

NOTICE OF AWARD ACKNOWLEDGMENT

Notice of Award of Contract No. CX-9000-9-0053 for solid waste and scrap transportation and disposal service within the North Cascades National Park Service Complex is acknowledged.

TOM AND JIM COURTNEY

BY Tom Courtney

TITLE 1/2 Owner

DATE 2-8-79



# United States Department of the Interior

NATIONAL PARK SERVICE

North Cascades National Park  
P.O. Box 7  
Stehekin, Washington, 98852

IN REPLY REFER TO:

S7223(PNR-AC)  
NOCA

February 14, 1979

Washington Utilities and Transportation Commission  
Highways - Licenses Building  
Olympia, WA 98504

Dear Sirs:

This letter is a statement of support for a Temporary Permit Application that has been filed by Tom and Jim Courtney, P.O. Box 64, Stehekin, WA.

A National Park Service Contract was issued to Messrs. Courtney on January 29, 1979, for the transportation of solid waste and scrap material from Stehekin to the Chelan County Landfill in Manson, WA. The Courtneys were the successful bidder on the contract.

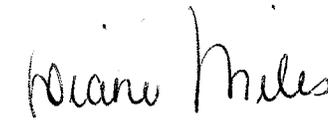
The transportation and disposal service is necessary to comply with the National Park Service and other Federal Regulations. The contract is for one year but may be reissued.

If there are any further questions please contact me at the above address or by calling the National Park Service office in Chelan, phone number-(509)682-2540.

Sincerely,

  
Alvin W. Peterson  
District Manager

js

  
2-14-79





# United States Department of the Interior

## NATIONAL PARK SERVICE

Pacific Northwest Region  
Fourth and Pike Building  
Seattle, Washington 98101  
January 29, 1979

IN REPLY REFER TO:

S7223 (PNR-AC)

### NOTICE OF AWARD

AND

### DESIGNATION OF CONTRACTING OFFICER'S REPRESENTATIVE

Tom and Jim Courtney  
Post Office Box 64  
Stehekin, Washington 98852

Gentlemen:

Contract No. CX-9000-9-0053 has been awarded to you effective January 29, 1979, for solid waste and scrap transportation and disposal service from within Stehekin remote area, North Cascades National Park Service Complex. Conformed copies of the pertinent pages are enclosed for your use. These pages should be assembled with your retained copy of Invitation for Bids 9000-79-1 to become your completed contract copy.

Mr. Alvin W. Peterson, District Manager, Stehekin District, North Cascades National Park Service Complex (206-682-2549) is designated as Contracting Officer's Representative for onsite administration and inspection of this contract.

Notice to proceed will be issued upon receipt of your performance bond and payment bond with power of attorney as specified in the contract.

Please acknowledge receipt of this Notice of Award by signature and completion of the acknowledgment form provided. Return the signed original to this office in the enclosed self addressed envelope.

Sincerely yours,

Earl E. Chase  
Regional Chief, Contracting and  
Property Management Division

Enclosure

**SOLICITATION, OFFER AND AWARD**

3. CERTIFIED FOR NATIONAL DEFENSE UNDER BDSA REG. 2 AND/OR DMS REG. 1

4. PAGE 1 OF 5

RATING: .

|  |   |                                   |                                     |
|--|---|-----------------------------------|-------------------------------------|
| CONTRACT (Proc. Inst. Ident.) NO.<br><b>CX-9000-9-0053</b> | 2. SOLICITATION NO.<br><b>IFB 9000-79-1</b><br><input checked="" type="checkbox"/> ADVERTISED (IFB) <input type="checkbox"/> NEGOTIATED (RFB) | 5. DATE ISSUED<br><b>11/24/78</b> | 6. REQUISITION/PURCHASE REQUEST NO. |
|--|---|-----------------------------------|-------------------------------------|

|   |   |
|---|---|
| ISSUED BY<br><b>NATIONAL PARK SERVICE<br/>PACIFIC NORTHWEST REGION<br/>601 FOURTH AND PIKE BUILDING<br/>SEATTLE, WASHINGTON 98101</b> | 8. ADDRESS OFFER TO (If other than block 7)<br><b>NATIONAL PARK SERVICE<br/>PACIFIC NORTHWEST REGION<br/>601 FOURTH AND PIKE BUILDING<br/>SEATTLE, WASHINGTON 98101</b> |
|---|---|

In advertised procurement "offer" and "offeror" shall be construed to mean "bid" and "bidder"

**SOLICITATION**

Sealed offers in original and -0- copies for furnishing the supplies or services in the Schedule will be received at the place specified in block 8 if handcarried, in the depository located in Rm. 525 4th & Pike Bldg, Seattle, WA 98101 until 2:00 P.M. local time 12/28/78

If this is an advertised solicitation, offers will be publicly opened at that time.

**CAUTION - LATE OFFERS:** See pars. 7 and 8 of Solicitation Instructions and Conditions.

All offers are subject to the following:

- The Solicitation Instructions and Conditions, SF 33-A, 7/77 edition which is attached or incorporated herein by reference.
- The General Provisions, SF 32, 4/75 edition, which is attached or incorporated herein by reference.
- The Schedule included herein and/or attached hereto.
- Such other provisions, representations, certifications, and specifications as are attached or incorporated herein by reference. (Attachments are listed in schedule.)

FOR INFORMATION CALL (Name & telephone no.) (No collect calls) ▶ **Earl E. Chase, Seattle, WA (206) 442-1000**

**SCHEDULE**

| 10. ITEM NO.                      | 11. SUPPLIES/SERVICES  | 12. QUANTITY             | 13. UNIT | 14. UNIT PRICE | 15. AMOUNT |
|-----------------------------------|--|--------------------------|----------|----------------|------------|
|                                   | Solid waste and scrap transportation and disposal service within Stehekin remote area, North Cascades National Park Service Complex in accordance with the attached specifications, terms and conditions.<br><br>100% Small Business Set-Aside | SEE BID SCHEDULE, PAGE 4 |          |                |            |
| 100% Labor Surplus Area Set-Aside |  |                          |          |                |            |

OFFER (pages 2 and 3 must also be fully completed by offeror)

In compliance with the above, the undersigned agrees, if this offer is accepted within \_\_\_\_\_ calendar days (60 calendar days unless a different period is specified by the offeror) from the date of receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite item, delivered at the designated point(s), within the time specified in the schedule.

