

BID NUMBER 20414.1

CUSTOM OUTDOOR BINS FOR CULVER CITY HS & MS FOR COMPOST, RECYCLING, LANDFILL

Advertise:

September 11 and September 18, 2014

Bid Opening Date:

Friday, September 26, 2014 @ 10:00 a.m. Conference Room 3 (2nd floor) - Administration Building

4034 Irving Place, Culver City, CA 90232 Contact: Mary Caruso, Director of Purchasing

(310) 842-4220 ext. 4358

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Instructions for Returning Bid Packet

Bid packet is due by 10:00 a.m. on the morning of September 26, 2014. Bid Packets should be hand delivered or mailed to Mary Caruso, Director of Purchasing, 4034 Irving Place, Culver City, CA 90232. If you have any questions regarding the bid documents please call (310) 842-4220 ext. 4358.

You must return the Bid Form and Designation of Subcontractors pages 6 through 11. Sign and return Contractor's Certificate Regarding Worker's Compensation, page 12; Non Collusion Affidavit, page 13; Bid Bond (must be CA approved surety company), page 15; Reference Sheet, page 16A

CULVER CITY UNIFIED SCHOOL DISTRICT 4034 IRVING PLACE, CULVER CITY, CA 90232

Please find herein a copy of Bid #2014.1 – CUSTOM OUTDOOR BINS FOR CULVER CITY HS & MS FOR COMPOST, RECYCLING, LANDFILL. EIGHTY (80) 2-STREAM AND FIFTY (50) 3-STREAM, PER ATTACHED SPECIFICATIONS

If you have any questions regarding the bid packet, job walk or specifications, please contact Mary Caruso, Director of Purchasing @ (310) 842-4220 ext. 4358.

After bid opening on September 26, 2014 it is the intent of the district to award the bid at the October 14th board meeting. A Notice to Proceed will be mailed immediately upon award. The project is expected to begin on October 16, 2014...

BIDDERS PLEASE NOTE:

Bid pages 6 through 11; Certification of Workman's Compensation page 12; Noncollusion Affidavit page 13, Bond pages 15-16 with Bid Bond or Cashier's Check (10%) attached; and References, page 16A must be returned to the District in your bid package or bid cannot be accepted.

NOTICE TO CONTRACTORS CALLING FOR BIDS

NOTICE IS HEREBY GIVEN that Culver City Unified School District of Los Angeles County, California, acting by and through its Governing Board, hereinafter referred to as the District, will receive up to, but not later than 10:00 o'clock a.m. of the 26th day of September, 2014 sealed bids for the award of a contract for

BID #2014.1 CUSTOM OUTDOOR BINS FOR CULVER CITY HS & MS FOR COMPOST, RECYCLING, LANDFILL

All bids shall be enclosed in a sealed envelope and clearly marked with the bid name and number. Bids shall be received in the office of the Director of Purchasing, 4034 Irving Place, Culver City, CA 90232 and shall be opened and publicly read aloud at the above-stated time and place.

Each bid must conform and be responsive to the contract documents, copies of which are on file and may be obtained from the purchasing office located at above address. Each bidder may obtain one (1) set of drawings and specification.

Each bid shall be accompanied by (1) the security referred to in the contract documents; (2) the Noncollusion Affidavit.

The District reserves the right to accept or reject any or all bids.

David LaRose, Superintendent Secretary of the Governing Board Culver City Unified School District Los Angeles County, State of California

