)	\$ (608,604)	\$ (253,408)	\$ (326,632)	\$ (326,632)	\$ (326,632)	\$ (326,632)	\$ (326,632)
Net Cash Flow	\$ (608,604)	\$ (253,408)	\$ (326,632)	\$ (326,632)	\$ (326,632)	\$ (326,632)	\$ (326,632)
Cumulative MRF Net Cash Flow	\$ (608,604)	\$ (862,012)	\$ (1,188,643)	\$ (1,075,146)	\$ (935,676)	\$ (770,231)	\$ (578,813)

ATTACHMENT B

Second Amended Exhibit H - Second Amended Contractor's Final Pro Forma

Exhibit H - Contractor's Proforma

Estimated Working Capital Required for MRF & ADF Start-up, Acceptance and Stabilized Operations (6 mos.)

ADF/ICMU	Day MSW MSW/SS	3rd	Total Unit Cost	Labor Cost	Notes	May-20		Jun-20		Jul-20		Aug-20		Sep-20		Oct-20		Nov-20	
						Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out	Month Out
Supervisor/System Monitor	1	-	\$ 149,542	\$ 149,542	1	\$ 87,233	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462	\$ 12,462
Windrow Specialist/Loader C	2	-	\$ 86,715	\$ 173,431		\$ 7,228	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453	\$ 14,453
FE Loader Operator	2	-	\$ 72,790	\$ 145,579		\$ 6,066	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132	\$ 12,132
Laborer	3	-	\$ 51,901	\$ 155,703		\$ 4,325	\$ 8,650	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975	\$ 12,975
Mulch Operations	-	-	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total FTE's	8	-	\$ 624,255	\$ 624,255		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Goods Sold - Compost			\$ 93,747	\$ 93,747		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MSW Pre-Treatment			\$ 49,417	\$ 49,417		\$ -	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118	\$ 4,118
Compost Processing			\$ 236,438	\$ 236,438		\$ -	\$ -	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703	\$ 19,703
CHP supplemental gas			\$ 300,000	\$ 300,000		\$ -	\$ -	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Finance Cost - Rolling Stock			\$ 668,439	\$ 668,439		\$ 167,110	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563	\$ 44,563
Insurance - Property/Liability			\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Insurance - Umbrella			\$ 20,570	\$ 20,570		\$ 5,143	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371	\$ 1,371
Insurance - Pollution			\$ 30,856	\$ 30,856		\$ 7,714	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057	\$ 2,057
Insurance - Auto/Mobile Equipment			\$ 78,168	\$ 78,168		\$ 19,542	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211
O&M Performance Bond			\$ 78,168	\$ 78,168		\$ 2,084	\$ 2,606	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211	\$ 5,211
Fuel			\$ 217,019	\$ 217,019		\$ 4,521	\$ 6,782	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564	\$ 13,564
O&M CHP (WES contract)			\$ 399,594	\$ 399,594		\$ -	\$ -	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300	\$ 33,300
R & M - ADF Plant & Equipment			\$ 123,345	\$ 123,345		\$ -	\$ -	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279	\$ 10,279
Consumables			\$ 84,188	\$ 84,188		\$ -	\$ -	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142	\$ 14,142
R&M - Replacement Reserves			\$ 232,401	\$ 232,401		\$ 7,747	\$ 9,683	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367	\$ 19,367
R & M - Rolling Stock			\$ 25,713	\$ 25,713		\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143
Accounting Fees (Compliance)			\$ 75,673	\$ 75,673		\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306	\$ 6,306
Amortization Expense/Operating Contingency			\$ 337,355	\$ 337,355		\$ -	\$ 14,485	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333	\$ 27,333
Management Fee			\$ 49,144	\$ 49,144		\$ -	\$ 2,048	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095	\$ 4,095
Mustang Management			\$ 25,713	\$ 25,713		\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143
Permitting Costs			\$ 25,713	\$ 25,713		\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143	\$ 2,143
Monitoring & Other Compliance Costs			\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Operating Expense			\$ 3,945,621	\$ 3,945,621		\$ 324,219	\$ 147,133	\$ 264,088	\$ 301,085	\$ 310,367	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599	\$ 318,599

Notes: 1 - Includes 15 Mos Pre-Opening ADF/ICMU PM & Supervision by Mgr

	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
Tons Per Day	106	213	213	213	213	213	213
Tons Per Mo MRF OFMSW	2,555	5,110	5,110	5,110	5,110	5,110	5,110
Tons Per Mo SS Green Waste	657	1,314	1,314	1,314	1,314	1,314	1,314
Tons Per Mo SS Food Waste	409	409	409	409	409	409	409
Total Tons/Mo	3,621	6,833	6,833	6,833	6,833	6,833	6,833
Tip Fee Revenue	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781
Electricity Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Compost Production	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Recyclable Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781	\$ 11,781
Net Cash Flow	\$ (324,219)	\$ (135,352)	\$ (252,306)	\$ (289,304)	\$ (307,867)	\$ (131,896)	\$ (131,896)
Cumulative ADF Net Cash Flow	\$ (459,571)	\$ (711,877)	\$ (1,001,181)	\$ (1,309,048)	\$ (1,440,944)	\$ (1,572,840)	\$ (1,572,840)
Combined MRF & ADF NCF	(932,823)	(388,759)	(578,938)	(175,807)	(168,396)	(33,548)	59,522
Cumulative NCF	\$(1,321,582)	\$(1,900,521)	\$(2,076,327)	\$(2,244,723)	\$(2,211,175)	\$(2,151,653)	\$(2,151,653)

**EXHIBIT H
CONTRACTOR PROFORMA
CPI ADJUSTMENT #1 - 2017 Delay Period**

CPI-U Adjustment to Per Ton Processing Rate 11 month delay-FC, Construction, Operations Start 2017 CPI			
LA-Riv-OC, CA			
		CPI-U	% Change
	Nov-16	250.185	LA CPI-U Nov 2016
	Jul-17	256.023	LA CPI-U July 2017
Index Change	9 Mos	5.838	2.333%
	12 Mos	7.784	3.111% Annualized Change
Est. FC Delay	11 Mos	7.135	2.852%
Contractor's Year 1 Revenue Reqt.	12,452,911	D&O Agreement, Section 10.3.A.1.a, pp. 89-91	
Adjustment to Year 1 Revenue Reqt.	102.852%		
Revised Year 1 Revenue Reqt.	12,808,071		
Delay Adjustment Amount-CPI	\$355,160		
Anticipated Tons	190,717		
Year 1 Revenue Reqt. per Ton	65.30		
Adjusted Year 1 Revenue Reqt. per Ton	67.16		
Delay Adjustment Amount per Ton	\$1.86		
Per Ton Processing Rate	\$15.15		
Delay Adjustment Amount per Ton	\$1.86	CPI	
Adjusted per Ton Processing Rate	\$17.01		
Other Adjustments:			
LFG CHP O&M Expense	2.47	471,055 /Year	
LFG CHP Fuel Expense/MRF Elec	1.63	311,821 /Year	
Incremental AD Electric Sales	(3.15)	600,000 /Year	
Incremental MRF Recyclable Revenue	8.96	(1,709,002) /Year	
Net Other Adjustments	9.92		
Revised Tip Fee	\$26.93		
Check	\$28.79		
Impact of No CPI on certain expenses	-\$1.86	(5,235,439) /Year	