DISCOUNT FOR PROMPT PAYMENT (See par. 9. SF 33-A)

10 CALENDAR DAYS.  20 CALENDAR DAYS.  30 CALENDAR DAYS.  \_\_\_\_\_ CALENDAR DAYS

|   |  |
|---|--|
| 7. OFFEROR<br>NAME AND ADDRESS (Street, city, county, State and ZIP code)<br><b>TOM AND JIM COURTNEY<br/>P.O. Box 64<br/>STEHEKIM, WASHINGTON 98852</b> | 18. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)<br><b>TOM COURTNEY (1/2 OWNER)</b> |
| 19. SIGNATURE<br><b>Tom Courtney</b>  | 20. OFFER DATE<br><b>12/22/78</b>  |

Check if remittance address is different from above - enter such address in Schedule.

**AWARD (To be completed by Government)**

|  |  |  |
|--|--|--|
| ACCEPTED AS TO ITEMS NUMBERED<br><b>All Accepted</b> | 22. AMOUNT<br><b>Estimated \$11,975.00</b> | 23. ACCOUNTING AND APPROPRIATION DATA<br><b>1491036<br/>9473-262</b> |
|--|--|--|

|                            |                       |
|----------------------------|-----------------------|
| 25. NEGOTIATED PURSUANT TO | 10 U.S.C. 2304(a) ( ) |
|                            | 41 U.S.C. 252(c) ( )  |

|   |   |
|---|---|
| ADMINISTERED BY (If other than block 7)<br><b>National Park Service<br/>Pacific Northwest Region<br/>601 Fourth and Pike Building<br/>Seattle, Washington 98101</b> | 27. PAYMENT WILL BE MADE BY<br><b>National Park Service<br/>Pacific Northwest Region<br/>601 Fourth and Pike Building<br/>Seattle, Washington 98101</b> |
|---|---|

|   |   |                                  |
|---|---|----------------------------------|
| NAME OF CONTRACTING OFFICER (Type or print)<br><b>Earl E. Chase</b> | 29. UNITED STATES OF AMERICA<br>BY <b>Earl E. Chase</b><br>(Signature of contracting officer) | 30. AWARD DATE<br><b>1/29/79</b> |
|---|---|----------------------------------|

## REPRESENTATIONS, CERTIFICATIONS AND ACKNOWLEDGMENTS

## REPRESENTATIONS (Check or complete all applicable boxes or blocks.)

The offeror represents as part of his offer that:

**SMALL BUSINESS** (See par. 14 on SF 33-A.)

He  is,  is not, a small business concern. If offeror is a small business concern and is not the manufacturer of the supplies offered, he also represents that all supplies to be furnished hereunder  will,  will not, be manufactured or produced by a small business concern in the United States, its possessions, or Puerto Rico.

**MINORITY BUSINESS ENTERPRISE**

He  is,  is not, a minority business enterprise. A minority business enterprise is defined as a "business, at least 50 percent of which is owned by minority group members or, in case of publicly owned businesses, at least 51 percent of the stock of which is owned by minority group members." For the purpose of this definition, minority group members are Negroes, Spanish-speaking American persons, American-Orientals, American-Indians, American Eskimos, and American-Aleuts.

**REGULAR DEALER - MANUFACTURER** (Applicable only to supply contracts exceeding \$10,000.)

He is a  regular dealer in  manufacturer of, the supplies offered.

**CONTINGENT FEE** (See par. 15 on SF 33-A.)

(a) He  has,  has not, employed or retained any company or persons (other than a full-time bona fide employee working solely for the offeror) to solicit or secure this contract, and (b) he  has,  has not, paid or agreed to pay any company or person (other than a full-time bona fide employee working solely for the offeror) any fee, commission, percentage, or brokerage fee contingent upon or resulting from the award of this contract; and agrees to furnish information relating to (a) and (b) above, as requested by the Contracting Officer. (Interpretation of the representation, including the term "bona fide employee," see Code of Federal Regulations, Title 41, Subpart 1-1.5.)

**TYPE OF BUSINESS ORGANIZATION**

He operates as  an individual,  a partnership,  a nonprofit organization,  a corporation, incorporated under the laws of the State of \_\_\_\_\_.

**AFFILIATION AND IDENTIFYING DATA** (Applicable only to advertised solicitations.)

Each offeror shall complete (a) and (b) if applicable, and (c) below:

(a) He  is,  is not, owned or controlled by a parent company. (See par. 16 on SF 33-A.)

(b) If the offeror is owned or controlled by a parent company, he shall enter in the blocks below the name and main office address of the parent company:

NAME OF PARENT COMPANY  
AND MAIN OFFICE ADDRESS  
(include ZIP code)

EMPLOYER'S IDENTIFICATION NUMBER (SEE PAR. 17 on SF 33-A)

OFFEROR'S E.I. NO.

PARENT COMPANY'S E.I. NO.

**EQUAL OPPORTUNITY**

(a) He  has,  has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause hereinafter set forth or the clause originally contained in section 301 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114; that he  has,  has not, filed all required compliance reports; and that representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained prior to subcontract awards. (The above representation need not be submitted in connection with contracts or subcontracts which are exempt from the equal opportunity clause.)

(b) The bidder (or offeror) represents that (1) he  has developed and has on file,  has not developed and does not have on file, an affirmative action program for each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2); (2) he  has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor. (The above representation shall be completed by each bidder (or offeror) whose bid (offer) is \$50,000 or more and who employs 50 or more employees.)

**CERTIFICATIONS** (Check or complete all applicable boxes or blocks)**BUY AMERICAN CERTIFICATE**

The offeror certifies as part of his offer, that: each end product, except the end products listed below, is a domestic end product (as defined in the clause entitled "Buy American Act"); and that components of unknown origin have been considered to have been mined, produced, or manufactured outside the United States.

