



ENVIRONMENTAL MANAGEMENT SYSTEM Project Financial Assistance Form

Project Title: Cardboard Diversion

EMS: Cedar Rapids Linn County Solid Waste Agency

Contact Person: Joe Horaney

Email: jhoraney@solidwasteagency.org

Phone: 319-377-5290

Assistance Request: \$ \$56,136.26

Matching Cash: \$ 18,715

Total Project: \$ 74,851.26

A. EMS Objective Association

Check the box that best describes your grant proposal.

- ☒ One or more tasks/milestones with the action plan of a **new** objective/target.
- ☐ One or more tasks/milestones with the action plan of an **existing** objective/target.
- ☐ Other, please explain: _____

Please either complete the table below or provide the same information in the format of your choice in an attachment.

Objective Description					
Action		Subject		Adoption Date	
Increase		OCC Diversion		Upon grant approval	
Target 1 Description (Add sections or attachments for additional targets as needed.)					
Action		Subject		Qty to	Metric
Increase		Amount of OCC processed		650	tons
Target Time Period		Time Period Type		Component Area	
FY23		Annual		Recycling Services	
Baseline data, if applicable	Baseline Time Period	Qty for Period	Narrative Description (Optional)		
	FY'19	451 Tons	Last fiscal year total prior to derecho & COVID		

B. Project Proposal (30 points)

1. Concisely summarize the proposed project and its expected outcome.

The Cedar Rapids Linn County Solid Waste Agency seeks to purchase a cardboard baler to further its efforts to increase OCC diversion. The baler will be placed and used in the Agency's Resource Recovery building, on the tipping floor where OCC is currently received. The Agency will promote OCC diversion through media campaigns, encouraging the direct drop-off of OCC at the Resource Recovery building, keeping it out of the waste stream and single-stream recycling so it can be processed cleanly. The expected outcome of the EMS grant for a cardboard baler is an increase in the tonnage of diverted OCC.

2. List project related items that have been completed such as estimates, audits, feasibility studies, plan adoptions, board approvals, etc. Also, outline tentative tasks or activities for the project proposal.

Task/Activity	Start Date	End Date	Associates (partners, contractors, vendors)
Determine need for cardboard baler	3-01-22	3-03-22	Staff decision
Receive three quotes for a cardboard baler	3-03-22	3-10-22	Quotes from Republic Services, Quincy Recycle, JWR
Purchase and order OCC baler	Upon grant approval		Low quote
Baler safety training	After baler delivery		Agency Environmental Health & Safety Manager; product rep
Begin use and metric tracking			WasteWorks

ENVIRONMENTAL MANAGEMENT SYSTEM

Project Financial Assistance Form

3. Provide a more detailed narrative of the project proposal and the reasoning for its associated target. In the narrative, identify the need or problem the proposal will address, elaborate on the milestones in the table above and describe strategies for project implementation.

Adding a cardboard baler to Agency operations would be a continuation of the Agency's long-standing efforts to increase OCC diversion. All Linn County communities passed a ban on landfilling cardboard, which the Agency implemented in 1999. Loads containing cardboard have their tipping fee doubled. Even with that strong policy, according to the 2017 Iowa Statewide Waste Characterization Study, 3.4 percent of the Agency's waste stream is OCC. The Agency averages around 600 tons of garbage landfilled each day, meaning there is approximately 20 tons of OCC being thrown away each day that could have been recycled. Also, while every community in Linn County offers single-stream recycling, there are differing rules for how OCC is to be handled curbside (note: the Agency does not collect curbside in any community; it only offers drop-off services). Some communities require OCC to be broken down and kept separate for curbside collection. This extra step can prove to be a burdensome effort some residents do not want to take, leading to recyclable OCC not being recycled. To encourage more diversion of OCC, the Agency will use a baler to handle the material coming in, including boxes that have to be broken down. Staff will be trained on how to load the baler from the top using the grapple end of a front loader, so even large OCC boxes, such as a refrigerator box, will be baled safely and efficiently. Bales will allow the Agency to transport more OCC per haul to recycling processors. Moving more material per haul will create more space for new material and will lower the Agency's greenhouse gas footprint during transport. The benefits of having a baler would be immediate after its delivery and when staff goes through operational and safety training.

C. Project Impact & Monitoring (40 points)

4. Explain the expected environmental impact of completing the grant project and achieving its associated EMS objective/target. Identify the geographic region in which the environmental impact is expected to be realized, such as a facility fenceline, municipality, service area, etc. Also, describe the methodology to be used for measuring environmental impact.

