

DEPARTMENT: Public Works

By: Michael D. Edwards

Phone: 966-5356

RECOMMENDED ACTION AND JUSTIFICATION:

(Policy Item: Yes \_\_\_ No X)

Status report regarding solid waste compost project and authorization to release proposal bond to selected vendor, HUWS, Incorporated.

Members of the compost committee along with County CAO and County Council met with Claude Boucher, President of HUWS, Inc. on November 19, 1998. During this meeting technical design information on the facility along with cost considerations were discussed. This included purchasing individual biocells and related necessary equipment rather than buying the entire composting system. Exact costs were requested from Ms. Boucher (Attachment #1). The composting committee again met with Ms. Boucher along with Dr. Eberhard Gruneklle, Herhof's technical expert and Alan Brooks, HUWS engineer on December 4, 1998. The outcome of that meeting are summarized in the attached letter addressed to Ms. Boucher (Attachment #2).

The compost committee recommends the release of the \$50,000 proposal bond to the HUWS corporation. The bond, in the form of a certified check, was required in the request for proposal (RFP) as "surety that the proposer will adhere to all proposed terms and conditions of the proposal and will negotiate in good faith ....". The County has held this check since November, 1997 and HUWS has expressed that they have acted in "good faith" and desires the check's release. The committee concurs.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The last status report on the compost project was presented to the Board on October 13, 1998.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

- 1) Do not authorize the release of proposal bond at this time and establish some future release date.

COSTS: ( X ) Not Applicable		<u>1) Letter to Claude Boucher dated 11/23/98 (2 pages)</u> <u>2) Letter to Claude Boucher dated 12/8/98 (2 pages)</u>         
A.	Budgeted current FY> \$ _____	
B.	Total anticipated Costs> \$ _____	
C.	Required additional funding> \$ _____	
D.	Internal transfers> \$ _____	
COSTS: ( ) 4/5th Vote Required		
A.	Unanticipated revenues> \$ _____	
B.	Reserve for contingencies> \$ _____	
C.	Source description: > _____	
SPECIAL INSTRUCTIONS: List the attachments and number the pages consecutively:		

CLERK'S USE ONLY

Res. No.: 99-21 Ord. No.: \_\_\_\_\_  
Vote - Ayes: \_\_\_\_\_ Noes: \_\_\_\_\_  
Absent: \_\_\_\_\_ Abstained: \_\_\_\_\_  
 Approved  Denied  
 Minute Order Attached  No Action Necessary  
The foregoing instrument is a correct copy of the original on file in this office  
Date: \_\_\_\_\_  
ATTEST: \_\_\_\_\_  
MARGIE WILLIAMS, Clerk of the Board  
By: \_\_\_\_\_

ADMINISTRATIVE OFFICER'S RECOMMENDATION:

This item on agenda as:  
 Recommended  
 Not Recommended  
 For Policy Determination  
 Submitted With Comment  
 Returned for Further Action  
Comment: \_\_\_\_\_  
C.A.O. Initials: Jh



# COUNTY of MARIPOSA

4639 Ben Hur Road  
Mariposa, CA 95338  
(209) 966-5356 FAX (209) 966-2828

## DEPARTMENT OF PUBLIC WORKS

Divisions of:

- Design & Construction
- Administration
- Operations

November 23, 1998

**MICHAEL D. EDWARDS**  
*Director*

Claude Boucher, President  
HUWS Corporation  
R.R. #1  
Palgrave, Ontario  
LON 1PO  
Canada

Dear Claude,

On behalf of all of us, I would like to thank you for taking the time to meet in Sacramento this past Thursday. We think the meeting was very productive.

To clarify our conversation of the 19th, the County requests the following prior to our meeting here in Mariposa on December 4th:

- ▶ Price on complete biocell composting system as you presented.
- ▶ Price of individual cells (both single and double), including all necessary attachments, i.e., bio-filters, air circulation equipment, etc. if we were to purchase them separately. Please include biocell dimensions.
- ▶ Baler recommendations for both recyclables and stabilite.
- ▶ Technical information on recommended shredders and screener.
- ▶ Number of square feet required for building(s) for both inside and outside curing of product.

Licensed Mariposa concrete contractors include Sierra Masonry (209) 742-7675, Intermountain Concrete Service (209) 374-3453 and Burt Collins Construction, a general contractor with extensive concrete experience. An out-of-the-area concrete contractor is CM Concrete which has done work in Mariposa (559) 325-2976, located in Clovis California. If you need to know the names of other contractors such as plumbing or electrical, please let me know.