Advertise: Thursday, September 11, 2014

Thursday, September 18, 2014

INFORMATION FOR BIDDERS

- 1. <u>Preparation of Bid Form.</u> The District invites bids on the form attached to be submitted at such time and place as is stated in the Notice to Contractor Calling for bids. All blanks in the bid form must be appropriately filled in. All bids shall be submitted in sealed envelopes bearing on the outside the name of the bidder, his address, and the name of the project for which the bid is submitted. It is the sole responsibility of the bidder to see that his bid is received in proper time. Any bid received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.
- 2. <u>Bid Security.</u> Each bid shall be accompanied by a certified or cashier's check payable to the District or a satisfactory bid bond in favor of the District, executed by the bidder as principal and a legally admitted California surety insurer as surety, in an amount not less than 10% of the maximum amount of the bid. The check or bid bond shall be given as a guarantee that the bidder shall execute the contract if it be awarded to him in conformity with the contract documents and shall provide the surety bond or bonds as specified therein within five (5) days after notification of the award of the contract to the bidder.
- 3. <u>Signature</u>. The bid must be signed in the name of the bidder and must bear the signature in longhand of the person or persons duly authorized to sign the bid on behalf of the bidder.
- 4. <u>Modifications</u>. Changes in or additions to the bid form, recapitulation of the work bid upon, alternative proposals, or any other modification of the bid form which is not specifically called for in the contract documents may result in the District's rejection of the bid as not being responsive to the invitation to bid. No oral or telephonic modification of any bid submitted will be considered, and a telegraphic modification may be considered only if the postmark evidences that a confirmation of the telegram duly signed by the bidder was placed in the mail prior to the opening bids.
- 5. <u>Erasures</u>. The bid submitted must not contain any erasures, interlineation, or other corrections unless each such correction is suitably authenticated by affixing in the margin immediately opposite the correction the surname or surnames of the persons signing the bid.
- 6. Examination of Site and Contract Documents. Each bidder shall visit the site of the proposed work and fully acquaint himself with the conditions relating to the construction and labor so that he may fully understand the facilities, difficulties, and thoroughly examine and be familiar with the drawings and specifications. The failure or omission of any bidder to receive or examine any contract document, form, instrument, addendum, or other document or to visit the site and acquaint himself with conditions there existing shall in nowise relieve any bidder from any obligation with respect to his bid or to the contract. The submission of a bid shall be taken as prima facie evidence of compliance with this section.
- 7. <u>Withdrawal of Bids.</u> Any bidder may withdraw his bid either personally by written request, or by telegraphic request confirmed in the manner specified above at any time prior to the scheduled closing time for the receipt of bids.

- 8. Agreements and Bonds. The Agreement form which the successful bidder, as Contractor, will be required to execute, and the forms and amounts of surety bonds which he will be required to furnish at the time of execution of the Agreement, are included in the contract documents and should be carefully examined by the bidder. The required number of executed copies of the Agreement, the Performance Bond, and the Payment Bond is as specified in the Supplementary General Conditions. Payment and Performance bonds must be executed by a legally admitted CA surety insurer as defined in Code of Civil Procedure 995.120.
- 9. <u>Interpretation of Plans and Documents.</u> If any person contemplating submitting a bid for the proposed contract is in doubt as to the true meaning of any part of the drawings, specifications, or other contract documents, or finds discrepancies in, or omissions from the drawings and specifications, he may submit to the District a written request for an interpretation or correction thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation or correction of the contract documents will be made only by addendum duly issued and a copy of such addendum will be mailed or delivered to each person receiving a set of the contract documents. No person is authorized to make any oral interpretation of any provision in the contract documents to any bidder, and no bidder is authorized to rely on any such unauthorized oral interpretation.
- 10. <u>Bidders Interest in More than One Bid.</u> No person, firm, or corporation shall be allowed to make, or file, or be interested in more than one bid for the same work unless alternate bids are specifically called for. A person, firm or corporation that has submitted a subproposal to a bidder, or that has quoted prices of materials to a bidder, is not thereby disqualified from submitting a subproposal or quoting prices to other bidders or making a prime proposal.
- 11. <u>Award of Contract.</u> The District reserves the right to reject any or all bids, or to waive any irregularities or informalities in any bids or in the bidding. The award of the contract, if made by the District, will be to the lowest responsible bidder therefor.
- 12. <u>Alternates</u>. If alternate bids are called for, the contract may be awarded at the election of the governing board to the lowest responsible bidder on the base bid, or on the base bid and any alternate or combination of alternates.
- 13. Evidence of Responsibility. Upon the request of the District, a bidder whose bid is under consideration for the award of the contract shall submit promptly to the District satisfactory evidence showing the bidder's financial resources, his construction experience, and his organization and plant facilities available for the performance of the contract.
- 14. <u>Listing Subcontractors.</u> Each bidder shall submit a list of the proposed subcontractors on this project as required by the Subletting and Subcontracting Fair Practices Act. (Public Contract Code 4100, et seq.) Forms for this purpose are furnished with the contract documents.