**EXHIBIT H
CONTRACTOR PROFORMA
CPI ADJUSTMENT #2 - 2018 Delay Period**

CPI-U Adjustment to Per Ton Processing Rate 8 month delay-FC, Construction, Operations Start 2018 CPI			
LA-Riv-OC, CA			
		CPI-U	% Change
	Jan-18	261.235	LA CPI-U January 2018
	Apr-18	265.095	LA CPI-U April 2018
Index Change	3 Mos	3.860	1.478%
Feb-Sep 2018 (8 mos)	9 Mos	10.293	3.940%
Est. FC Delay	9 Mos	10.293	3.940%
Contractor's Year 1 Revenue Reqt.	13,593,424	D&O Agreement, Section 10.3.A.1.a, pp.	
Adjustment to Year 1 Revenue Reqt.	103.940%		
Revised Year 1 Revenue Reqt.	14,129,040		
Delay Adjustment Amount-CPI	\$535,616		
Anticipated Tons	190,717		
Year 1 Revenue Reqt. per Ton	71.28		
Adjusted Year 1 Revenue Reqt. per Ton	74.08		
Delay Adjustment Amount per Ton	\$2.81		
Per Ton Processing Rate	\$16.23		
Delay Adjustment Amount per Ton	\$2.81	CPI	
Adjusted per Ton Processing Rate	\$19.04		
Other Adjustments:			
LFG CHP O&M Expense	2.47	471,055	/Year
LFG CHP Fuel Expense/MRF Elec	1.63	311,821	/Year
Incremental AD Electric Sales	(3.15)	600,000	/Year
Incremental MRF Recyclable Revenue	8.96	(1,709,002)	/Year
Net Other Adjustments	9.92		
Revised Tip Fee	\$28.96		
Check	\$28.79		
Impact of No CPI on certain expenses	\$0.16	462,314	/Year

**EXHIBIT I
TRRP CAPITAL COST**

Detailed Construction Cost Budget	Prior Approved Project Capital Cost - 12/13/16		Revised with ADF in Alt Location		Variance
	MRF	ADF/CMU	MRF	ADF/CMU	
Permits & Entitlements	2,000,000	2.90%	2,131,000	3,377,000	1,508,000
Design & Engineering	1,920,000	3.40%	1,920,000	3,470,000	1,550,000
General Conditions & Site Work	8,200,000	11.00%	8,433,000	9,813,000	1,580,000
Building	20,550,000	28.60%	21,210,000	14,049,000	6,580,000
Plant Equipment & Construction	24,230,000	30.30%	26,400,000	21,466,000	423,000
Solar Energy Facility	1,400,000	2.90%	1,900,000	1,900,000	500,000
Steel Tariff Increase			772,000	1,184,000	1,956,000
DBC Discount Based on CPI Maximum Allowed Amount			(247,000)	(247,000)	(494,000)
Contingency	820,000	1.80%	820,000	520,000	0
EPC Wrap	1,190,000	1.80%	1,190,000	920,000	0
Insurance (Construction & Startup)	367,000	0.40%	490,500	490,500	247,000
Start-up & Acceptance	125,000	0.20%	125,000	175,000	0
Development Fee	1,750,000	2.60%	1,750,000	1,340,000	0
SCE Interconnect		0.00%	1,150,000	1,150,000	0
Contract Administration	50,000	0.10%	50,000	50,000	0
LFG Project by County (Optional)		0.00%		9,275,000	9,275,000
Total Costs	62,602,000	100.00%	66,944,500	67,032,500	23,157,000

Mustang Budget	TOTALS		TOTALS		Variance
	MRF	ADF/CMU	MRF	ADF/CMU	
Permits & Entitlements	2,000,000	2.00%	2,131,000	3,377,000	1,508,000
Design & Engineering	1,920,000	1.92%	1,920,000	3,470,000	1,550,000
Development Fee	1,750,000	1.75%	1,750,000	1,340,000	0
Mustang Budget	5,670,000	5.67%	5,801,000	8,187,000	3,058,000
Diani Budgets	99,890,000	100.00%	119,989,000	20,099,000	20,099,000
GC & Site Work	8,200,000	8.20%	8,433,000	9,813,000	6,580,000
Building	20,550,000	20.55%	21,210,000	14,049,000	(423,000)
Plant Equipment & Construction			18,966,000	18,966,000	288,000
LFG Project			9,275,000	9,275,000	9,275,000
Solar Energy Facility	1,400,000	1.40%	1,900,000	1,900,000	500,000
Steel Tariff Increase			772,000	1,184,000	1,956,000
DBC Discount Based on CPI Maximum Allowed Amount			(247,000)	(247,000)	(494,000)
Contingency	30,150,000	30.15%	32,068,000	53,040,000	17,682,000
EPC Wrap	1,190,000	1.19%	820,000	520,000	0
	2,010,000	2.01%	1,190,000	920,000	0
			2,010,000	1,440,000	0
Diani Budget	32,160,000	32.16%	34,078,000	54,480,000	17,682,000
VDRS Budget	24,230,000	24.23%	26,400,000	2,500,000	2,170,000
Diani + VDRS	97,606,000	97.61%	117,458,000	117,458,000	19,852,000
SCE Interconnection	1,150,000	1.15%	1,150,000	1,150,000	0
Insurance, start-up and acceptance, contract admin, currency hedge	1,134,000	1.13%	665,500	715,500	247,000
County - MSB Investors WSA Contract Amount	99,890,000	99.89%	119,989,000	119,989,000	20,099,000
Prior Construction & Equipment Cost	117,583,000		117,583,000		
Construction Insurance Increase	19,000		19,000		
DBC Adder for CPI & Steel Tariff Increase	2,387,000		2,387,000		



DIANI BUILDING CORP.
 TRRP MRF BUILDING - OPTION 3
 TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA

**** BASE BID ****					
	DESCRIPTION	LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
VISITOR CENTER & MRF OFFICES					
1	VISITOR AREA - THREE STORY WITH 2 EACH ENCLOSED STAIRWAYS	\$ -	\$ 1,705,239	\$ -	\$ 1,705,239
MRF AREA & BUILDING					
1	STRUCTURAL EXCAVATION	\$ 6,211	\$ 11,600	\$ -	\$ 17,811
2	MAT SLAB CONCRETE - 12" THICK	\$ 415,929	\$ 78,697	\$ 712,469	\$ 1,207,095
3	FOOTINGS, PILES AND GRADE BEAMS	\$ 197,356	\$ 1,925,309	\$ 276,867	\$ 2,399,533
4	REINFORCING STEEL	\$ -	\$ 1,195,368	\$ -	\$ 1,195,368
5	PUSH WALLS, VAULTS, LOADING DOCK, RETAINING WALLS AND TRANSFER ARE	\$ 67,367	\$ 2,419,321	\$ 55,000	\$ 2,541,688
6	DOORS AND HATCHES	\$ 9,675	\$ 3,500	\$ 298,750	\$ 311,925
7	PRE-ENGINEERED METAL BUILDING	\$ 41,465	\$ 4,039,549	\$ -	\$ 4,081,014
8	PAINTING AND COATINGS	\$ -	\$ 137,830	\$ -	\$ 137,830
TOTAL MRF AREA & BUILDING					
					\$ 11,892,264
BIOFILTER AREA					
1	STRUCTURAL EXCAVATION	\$ 1,242	\$ 2,320	\$ -	\$ 3,562
2	MAT SLAB CONCRETE - 6" & 12" THICK	\$ 69,412	\$ 20,470	\$ 79,561	\$ 169,443
3	WALLS - 8" THICK	\$ 229,066	\$ 26,729	\$ 92,099	\$ 347,893
4	REINFORCING STEEL	\$ -	\$ 102,956	\$ -	\$ 102,956
5	BIOFILTER MATERIAL	\$ 137,160	\$ 326,833	\$ 53,000	\$ 516,993
6	BIOFILTER HUMIDIFIER AND DUST COLLECTION SYSTEM	\$ -	\$ 1,395,807	\$ -	\$ 1,395,807
7	BIOFILTER AREA PRE-ENGINEERED COVER	\$ -	\$ -	\$ -	\$ -
8	PAINTING AND COATINGS	\$ -	\$ 35,200	\$ -	\$ 35,200
TOTAL BIOFILTER AREA					
					\$ 2,571,855
PURGING/VENTILATION/UTILITIES					
1	MRF AREA VENTILATION SYSTEM	\$ -	\$ 1,582,774	\$ -	\$ 1,582,774
ELECTRICAL, GROUNDING AND CONTROLS					
1	MRF AREA ELECTRICAL REQUIREMENTS	\$ -	\$ 1,353,298	\$ 15,000	\$ 1,368,298
MISCELLANEOUS					
1	FIRE SPRINKLER SYSTEM AND MISTING SYSTEM	\$ -	\$ 414,873	\$ -	\$ 414,873
TOTAL					
		\$ 1,174,882	\$ 16,777,674	\$ 1,582,746	\$ 19,535,302
0.0%	COLUMN TOTALS	\$ 1,174,882	\$ 16,777,674	\$ 1,582,746	\$ 19,535,302
6.0%	UNCERTAINTY/LIVING WAGE INCREASE (7/1/2016)	\$ 330,000	\$ -	\$ -	\$ 330,000
0.738%	DBC MARK-UP	\$ 90,293	\$ 1,006,660	\$ 94,965	\$ 1,191,918
	BOND - IF REQUIRED	\$ 11,774	\$ 131,269	\$ 12,383	\$ 155,426
	TOTAL BASE BID AMOUNT	\$ 1,607,000	\$ 17,916,000	\$ 1,690,000	\$ 21,210,000
		8%	84%	8%	100%