EXCLUDED END PRODUCTS

COUNTRY OF ORIGIN

2. **CLEAN AIR AND WATER** (Applicable if the bid or offer exceeds \$100,000, or the contracting officer has determined that order under an indefinite quantity contract in any year will exceed \$100,000, or a facility to be used has been the subject of a conviction under the Clean Air Act (42 U.S.C. 1857c-8(c)(1)) or the Federal Water Pollution Control Act (33 U.S.C. 1319(c)) and is listed by EPA or is not otherwise exempt.)

The bidder or offeror certifies as follows:

- (a) Any facility to be utilized in the performance of this proposed contract  has,  has not, been listed on the Environmental Protection Agency List of Violating Facilities.
- (b) He will promptly notify the contracting officer, prior to award, of the receipt of any communication from the Director, Office of Federal Activities, Environmental Protection Agency, indicating that any facility which he proposes to use for the performance of this contract is under consideration to be listed on the EPA list of Violating Facilities.
- (c) He will include substantially this certification, including this paragraph (c), in every nonexempt subcontract.

3. **CERTIFICATION OF INDEPENDENT PRICE DETERMINATION** (See par. 18 on SF 33-A)

(a) By submission of this offer, the offeror certifies, and in the case of a joint offer, each party thereto certifies as to its own organization, that in connection with this procurement:

- (1) The prices in this offer have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other offeror or with any competitor;
- (2) Unless otherwise required by law, the prices which have been quoted in this offer have not been knowingly disclosed by the offeror and will not knowingly be disclosed by the offeror prior to opening in the case of an advertised procurement or prior to award in the case of a negotiated procurement, directly or indirectly to any other offeror or to any competitor; and
- (3) No attempt has been made or will be made by the offeror to induce any other person or firm to submit or not to submit an offer for that purpose of restricting competition.

(b) Each person signing this offer certifies that:

- (1) He is the person in the offeror's organization responsible within that organization for the decision as to the prices being offered herein and that he has not participated, and will not participate, in any action contrary to (a)(1) through (a)(3), above; or
- (2) (i) He is not the person in the offeror's organization responsible within that organization for the decision as to the prices being offered herein but that he has been authorized in writing to act as agent for the persons responsible for such decision in certifying that such persons have not participated and will not participate, in any action contrary to (a)(1) through (a)(3) above, and as their agent does hereby so certify; and (ii) he has not participated, and will not participate, in any action contrary to (a)(1) through (a)(3) above.

4. **CERTIFICATION OF NONSEGREGATED FACILITIES** (Applicable to (1) contracts, (2) subcontracts, and (3) agreements with applicants who are themselves performing federally assisted construction contracts, exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause.)

By the submission of this bid, the bidder, offeror, applicant, or subcontractor certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location under his control, where segregated facilities are maintained. He certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any location under his control, where segregated facilities are maintained. The bidder, offeror, applicant, or subcontractor agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage areas, dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion or national origin, because of habit, local custom, or otherwise. He further agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that he will retain such certifications in his files; and that he will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods):

**Notice to prospective subcontractors of requirement for certifications of nonsegregated facilities.**

A Certification of Nonsegregated Facilities must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for subcontracts during a period (i.e., quarterly, semiannually, or annually). *NOTE: The penalty for making false offers is prescribed in 41 U.S.C. 1001.*

| ACKNOWLEDGMENT OF AMENDMENTS<br>The offeror acknowledges receipt of amendments to the Solicitation for offers and related documents numbered and dated as follows: | AMENDMENT NO. | DATE | AMENDMENT NO. | DATE |
|--|---------------|------|---------------|------|
|  |               |      |               |      |
|  |               |      |               |      |

*NOTE: Offers must set forth full, accurate and complete information as required by this Solicitation (including attachments). The penalty for making false offers is prescribed in 41 U.S.C. 1001.*

SCHEDULE, Continuation

| ITEM NO. | SUPPLIES/SERVICES  | QUANTITY | UNIT | UNIT PRICE       | AMOUNT |
|----------|--|----------|------|------------------|--------|
|          | <p align="center"><u>BID SCHEDULE</u></p> <p>Solid waste and scrap transportation and disposal service, not to exceed 8000 pounds per trip, solid waste disposal plant, Stehekin, Washington to an approved Chelan County sanitary landfill.</p> <p><u>BIDDER NOTE:</u></p> <p>The solid waste disposal plant at Stehekin, Washington is located in an isolated area. The transport of the solid waste and scrap will require the loading, shipment and off-loading of a barge on Lake Chelan, Chelan, Washington.</p> <p><u>ESTIMATED NUMBER OF TRIPS</u></p> <p>Date of Award through March approximately 1 trip per month (or an estimated total of 3 trips). April through May approximately 2 trips per month (or an estimated total of 4 trips). June through September approximately 1 trip per week (or an estimated total of 18 trips).</p> <p>Total number of estimated trips Date of Award through September 30-25 trips.</p> | Per Trip |      | \$ <u>479.00</u> |        |

STANDARD FORM 24  
 JUNE 1964 EDITION  
 GENERAL SERVICES ADMINISTRATION  
 FED. PROC. REG. (41 CFR) 1-16.801

**BID BOND**  
 (See Instructions on reverse)

24-103

DATE BOND EXECUTED (Must not be later than bid opening date)

PRINCIPAL (Legal name and business address)

TYPE OF ORGANIZATION ("X" one)

- INDIVIDUAL       PARTNERSHIP  
 JOINT             CORPORATION  
 VENTURE

STATE OF INCORPORATION

SURETY(IES) (Name and business address)

| PENAL SUM OF BOND    |                      |             |            |       | BID IDENTIFICATION                       |                |
|----------------------|----------------------|-------------|------------|-------|--|----------------|
| PERCENT OF BID PRICE | AMOUNT NOT TO EXCEED |             |            |       | BID DATE                                 | INVITATION NO. |
|                      | MILLION(S)           | THOUSAND(S) | HUNDRED(S) | CENTS |  |                |
|                      |                      |             |            |       |  |                |
|                      |                      |             |            |       | FOR (Construction, Supplies or Services) |                |

KNOW ALL MEN BY THESE PRESENTS, That we, the Principal and Surety(ies) hereto, are firmly bound to the United States of America (hereinafter called the Government) in the above penal sum for the payment of which we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally: *Provided*, That, where the Sureties are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly and severally" as well as "severally" only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such Surety, but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sum.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the bid identified above.