A successful increase in diversion of OCC from being landfilled will have a positive environmental impact both inside and outside of the Agency's fenceline. All of the OCC the Agency receives will be recycled into "new" OCC. That means resources will not have to be expended to create virgin material. As the proliferation of shopping from home continues to grow, the demand for OCC will continue to rise. Using recycled material will help preserve resources and cutback on the entire processing chain, leading to environmental benefits outside of the Agency's fenceline. Also outside of the Agency's fenceline, but within Linn County, the Agency will use less fuel transporting OCC with bales. Currently, the Agency transports OCC loose in a semi tractor trailer, averaging between 4.5 to 5.6 tons per load up to ten times per month, to its recycling processor. With bales, the Agency will be able to move more material less often, lowering greenhouse gas emissions. Another environmental benefit, keeping OCC out of the landfill will result in more landfill airspace. As the Agency's landfill is projected to reach capacity prior to its scheduled end date of June 30, 2044, preserving space for material that cannot be reused, recycled or composted is extremely important. The Agency will track the amount of OCC being diverted by weight, reporting the results per ton. Each load leaving the Agency is weighed and tracked via WasteWorks.

5. Identify who is expected to benefit from the completion of the grant project proposal and/or EMS objective and describe what benefits are projected. Benefits may be environmental, economic, service-related, etc.

Solid Waste Agency staff and Linn County residents will benefit from the completion of the grant project. For customers, the Agency will continue to accept OCC for no charge inside its Resource Recovery building. The easy-to-use drop-off area for OCC makes their visits to recycle safe and quick. Because Agency staff handle the material and will load it into the baler, customers do not have to breakdown larger OCC boxes before recycling them. That service-related benefit is why the Agency receives nearly 50 tons of OCC per month despite curbside recycling offered to the majority of Linn County's 225,000 residents. Agency staff will see environmental and economic benefits. Baling will allow for more

ENVIRONMENTAL MANAGEMENT SYSTEM**Project Financial Assistance Form**

material to be transported per haul, cutting down on fuel usage and greenhouse gas emissions. For example, in February 2022, the Agency hauled 25.76 tons of loose OCC to its recycling processor in 5 loads. Using a baler that creates bales 48" x 30" x 60", containing approximately 1,300 lbs of OCC per bale, that number could have been cut to just two loads using the Agency's walking floor trailer, which can transport 25,000 pounds per load. The Agency's recycling processor is a forty mile round trip from the Resource Recovery building, fifty minutes of driving. Being able to cutback on any trip will be a huge benefit, both environmentally and economically with high fuel prices. Another economic benefits will come from the value the clean OCC bales has to recycling processors. While market driven, clean OCC has a greater value than OCC mixed in with single stream recycling. Any revenue the Agency generates from OCC recycling goes toward subsidizing all of the Agency's recycling programs, allowing the Agency to offer services that do have a cost, such as household hazardous materials processing, for no charge. That benefits all of Linn County's residents.

6. As applicable, explain how the associated EMS objective fits into a long-range plan or has environmental impacts beyond the target end date.

The objective to increase the amount of OCC being processed by the Agency will take one or two fiscal years. Once that objective ends however, the Agency's efforts to recycle OCC and divert it from the landfill will not stop. OCC remains banned from the landfill. It is a highly sought recyclable material. The Agency is committed to recycling as much OCC as possible as long as the Agency exists. Even when it is not a stated EMS objective, the goal to recycle OCC will remain a priority.

D. Project Budget & Economic Sustainability (30 Points)

7. Enter budget information in the table below. A minimum cash match of 25% is required for items in which financial assistance is requested.

Budget Item	Assistance Request \$	Local Share – Cash	Total
Cram-A-Lot® 60" Horizontal Baler - Wide Mouth	\$42,701.96	\$14,235	\$56,936.96
Baler Steel Surcharge	\$5,828.90	\$1,943	\$7,771.90
Hopper, RH ANSI, HE-60	\$2,068.50	\$690	\$2,758.50
Hopper Steel Surcharge	\$413.70	\$138	551.70
Remote Power Unit	\$1,012	\$338	\$1350
Shipping & Installation	\$4,111.20	\$1371	\$5,482.20
TOTALS:	\$56,136.26	\$ 18715	\$ 74,851.26

8. Are three quotes or estimates for each budget item attached? ☒ Yes ☐ No

If not, provide the reason(s). Note: Project proposals may be rejected for not including three quotes or estimates for budget items.