TARIFF INCREASE CALCULATION - MATERIAL ONLY	MATERIAL
REINFORCING STEEL	\$ 701,095
DOORS AND HATCHES	\$ 298,750
PRE-ENGINEERED METAL BUILDING	\$ 2,301,614
FIRE SPRINKLER SYSTEM AND MISTING SYSTEM	\$ 224,031
TARIFF INCREASE CALCULATION - MATERIAL ONLY MRF	\$ 3,525,491
	\$ 722,726

DIANI BUILDING CORP.
TRRP AD FACILITY - OPTION 3
TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA



**** BASE BID ****					
	DESCRIPTION	LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
TECHNOLOGY BUILDING					
1	CHP, WATER TREATMENT, GAS AND ELECTRICAL ROOMS	\$ -	\$ 683,693	\$ -	\$ 683,693
2	CONTROL & CONFERENCE ROOM 2ND FLOOR	\$ -	\$ 126,574	\$ -	\$ 126,574
	TOTAL TECHNOLOGY BUILDING	\$ -	\$ 810,267	\$ -	\$ 810,267
PERCOLATION TANK - 1 EACH 40' DIA X 24' HIGH & 1 EACH 46' DIA X 31' HIGH WITH 16' DIA INNER TANK					
1	STRUCTURAL EXCAVATION	\$ 1,242	\$ 2,320	\$ -	\$ 3,562
2	MAT SLAB CONCRETE - 18" THICK	\$ 26,418	\$ 12,791	\$ 46,541	\$ 85,750
3	WALLS - 12" THICK	\$ 246,527	\$ 42,817	\$ 113,206	\$ 402,550
4	RAISED SLAB CONCRETE - 12" THICK	\$ 87,690	\$ 30,815	\$ 43,394	\$ 161,898
5	REINFORCING STEEL	\$ -	\$ 118,432	\$ -	\$ 118,432
6	INSULATION AND SIDING	\$ 80,862	\$ 15,783	\$ 77,747	\$ 174,392
7	DOORS AND HATCHES	\$ 10,366	\$ -	\$ 27,225	\$ 37,591
8	PAINTING AND COATINGS	\$ -	\$ 8,756	\$ -	\$ 8,756
	TOTAL PERCOLATION TANK	\$ 463,105	\$ 231,713	\$ 308,113	\$ 992,932
DELIVERY AND MIXING AREAS					
1	STRUCTURAL EXCAVATION	\$ 1,863	\$ 3,480	\$ -	\$ 5,343
2	MAT SLAB CONCRETE - 12" THICK	\$ 162,989	\$ 91,485	\$ 243,442	\$ 487,916
3	PUSH WALLS - 16" THICK	\$ 634,325	\$ 108,219	\$ 373,114	\$ 1,115,658
4	REINFORCING STEEL	\$ -	\$ 691,339	\$ -	\$ 691,339
5	DOORS AND HATCHES	\$ 8,293	\$ 3,000	\$ 7,500	\$ 18,793
6	DELIVERY AND MIXING AREAS PRE-ENGINEERED METAL BUILDING	\$ 47,266	\$ 1,224,251	\$ 28,317	\$ 1,299,834
7	PAINTING AND COATINGS	\$ -	\$ 67,596	\$ -	\$ 67,596
	TOTAL DELIVERY AREA	\$ 844,736	\$ 2,189,370	\$ 652,373	\$ 3,686,480
BIOFILTER AREA					
1	STRUCTURAL EXCAVATION	\$ 1,863	\$ 3,480	\$ -	\$ 5,343
2	MAT SLAB CONCRETE - 6" THICK	\$ 33,354	\$ 5,510	\$ 29,200	\$ 68,065
3	WALLS - 8" THICK	\$ 154,494	\$ 16,082	\$ 61,990	\$ 232,566
4	REINFORCING STEEL	\$ -	\$ 52,047	\$ -	\$ 52,047
5	BIOFILTER MATERIAL	\$ 74,532	\$ 48,000	\$ 28,800	\$ 151,332
LIKUSTA	BIOFILTER HUMIDIFIER	\$ -	\$ 444,022	\$ -	\$ 444,022
6	BIOFILTER AREA PRE-ENGINEERED COVER	\$ -	\$ -	\$ -	\$ -
7	PAINTING AND COATINGS	\$ -	\$ 17,280	\$ -	\$ 17,280
	TOTAL BIOFILTER AREA	\$ 264,244	\$ 586,421	\$ 119,990	\$ 970,655
DIGESTER AREA					
1	STRUCTURAL EXCAVATION	\$ 3,727	\$ 6,960	\$ -	\$ 10,687
2	MAT SLAB CONCRETE, DRAINAGE & SUMPS - 24" THICK	\$ 340,384	\$ 130,882	\$ 793,852	\$ 1,265,118
3	WALLS - 12" THICK	\$ 1,417,233	\$ 249,389	\$ 720,527	\$ 2,387,150
4	RAISED SLAB CONCRETE - 24" THICK	\$ 868,549	\$ 168,003	\$ 690,275	\$ 1,724,828
5	REINFORCING STEEL	\$ -	\$ 1,332,105	\$ -	\$ 1,332,105
6	MISCELLANEOUS STEEL STAIRS, HANDRAILS AND PIPING COVER	\$ -	\$ 77,881	\$ 91,425	\$ 169,306
7	INSULATION AND ROOFING	\$ 120,802	\$ 88,530	\$ 108,156	\$ 317,487
8	PAINTING AND COATINGS	\$ -	\$ 41,725	\$ -	\$ 41,725
	TOTAL DIGESTER AREA	\$ 2,760,695	\$ 2,093,476	\$ 2,404,235	\$ 7,248,406
	TOTAL CONSTRUCTION WORKS	\$ 4,312,780	\$ 5,911,247	\$ 3,484,712	\$ 13,708,739
MECHANICAL SYSTEM DETAIL					
PNEUMATICS					
1	COMPRESSORS AND REGULATOR PANELS	\$ 15,120	\$ -	\$ 11,002	\$ 26,122
2	EBRO VALVES AND AIR SERVICE	\$ 27,510	\$ -	\$ 117,616	\$ 145,126
3	PERCOLATE AIR SYSTEM	\$ 17,640	\$ -	\$ 57,949	\$ 75,589
4	DIGESTER DOOR AIR SYSTEM	\$ 10,808	\$ -	\$ 2,601	\$ 13,409
BEKON \$	BEKON COMPRESSED AIR	\$ -	\$ -	\$ 53,450	\$ 53,450
	TOTAL PNEUMATICS	\$ 71,078	\$ -	\$ 242,619	\$ 313,697
BIOGAS					
1	ATTIC AREA	\$ 107,415	\$ -	\$ 62,086	\$ 169,501
2	CLEANING SYSTEM	\$ 39,060	\$ -	\$ 25,356	\$ 64,416
3	ENGINE ROOM	\$ 10,815	\$ -	\$ 5,538	\$ 16,353
4	FLARE PIPING	\$ 50,610	\$ 1,800	\$ 28,599	\$ 81,009
5	CONDENSATE COLLECTION	\$ 19,530	\$ -	\$ 6,871	\$ 26,401
ZINK	ZTOF FLARE SYSTEM - 5' x 50'	\$ -	\$ 35,000	\$ 242,750	\$ 277,750
TBD	CARBON FILTER AND ACID SCRUBBER	\$ -	\$ 10,000	\$ 50,000	\$ 60,000
BEKON \$	BEKON BIOGAS MATERIAL PRICING	\$ -	\$ -	\$ 199,478	\$ 199,478
	TOTAL BIOGAS	\$ 227,430	\$ 46,800	\$ 620,677	\$ 894,907
HEATING/COOLING					
1	DIGESTER PEX SYSTEM	\$ 360,045	\$ 8,500	\$ 98,023	\$ 466,568
2	PERCOLATE TANK 1 AND 2 PEX SYSTEM	\$ 85,995	\$ -	\$ 19,532	\$ 105,527
3	ENGINE ROOM	\$ 103,320	\$ 25,000	\$ 76,356	\$ 204,676
BEKON \$	BEKON HEATING SYSTEM	\$ -	\$ -	\$ 272,264	\$ 272,264
	TOTAL HEATING/COOLING	\$ 549,360	\$ 33,500	\$ 466,174	\$ 1,049,034
PERCOLATE					
1	MAIN PIPING SYSTEM WITH PUMP	\$ 97,440	\$ -	\$ 103,127	\$ 200,567
2	FLOW STATION AND FILTRATION SYSTEM (EXCLUDES FILTERS)	\$ 22,260	\$ -	\$ 21,502	\$ 43,762