- 15. Workers' Compensation. In accordance with the provisions of 3700 of the Labor Code, Contractor shall secure the payment of compensation to his employees. Contractor shall sign and file with District the following certificate prior to performing the work under this contract: "I am aware of the provisions of 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of the code, and I will comply with such provisions before commencing the performance of the work of this contract." The form of such certificate is included as part of the contract documents.
- 16. <u>Bid Deposit Return.</u> Deposits of three or more low bidders, the number being at the discretion of the District, will be held for <u>THIRTY</u> (30) days or until posting by the successful bidder(s) of the bonds and certificates of insurance required and return of executed copies of the appropriate agreement form, whichever first occurs, at which time the deposits will be returned.
- 17. Forfeiture for Failure to Execute Contract. In the event the bidder to whom an award is made fails or refuses to execute the contract within five calendar days from the date of receiving notification that he is the bidder to whom the contract is awarded, the District may declare the bidder's bid deposit or bond forfeited as damages caused by the failure of the bidder to enter into the contract, and may award the work to the next lowest bidder, or may call for new bids.
- 18. Anti-Discrimination. It is the policy of the District that in connection with all work performed under contracts, there be no discrimination against any prospective or active employee engaged in the work because of race, color, ancestry, national origin, religious creed, sex, age or marital status. The Contractor agrees to comply with applicable Federal and California laws including, but not limited to, the California Fair Employment and Housing Act, beginning with Government Code 12900, and Labor Code 1735. In addition, the Contractor agrees to require like compliance by any sub-contractors employed on the work by him.
- 19. <u>Noncollusion Affidavit</u>. Bidders on all public works contracts are required to submit an Affidavit of Noncollusion with their bid. This form is included with the bid package and must be signed under the penalty of perjury and dated.

FIRM NAME:		K 1-2-1
ADDRESS:		
TELEPHONE: ()	FAX· ()	

BID FORM AND DESIGNATION OF SUBCONTRACTORS

FOR

BID #2014.1 CUSTOM OUTDOOR BINS FOR CULVER CITY HS & MS FOR COMPOST, RECYCLING, LANDFILL

FOR

CULVER CITY UNIFIED SCHOOL DISTRICT
4034 Irving Place
Culver City, CA 90232
(310) 842-4220 ext. 4358 * FAX (310) 842-4322

BID FORM AND DESIGNATION OF CONTRACTORS

TO: CULVER CITY UNIFIED	School District, acting by and
through its Governing Board, herein called the "District":	, ,

1. Pursuant to and in compliance with your Notice to Contractors Calling for Bids and the other documents relating thereto, the undersigned bidder, having familiarized himself with the terms of the contract, the local conditions affecting the performance of the contract and the cost of the work at the place where the work is to be done, and with the drawings and specifications and other contract documents, hereby proposes and agrees to perform within the time stipulated, the contract, including all of its component parts, and everything required to be performed, and to provide and furnish any and all of the labor, materials, tools, expendable equipment, and all utility and transportation services necessary to perform the contract and complete in a workmanlike manner all of the work required in connection with

BID #2014.1 CUSTOM OUTDOOR BINS FOR CULVER CITY HS & MS FOR COMPOST, RECYCLING, LANDFILL

	and specifications and other contract documents, including , on file at the office of the Director of Purchasing of
	Dollars
(\$).	

- 2. It is understood that the District reserves the right to reject this bid and that this bid shall remain open and not be withdrawn for the period specified in the Notice to Contractors Calling for Bids.
 - 3. The required bid security is hereto attached.
- 4. It is understood and agreed that if written notice of the acceptance of this bid is mailed, telegraphed, or delivered to the undersigned after the opening of the bid, and within the time this bid is required to remain open, or at any time thereafter before this bid is withdrawn, the undersigned will execute and deliver to the District a contract in the form attached hereto in accordance with the bid as accepted, and that he will also furnish and deliver to the District the Performance Bond and Payment Bond as specified, all within five (5) days after receipt of notification of award, and that the work under the Contract shall be commenced by the undersigned bidder, if awarded the contract, on the date to be stated in the District's notice to the Contractor to proceed, and shall be completed by the Contractor in the time specified in the contract documents.