NOW, THEREFORE, if the Principal, upon acceptance by the Government of his bid identified above, within the period specified therein for acceptance (sixty (60) days if no period is specified), shall execute such further contractual documents, if any, and give such bond(s) as may be required by the terms of the bid as accepted within the time specified (ten (10) days if no period is specified) after receipt of the forms by him, or in the event of failure so to execute such further contractual documents and give such bonds, if the Principal shall pay the Government for any cost of procuring the work which exceeds the amount of his bid, then the above obligation shall be void and of no effect.

Each Surety executing this instrument hereby agrees that its obligation shall not be impaired by any extension(s) of the time for acceptance of the bid that the Principal may grant to the Government, notice of which extension(s) to the Surety(ies) being hereby waived; provided that such waiver of notice shall apply only with respect to extensions aggregating not more than sixty (60) calendar days in addition to the period originally allowed for acceptance of the bid.

IN WITNESS WHEREOF, the Principal and Surety(ies) have executed this bid bond and have affixed their seals on the date set forth above.

| PRINCIPAL                     |                               |    |    |               |                 |                |
|-------------------------------|-------------------------------|----|----|---------------|-----------------|----------------|
| Signature(s)                  | 1.                            |    | 2. |               | (Seal)          | Corporate Seal |
|                               |                               |    |    |               |                 |                |
| Name(s) & Title(s)<br>(Typed) | 1.                            |    | 2. |               | (Seal)          | Corporate Seal |
|                               |                               |    |    |               |                 |                |
| INDIVIDUAL SURETIES           |                               |    |    |               |                 |                |
| Signature(s)                  | 1.                            |    | 2. |               | (Seal)          | (Seal)         |
|                               |                               |    |    |               |                 |                |
| Name(s)<br>(Typed)            | 1.                            |    | 2. |               | (Seal)          | (Seal)         |
|                               |                               |    |    |               |                 |                |
| CORPORATE SURETY(IES)         |                               |    |    |               |                 |                |
| SURETY A                      | Name & Address                |    |    | STATE OF INC. | LIABILITY LIMIT | Corporate Seal |
|                               | Signature(s)                  | 1. |    | 2.            |                 |                |
|                               | Name(s) & Title(s)<br>(Typed) | 1. |    | 2.            |                 |                |

| CORPORATE SURETY(IES) (Continued) |                                      |    |    |               |                 |                       |
|-----------------------------------|--------------------------------------|----|----|---------------|-----------------|-----------------------|
| SURETY B                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |
| SURETY C                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |
| SURETY D                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |
| SURETY E                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |
| SURETY F                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |
| SURETY G                          | Name & Address                       |    |    | STATE OF INC. | LIABILITY LIMIT | <i>Corporate Seal</i> |
|                                   | Signature(s)                         | 1. | 2. |               |                 |                       |
|                                   | Name(s) & Title(s)<br><i>(Typed)</i> | 1. | 2. |               |                 |                       |

**INSTRUCTIONS**

1. This form is authorized for use whenever a bid guaranty is required in connection with construction work or the furnishing of supplies or services. There shall be no deviation from this form without approval by the Administrator of General Services.

2. The full legal name and business address of the Principal shall be inserted in the space designated "Principal" on the face of this form. The bond shall be signed by an authorized person. Where such person is signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an officer of the corporation involved, evidence of his authority must be furnished.

3. The penal sum of the bond may be expressed as a percentage of the bid price if desired. In such cases, a maximum dollar limitation may be stipulated (e.g., 20% of the bid price but the amount not to exceed \_\_\_\_\_ dollars).

4. (a) Corporations executing the bond as sureties must be among those appearing on the Treasury Department's list of approved sureties and must be acting within

the limitations set forth therein. Where more than a single corporate surety is involved, their names and addresses (city and State) shall be inserted in the spaces (Surety A, Surety B, etc.) headed "CORPORATE SURETY(IES)", and in the space designated "SURETY(IES)" on the face of this form only the letter identification of the Sureties shall be inserted.

(b) Where individual sureties execute the bond, they shall be two or more responsible persons. A completed Affidavit of Individual Surety (Standard Form 28), for each individual surety, shall accompany the bond. Such sureties may be required to furnish additional substantiating information concerning their assets and financial capability as the Government may require.

5. Corporations executing the bond shall affix their corporate seals. Individuals shall execute the bond opposite the word "Seal"; and, if executed in Maine or New Hampshire, shall also affix an adhesive seal.

6. The name of each person signing this bid bond should be typed in the space provided.

Please Note:

The Bidder who is successful in being awarded a Contract resulting from this solicitation, must abide by Executive Order 11602 of July 1, 1971. This is in reference to the Clean Air Act. Copies of this Executive Order can be obtained from the Contracting Officer.

Please reference:

Title II of Public Law 89-272 - 89th Congress S-306 October 20, 1965 and Public Law 91-512 - 91st Congress H.R. 11833 October 26, 1970 as amended. This is in regard to the Solid Waste Disposal Act.

Basic Sanitary Landfill Requirements and Recommended Evaluation Standards

- (1) Bidders are required to read and complete all items in Attachment A.
- (2) The Government reserves the right to inspect sites and reject any bids which propose to utilize procedures not meeting these requirements.

Bidders will list any exceptions to these requirements and evaluations standards below:

LANDFILL REQUIREMENTS ARE NOT PART OF BIDDERS RESPONSABILITY.  
THE INTENDED LANDFILL IS OPERATED BY CHELAN COUNTY DEPT. OF  
PUBLIC WORKS UNDER PERMIT BY THE CHELAN-DOUGLAS HEALTH DISTRICT  
TO OUR KNOWLEDGE ALL SANITARY CONDITIONS ARE MET.

I certify that I have read and that the bid submitted complies with these standards except as noted above.

Tom Courtney  
Signature of person  
authorized to sign bid.

12-22-78  
Date

Attachment A

BASIC SANITARY LANDFILL REQUIREMENTS

1. Open Burning Prohibited

Burning of solid waste on the site is prohibited at all times.

2. Spreading and Compaction

Solid waste is properly spread and compacted on a slope.