DIANI BUILDING CORP.
TRRP AD FACILITY - OPTION 3
TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA



**** BASE BID ****					
	DESCRIPTION	LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
3	DIGESTER SPRAY AND SUMP SYSTEM	\$ 162,540	\$ -	\$ 75,282	\$ 237,822
BEKON \$	BEKON PERCOLATE SYSTEM		\$ -	\$ 274,250	\$ 274,250
	TOTAL PERCOLATE	\$ 282,240	\$ -	\$ 474,160	\$ 756,400
PURGING/VENTILATION					
1	DIGESTER VENTILATION SYSTEM	\$ 188,324	\$ 46,000	\$ 508,871	\$ 743,195
2	MIXING AREA VENTILATION SYSTEM	\$ 199,997	\$ 5,750	\$ 186,088	\$ 391,835
3	DELIVERY AREA VENTILATION SYSTEM	\$ 77,700	\$ 5,750	\$ 111,275	\$ 194,725
4	PAPER DRYING HEATING SYSTEM	\$ -	\$ -	\$ -	\$ -
5	GENERATOR BREECHINGS	\$ 12,700	\$ 2,150	\$ 19,500	\$ 34,350
BEKON \$	VENTILATION SYSTEM		\$ -	\$ 346,302	\$ 346,302
	TOTAL PURGING/VENTILATION	\$ 478,721	\$ 59,650	\$ 1,172,036	\$ 1,710,407
HYDRAULIC DOOR SYSTEM					
1	HYDRAULIC DOOR INSTALLATION, SUPPLY AND INSTALL GATES	\$ 33,172	\$ 64,000	\$ 2,000	\$ 99,172
2	PUMP, TUBING, CONTROLLERS AND HOSES	\$ -	\$ -	\$ -	\$ -
DBC	HYDRAULIC CYLINDERS	\$ -	\$ -	\$ -	\$ -
DBC	BEKON DIGESTER DOORS	\$ -	\$ -	\$ 560,000	\$ 560,000
	TOTAL HYDRAULICS	\$ 33,172	\$ 64,000	\$ 562,000	\$ 659,172
ELECTRICAL, GROUNDING AND CONTROLS					
1	DELIVERY AND MIXING AREA GENERAL ELECTRICAL REQUIREMENTS	\$ -	\$ 429,446	\$ -	\$ 429,446
2	BIOFILTER AREA GENERAL ELECTRICAL REQUIREMENTS	\$ -	\$ 43,913	\$ -	\$ 43,913
3	CONTROLS, WIRING AND GROUNDING	\$ 343,750	\$ 56,250	\$ 311,569	\$ 711,569
4	UTILITY CONNECTION COSTS			\$ -	\$ -
BEKON \$	ELECTRICAL AND CONTROL SYSTEM INCLUDING LICENSES			\$ 583,257	\$ 583,257
	TOTAL ELECTRICAL	\$ 343,750	\$ 529,609	\$ 894,826	\$ 1,768,184
MISCELLANEOUS					
WES	GE JENBACHER ENGINE (INCLUDES INSTALL, STACKS, EXHAUST AIR TREATM	\$ -	\$ 672,025	\$ 2,223,450	\$ 2,895,475
	GE JENBACHER BEARING REPLACEMENT PER GE GUIDANCE			\$ 238,362	\$ 238,362
2	FIRE SPRINKLER SYSTEM	\$ -	\$ 142,422	\$ -	\$ 142,422
3	MISCELLANEOUS STEEL EMBEDS	\$ -	\$ 155,700	\$ 124,300	\$ 280,000
BEKON \$	BEKON ADD ADF SPARE PARTS INVENTORY - OPERATIONAL REQ	\$ -	\$ -	\$ 80,000	\$ 80,000
	TOTAL MISCELLANEOUS	\$ -	\$ 970,147	\$ 2,666,112	\$ 3,636,259
	TOTAL	\$ 6,298,531	\$ 7,614,953	\$ 10,583,316	\$ 24,496,800
	COLUMN TOTALS	\$ 6,298,531	\$ 7,614,953	\$ 10,583,316	\$ 24,496,800
0.00%	UNCERTAINTY/LIVING WAGE INCREASE (7/1/2016)	\$ 340,000	\$ -	\$ -	\$ 340,000
6.00%	DBC MARK-UP	\$ 398,312	\$ 456,897	\$ 634,999	\$ 1,490,208
0.738%	BOND - IF REQUIRED	\$ 46,490	\$ 56,207	\$ 78,117	\$ 180,814
	TOTAL BASE BID AMOUNT	\$ 7,083,000	\$ 8,128,000	\$ 11,296,000	\$ 26,508,000
		27%	31%	43%	100%
	CONTINGENCY		\$ -	\$ -	\$ -
	TRAVEL COSTS, INSURANCES, BONDS				
	DESIGN/ENGINEERING - CA TEAM (in Pre-Dev Budget)		\$ -	\$ -	\$ -
	DESIGN/ENGINEERING - BEKON (in Pre-Dev Budget)		\$ -	\$ -	\$ -
	BEKON LICENSE FEE, Supply, commissioning				2,684,144
	Total Design, Engineering & BEKON Fees				2,684,144
	TOTAL PRICE (USD)				\$ 29,190,000

PER DOLLAR COSTS
 \$ 0.21

TARIFF INCREASE CALCULATION - MATERIAL ONLY	% OF TOTAL	MATERIAL	LINE ITEM ALLOCATION
REINFORCING STEEL	29%	\$ 1,184,719	\$ 242,867.47
INSULATION AND SIDING	2%	\$ 77,747	\$ 15,938.19
DOORS AND HATCHES	1%	\$ 34,725	\$ 7,118.63
DELIVERY AND MIXING AREAS PRE-ENGINEERED METAL BUILDING	17%	\$ 701,449	\$ 143,797.10
MISCELLANEOUS STEEL STAIRS, HANDRAILS AND PIPING COVER	2%	\$ 91,425	\$ 18,742.19
BEKON DIGESTER DOORS	14%	\$ 560,000	\$ 114,800.07
MISCELLANEOUS STEEL EMBEDS AND EXHAUST STACKS	4%	\$ 184,300	\$ 37,781.52
BEKON SUPPLIED STEEL MATERIALS	30%	\$ 1,225,744	\$ 251,277.67
FIRE SPRINKLER SYSTEM	2%	\$ 76,908	\$ 15,766.16
	100%	\$ 4,137,017	\$ 848,089.00
TARIFF INCREASE CALCULATION - MATERIAL ONLY ADF	20.5%	\$ 848,089	

DIANI BUILDING CORP.
MRF/ADF - GENERAL CONDITIONS AND SITE WORK - OPTION 3
TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA



**** BASE BID ****		LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
	DESCRIPTION				
GENERAL CONDITIONS					
1	GENERAL CONDITIONS	\$ 1,466,214	\$ 356,090	\$ 102,500	\$ 1,924,804
2	PRECONSTRUCTION SERVICES	\$ 57,700	-	\$ 18,750	\$ 76,450
3	QUALITY CONTROL & TESTING	\$ 94,567	\$ 116,301	-	\$ 210,868
4	13 MOS CARRY (MAR 2017-MAR 2018)-ADJUSTED - \$250,000	\$ 437,148	\$ 1,950	\$ 21,840	\$ 460,938
5	8 MOS CARRY (APRIL 2018-NOV 2018)	\$ 422,209	\$ 1,200	\$ 13,440	\$ 436,849
SITE WORK					
1	CLEARING, EXCAVATION, GRADING AND CONC/AC PAVING	\$ -	\$ 4,378,485	\$ -	\$ 4,378,485
2	SITE UTILITIES - TANKS, SEWER, WATER AND STORM DRAIN	\$ 55,000	\$ 3,980,650	\$ 256,755	\$ 4,292,404
3	RETENTION AREA AND STORM WATER RUN OFF COLLECTION	\$ -	\$ 141,960	\$ -	\$ 141,960
4	EXTERIOR CHILLER PADS - ON CHP ROOF	\$ -	\$ -	\$ -	\$ -
5	SITE CONCRETE, SOG, RETAINING WALLS	\$ 101,489	\$ 1,821,988	\$ 40,825	\$ 1,964,302
6	REINFORCING STEEL	\$ -	\$ 782,917	\$ -	\$ 782,917
7	SITE ELECTRICAL	\$ -	\$ 2,421,843	\$ -	\$ 2,421,843
	TOTAL	\$ 2,634,328	\$ 14,003,384	\$ 454,110	\$ 17,091,822
	COLUMN TOTALS	\$ 2,634,328	\$ 14,003,384	\$ 454,110	\$ 17,091,822
0.0%	UNCERTAINTY	\$ -	\$ -	\$ -	\$ -
6.0%	DBC MARK-UP	\$ 158,060	\$ 840,203	\$ 27,247	\$ 1,025,510
0.75%	BOND - IF REQUIRED	\$ 19,876	\$ 105,655	\$ 3,426	\$ 128,957
	TOTAL BASE BID AMOUNT	\$ 2,812,000	\$ 14,949,000	\$ 485,000	\$ 18,246,000

GCC Delay Costs \$ 466,000
 Carry adjustment excluding DBC markup & Bond 234,114

TARIFF INCREASE CALCULATION - MATERIAL ONLY	MATERIAL
REINFORCING STEEL	\$ 422,775
TARIFF INCREASE CALCULATION - MATERIAL ONLY SITEWORK	\$ 422,775
	\$ 86,669
	20.5%

DIANI BUILDING CORP.

**COUNTY OF SANTA BARBARA - LANDFILL GAS GENERATORS - 2 EACH
TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA**



***** BASE BID *****					
	DESCRIPTION	LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
LANDFILL GAS GENERATORS - 1 EACH 412 AND 1 EACH 416 (GE Jen)					
1	CHP, FLARE AND ELECTRICAL SWITCH GEAR PAD	\$ -	\$ 196,858	\$ -	\$ 196,858
2	LF GAS PIPING TO ENGINES FROM COUNTY POC (COASTAL ZONE)	\$ 16,223	\$ -	\$ 12,398	\$ 28,620
3	LFG CONDENSATE/SILOXANE REMOVAL SYSTEM PIPING	\$ 32,445	\$ -	\$ 24,795	\$ 57,240
4	FLARE PIPING	\$ 75,915	\$ 2,700	\$ 64,027	\$ 142,642
5	ZTOF FLARE SYSTEM - 7' x 50', WITH FENCED ENCLOSURE - 1	\$ -	\$ 59,000	\$ 257,750	\$ 316,750
6	CONDENSATE COLLECTION (CHP CONTAINERS)	\$ 29,295	\$ -	\$ 15,383	\$ 44,678
7	CONTROLS, WIRING AND GROUNDING	\$ 128,906	\$ 21,094	\$ 116,838	\$ 266,838
8	CONTAINERIZED GE JENBACHER ENGINE (INCLUDES, EXHAUST AIR	\$ -	\$ 953,071	\$ 3,455,460	\$ 4,408,531
9	SITE ELECTRICAL	\$ -	\$ 1,412,143	\$ -	\$ 1,412,143
10	ELECTRICAL DESIGN ALLOWANCE	\$ -	\$ 70,000	\$ -	\$ 70,000
	TOTAL	\$ 282,784	\$ 2,714,866	\$ 3,946,650	\$ 6,944,299
	COLUMN TOTALS	\$ 282,784	\$ 2,714,866	\$ 3,946,650	\$ 6,944,300
5.0%	UNCERTAINTY	\$ 14,139	\$ 135,743	\$ 197,333	\$ 347,215
6.0%	DBC MARK-UP	\$ 17,815	\$ 171,037	\$ 248,639	\$ 437,491
0.75%	BOND - IF REQUIRED	\$ 2,134	\$ 20,484	\$ 29,777	\$ 52,395
	TOTAL BASE BID AMOUNT	\$ 317,000	\$ 3,042,000	\$ 4,422,000	\$ 7,781,000

Revised Diani LFG Budget at 10/12/17

CHP Engines - Containerized GE 416 & GE 412 (incl. CEMS & Condensate
Flare (John Zink) 1 @ 7' X50' 1,300 SCFM capacity
Site Work/Slabs (Diani)
Mechanical/Piping (Diani)
Site Electrical (switch gear/transformers/line to ADF)
Controls, Wiring and Grounding (Diani)
Electrical Design

Total DBC LFG Scope

Piping, valves, etc. for LFG to AD
LFG supply, compress & pretreat
CEMS Adder
SCE interconnect
SCE transmission lines & meter upgrade (part of interconnect)
permitting, excl. ERCs
plan, engineer, commission
SBC staff

Sub-total County Scope
Total LFG Project

1	4,939,957
1	354,933
1	220,588
1	306,110
1	1,582,370
1	299,004
1	78,438
	7,780,000
	75,000
	In DBC
	In DBC
	600,000
	300,000
	120,000
	300,000
	100,000
	1,495,000
	9,275,000

DIANI BUILDING CORP.
COMPOSTING MANAGEMENT UNIT - OPTION 3
TAJIGUAS LANDFILL, SANTA BARBARA, CALIFORNIA



**** BASE BID ****		LABOR	EQUIPMENT/SUB	MATERIALS	TOTAL
	DESCRIPTION				
SITE WORK					
1	GRADING, AC PAVING AND FENCING	\$ -	\$ 1,729,167	\$ -	\$ 1,729,167
2	SITE UTILITIES - WATER, STORM DRAIN, TANKS	\$ -	\$ 1,112,629	\$ -	\$ 1,112,629
3	STORM WATER PREVENTION RUN OFF COLLECTION	\$ -	\$ 73,500	\$ -	\$ 73,500
4	STATIONARY TARP STORAGE SYSTEM	\$ -	\$ -	\$ 392,000	\$ 392,000
5	DIGESTATE CONVEYOR FROM ADF TO CMU (BEKON)	\$ -	\$ 275,000	\$ -	\$ 275,000
	TOTAL	\$ -	\$ 3,190,296	\$ 392,000	\$ 3,582,296
	COLUMN TOTALS	\$ -	\$ 3,190,296	\$ 392,000	\$ 3,582,296
0.0%	UNCERTAINTY	\$ -	\$ -	\$ -	\$ -
6.0%	DBC MARK-UP	\$ -	\$ 191,418	\$ 23,520	\$ 214,938
0.74%	BOND - IF REQUIRED	\$ -	\$ 24,961	\$ 2,893	\$ 27,854
	TOTAL BASE BID AMOUNT	\$ -	\$ 3,407,000	\$ 418,000	\$ 3,825,000