5. stated bel		e should be addressed to the undersigned at the address
6.	The names of all persons interested	in the foregoing proposal as principals are as follows:
corporation partnershi	on, also names of the president, ip, state true name of firm, also name	interested person is a corporation, state legal name of secretary treasurer, and manager thereof; if a comes of all individual co-partners composing firm; if dual, state first and last names in full.)
7.	The undersigned holds a license,	Class
		License No
refuses to calendar of	post the required bonds and return e	Notice of Intent to Award Contract is given fails or executed copies of the agreement form within five (5) Notice of Intent to Award Contract, the District may ited as damages.
bidder off interest in under the Business a	Fers and agrees that if the bid is accest and to all causes of action it may have Cartwright Act (Chapter 2 [commentand Professions Code), arising from	vernment Code, in submitting a bid to the District, the epted, it will assign to the District all rights, title, and ave under 4 of the Clayton Act (15 U.S.C. Sec. 15) or using with section 16700] of Part 2 of Division 7 of the purchases of goods, materials, or service by the bidder ch assignment shall be made and become effective at

the time the District tenders final payment to the bidder.

10. Designation of Subcontractors

- a. In compliance with the Subletting and Subcontracting Fair Practices Act (Public Contract Code 4100 et seq.) and any amendments thereof, each bidder shall set forth below: (1) the name and the location of the place of business of each subcontractor who will perform work or labor or render services to the prime contractor in or about the construction of the work or improvement to be performed under this contract in any amount in excess of one-half of one percent of the prime contractor's total bid, and (2) the portion of the work which will be done by each subcontractor under this act. The prime contractor shall list only one subcontractor for each portion as is defined by the prime contractor in this bid.
- b. If a prime contractor fails to specify a subcontractor or if a prime contractor specifies more than one subcontractor for the same portion of work to be performed under the contract in excess of one-half of one percent of the prime contractor's total bid, he shall be deemed to have agreed that he is fully qualified to perform that portion himself, and that he shall perform that portion himself.
- c. No prime contractor whose bid is accepted shall (1) substitute any subcontractor, (2) permit any subcontract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original subcontractor listed in the original bid, or (3) sublet or subcontract any portion of the work in excess of one-half of one percent of the prime contractor's total bid as to which his original bid did not designate a subcontractor, except as authorized in the Subletting and Subcontracting Fair Practices Act. Subletting or subcontracting of any portion of the work in excess of one-half of one percent of the prime contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the authority awarding this contract, setting forth the facts constituting the emergency or necessity.

Portion of Work	Subcontractor	Location and Place
		of Business
		1.22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Name	
	Address	
	Nama	
	Name	
	Address	
	Proper Name of Bidder	
Date:	By	
	(G'	
	(Signature of Bidder)	

NOTE: If bidder is a corporation, the legal name of the corporation shall be set forth together with the signature of authorized officers or agents and the document shall bear the corporate seal; if bidder is partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership; and if bidder is an individual, his signature shall be placed above.

Street Address:		
	(Street Address)	
City and State:		
(City)	(State)	(Zip Code)
Telephone: ()	Fax #: ()	

CONTRACTOR'S CERTIFICATE REGARDING WORKER'S COMPENSATION

Labor Code Section 3700.

"Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this State.
- (b) By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his employees.

(c) * * * * *

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of this contract.

Company Name		
Signature		
Please Print Name		
Date		

(In accordance with Article 5 [commencing at Section 1860], Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this contract.)

NONCOLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

	, being first duly sworn, deposes and says that he or she
(name, printed)	
is	of the party making the foregoing bid that the bid is not
(title)	
organization, or corporation; the directly or indirectly induced of directly or indirectly colluded, of in a sham bid, or that anyone directly or indirectly, sought by price of the bidder or any other for of that of any other bidder, contract of anyone interested in true; and, further, that the bidder breakdown thereof, or the context.	chalf of, any undisclosed person, partnership, company, association, at the bid is genuine and not collusive or sham; that the bidder has not resolicited any other bidder to put in a false or sham bid, and has not conspired, connived, or agreed with any bidder or anyone else to put shall refrain from bidding; that the bidder has not in any manner, agreement, communication, or conference with anyone to fix the bid bidder, or to fix any overhead, profit, or cost element of the bid price, or to secure any advantage against the public body awarding the on the proposed contract; that all statements contained in the bid are left has not, directly or indirectly, submitted his or her price or any ents thereof, or divulged information or data relative thereto, or paid,
	y corporation, partnership, company association, organization, bid or agent thereof to effectuate a collusive or sham bid.
I certify (or declare) under per foregoing is true and correct.	nalty of perjury under the laws of the State of California that the
<u> </u>	
(Date)	(Signature)

This page left blank intentionally.

BID BOND

Name of Principal:		
Company Name:		
Address:		
City of	,State of	<u>.</u>
as Principal, and		
	a corporation organized and existing	ng under the laws of
the State of, legally doing b	business in California as an admitted s	surety insurer at
address:	City of:	
State of California, indebted to		District
in the sum ofOF THE BID of the Principal submitted to ourselves, our heirs, executors, administration	o the District for which payment Princip	pal and Surety bind
THE CONDITION OF THE OBLIGATION submitted to the accompanying bid dated	ON OF THIS BOND IS THAT THE I	PRINCIPAL has
1 , 3	, =====	

NOW, THEREFORE, if the Principal shall not withdraw said bid within the period specified therein after the opening of the same, or, if no period be specified, within sixty (60) days after said opening; and if the Principal is awarded the contract, and shall within the period specified therefore, or, if no period be specified, within five (5) days after the prescribed forms are presented to him for signature, enter into a written contract with the District, in accordance with the bid as accepted and give bond with good and sufficient surety or sureties, as may be required, for the faithful performance and proper fulfillment of such contract and for the payment for labor and materials used for the performance of the contract, or in the event of the withdrawal of said bid within the period specified or the failure to enter into such contract and give such bonds within the time specified, if the Principal shall pay the District the difference between the amount specified in said bid and the amount for which the District may procure the required work and/or supplies, if the latter amount be in excess of the former, together with all costs incurred by the District in again calling for bids, then the above obligation shall be void and of no effect, otherwise to remain in full force.

Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract on the call for bids, or to the work to be performed thereunder, or the specifications accompanying the same, shall in anywise affect its obligation under this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of said contract or the call for bids, or to the work, or to the specifications.

In the event suit is brought upon this bond by the lapsy all costs incurred by the District in such a subsy the court.	District and judgment is recovered, the Surety shall it, including a reasonable attorney's fee to be fixed
IN WITNESS WHEREOF this instrument has been named on theday of, 2014	en duly executed by the Principal and Surety above-
(Corporate Seal)	Principal
	By
	Typed or Printed Name
	Title
	Surety
(Corporate Seal)	Ву
	Typed or Printed Name
	Title

(Attached Attorney in Fact Certificate)

REFERENCES

List three (3) references of places you have contracted with. References must be current, used within the last two (2) years. City offices and school districts are preferred.

COMPANY NAME

ADDRESS

TELEPHONE NUMBER

CONTACT PERSON

TYPE OF WORK DONE

DATES WORK CONTRACTED

COMPANY NAME

ADDRESS

TELEPHONE NUMBER

CONTACT PERSON

TYPE OF WORK DONE

DATES WORK CONTRACTED

COMPANY NAME

ADDRESS

TELEPHONE NUMBER

CONTACT PERSON

TYPE OF WORK DONE

DATES WORK CONTRACTED

SECTION II

SPECIFICATIONS

The goal of this specification sheet is to be extremely clear about what CCUSD is expecting to avoid any surprises or increased charges after approval.