3. Daily Cover

A uniform, compacted layer of at least six inches of suitable earth cover is used for daily cover.

4. Final Cover

A minimum final cover of two feet of compacted, suitable earth is used.

5. Contamination Control

Solid waste is placed so that the environment is not and will not be adversely affected, as determined by competent authority.

6. Blowing Litter Controlled

Blowing litter is controlled and the site and surrounding area are routinely policed.

7. Salvage Prohibited

Salvaging is never allowed at the site.

8. Operational Considerations

Provisions have been made to assure all-weather access roads and to guarantee the equivalent of standby equipment within a 24-hour period following major breakdowns to normal operating equipment.

RECOMMENDED EVALUATION STANDARDS

This evaluation method is an approach to measuring the level of acceptability of the various operations taking place at a given land disposal site, as well as an overall comparison of its suitability with that of other evaluated sites. The evaluation consists of two subsets of recommended evaluative criteria. The first subset is a series of eight Requirements. These must be satisfied for the site to qualify as a sanitary landfill. If the operation fails to meet all of the requirements, it is not a sanitary landfill.

If the operation is a sanitary landfill, the second subset of Items are provided to more fully evaluate the site. Fourteen Items are included to provide a broader evaluation of exceptional design and construction. Operations vary due to size and certain of these items may or may not be required. Smaller operations may not need the refinements of a larger operation. An exceptional sanitary landfill would meet all Requirements and Items.

Each Requirement and Item in the evaluation has a statement of what is needed to qualify, the reasoning for the statement, and the criteria to meet the evaluation. The sanitary landfill should be visited and inspected in detail in order to complete the evaluation. (A suggested report form is included to aid in the evaluation.) Some categories will require that the operator or supervisor supply answers to certain questions and precautions should be taken to assure that the questions are understood and the answers reliable. If possible, written documentation should support the answers.

A. Basic Sanitary Landfill Requirements

**REQUIREMENT A: Open Burning Prohibited.** No solid waste shall be burned at the sanitary landfill.

**Basis:** Open burning of solid waste creates odors, air pollution, and fire and safety hazards. Such burning adversely affects public acceptance of the operation and proper location of future sanitary landfill sites. Local laws which allow or require the open burning of selected materials (such as diseased elm trees or condemned dry foods) are outmoded. Such materials can either be incorporated within the sanitary landfill or disposed of in such a manner as to prevent health hazards or nuisances. Open burning at a sanitary landfill site for any reason converts the operation to that of the open dump.

Burning of solid waste on the site is prohibited at all times.

Yes  No

**REQUIREMENT B: Spreading and Compaction.** Solid waste to be compacted shall be spread on a slope of approximately 3:1 in uniform layers not to exceed an average depth of two feet prior to compaction.

**Basis:** Successful operation and maximum utilization of a sanitary landfill depends upon adequate compaction of the solid waste. In addition, settlement will be excessive and uneven when the solid waste is not well compacted. Such settlement permits invasion by insects and rodents and severely limits the usefulness of the finished area.

Compaction is best initiated by spreading the solid waste evenly in shallow layers on a slope rather than placing the material in a single deep layer. Further compaction is provided by the repeated travel of equipment over the layers and, if necessary, by the use of special compacting equipment.

Solid waste is properly spread and compacted on a slope.

Yes  No

**REQUIREMENT C: Daily Cover.** A uniform compacted layer of at least six inches of suitable earth cover shall be placed on all exposed solid waste by the end of each working day.

**Basis:** Daily covering of the solid waste is necessary to prevent insect and rodent infestation, blowing litter, fire hazards, an unsightly appearance, and control of gas and water movement. Fly emergency generally is prevented by six inches of compacted soil. Daily covering also divides the fill into "cells" that will limit the spread of underground fires should one occur. The cover material should be easily workable and compactible, should be free of large objects that would hinder compaction, and should not contain organic matter of sufficient quantity and distribution conducive to the harborage and/or breeding of vectors.

A uniform, compacted layer of at least six inches of suitable earth cover is used for daily cover.

Yes  No

**REQUIREMENT D: Final Cover.** A uniform layer of suitable earth cover compacted to a minimum depth of two feet shall be placed over the entire covered surface of each portion of the final lift, not later than one week following the placement of solid waste within that portion.

**Basis:** A minimum final cover of two feet of compacted suitable earth cover will prevent emergency of insects from the compacted solid waste, minimize escape of odors, prevent rodent burrowing, provide for control of gas and water movement, support plant growth and provide for an aesthetically acceptable finished site. This cover also provides an adequate bearing surface for vehicles and sufficient thickness for cover

integrity in the event of settlement or erosion. Workability and compaction characteristics should be at least equal to those provided for daily cover.

A minimum final cover of two feet of compacted, suitable earth cover is used as stated.

Yes  No

**REQUIREMENT E: Contamination Control.** The location and the operation must have the approval of the appropriate governmental agency such as the State Department of Health. There shall be no existing contamination of ground or surface waters by deposited solid wastes or their products of decomposition, nor hazard or nuisance caused by gases or other products generated by the biologically or chemically active wastes.

**Basis:** Circumstances of location, nature of waste deposited and operational procedure may lead to pollution of surface waters or underground aquifers. Offensive and dangerous concentrations of gases may occur in the soil or above ground and cause undesirable influences upon the environment. It may be necessary to provide special construction techniques or alter operations to control these conditions.

Solid waste is placed so that the environment is not and will not be adversely affected, as determined by competent authority.

Yes  No

**REQUIREMENT F: Blowing Litter Controlled.** Blowing litter shall be controlled by providing fencing near the working area or by use of earth banks or natural barriers. The entire sanitary landfill site shall be policed daily or at more frequent intervals if required. Unloading shall be performed so as to minimize scattering of the solid waste.

**Basis:** The purpose of the sanitary landfill is to dispose of solid waste in a sanitary nuisance-free manner. If papers and other light materials are scattered and the area is not policed, fire hazards, nuisances and unsightliness result.

Blowing litter is controlled and the site and surrounding area are routinely policed.