	Prior	Revised	Variance
Diani Building Corp. Contract Budget	\$ 17,696,000	\$ 18,246,000	\$ 550,000
General Conditions & Site Work	\$ 21,030,000	\$ 21,210,000	\$ 180,000
MRF Building	\$ 28,990,000	\$ 29,190,000	\$ 200,000
ADF Building & Systems	\$ 3,824,000	\$ 3,825,000	\$ 1,000
CMU Development Cost	\$ 1,900,000	\$ 1,900,000	\$ -
Solar Energy Facility	\$ 9,275,000	\$ 9,275,000	\$ -
LFG CHP Engines - 2 Each	\$ -	\$ 1,956,000	\$ 1,956,000
Tariff Increase - Steel Material only	\$ -	\$ (494,000)	\$ (494,000)
Discount based on CPI Maximum Allowed Amount	\$ 82,715,000	\$ 85,108,000	\$ 2,393,000
Sub-Total Diani Budget (Hard Cost)	\$ 1,340,000	\$ 1,340,000	\$ -
Contingency	\$ 2,110,000	\$ 2,110,000	\$ -
EPC Wrap	\$ 86,165,000	\$ 88,558,000	\$ 2,393,000
Total Diani Budget (Hard & Soft Cost)	\$ 86,165,000	\$ 88,558,000	\$ 2,393,000

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

	Mustang Dewey Group - Santa Barbara	
	004222-0011-01	
	6/10/2016 to 4/17/2017	
	Sorting Line:	
10	Size Reducer SSI	725,000
20	Feed conveyor Unders Size Reducer HBT1200/1800*16000	84,027
	Chain lubrication	1,648
30	Incline conveyor HBT1200/1800*16100	97,951
	Chain lubrication	1,648
40	3D trommel screen	615,461
50	Maintenance platform 3D Screens	72,697
60	Discharge conveyor Overs 3D Screens HBGT250/1400*12400	48,973
70	Quality control conveyor Overs 3D Trommel HBGT250/1400*21750	64,088
80	Sorting platform	186,445
90	Discharge conveyor Ferrous HBGT250/800*10400	31,502
100	Transfer conveyor Ferrous HBGT250/800*18250	45,604
110	Quality control conveyor Wood HBGT250/1400*18750	64,588
120	Quality control platform Wood	39,567
130	Trommel Unders Conveyor TB 1600*9500	62,990
	Scraper inside conveyor	585
	Stainless Steel section	22,087
140	Top belt magnet HBM LD500.1600/1600	75,594
150	Discharge conveyor Ferrous HBGT250/800*14400	37,356
160	Incline conveyor to AWS Screen HBT1200/1600*10000	59,316
	Drainage plate for dirt	996
	Chain lubrication	1,648
170	AWS 550 2540*9000	199,776
	Lightning in screen	1,090
180	Maintenance platform AWS 1 Screen	45,704
190	Discharge conveyor Heavies HBGT250/1400*18900	63,483
	Stainless Steel section	3,839
200	Top belt magnet HBM LD500.1400/1600	78,229
210	Air conveyance	660,518
220	Maintenance platform Wal Air System	92,790
230	Discharge conveyor Middle Heavies HBGT250/1400*27900	82,259
	Stainless Steel section	3,839
240	Top belt magnet HBM 500.28.044	55,501
250	Discharge conveyor Ferrous HBGT250/800*16400	45,208
260	Incline conveyor to Elliptical Separator HBGT250/1400*3900	27,421
270	Elliptical Separator	212,803
280	Maintenance platform	37,345
290	Discharge conveyor Backs of Elliptical Separator HBGT250/800*13900	34,948
300	Incline conveyor Backs of Elliptical Separator HBGT250/800*13900	39,165
310	Discharge conveyor Fines of Elliptical HBGT250/1000*18250	51,582

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

320	Unders Conveyor Fines AWS Screen TB 1600*25500	125,588
	Scraper inside conveyor	585
	Stainless Steel section	6,593
330	Transfer conveyor Fines HBGT250/1000*19750	53,664
	Cover of the belt	6,917
340	Top belt magnet HBM 500.28.045	50,959
350	Discharge conveyor Ferrous HBGT250/800*4400	22,293
360	Transfer conveyor Ferrous HBGT250/800*9750	30,262
370	Speed Up Conveyor HBGT250/2800*7900	50,074
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-400/25	10,874
	EM2	59,236
	CU-COOL	2,471
380	TITECH single-valve isolation box/2800	29,722
390	Maintenance platform	27,687
400	Discharge conveyor Paper HBGT250/1000*12400	39,344
410	Dryer	1,357,989
420	Quality control conveyor from Dryer HBGT250/1200*18900	53,370
	Cover of the belt	4,077
430	Quality control platform	51,761
440	Bunker belt Paper HBT1200/2000*23500	139,407
	Chain lubrication	1,648
450	Negatives / Overs conveyor of Optical and Elliptical Unit HBGT250/2000*12400	67,370
460	Transfer conveyor Negatives / Overs conveyor HBGT250/2000*16900	61,057
470	Quality control conveyor Fuel / Film HBGT250/2000*27750	90,953
480	Transfer conveyor Fuel / Film HBGT250/2000*14250	57,539
490	Transfer conveyor Fuel HBGT250/1000*29250	76,053
500	Speed Up Conveyor HBGT250/2800*6900	46,848
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-200/25	5,341
	EM2	59,236
	CU-COOL	2,471
510	TITECH single-valve isolation box/2800	29,722
520	Maintenance platform	22,631
530	Discharge conveyor Paper HBGT250/1000*14400	44,245
540	Incline conveyor Paper HBGT250/1000*13400	41,036
	Cover of the belt	5,957
550	Transfer conveyor Paper HBGT250/1000*11900	36,945
	Cover of the belt	5,364
560	Negatives conveyor of Optical Units HBGT250/2000*15400	75,426
570	Quality control platform	12,650
580	AWS 1 Unders Conveyor TB 1600*7000	52,776
	Scraper inside conveyor	585
590	Transfer Unders Conveyor AWS Screen TB 1400*11000	50,962
	Scraper inside conveyor	503
	Stainless Steel section	19,609
600	Top belt magnet HBM LD500.1400/1400	66,129

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

610	Discharge conveyor Ferrous HBGT250/1400*2900	21,028
620	Incline conveyor TB 1400*17500	77,107
	Scraper inside conveyor	503
630	AWS 550 2040*7500	173,321
	Lightening in screen	1,090
640	Maintenance platform	58,777
650	Speed Up Conveyor HBGT250/2800*6400	44,340
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-400/25	10,874
	EM2	59,236
	CU-COOL	2,471
660	TITECH single-valve isolation box/2800	29,722
670	Maintenance platform	49,716
680	Discharge conveyor Plastics HBGT250/1000*5900	26,923
690	Incline conveyor HBGT250/1000*4400	25,003
700	Elliptical Separator	212,803
710	Maintenance platform	27,839
720	Discharge conveyor Backs of Elliptical Separator HBGT250/2000*2900	28,870
730	Transfer conveyor Backs of Elliptical Separator HBGT250/1400*16900	44,466
740	Incline conveyor Backs of Elliptical Separator HBGT250/1400*16900	57,343
750	Discharge conveyor Ferrous HBGT250/800*33900	70,125
760	Transfer conveyor Ferrous HBGT250/800*19900	48,388
770	Quality control platform Aluminium	26,422
780	Fixed bin Al - 65 m3	29,323
790	Incline conveyor HBGT250/1400*6400	30,113
800	Speed Up Conveyor HBGT250/2000*6400	33,403
	AutoSort 4 NIR1 NIR2 Standard High 2000	169,775
	POLYMER Software	7,216
	VB-400/25	8,402
	EM2	46,860
	CU-COOL	2,471
810	TITECH single-valve isolation box/2000	26,915
820	Maintenance platform	31,758
830	Discharge conveyor Heavies HBGT155/1400*3660	26,139
840	Transfer conveyor Heavies HBGT250/1400*26900	78,037
850	Incline conveyor Heavies HBGT250/1400*12900	46,547
	Stainless Steel section	3,839
860	Top belt magnet HBM 500.28.044	51,666
870	Discharge conveyor Ferrous HBGT250/800*9750	36,652
880	Eddy Current HBM 29.726/12/B-1500	98,677
890	Maintenance platform	35,526
900	Discharge conveyor Negatives of Eddy-Current HBGT250/800*13900	36,850
910	Quality control conveyor Aluminium HBGT250/600*12750	43,847
920	Incline conveyor Heavies HBGT250/2000*18400	59,248