Summary:

- 50 three-stream bins (compost, recycling and landfill) with a total capacity of 92 gallons. (4x 23gal hard side inside) see Exhibit #1
- 80 two-stream bins (recycling and landfill) with a total capacity of 46 gallons. (2x 23gal hard side inside) see Exhibit #2

CONSTRUCTION & MATERIAL REQUIREMENTS:

- a) All material is made from top-grade extruded post consumer recycled plastic (with exception to metal hardware)
- b) Minimum 5/8" lumber for panel and roof boards
- c) Floorboard sections of the bin minimum 5/8" panels.
- d) Load bearing framework minimum 2" x 4" and 2" x 2"
- e) Stainless steel top & bottom door reinforcements
- f) Full length top to bottom interior panels to separate each consecutive bin will span the entire height of the interior section (no non stainless steel painted reinforcement brackets).
- g) A preference will be given to heavier bins because they are less likely to be knocked over and avoids potential injury.

HARDWARE SPECS:

a) All of the hardware must be marine grade 316 stainless steel (if any component or subcomponent is a lower grade such as 304 stainless, please indicate.) No steel screws, white metal hinges (molded plastic to look like stainless) and/or plastic injection molded hardware and hinges will be accepted.

HARD SIDED RIGID BIN SPECS & DIMENSIONS:

- a) 23 Gallon:
 - a. Weight: 4 lbs.
 - b. Material: LLDPE exterior grade polyethylene
 - c. Dimensions: 20" x 11" x 30"
 - d. Color: black

EXTERIOR & INTERIOR DIMENSIONS:

- a) 23 gallon double:
 - Exterior:
 - a) 26" (width) x 46.5" (tall) x 23" (deep)

- Interior:
 - a) 23" (width) x 42.75" (tall) x 20" (deep)
- b) 23 gallon quad:
 - Exterior:
 - a) 50.5" (width) x 46.5" (tall) x 23" (deep)
 - Interior:
 - a) 47.5" (width) x 42.75" (tall) x 20" (deep)

CONSTRUCTION TECHNIQUE:

a) Each joint and ALL panel to framework connections will be constructed using 100% dado slot methods and hidden pocket hole and screw construction techniques are to ONLY be stainless steel to keep the bins from failing and warping..

ALUMINUM INSET PANEL SPECS: See exhibit #3

ASTM: ASTM B209-10 (Standard Specification for Aluminum and

Aluminum-Alloy Sheet and Plate)

Alloy: 5052-H32 Thickness: .040

Characteristics: Lightweight, smooth surface with a dull mill finish. **Workability:** Excellent adhesion surface for signage application. High strength with good corrosion resistance. Non-heat treatable product.

Applications: Aircraft, Marine, and Commercial grade

SIGN LABEL SPECS:

Material: 3M IJ180-10 Film (for solvent, UV & Latex Ink Jet printing)

Adhesion: Pressure-activated (slide, tack, snap up, reposition)

Tensile strength: 5 pounds/inch at 73 degrees F

Thickness/color: 2-mil white (.0002)

Chemical resistance: Resists mild alkalis, mild acids, and salt. Excellent

resistance to water.

Characteristics: Smooth surface with semi-gloss finish.

Workability: Excellent adherence, moisture resistance, high-strength and weather resistance.

Applications: Indoor and outdoor graphics and signs, including point-of-purchase and displays, commercial vehicles, straight trucks, semi-trucks and semi-trailers; emblems or striping; bus and personal vehicle

Longevity: 7-10 years

WARRANTY:

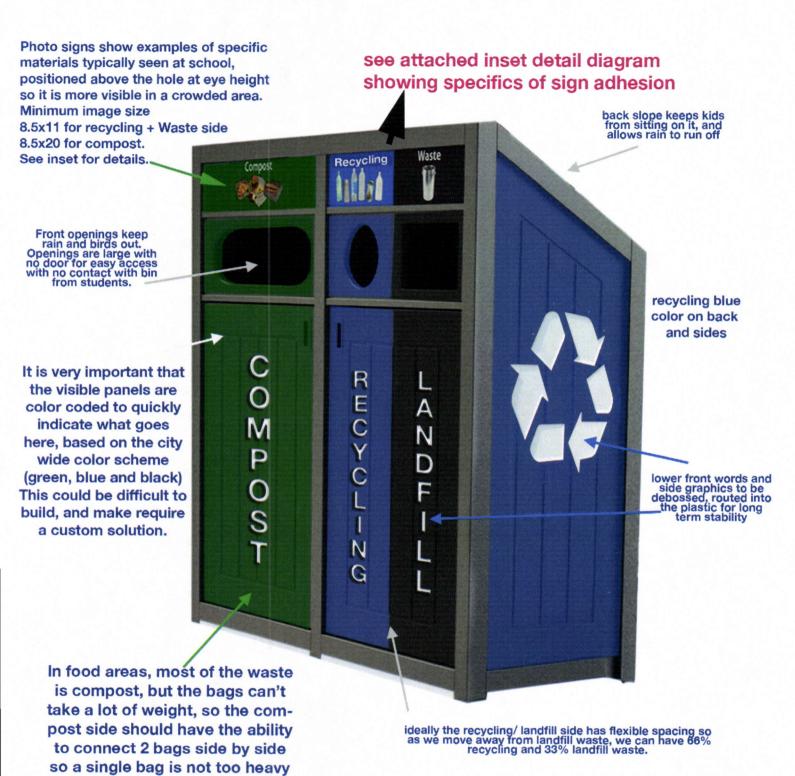
a) CCUSD is looking for a useful life of 25 years in a harsh environment because of extensive sun exposure, and heavy use. The term "limited lifetime warranty" is a common name given, but we are instead looking for specific written assurances that if the most likely components to fail do (i.e. doors fall off, or the box becomes too warped to close) it will be covered for 25 years – no questions asked, not a "pro-rated" warranty. Since a manufacturer defect is a manufacturer defect no matter when it becomes apparent, bins should be guaranteed free from manufacturer defects in material and workmanship for 25 years. This warranty is not expected to cover a failure, which was caused by acts of God, accident, neglect, or abuse that could not have been anticipated by manufacturer.

SHIPPING & DELIVERY:

a) $_{\rm Bins}$ will be delivered to the Culver City High School. There is no loading dock. There is no forklift. Please include all shipping and delivery cost as a "guaranteed not to exceed" price. A fuel surcharge variable can be included.

Compost version

50 three-stream bins (compost, recycling and landfill) with a total capacity of 92 gallons. (4x 23gal hard side inside)



Recycling/ Landfill version

80 two-stream bins (recycling and landfill) with a total capacity of 46 gallons. (2x 23gal hard side inside)

Photo signs show examples of specific materials typically seen at school, positioned above the hole at eye height so it is more visible in a crowded area.

Minimum image size 8.5x11 See inset for details.

Front openings keep rain and birds out.
Openings are large with no door for easy access with no contact with bin from students.

It is very important that the visible panels are color coded to quickly indicate what goes here, based on the city wide color scheme (green, blue and black) This could be difficult to build, and make require a custom solution.

see attached inset detail diagram showing specifics of sign adhesion back slope keeps kids from sitting on it, and allows rain to run off Waste Recycling recycling blue color on back and sides lower front words and side graphics to be debossed, routed into the plastic for long term stability

ideally the recycling/ landfill side has flexible spacing so as we move away from landfill waste, we can have 66% recycling and 33% landfill waste.

to assure updateablitiy in the future, outdoor sitickers will be used with photo graphics (graphic will be supplied)

ASIGN LABEL SPECS:

Material: 3M IJ180-10 Film (for solvent, UV & Latex Adhesion: Pressure-activated Ink Jet printing)

Thickness/color: 2-mil white (.0002) (slide, tack, snap up, reposition)

expected life 7-10 years



date the aluminum area for which the CNC-milled depth outdoor adhesive .050" to accomimeasurement is milled recessed labels will be placed. The

ALUMINUM INSET PANEL screwed to the bin face. (Standard Specification for Aluminum and Alumito assure sticker adhesion there will be an Alloy: 5052-H32 Thickness: .040" SPECS: ASTM: ASTM B209-10 num-Alloy Sheet and Plate)

Top of Bin

stainless steel screws.