Yes  No

**REQUIREMENT G: Salvage Prohibited.** Salvaging shall not be permitted at the working face of the sanitary landfill.\*

**Basis:** Nothing can be tolerated that interferes with the prompt sanitary disposal of solid waste. Salvaging on the sanitary landfill delays the filling operation and creates insanitary conditions. The accumulation of salvaged materials at the sanitary landfill also provides harborage for vectors and promotes an unsightliness which can be detrimental to public acceptance of the operation.

Salvaging is never allowed at the site.

*No SALVAGING IS ALLOWED AT THE SITE*

Yes \_\_\_\_\_ No \_\_\_\_\_

\*Any salvage or reclamation of solid waste materials must take place in a systematic and controlled manner at some site other than the sanitary landfill operating area. If such a facility is physically located on the same land plat or nearby, it should not be considered to be part of the sanitary landfill operation.

REQUIREMENT H: Operational Considerations. Provision shall be made for all-weather access roads leading to the working face and written provisions and guarantees shall be made for the replacement of operating equipment during periods when the normal operating equipment is down for a period of more than 24 hours.

Basis: The purpose of a sanitary landfill is the immediate disposal of solid waste, resulting in the elimination of nuisances and producing an aesthetically acceptable operation. The major breakdown of operating equipment resulting in equipment down time of more than 24 hours reverts the sanitary landfill operation to an open dump. Access roads, which are not negotiable by collection vehicles, cause unnecessary delays in the disposal operation.

Sanitary landfills utilizing more than one piece of equipment normally are able to operate effectively even when one piece of equipment has a major breakdown and thus may already have sufficient reserve capacity. Smaller operations, which utilize only one piece of equipment, require some type of prior written agreement which guarantees the equivalent of standby equipment within a 24 hour period after any major breakdown.

Due to heavy duty use of equipment, a schedule of inspection and maintenance must be followed to keep equipment operational under normal conditions. (See Recommended Item #6)

Provisions have been made to assure all-weather access roads and to guarantee the equivalent of standby equipment within a 24-hour period following major breakdowns to normal operating equipment.

Yes  No \_\_\_\_\_

#### B. Recommended Items for Sanitary Landfill

ITEM 1: Operational Instructions for Users. The sanitary landfill have posted signs which clearly indicate the purpose of the operation the owner or operator of the site; hours of operation; instructions for after hours delivery; materials accepted and/or excluded; fees charged and emergency telephone numbers.

**Basis:** The site is typically intended to include use by the general public, and guidance must be given as to the location and purpose of the activity, and its relationship to the user. Proper use of the site is not guaranteed by clearly instructing the public, but is an essential step in gaining compliance.

A sanitary landfill may sometimes be called a "land reclamation project" or other such terms but never a "dump" since this term connotes an unacceptable operation. Provision of some method of storage, such as a bulk container near the gate, is an added service for the small hauler or householder who arrives after hours. Persons arriving at the site should quickly be able to determine if their material will be accepted and if so the cost per unit (ton, cu. yd., etc). If there should be an emergency such as a fire, either during or after working hours, or a person injured, the clearly posted emergency telephone numbers will expedite obtaining the proper assistance.

Suitable information and directional signing is provided at the entrance and/or other appropriate locations.

Yes  No

**ITEM 2: Limited Access:** Access to a sanitary landfill shall be limited to those times when an attendant is on duty and only to those authorized to use the site for disposal of solid waste.

**Basis:** If public use of a sanitary landfill is allowed when no attendant is on duty, scavenging, burning and indiscriminate dumping commonly occur. Men and equipment must then be diverted from operations to restore sanitary conditions. When access to the site during operating hours is limited to those authorized, traffic and other accident hazards are minimized.

Access by unauthorized vehicles or pedestrians is controlled.

Yes  No

**ITEM 3: Measuring Facilities.** Provision shall be made for weighing or adequately measuring all solid waste delivered to the sanitary landfill.

**Basis:** A suitable method of measuring incoming and/or deposited solid waste is desirable to provide a reliable quantity of data, to determine trends and to estimate future needs. Estimates of volumes based on truckloads rather than weights are misleading. Weighing provides the best basis for establishing fees, and scales should be required as an integral part of the sanitary landfill operation. Determination of the volume increments in deposited solid waste may be done by periodic volumetric surveys, permitting evaluation of the use-rate and remaining capacity of the site.

Suitable fixed or portable scales have been installed at the sanitary landfill and are used continuously or the sanitary landfill is routinely "Cross-sectioned" at least every 30 days to determine volumes in place.

ITEM 4: Communications. Telephone or radio communications shall be provided at the sanitary landfill site.

Basis: Communications are desirable at the generally remote sanitary landfill sites in case of emergency. If the sanitary landfill is part of a combined collection and disposal system, good communications will result in better performance throughout the system.

Reliable communications are installed at the site.

Yes  No

ITEM 5: Employee Facilities. Suitable shelter and sanitary facilities shall be provided for personnel.

Basis: Shelter is a desirable protection of the sanitary landfill employees during inclement weather. Toilet and handwashing facilities are desirable for good personal hygiene for sanitary landfill employees and collection personnel.

Permanent or temporary shelter of adequate size is provided along with safe drinking water, sanitary handwashing and toilet facilities, suitable heating facilities, screens and electricity (if needed).

Yes  No

ITEM 6: Equipment Maintenance Facilities. Provisions shall be made for the routine operational maintenance of equipment at the sanitary landfill site and for the prompt repair or replacement of equipment.

Basis: Equipment breakdowns of a day or more result in the accumulation of uncovered solid waste (as in an open dump) with all the attendant health hazards or nuisances. Systematic, routine maintenance of equipment reduces repair costs, increases life expectancy, and helps to prevent breakdowns that interrupt sanitary landfill operations. In the event of breakdown, prompt repair of equipment will materially reduce down time and insure continuity of operations.

Facilities for routine maintenance are available on site, and adequate provisions for major maintenance and repair have been made.

Yes  No

**ITEM 7: Unloading Area and Working Face.** The unloading of the solid waste shall be controlled and restricted to an area such that the material can easily be incorporated into the working face with the available equipment.

**Basis:** Proper operation requires systematic placement of the solid waste in a restricted unloading area. Unloading must be coordinated with spreading and compacting. Controlled unloading reduces work, conserves landfill volume, permits better compaction, minimizes scattering of solid waste and expedites unloading of collection vehicles.

