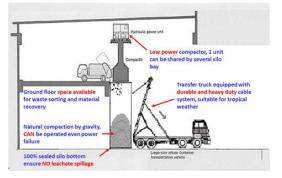
# PROPOSAL FORMS Integrated Materials Management Center MANDATORY SERVICES PROPOSAL

# **Transfer Station**



**MATERIALS MANAGEMENT:** 

Treated Wood





Inerts



Tires



**Recyclable C&D Mattresses** 

Clean Green Waste & Wood Waste

Scrap Metal

White Goods



Carpet





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### 2.1.2 List of Subcontractors

Proposer intends to subcontract work to the following subcontractors (not subs who may be employed during construction of the transfer facility). \*Add pages as necessary:

Material	SUBCONTRACTOR (City, State)	Nature of Work (loading, grinding, transporting, chipping etc.)
MSW / Transfer Station		
a. Treated Wood Waste		
b. Inerts		
c. Recyclable C&D Debris		
d. Green Waste and Clean Wood Waste		
e. Tires		
f. Scrap Metal & Appliances / White Goods		
g. Recyclables: OCC, Beverage Containers, Mixed Paper		
h. Mattresses		
i. Carpets		

## 2.1.5 Transfer Station / IMMC Information

County allows Proposer to choose the site to build the Transfer Station and develop the IMMC site if Proposer believes it will be less expensive than using County's property at Pumice Valley Landfill.

1. **PUBLIC CONVENIENCE: One-Stop-Shopping.** However, public convenience is one of County's highest procurement goals. Locating the Transfer Station and all materials management sites on one IMMC at Pumice Valley (also the ongoing location for businesses and residents to dispose of their C&D disposal), is simplest and easiest for County businesses and residents to remember and use.

**2. ADMINISTRATIVE CONVENIENCE Time-is-Money.** Increased efficiency in administering County's solid waste management program is another of County's procurement goals. Locating the IMMC at Pumice Valley landfill provides significantly increased efficiency. At Pumice Valley, County can oversee operations under, and compliance with, all County's solid waste management contracts and operation of the C&D landfill in one location rather than driving long distances around the geographically large County.

**3. RESPONSIBILITY FOR WASTE MANAGEMENT.** The County can responsibly provide and manage solid waste management via contracts with the private sector. But ultimately, it is the County - not a contractor – that is responsible for public health and safety and compliance with stringent State law on waste diversion and greenhouse gas reduction. The County can best fulfill its responsibility to the public and comply with law by siting the IMMC on County property, where County can retain control of its waste.

Therefore, the County is automatically awarding [10] evaluative points to proposals that site the Transfer Station and IMMC at Pumice Valley. In addition, County can award additional evaluative points for convenience, worth up to [10] more evaluative points.

Complete this section for both a proposed new transfer station facility on Proposer's property or Pumice Valley Landfill, or existing transfer station on Proposer's property.

#### a. Location

Address or APN number	
Land use designation	
Current ownership	

#### b. Site plan and facility schematic (drawing)

Attach schematic showing all of the following elements of the IMMC design:

- 1. ingress/egress traffic flow plan,
- 2. scale location and gatehouse,
- 3. Transfer Station tipping floor(s),
- 4. materials storage areas: stockpiling (as applicable),
- 5. materials staging; processing areas (as applicable),
- 6. future expansion area(s),
- 7. materials loading/unloading areas,
- 8. administrative offices (as applicable)

c. Cost estimate for the transfer station and for the IMMC:

(initial) \_\_\_\_\_

Type Name and Position

d. Funding: how the transfer station and IMMC will be funded

e. Permits: list of anticipated permits that Proposer must obtain to construct and operate the transfer station and provide materials management services:

Material	Permits, Licenses, Certificates, Notices and Other Regulatory Authorizations (materials handling, transportation, processing, etc.)
MSW / Transfer Station;	
a. Treated Wood Waste	
b. Inerts	
c. Recyclable C&D Debris	
d. Green Waste and Clean Wood Waste	
e. Tires	
f. Scrap Metal & Appliances / White Goods	
g. Recyclables: OCC, Beverage Containers, Mixed Paper	
h. Mattresses	
i. Carpets	

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	Milestones	Commencement: Month, Year	Conclusion: Month, Year
	Planning		
	Env. Review		
Complete this section	Land Use Permit		
only if new	Design/Engineering		
construction is proposed	Groundbreaking		
p. opocou	Foundation		
	Vertical Const.		
	S.W. Facility Permit		
	Startup		
	Acceptance Testing		
	Procurement of Subcontractors		

#### g. Equipment: anticipated equipment (all IMMC operations):

- acquisition cost (if purchased)
- market cost (if currently owned)

Service	Equipment	Cost (purchase) Market Value (owned)
MSW / Transfer Station		
a. Treated Wood Waste		
b. Inerts		
c. Recyclable C&D Debris		
d. Green Waste and Clean Wood Waste		
e. Tires		
f. Scrap Metal & Appliances / White Goods		
g. Recyclables: OCC, Beverage Containers, Mixed Paper		
h. Mattresses		
i. Carpets		

### 2.1.6 Throughput and Expandability

What is the throughput capacity (in tons/day) of the proposed transfer station?