For our records, would you please also provide us with a copy of HUWS license agreement with Herhof.

We will let you know the decision on your deposit's release at the December meeting. Looking forward to seeing you and Dr. Gruneklee.

Sincerely,

Thomas J. Starling  
Solid Waste Coordinator

cc: Michael D. Edwards, Public Works Director  
George Eowan, IRI, Inc.  
Garry Parker, Supervisor, District #4  
Doug Balmain, Supervisor, District #2  
Janet Hogan, County Administrative Officer  
Jeff Green, County Council



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## DEPARTMENT OF PUBLIC WORKS

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December 8, 1998

**MICHAEL D. EDWARDS**  
*Director*

Claude Boucher, President  
HUWS Corporation  
R.R. #1  
Palgrave, Ontario  
LON 1PO  
Canada

Dear Claude,

On behalf of the compost committee I would personally like to thank you, Alan and Dr. Gruneklee for meeting with us this past week. I believe that this our meeting on Friday was very productive.

To summarize the meeting, the County and HUWS agreed to the following guarantees and/or concepts:

### **COUNTY**

- The compost committee will request the release of the HUWS \$50,000 proposal bond from the Board of Supervisors by January 13, 1999.
- The County agrees in concept with the original HUWS proposal with the following changes:
  - ◆ County to finance/own the facility.
  - ◆ Delete from the facility: the biosolids receiving area, septage receiving area, greenhouse and destoner.
  - ◆ Resolve volatile organics in the condensate water.
  - ◆ Consider extras such as stone veneer on building and corrosion paint on inside of building.
- County desires the guarantee of Herhof Company on the project.

### **HUWS**

- Design & build facility with the full participation/cooperation of the County.

- Provide County with full "Process & Instrumentation Diagram" (P & ID) of the facility and all of its components.
- Operate the facility for one year and train County personnel on all aspects of the operation.
- Guarantee that there will be no odors after 14 days in biocell if process managed properly.
- Add to the facility's design: enclosed tip floor, pre-processing equipment, automated pit/feeder and curing slab for future building with biofilter.
- Provide copy of the Peel contract with HUWS and the permitting documentation. (County to draft agreement language after receiving these documents.)

With the holidays at our door-step I would not anticipate much progress before the first of the year. Again, thank you for the most productive meeting. Happy holidays to you, Alan and Dana. Please feel free to contact Tom, if you have any questions or concerns.

Sincerely,

Michael D. Edwards  
Public Works Director

cc: Doug Balmain, Supervisor, District #2  
Garry Parker, Supervisor, District #4  
Janet Hogan, County Administrative Officer  
Jeff Green, County Counsel  
George Eowan, IRI  
Seymour Collins, IRI  
Tom Starling, Solid Waste Coordinator



# COUNTY of MARIPOSA

P.O. Box 784, Mariposa, CA 95338 (209) 966-3222

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DISTRICT V  
DISTRICT II  
DISTRICT III  
DISTRICT IV



## MARIPOSA COUNTY BOARD OF SUPERVISORS

### MINUTE ORDER

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TO: MIKE EDWARDS, Public Works Director  
FROM: MARGIE WILLIAMS, Clerk of the Board *MW*  
SUBJECT: Solid Waste Compost Project; Res. 99-21

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THE BOARD OF SUPERVISORS OF MARIPOSA COUNTY, CALIFORNIA,

ADOPTED THIS Order on January 12, 1999

#### ACTION AND VOTE:

**2:30 p.m.** Mike Edwards, Public Works Director;

Status Report Regarding Solid Waste Compost Project and Resolution Authorizing Release of Proposal Bond to Selected Vendor, HUWS, Incorporated

**BOARD ACTION:** Mike Edwards provided status report and advised that the County Administrative Officer and County Counsel have joined them for committee meetings. He stated it is felt that it is in the best interest of the County to own, finance and operate the facility, and they have deleted some ancillary items and that should bring the costs down. He reviewed pending issues and stated they are looking at outside funding sources. He also presented a drawing that was just received of the proposed facility; however, he noted that some items were inadvertently left out. He stated he hopes to be back in six months with a negotiated contract, and will be back before then with a request for authorization to conduct the final negotiations. They are still working on getting costs and feasibility issues answered. There are changes with the changes in the make-up of the legislature. Discussion was held. (M)Stewart, (S)Parker, Res. 99-21 adopted authorizing release of the proposal bond to HUWS/Ayes: Balmain, Stewart, Parker, Pickard; Excused: Reilly.

cc: File