The type and size of the unloading area is dependent on the amount of solid waste received, the type of operation, and the size of the working face. A large working face increases the area to be compacted and covered, with resulting high cost, delays and unnecessarily exposed solid waste.

Unloading is controlled at all times by signs and/or an unloading supervisor, and the size of the unloading area is balanced with the size of the working face to allow collection vehicles to unload promptly.

Yes  No

**ITEM 8: Fire Protection.** Suitable measures shall be taken to prevent and control fires which may accidentally start.

**Basis:** Fires endanger life and property. Smoke and odors create nuisances to surrounding property owners, endanger disposal personnel and interfere with sanitary landfilling operations. Deliberate burning on sanitary landfills causes them to revert to a status equivalent to open dumps.

An adequate supply of water under suitable pressure is available with necessary hose, etc.; a stockpile of earth is maintained reasonable close to the working face of the fill for smothering fires; and a suitable fire extinguisher is maintained on all equipment and in all buildings.

Yes  No

**ITEM 9: Special Waste Handling.** Large or bulky items, sewage solids or liquids (septic tank or cesspool pumpings, sewage sludge and grit), and other materials which are either hazardous or hard to manage shall be disposed of in a sanitary landfill only if special provisions are made for such disposal.

**Basis:** Sewage solids or liquids are hard to handle, potentially infectious and capable of creating health hazards or nuisances if not properly handled. Other materials, such as oil sludges, chemical wastes, magnesium shavings and empty insecticide containers may present special hazards. Unless properly handled these wastes can be dangerous to

sanitary landfill employees. When the sanitary landfill design includes special provisions for disposal of hazardous materials and large or bulky items such as car bodies, refrigerators, water heaters, demolition wastes, tree stumps, logs and branches, these materials can be disposed of safely and need not be excluded.

Suitable procedures are established and followed for disposal of special materials.

Yes  No

ITEM 10: Vector Control: Conditions unfavorable for the production of insects and rodents shall be maintained by carrying out routine sanitary landfill operations promptly in a systematic manner. Supplemental vector control measures shall be instituted whenever necessary.

Vector control is not needed or is adequately provided.

Yes  No

ITEM 11: Dust Control. Suitable control measures shall be taken wherever dust is a problem at the sanitary landfill.

Basis: Excessive dust at the sanitary landfill can cause or create a slowdown of operations, accident hazards, excessive equipment wear, aesthetic problems and eye irritation or other injury to sanitary landfill personnel.

Dust control is not required or suitable control measures are applied as needed.

Yes  No

ITEM 12: Accident Prevention and Safety. Employees shall be instructed in the principles of first aid and safety and in the specific operational procedures necessary to prevent accidents. Accident precautionary measures shall be employed at the site. An adequate stock of first-aid supplies shall be maintained at the site.

Basis: The use of heavy earth-moving equipment; the maneuvering of collection trucks and other vehicles; and the infectious, explosive or flammable items that may be in the solid waste can create accident hazards at sanitary landfills. The remote location of some sites makes it particularly important that personnel be oriented to accident hazards, trained in first aid and provided first aid supplies. For reasons of safety, access should be limited to those authorized to use the site for the disposal of solid waste.

Employees are given periodic safety training; and adequate first-aid kit, and at least one employee, trained in first-aid is available on the site at all times.

Yes  No

ITEM 13: Drainage and Grading. The entire site shall be graded and/or provided with drainage facilities to minimize run-off onto the sanitary landfill, to prevent the erosion of earth cover and to drain rain water falling on the surface of the sanitary landfill. The final surface of the sanitary landfill shall be graded to a slope of at least one percent, but no surface slope shall be so steep as to cause erosion of the cover. The surface drainage shall be consistent with the surrounding area and shall in no way adversely affect proper drainage from these adjacent lands.

Basis: Run-off from lands adjacent to the site, unless diverted, and rain falling on the surface of the site may percolate into the sanitary landfill and may contaminate either ground or surface waters. Cover material may also be removed by erosion and standing water may permit mosquito breeding or interfere with access, unloading, compacting of placement cover. To promote sanitary landfill as an acceptable solid waste disposal practice it is important that the complete sanitary landfill blend with its surroundings and not impair adjacent land usage.

The sanitary landfill is properly graded and permits proper drainage.

Yes  No

ITEM 14: Operational Records and Plan Execution. A daily log shall be maintained by the sanitary landfill supervisor to record operational information, including the type and quantity of solid waste received, type and volume of cover material used, the portion of the site used, and any deviations made from the plans and specifications. A copy of the original plans and specifications, a copy of the daily log, and a plan of the completed sanitary landfill shall be filed with the local governmental agency responsible for maintaining titles to land.

Basis: Completed sanitary landfill sites are ultimately utilized for a variety of purposes. When the ultimate use of the site is known beforehand, the operation can be planned so that suitable building sites, roads and utilities can be provided. Final grades can be established and allowances made for landscaping and adequate drainage. A record of the construction of the sanitary landfill is necessary for the most efficient utilization of the completed site and for the prevention of health hazards or nuisances.

Complete records are maintained as delineated above.

Yes  No

REPRESENTATIONS AND CERTIFICATIONS

The bidder (or offeror) represents that (1) he  has developed and has on file  has not developed and does not have on file at each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (2) he  has not previously had contracts subject to the written affirmative action program requirement of the rules and regulations of the Secretary of Labor.

THERE WILL BE NO EMPLOYEES HIRED FOR THIS CONTRACT.

Signature:

Tom Courtney

Title:

1/2 Owner

Date:

January 9, 1979

For use with:  
SF-19B  
SF-33

**REPRESENTATIONS BY BIDDERS PURSUANT TO THE "BUY-AMERICAN" ACT**  
(See Clause No. 14 of the General Provisions, Standard Form 32)

- 1. If the bidder represents that the articles, materials, and supplies he proposes to furnish, other than those specifically exempt from the requirement of the Buy American Act as listed on the back of this form, are domestic source end products as defined in Clause 14 of the General Provisions, he shall check the box at the end of this paragraph . . . . .
- 2. If the bidder represents that the articles, materials, and supplies he proposes to furnish are NOT domestic source end products as defined in Clause 14 of the General Provisions, he shall check the box at the end of this paragraph . . . . .