Describe **how throughput capacity could be expanded**, or how additional processing or storage of solid waste may be accommodated in the future.

**Expansion of Throughput Capacity:** 

## 2.1.8 Mandatory Material Acceptance, Storage, Stage, (Processing), Transport, and Final Disposition

Describe how each waste and material would be accepted, handled, and processed, disposed of, or recycled.

Solid Waste at Transfer Station / IMMC	
Operation of Gate House	
(if staffed by Contractor)	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage	

a. Treated Wood Waste	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

b. Inerts	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
• % disposed	
• % recycled / diverted from landfill disposal	
% transformed	

c. Recyclable C&D Debris	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
• % disposed	
% recycled / diverted from landfill disposal	
• % transformed	

d. Green Waste and Clean Wood Waste	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

	e. Tires
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

f. Scrap Metal & Appliances / White Goods	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

g. Recyclables: C	OCC, Beverage Containers, Mixed Paper
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

h. Mattresses	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

i. Carpets	
Acceptance criteria (if any)	
Tonnage limits (if any)	
Tipping floor or unloading areas	
Temporary storage:	
(up to 90 days)	
Long-term storage	
(90-365 days)	
Processing at IMMC	
Removal/Transport	
from IMMC	
(any subcontractor )	
Final disposition of material	
% disposed	
% recycled / diverted from landfill disposal	
% transformed	

# **Proposed Fees & Details**

Provide the following prices on materials. Include full costs for each material.

	Transfer Station	Materials Management
Capital costs of construction	\$	
Operation and maintenance costs	\$	
Capital costs of preparing materials management sites at the IMMC		\$
Management cost for each material service - Include: • Acceptance, unloading, load checking, • Stockpiling and mobilization, • Removal and transport, and • Disposal; or recycling, processing, or other diversion.		a. Treated Wood Waste \$ b. Inerts \$ c. Recyclable C&D Debris \$ d. Green Waste and Clean Wood Waste \$ e. Tires \$ f. Scrap Metal & Appliances / White Goods \$ g. Recyclables: OCC, Beverage Containers, Mixed Paper \$ h. Mattresses \$ i. Carpets \$

# THIS FILE CAN BE LINKED TO THE EXCEL SPREADSHEET FOR FUNCTIONALITY, OR YOU CAN ATTACH THE EXCEL FILE

MATERIAL	UNIT DESCRIPTION	PRICE PER UNIT	PRICE PER TON	ASSUMED ANNUAL COST
IVIATERIAL	UNIT DESCRIPTION	PRICE PER UNIT	PRICE PER TOIN	CUSI
MSW/Transfer				
Station				
a.TREATED WOOD				
b.INERTS				
c. RECYCLABLE C&D DEBR				
d. GREEN WASTE & CLEAN	N WOOD WASTE			
e.RIMMED TIRES				
e.UNRIMMED TIRES				
f.SCRAP METAL				
f. NON-REFRIGERATED W				
f.refrigerated WHITE GOO	DDS			
g.RECYCLABLES				
g.OCC				
g.BEVERAGE CONTAINERS	5			
g.MIXED PAPER				
h.MATTRESSES				
i.CARPETS				
ANNUAL Total				

#### **Annual Rate Adjustment (Transfer Station)**

**Materials Management Services - CPI:** Attachment 8.02 of the Master Contract and the Transfer Services Contract adjust the service fee for materials management services annually by the CPI (defined in the Master Contract).

**Transfer Station - Weighted Average.** Attachment 8.02 the Master Contract and Transfer Services Contract adjust the service fee for Transfer Services annually by the weighted average of the following indices (defined in the Master Contract):

- \_\_\_\_% by the CPI index,
- \_\_\_\_% by the CNG index,
- \_\_\_\_% by the LNG index, and
- \_\_\_\_% by the Diesel index.

## 2.1.9 County Option to Purchase

The Evaluation Criteria automatically includes 20 points for giving County the option to purchase the transfer station at the end of the Services Contract.

Will the proposal include an option for the County to purchase the IMMC? Yes\_\_\_ No\_\_\_

If yes, provide a straight-line depreciation of the purchase cost over 20 years (purchase price will be adjusted in the same manner as the annual service fee adjustment under the Master Contract).

Year	Purchase Price (in \$)
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
2034	
2035	
2036	
2037	
2038	
2039	
2040	
2041	
2042	

2043	