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

930	Incline conveyor Heavies HBGT250/1600*7400	30,602
940	Transfer conveyor Heavies HBGT250/2000*19400	58,427
950	Speed Up Conveyor HBGT250/2000*6400	31,362
	AutoSort 4 NIR1 NIR2 Standard High 2000	169,775
	C&D Software	6,366
	VB-400/12.5	22,104
	CU-COOL	2,471
960	TITECH single-valve isolation box/2000	26,915
970	Maintenance platform	47,109
980	Catwalk	29,667
990	Quality control conveyor Wood HBGT250/1000*18400	47,393
1000	Quality control platform Wood and Heavies	61,228
1010	Quality control conveyor Heavies HBGT250/1000*18400	47,393
1020	Transfer conveyor Trash HBTB/1200*12500	56,447
1030	Incline conveyor Plastics HBGT250/2000*11900	51,172
1040	Speed Up Conveyor HBGT250/1400*6400	31,362
	AutoSort 4 NIR1 Standard High 1400	135,923
	POLYMER Software	6,116
	VB-400/25	5,931
	CU-COOL	2,471
1050	TITECH single-valve isolation box/1400	26,915
1060	Maintenance platform	40,106
1070	Discharge conveyor PET HBGT250/800*9400	25,570
1080	Speed Up Conveyor HBGT250/2000*9400	41,014
	AutoSort 4 NIR1 Standard High 1400	162,854
	POLYMER Software	6,921
	VB-400/25	8,402
	CU-COOL	2,471
1090	TITECH single-valve isolation box/2000	28,092
1100	Maintenance platform	29,464
1110	Quality control conveyor PET / PE HBGT250/1600*12250	59,671
1120	Discharge conveyor from presort PE/ PET HBGT155/800*3660	24,843
1130	Transfer conveyor for recovery HBGT250/600*7900	28,454
1140	Transfer conveyor for recovery HBGT250/800*7400	26,372
1150	Transfer conveyor for recovery HBGT250/800*10400	32,052
1160	Transfer conveyor for recovery HBGT250/800*8750	36,007
1170	Discharge conveyor 1-7 HBGT155/800*3660	26,251
1180	Discharge conveyor PP HBGT155/800*3660	26,251
1190	Quality control conveyor 1-7/PP HBGT250/1600*18750	72,481
1200	Quality control platform PET / PE / 1-7 / PP	73,974
1210	Fixed bin 1-7 - 65 m3	29,323
1220	Fixed bin PP - 65 m3	29,323
1230	Fixed bin PET - 81 m3	32,020
1240	Fixed bin HDPE Coloured - 52 m3	27,530
1250	Fixed bin HDPE Natural - 52 m3	27,530

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

1260	Speed Up Conveyor HBGT250/2800*8900	53,674
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-400/25	10,874
	EM2	59,236
	CU-COOL	2,471
1270	TITECH single-valve isolation box/2800	29,722
1280	Maintenance platform	22,631
1290	Discharge conveyor Heavies HBGT155/1400*3660	26,139
1300	Discharge conveyor Shredder HBT1200/1800*10500	66,990
	Chin lubrication	1,648
1310	Size Reducer SSI	725,000
1320	Incline conveyor HBT1200/1800*13300	85,323
	Chain lubrication	1,648
1330	3D trommel screen	625,204
1340	Trommel Unders Conveyor TB 1600*9500	62,990
	Scraper inside conveyor	585
	Stainless Steel section	22,087
1350	Top belt magnet HBM LD500.1600/1600	75,594
1360	Incline conveyor to AWS Screen HBT1200/1600*10000	59,316
	Drainage plate for dirt	996
	Chain lubrication	1,648
1370	AWS 550 2540*9000	199,776
	Lightening in screen	1,090
1380	Maintenance platform AWS 1 Screen	44,714
1390	AWS 1 Unders Conveyor TB 1600*7000	52,776
	Scraper inside conveyor	585
1400	Speed Up Conveyor HBGT250/2800*14900	74,356
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-400/25	10,874
	EM2	59,236
	CU-COOL	2,471
1410	TITECH single-valve isolation box/2800	29,722
1420	Maintenance platform	40,342
1430	Discharge conveyor Plastics HBGT250/1000*18400	46,224
1440	Transfer conveyor Plastics HBGT250/1000*3900	20,582
1450	Incline conveyor to Elliptical Separator HBGT250/1000*4400	25,556
1460	Elliptical Separator	212,803
1470	Maintenance platform	27,839
1480	Discharge conveyor Backs of Elliptical Separator HBGT250/2000*2900	28,870
1490	Speed Up Conveyor HBGT250/2800*12400	65,108
	AutoSort 4 NIR1 NIR2 Standard High 2800	239,755
	POLYMER Software	9,590
	VB-400/25	10,874
	EM2	59,236
	CU-COOL	2,471
1500	TITECH single-valve isolation box/2800	29,722
1510	Maintenance platform	22,631
1520	Discharge conveyor Heavies HBGT155/1400*3660	26,139
1530	Bunker belt with drum feeder BDF1200/2000*8000	101,463

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

	Photocell electric	911
	Higher sidewall towards the wall	1,868
	Chain lubrication	1,648
1540	Incline conveyor HBT1200/2000*16800	104,197
	Chain lubrication	1,648
1550	Pre sort conveyor HBGT250/1600*22750	68,391
1560	OCC screen 2540*7000	139,850
1570	Quality control conveyor OCC HBGT250/1600*4900	26,790
1580	Quality control platform OCC	38,995
1590	Quality control platform OCC	9,033
1600	Discharge conveyor OCC HBGT250/1600*7900	32,881
1610	Discharge conveyor Unders OCC Screen HBGT250/1600*29250	96,606
1620	Transfer conveyor Unders OCC Screen HBGT250/1600*8400	35,072
1630	Incline conveyor Unders OCC Screen HBGT250/1600*33400	101,652
1640	Diverter	8,125
1650	Reversible conveyor HBGT250/1400*3900	27,120
1660	Reversible conveyor HBGT250/1400*3900	27,120
1670	Bunker belt OCC HBT1200/2000*16000	107,673
	Chain lubrication	1,648
1680	Bunker belt Paper HBT1200/2000*16000	107,636
	Chain lubrication	1,648
1690	Bunker belt Film HBT1200/2000*16000	107,636
	Chain lubrication	1,648
1700	Bunker belt X HBT1200/2000*16000	107,636
	Chain lubrication	1,648
1710	Bunker belt OCC HBT1200/2000*16000	107,636
	Chain lubrication	1,648
1720	Bunker belt MRP HBT1200/2000*16000	107,383
	Chain lubrication	1,648
1725	Transfer Conveyor Organics TB 1000*12000	49,634
	Cover over the belt	5,957
1726	Transfer Conveyor Organics TB 1000*13000	52,776
	Cover over the belt	6,917
1727	Two-way Conveyor Organics	42,424
	Cover over the belt	4,077
1728	Two-way Conveyor Organics/Glass	65,992
	Cover over the belt	5,957
1729	Maintenance Platform with Stairs	23,569
	Freight, Installation, bonding	22,565
1730	Switchbox sorting system	842,711
	Emergency stop connection	6,640
	Extra loud horn	1,136
	Extra touchscreen operational panel (1)	9,783
	Modem	1,691
	Air conditioning switchbox	35,977
	Remote control bunker	979
	SCADA system	24,158
	Baler Line:	
1740	Feed conveyor Baler HBT1200/2000*21500	96,446
	Chain lubrication	1,648