**ALL BIDDERS MUST CHECK THE BOX AT THE END OF EITHER PARAGRAPH 1 OR 2 ABOVE**

- 3. A bidder who checks paragraph 1 above, but who proposes to furnish domestic source end products containing components of foreign origin, the cost of which exceeds 5% of the bid price, shall furnish in the spaces below a complete list of components of foreign origin in sufficient detail to clearly identify each.

**COMPONENTS OF FOREIGN ORIGIN**

| COMPONENT | POINT OF ORIGIN |
|-----------|-----------------|
| _____     | _____           |
| _____     | _____           |
| _____     | _____           |
| _____     | _____           |
| _____     | _____           |

*(Continue listing on separate sheet, if necessary)*

The bidder represents that the total cost of the above components of foreign origin, including applicable duty and transportation costs, constitutes \_\_\_\_\_% of the cost of all components to be incorporated in the end products being furnished. The bidder agrees to furnish, for the exclusive use of the Government, such additional information as the contracting officer may request in order to verify the foregoing in evaluating the bid.

- 4. The bidder agrees that no components of foreign origin, other than those listed above and those specifically exempt, will be incorporated in the end products being furnished without written approval of the contracting officer.

## INFORMATION REGARDING BUY AMERICAN ACT

It has been determined that the following commodities are not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities and of a satisfactory quality; therefore, purchase of such commodities may be made without regard to the provisions of the Buy American Act (41 U.S.C. 10a-d).

Acetylene black  
 Asbestos, amosite  
 Bananas  
 Beef extract  
 Bismuth  
 Books, pamphlets, newspapers, magazines, periodicals, printed briefs, and films which are not printed in the United States and for which domestic editions are not available  
 Brazil nuts, unroasted  
 Cadmium, ores and flue dust  
 Calcium cyanamide  
 Capers  
 Cashew nuts  
 Chicle  
 Chrome ore or chromite  
 Cinchona bark  
 Cobalt, in cathodes, rondelles, or other primary forms  
 Cocoa beans  
 Coconut and coconut meat, unsweetened, in shredded, desiccated, or similarly prepared form  
 Coffee, raw or green bean  
 Cork, wood or bark and waste  
 Diamonds, industrial, stones  
 Emetine, bulk  
 Ergot, crude  
 Fair linen, altar  
 Fibers of the following types: Abaca, agave, coir, jute, and palmyra  
 Goat and kid skins  
 Graphite, natural  
 Hog bristles for brushes  
 Hyoscine, bulk  
 Ipecac, root  
 Menthol, natural bulk  
 Mica  
 Nickel primary, in ingots, pigs, shot, cathodes, or similar forms; nickel oxide and nickel salts  
 Nitroguanidine (also known as picrite)  
 Olive oil  
 Olives (green), pitted or stuffed or bulk  
 Opium, crude  
 Petroleum, crude oil; unfinished oils and finished products  
 Platinum and platinum group metals refined, as sponge, powder, ingots, or cast bars  
 Pyrethrum flowers  
 Quartz crystals

Quebracho  
 Quinidine  
 Radium salts  
 Rubber, crude and latex  
 Rutile  
 Sperm oil  
 Spices and herbs in bulk  
 Sugars, raw  
 Swords  
 Talc, block steatite  
 Tapioca flour and cassava  
 Tartar, crude; tartaric acid and cream of tartar in bulk  
 Tea in bulk  
 Tin in bars, blocks and pigs  
 Vanilla beans  
 Venom, cobra  
 Wax, carnauba  
 Woods of the following species: Angelique, balsa, ekki, greenheart, lignum vitae, mahogany, and teak



Chelan County  
Solid Waste  
Management  
Plan

April 2007

extends north along the Columbia River into Okanogan County to the Canadian border. Passenger rail service is provided in the county, through an Amtrak station in Wenatchee. Passenger bus service is also available in the county.

There are four airports in Chelan County but no airlines provide regularly-scheduled public transportation services to these. The nearest such services are provided at Pangborn Memorial Field in East Wenatchee. The four airports in Chelan County include the Chelan Municipal Airport (owned and operated by the city of Chelan), the Stehekin Airfield (operated by WSDOT), the Lake Wenatchee State Airport (a state-owned facility), and the Cashmere-Dryden Airport (a County-owned facility). These airports provide a base of operation for private planes, helicopters and other emergency aircraft, and planes for hire for scenic tours and personal trips. The Stehekin Airfield and the Lake Wenatchee State Airport are only operated seasonally (closed in the winter).

River navigation has been restricted due to the construction of hydroelectric dams across the Columbia River. Regular boat service on Lake Chelan serves up-lake communities. Solid waste generated in the Stehekin Valley is transported down-lake by Stehekin Maintenance and Machinery. Recyclable materials from both Stehekin and Holden Village are also transported down-lake by boat.

In Chelan County there are three bridges which are of insufficient weight or height standards to handle larger solid waste collection vehicles. These bridges are listed in Table 2.3.

| <b><u>Bridge Name</u></b> | <b><u>Type of Route</u></b> | <b><u>Limiting Factor(s)</u></b> |
|---------------------------|-----------------------------|----------------------------------|
| West Monitor              | Arterial                    | 4 ton weight limit               |
| Peshastin Creek Saunders  | Access                      | 15 ton weight limit              |
| Old Griffith              | Access                      | 10 ton weight limit              |

Various other Chelan County roads have vehicle weight restrictions placed upon them during the spring thawing period in late February and early March. These restrictions usually extend for a period of 3 to 6 weeks. This affects the solid waste system in that the loaded vehicles to the Greater Wenatchee Regional Landfill may have to be moved less than fully loaded during this period. These restrictions should not affect any other aspect of the solid waste system.

Particular attention must be given to these restrictions when designing a transportation network and selecting the types of vehicles to be used. Current road restrictions have a direct effect on collection, transportation and disposal activities by placing greater limitations on the use of some roads and bridges. Thus, it is important to select equipment and locate transportation routes that allow the greatest amount of flexibility.