Quotes from Quincy Recycle, Republic Services, and JWR are attached.

9. Provide a detailed budget narrative related to this project and specify how grant funds will be used.

ENVIRONMENTAL MANAGEMENT SYSTEM

Project Financial Assistance Form

If approved for the grant, the Solid Waste Agency will use the grant funds to purchase a Cram-A-Lot® 60" Horizontal Baler - Wide Mouth for OCC diversion. Upon the signing of all agreements and approval from the IDNR to proceed, the Agency will place its order. Because of supply chain issues, it could take three to six months to receive the baler. Upon arrival, Agency staff will be trained on how to operate the baler. Once safety training is complete, it will be put into use. All grants funds will go toward the purchase and installation of the baler.

10. Identify how the project will be financially sustained once project funds are expended. Include an explanation for the continuance of such items as labor, equipment maintenance, service contracts, etc.

Once project funds have been expended, the Agency will assume the operational and maintenance costs of the baler. Its mechanical needs, servicing, equipment updates will become part of the Agency's annual budget. Labor staff will be trained how to use the baler, and that training will be given to every new employee so there is never a loss of institutional knowledge. Once the baler is part of the Agency, it will be used, it will be taken care of to ensure long-term operation, and the resulting recycling and diversion benefits will continue for as long as it is cost-effective to keep it running.

11. Describe any expected economic benefits, resulting from the completion of the associated EMS objective, such as cost avoidance or revenue generation. As applicable, estimate the payback period for the project cost and explain how it was calculated.

Based on numbers given to the Agency from a recycling processor, if the Agency were to bale 50 tons of OCC, the Agency would receive at least \$160.00 per ton (the processor said that number would likely be higher but we'll use \$160.00 for a conservative estimate).

That would be \$8000 per month. $\$8000 \times 12 = \$96,000$ per year. As the Agency uses its own tractor trailer and semi, there is no pull charge. With the cost of a baler approximately \$69,000, plus an additional \$6,000 for shipping and installation, totaling \$75,000, it will take the Agency less than one year to see the economic return for the purchase.

Another economic benefit will include using less fuel as baling will allow the Agency to make fewer round trips transporting baled OCC versus moving it loose. It is a forty mile round trip from the Agency to its recycling processor. Semis average around six miles per gallon. So for each haul, the Agency is using 6.7 gallons of fuel. As of March 21, 2022, the average cost for a gallon of diesel is \$4.68 per gallon. That's \$31.20 per trip, ten times a month for a total of \$312.00, \$3,744 yearly. With bales, the Agency could transport 50 tons of OCC in two trailer loads, resulting in savings of \$2,995.20 each year.

12. As applicable, describe how economic benefits, either immediate or after a payback period, will in turn, benefit members of your service area.

The economic benefits that the Agency sees from the OCC baler, recycling revenue, fuel savings, will result in the continued subsidization of multiple recycling and diversion opportunities at the Solid Waste Agency, including OCC, single-stream recycling, glass, household hazardous materials, batteries, fluorescent bulbs, sharps and syringes. In the future, if the recycling markets for OCC go back down, the Agency will continue to accept that material from residents for no charge because at the end of the day, the Agency's goal is diversion from landfilling. A baler will help that effort.

ENVIRONMENTAL MANAGEMENT SYSTEM

Project Financial Assistance Form

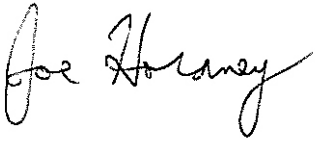
Please Note: Unallowable costs for financial assistance or local cost-share include, but are not limited to:

1. Taxes, legal costs, or contingency funds.
2. Passenger vehicles, vehicle registrations, or vehicle/equipment leases.
3. Proposal preparation or contractual project administration.
4. Land acquisition or real estate leases.
5. Office furniture, office equipment, or software.
6. Costs for which payment has been or will be received under another federal, state, or private financial assistance program.
7. Costs incurred before a written agreement between the applicant and the department has been executed.

E. Signature

I affirm the information provided on this Application is true, and that I will provide all other information requested for further substantiation. I agree that if awarded financial assistance for a project(s), I will execute the contract the DNR provides for conveying those funds, which contract will include but not be limited to conditions for expending those funds, and for making reasonable accounting of those expenditures and matching funds or in-kind expenses.