**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

1750	Incline conveyor Baler HBT1200/2000*20600	102,307
	Drainage plate for dirt	1,105
	Chain lubrication	1,648
1760	Baler, HBC120S(90kW)	472,690
	Middle hopper	2,094
	Belt infeed hopper	4,671
	Viewing platform with caged ladder	4,349
	Bale exit ramp outlet with closed bottom	5,154
	Wire platform behind	4,349
	Wire platform in front	4,349
	Hardox bottom floor plate only	3,543
	Variable channel pressure control	806
	Plastic valve	806
	PET bottle perforator	49,766
	Extra set of photo-electric cells	644
	Higher installation of the baler	9,181
	Cross wires 5 wires horizontal	48,155
	Press for needle slots	162
	Wire platform right	6,282
	Wire platform left	6,282
	Double wires horizontal	2,417
	Large digital bale length display	2,094
	Air-conditioning for switch box	5,476
	BIOS Statistics	3,865
	BIOS Energy	2,577
	BIOS Office	3,061
	ManualSpanish	806
	Project costs	300,148
	Freight (includes duties and insurance)	1,192,000
	Mobilization	18,500
	Electrical Installation	219,958
	Mechanical Installation	2,545,578
	Start-up and Training	38,500
	Compressors (estimated 1750 CFM)	371,500
	Cranes	588,500
	Dust Collection	
	Parts Package	300,000
	Payment, Performance & Completion Bonds	614,709
	TOTAL MSW/SS Line - Delivered and Installed	25,166,728
	<u>Compost Screening/Densimetric Line:</u>	
10	Bunkerfeeder	112,777
20	Incline conveyor TB 1600*17000	86,453
	Scraper inside conveyor	674
30	AWS 550 1640*7500	163,783
	Maintenance platform	6,504
	Cage ladder	1,935
40	Discharge conveyor TB 1400*4000	41,216
	Scraper inside conveyor	580
50	Discharge conveyor TB 1400*7500	41,497
	Scraper inside conveyor	580
60	Incline conveyor TB 1400*18000	81,908
	Scraper inside conveyor	580
70	Vibrating screen/feeder	155,714
	Support and platform	33,516
80	Discharge conveyor TB 1000*12000	55,876
	Scraper inside conveyor	509
90	Discharge conveyor TB 1400*19000	91,889
	Scraper inside conveyor	580
100	Densimetric Table	439,834
110	Discharge conveyor TBL 600*12000	42,588


**EXHIBIT I
TRRP CAPITAL COST
VDRS MRF EQUIPMENT COST BUDGET**

	Scraper inside conveyor	504
120	Discharge conveyor TBL 600*4500	28,735
	Scraper inside conveyor	504
130	Discharge conveyor TBL 600*12000	43,842
	Scraper inside conveyor	504
140	Switchbox sorting system	115,288
	Extra loud horn	1,339
	Air conditioning switchbox	7,178
	Project costs	37,953
	Freight	119,000
	Mobilization	12,325
	Electrical Installation	64,875
	Mechanical Installation	196,085
	Start-up and Training	22,500
	Crane, forklift, scissor lift rental	48,000
	Payment, Performance & Completion Bonds	52,025
	TOTAL Densimetric Line - Delivered and Installed	2,109,649
	TOTAL MSW Line and Densimetric Line - Delivered and Installed	27,276,377
	Bonding Amount: add \$124,686 FX Hedge Reimbursement	27,400,000
	CMU Screening Equipment	2,500,000
	MRF Equipment	24,900,000
	To eliminate FX risk	1,290,000
		26,190,000
	Mustang Dewey Group - Santa Barbara	
	004222-0010E-01	
		8/11/2017
	<i>As per 4/17/17, incl. 3% BRM Increase and based on 1.14</i>	
	Total MSW/SS Line + Compost Line - Delivered and Installed	\$27,276,377
	80% subject to FX fluctuations	
	FX Increase from 1.14 to 1.1821 (end of day 8/11/17) on \$21,821,102	\$805,849
	Additional BRM increase	No Charge
	Hedge till Jan 31, 2018 on \$22,626,951 (\$21,821,102 + \$805,849)	\$452,539
	Increase Bonding fee on previous increase	No Charge
	Increased Bonding Fee on current increase	\$32,466
		=====
	New Price including adjustment for current FX and hedging	\$28,567,231
	New total for Bonding amount (add \$124,686 FX hedge reimbursement)	
	Mustang Dewey Group - Santa Barbara	
	004222-0010E-01	
		10/13/2017
		Increase
	<i>As per 8/11/17, and based on 1.1821: Total MSW/SS Line + Compost Line - Delivered and Installed</i>	
	80% subject to FX fluctuations	
	FX increase from 1.1821 to 1.1820 (as of 10/13/17)	(1,933)
	New hedge from Jan 31, 2018 to March 31, 2018 on \$22,851,882 (\$22,853,785 - \$1,933)	\$198,049
	Labor Rate Increase (CBA) 1.55% on 50% of equipment value only (50% of \$22,853,785)	\$177,117
	General CPI (inflation) increase on remainder for 2 months @2.5% annually	\$71,148
	Increased Bonding Fee on current increase	\$11,472
	Discount per County	(\$250,000)
		=====
	New Price including adjustment for current FX and hedging	28,773,084
	\$124,686 FX hedge reimbursement to MSB	124,686
	New Total for Bonding amount (incl. \$124,686 FX hedge reimbursement)	28,900,000

EXHIBIT K:
SECRETARY'S CERTIFICATE

**CONTRACT FOR DEVELOPMENT AND OPERATIONS SERVICES SFOR
THE COUNTY OF SANTA BARBARA**

I, John Dewey, certify that I am the current Managing Member of the limited liability company named herein and that John Dewey who signed this Amendment on behalf of the limited liability company, was then Managing Member of said limited liability company as evidenced by the attached true and correct copy of the organizational documents for said company. I further certify that this Contract is within the scope of said company's powers and was duly signed for and on behalf of said company by authority of its members, as evidenced by the attached true and correct copy of the Resolution Authorizing Execution of the Third Amendment to the Development and Operation Agreement between MSB Investors, LLC and the County of Santa Barbara.

By:  (Signature)
Name: John Dewey (Printed Name)
Title: Managing Member (Managing Member of LLC)
Date: August 31, 2018

Attachment E

Second Amended EXHIBIT L – Project Approvals and Permits

February 2017

1. LEA/CalRecycle amended Solid Waste Facility Permit (SWFP) issued.

November 2017 Board of Supervisors hearing:

2. Certified Final Subsequent EIR Addendum and approved revised project and financing.
3. Filed Notice of Determination (NOD).
4. RRWMD filed the California Department of Fish and Wildlife (CDFW) CEQA EIR document filing fee with the County Clerk simultaneous with NOD.

August 2018

5. Obtained structural plan approval from County Planning and Development Building & Safety Division (which cover pile foundations, building slabs, retaining walls and most of the MRF walls).
6. Obtained SB County Fire Department approval of site, architectural & mechanical, electrical, and plumbing plans prior to submittal to B&S to insure that the TRRP meets all state and local fire and life safety requirements.

October 2018

7. Air Pollution Control District (APCD) Authority to Construct permit anticipated.
8. APCD Permit to Operate will be issued when facility is operating and passes acceptance testing. Assumed to be 24 months after construction begins. Estimated issuance October 2020.
9. Construction SWPPP's for MRF and ADF to be certified by State Water Quality Control Board.

January 2019

10. RRWMD to incorporate TRRP facilities SWPPPs provided by MSB into Landfill SWPPP and obtain amended Industrial General Permit/SWPPP approval for all facilities at the landfill property.

February 2019

11. Obtain structural plan approval from County Planning and Development (P&D) Building & Safety Division (B&S) (which cover foundations, building slabs, retaining walls and most of the ADF walls).
12. Obtain certain site related utilities permits (electrical and mechanical) from P&D B&S.
13. Obtain miscellaneous infrastructure permits (Non-transient, non-community water system permit (Well 6), onsite wastewater treatment system) from County Environmental Health Services.

March 2019

14. MSB permitting of SCE interconnection improvements with P&D.

May 2019

15. Obtain architectural & mechanical, electrical, plumbing permits from B & S.

September 4, 2018