In order to determine funding eligibility, the Department reserves the right to verify any information presented in the application and to determine the applicant's compliance status with applicable Local, State and Federal statutes and regulations. If an applicant is selected to receive financial assistance, an offer of financial assistance may be rescinded if the applicant is determined to be out of compliance with applicable Local, State and Federal regulations.



, Communications Director

Signature, Title

4/01/22

Date

F. Forms

Include signed copies of required forms with your application. Forms may be found on the EMS website:

<http://www.iowadnr.gov/Environmental-Protection/Land-Quality/Waste-Planning-Recycling/Solid-Waste-EMS/EMS-Participants>

- Minority Impact Statement

Minority Impact Statement

Pursuant to 2008 Iowa Acts, HF 2393, Iowa Code Section 8.11, all grant applications submitted to the State of Iowa which are due beginning January 1, 2009 shall include a Minority Impact Statement. This is the state's mechanism to require grant applicants to consider the potential impact of the grant project's proposed programs or policies on minority groups.

Please choose the statement(s) that pertains to this grant application. Complete all the information requested for the chosen statement(s).

- ☐ The proposed grant project programs or policies could have a disproportionate or unique **positive** impact on minority persons.

Describe the positive impact expected from this project

Indicate which group is impacted:

- ☐ Women
- ☐ Persons with a Disability
- ☐ Blacks
- ☐ Latinos
- ☐ Asians
- ☐ Pacific Islanders
- ☐ American Indians
- ☐ Alaskan Native Americans
- ☐ Other

- ☐ The proposed grant project programs or policies could have a disproportionate or unique **negative** impact on minority persons.

Describe the negative impact expected from this project

Present the rationale for the existence of the proposed program or policy.

Provide evidence of consultation of representatives of the minority groups impacted.

Indicate which group is impacted:

- ☐ Women
- ☐ Persons with a Disability
- ☐ Blacks
- ☐ Latinos
- ☐ Asians
- ☐ Pacific Islanders
- ☐ American Indians
- ☐ Alaskan Native Americans
- ☐ Other

- ☒ The proposed grant project programs or policies are **not expected to have** a disproportionate or unique impact on minority persons.

Present the rationale for determining no impact.

I hereby certify that the information on this form is complete and accurate, to the best of my knowledge:

Name: Joe Horaney

Title: Communications Director

Definitions

“Minority Persons”, as defined in Iowa Code Section 8.11, mean individuals who are women, persons with a disability, Blacks, Latinos, Asians or Pacific Islanders, American Indians, and Alaskan Native Americans.

“Disability”, as defined in Iowa Code Section 15.102, subsection 5, paragraph “b”, subparagraph (1):

b. As used in this subsection:

(1) *"Disability"* means, with respect to an individual, a physical or mental impairment that substantially limits one or more of the major life activities of the individual, a record of physical or mental impairment that substantially limits one or more of the major life activities of the individual, or being regarded as an individual with a physical or mental impairment that substantially limits one or more of the major life activities of the individual.

"Disability" does not include any of the following:

- (a) Homosexuality or bisexuality.
- (b) Transvestism, transsexualism, pedophilia, exhibitionism, voyeurism, gender identity disorders not resulting from physical impairments or other sexual behavior disorders.
- (c) Compulsive gambling, kleptomania, or pyromania.
- (d) Psychoactive substance abuse disorders resulting from current illegal use of drugs.

“State Agency”, as defined in Iowa Code Section 8.11, means a department, board, bureau, commission, or other agency or authority of the State of Iowa.



Minority Impact Statement Rationale

The Cedar Rapids Linn County Solid Waste Agency's (Agency) proposed grant project, "Cardboard Diversion," is not expected to have a disproportionate or unique impact on minority persons. The reason being: the positive environmental benefits resulting from the purchase of a baler to handle OCC will be available to all Linn County residents using the Resource Recovery building.

Sincerely,

Joe Horaney
Communications Director
Cedar Rapids/Linn County Solid Waste Agency

living. together. **green**

ATTACHMENTS 1, 2 & 3

- Quote from Republic Services
- Quote from Quincy Recycle
- Quote from JWR Inc for a Maren Baler.



Republic Services

901 Ingleside Drive SW

Cedar Rapids, IA 52404

Quotation

B I L L T O	Cedar Rapids Linn County Solid Waste Agency	S H I P T O	
	Marion, IA		

Quote No	Terms	Customer PO	Quote Date	Cust Req Date	Salesperson
E000058241	NET 60 DAYS		3/21/2022	03/18/2022	

This quote is valid until 4/20/2022. The current lead time for this quotation is **18 weeks** from the receipt and acceptance of your purchase order.

HE-60	1.00	60" HORIZONTAL BALER - WIDE MOUTH - NO HOPPER	56,936.96	56,936.96
HE-60-SS	1.00	STEEL SURCHARGE	7,771.90	7,771.90
Q004124	1.00	HOPPER, RH ANSI, HE-60, 120 WIDE, HD	2,758.50	2,758.50
STEEL SURCHARGE-RSG	1.00	STEEL SURCHARGE-RSG	551.70	551.70
		LEFT AND RIGHT HAND SWING AVAILABLE SPECIFY BEFORE ORDERING		
VBOPT034	1.00	LEFT HAND HINGED CHAMBER DOOR	0.00	0.00
V2046003	1.00	VOLTAGE, 20HP, 460V, 3PH	0.00	0.00
		WIRE FOR 460 VOLT		
HOPT0002	1.00	REMOTE POWER UNIT	1,350.00	1,350.00
391018	1.00	BALE TIES 12GA X 14' (125 COUNT)	96.70	96.70
420680	1.00	PAINT, REPUBLIC BLUE, 1/2 GALLON	0.00	0.00
FREIGHT FULL	550.00	FULL TRUCKLOAD FREIGHT	4,404	2,422.20
INSTALL	1.00	INSTALLATION	3,060.00	3,060.00
FORKLIFT	1.00	FORKLIFT RENTAL	1,110.00	1,110.00
		DOCK LEVEL OFF-LOAD ONLY, IF IT HAS TO BE OFFLOADED		
		FROM THE GROUND, ADDITIONAL LIFTS WILL BE		

Sale Amount: 76,057.96

Pre-tax Amount (USD): 76,057.96



200 State St. Suite 202-W
Cedar Falls, IA. 50613
Phone (260) 494-5676

Proposal

Proposal #: 22032402
DATE: 3/24/2022
Page: 1 of 2

Proposal For:
Linn County Solid Waste Agency Attn: Joe Horaney 1954 County Home Rd. Marion, IA. 52302 319-377-5290

Installation Address
Same

Customer ID	Proposal Valid Until	Payment Terms	Equipment Representative
LINCOUN	4/23/2022	50% down, 40% to ship, NET10	Tom Saylor

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	MaxPak Horizontal Full-Eject Baler - HCE60FE-8 <i>Cycle time: 29.58 seconds (no load)</i> <i>Bale size: 48" x 30" x 60"</i> <i>30hp TEFC, Premium Efficiency, 208/230/460v 3ph Motor</i> <i>8" Bore Main Cylinder, 89" Stroke, 5.5" Rod - Clevis Mount</i> <i>143,256 lbs overall Platen Force</i> <i>System pressure: 3,000 psi</i> <i>Ram Face Pressure: 83.73 psi</i> <i>Oil Reservoir: 190 Gallons</i> <i>Stationary Shear Blade: Replaceable AR400 Alloy Steel</i> <i>Platen Shear Blade: Replaceable AR400 Alloy Steel</i> <i>Controls: Ethernet ready PLC, Touch Screen Interface, UL & CUL</i> <i>Listed, Selectable photo-eyes (primary or alternate), standard</i> <i>across-the-line starting.</i> <i>Heavy channel and tube steel construction</i> <i>Replaceable AR400 Alloy steel wear surfaces</i> <i>Estimated Bale Weights By Material:</i> <i>Cardboard/OCC: up to 1,300 lbs.</i> <i>Perforated PET: up to 900 lbs.</i> <i>UBC: up to 750 lbs.</i>	84,315.00	84,315.00
1	MaxPak 5615 Incline Feed Conveyor <i>56" Wide x 15' Long</i> <i>8" Pulleys</i> <i>200 PVC Belt</i> <i>2hp Motor</i> <i>Alligator Staple Lacing</i> <i>2" Beefy Cleats</i> <i>48 FPM Speed</i>	26,895.00	26,895.00



200 State St. Suite 202-W
Cedar Falls, IA. 50613
Phone (260) 494-5676

Proposal

Proposal #: 22032402
DATE: 3/24/2022
Page: 2 of 2

Proposal For:
Linn County Solid Waste Agency Attn: Joe Horaney 1954 County Home Rd. Marion, IA. 52302 319-377-5290

Installation Address
Same

Customer ID	Proposal Valid Until	Payment Terms	Equipment Representative
LINCOUN	4/23/2022	50% down, 40% to ship, NET10	Tom Saylor

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	Estimated Freight <i>Freight is accurate at the time quoted. Actual freight charges may vary and actual charges will be added to the invoice.</i>	5,000.00	5,000.00
1	Estimated Installation of Equipment <i>Installation to include the following: Tools; Labor; Material; Project Management; Coordination with Factory for Manufacturing/Delivery; Receive, Inspect and Unload equipment on arrival; Operational Training. Installations are performed weekdays only.</i>	10,000.00	10,000.00
<p>Unless agreed upon otherwise in writing by QRP, operational training will be carried out at the time of installation of the equipment. It is the responsibility of customer to ensure at the time of installation that:</p> <ol style="list-style-type: none">1) All civil construction is complete2) Power is available3) Personnel to be trained is/are available4) Sufficient material is on site for training purposes <p>If training is not possible at the time of installation due to any of these reasons, QRP will return for training at the customer's expense.</p> <p>Customer to Supply:</p> <ol style="list-style-type: none">1) Disconnect power, field wiring and final electric connection by licensed electrician2) Lifting and Rigging Equipment			

Proposal Acceptance:

Signature: _____

The signing of this proposal constitutes an order and is subject to Conditions of Sale for Quincy Recycle.
Note: Prior to acceptance, ensure that all equipment and options that you would like to purchase are included on this proposal. Any unlisted items will not be included in this order.

SUBTOTAL	126,210.00
Steel Surcharge	-
TOTAL	126,210.00

Budgetary Estimate



P.O. Box 356 - Johnson Creek, WI 53038
Phone: 888-699-2848 - Fax: 920-699-2847

A Waste & Recycling Equipment Management Company

Budgetary Estimate For:

Cedar Rapids / Linn County Solid Waste Agency

Cedar Rapids / Linn County Solid Waste Agency - Store # :
1954 County Home Road
Marion, IA 52302

Attention To: Carmen McShane

Make: Maren

Model: ProPak60

Date : 03/31/2022

Budgetary Estimate # : 24704

Customer ID: 5,572

Prepared by : Brian Meyer

Salesperson : Brian Meyer

Serial No. :

This budgetary estimate is an approximation and is NOT a guaranteed quote. This budgetary estimate is based on information provided from the client regarding project requirements. Actual cost may change once all project elements are finalized. Once all details of this project are finalized a formal quote will be provided.

Comments or Special Instructions :

Quote for a Maren -ProPak60 closed-end full-eject shear baler.

460V / 3 Phase, 20 HP Motor

Materials: OCC Only.

Warranty: 2 Year parts, 1 year Labor and 3 Year Frame

Qty	Description	UnitPrice	Tax	LineTotal
1.00	ProPak60 closed-end full-eject shear baler. Touch screen controls w/ multi material recipes and complete operator guidance. Feed opening 54"W x 40"L. Power unit: 20HP piston pump w/ auto unloading valve, 4,200psi. Cylinder bore: (2) 5.5". Ram force: 187,000 lbs. No load cycle time 28 seconds. Bale size: 60" L x 30"H x variable length. Laser positioning. Number of ties: 6. All external grease points, chassis mounted grease gun included NEMA 4 rated. Hydraulic Door Lock.	\$86,430.00	Yes	\$86,430.00
1.00	Steel Surcharge	\$13,829.00	Yes	\$13,829.00
1.00	Fuel Surcharge	\$120.00	Yes	\$120.00
1.00	Freight to Site	\$3,460.00	Yes	\$3,460.00
1.00	Installation of baler, Hopper and Training	\$3,866.00	Yes	\$3,866.00
1.00	New Infeed Hopper for 6'6" wide front end loader bucket, Loading over the top from the side. The Material is for Carboard Only.	\$6,500.00	Yes	\$6,500.00
1.00	Steel Surcharge for Options	\$1,950.00	Yes	\$1,950.00
1.00	Rental equipment for install	\$1,500.00	No	\$1,500.00
1.00	Upper Laser-eye	\$431.00	No	\$431.00

Qty	Description	UnitPrice	Tax	LineTotal
NOTES : Lead time: 50 weeks upon receipt of down payment and signed drawing Warranty: 3 year chassis and main cylinders warranty , 2 year Parts, 1 year Labor		SUBTOTAL		\$118,086.00
		SHIPPING		\$0.00
		OTHER		\$0.00
		TAX RATE		7.000
		SALES TAX		\$8,130.85
		TOTAL		\$126,216.85

THANK YOU FOR YOUR BUSINESS!

*All equipment sold or service provided is subject to appropriate sales tax. Tax will be assessed with invoice pending receipt of exemption form or resale certificate.

*Freight is offered as a convenience and is subject to change at the time of order as is steel surcharge .

*Customer responsible for electrical connection to the equipment at the time of install.
If no power is available additional charges may apply.

30% down with order, 60% two weeks prior to shipping and remaining 10% balance due net 15 days.

Budgetary Estimate



P.O. Box 356 - Johnson Creek, WI 53038
Phone: 888-699-2848 - Fax: 920-699-2847

A Waste & Recycling Equipment Management Company

Budgetary Estimate For:

Cedar Rapids / Linn County Solid Waste Agency

Cedar Rapids / Linn County Solid Waste Agency - Store # :
1954 County Home Road
Marion, IA 52302

Attention To: Carmen McShane

Make: Maren

Model: ProPak60S

Date : 03/31/2022

Budgetary Estimate # : 24707

Customer ID: 5,572

Prepared by : Brian Meyer

Salesperson : Brian Meyer

Serial No. :

This budgetary estimate is an approximation and is NOT a guaranteed quote. This budgetary estimate is based on information provided from the client regarding project requirements. Actual cost may change once all project elements are finalized. Once all details of this project are finalized a formal quote will be provided.

Comments or Special Instructions :

Quote for a Maren -ProPak60S (Stretch Version) closed-end full-eject shear baler.

460V / 3 Phase, 20 HP Motor

Materials: OCC Only.

Warranty: 2 Year parts, 1 year Labor and 3 Year Frame

Qty	Description	UnitPrice	Tax	LineTotal
1.00	ProPak60S closed-end full-eject shear baler. Touch screen controls w/ multi material recipes and complete operator guidance. Feed opening 54"W x 70"L. Power unit: 20HP piston pump w/ auto unloading valve, 3,000psi. Cylinder bore: (2) 6". Ram force: 175,000 lbs. No load cycle time 40 seconds. Bale size: 60"L x 30"H x variable length. Laser positioning. Number of ties: 6. All external grease points, chassis mounted grease gun included NEMA 4 rated. Hydraulic Door Lock.	\$101,185.00	Yes	\$101,185.00
1.00	Steel Surcharge	\$16,189.90	Yes	\$16,189.90
1.00	Fuel Surcharge	\$120.00	Yes	\$120.00
1.00	Freight to Site	\$3,460.00	Yes	\$3,460.00
1.00	Installation of baler, Hopper and Training	\$3,866.00	Yes	\$3,866.00
1.00	New Infeed Hopper for 8' wide . customer using front end loader bucket, Loading over the top from the side. The Material is for Carboard Only.	\$6,500.00	Yes	\$6,500.00
1.00	Steel Surcharge for Options	\$1,950.00	Yes	\$1,950.00
1.00	Rental equipment for install	\$1,500.00	No	\$1,500.00
1.00	Upper Laser-eye	\$431.00	No	\$431.00

Qty	Description	UnitPrice	Tax	LineTotal
NOTES : Lead time: 50 weeks upon receipt of down payment and signed drawing Warranty: 3 year chassis and main cylinders warranty , 2 year Parts, 1 year Labor		SUBTOTAL		\$135,201.90
		SHIPPING		\$0.00
		OTHER		\$0.00
		TAX RATE		7.000
		SALES TAX		\$9,328.96
		TOTAL		\$144,530.86

THANK YOU FOR YOUR BUSINESS!

*All equipment sold or service provided is subject to appropriate sales tax. Tax will be assessed with invoice pending receipt of exemption form or resale certificate.

*Freight is offered as a convenience and is subject to change at the time of order as is steel surcharge .

*Customer responsible for electrical connection to the equipment at the time of install.
If no power is available additional charges may apply.

30% down with order, 60% two weeks prior to shipping and remaining 10% balance due net 15 days.