## SCHOOL DISTRICT OF MANAWA **BUILDINGS & GROUNDS COMMITTEE MEETING** AGENDA

Join with Google Meet

meet.google.com/mna-ijyo-knn Join by phone (US) +1 361-360-8445 PIN: 964 899 571#

Revised

**Date:** August 19, 2020

Time: 5:30 p.m.

**Virtual Meeting** 

Board Committee Members: R. Johnson (C), Scheller, Forbes

In Attendance:

Timer: Recorder:

- 1. Consider Referendum Add Alternatives Prioritization (Information / Action)
- 2. Consider Green Boyz Proposal for Care of the Football Field (Information / Action)
- 3. Review MAC Exterior Bleacher Replacement Plan (Information / Action)
- 4. Buildings & Grounds Committee Planning Guide (Information)
- 5. Set Next Meeting Date:
- 6. Next Meeting Items:
  - a.
  - b.
- 6. Adjourn

## School Distrct of Manawa - Alternative Add Options



Description		Fotal Cost of Work	Val 0	ue of Change or Alternate
HS Boom 204 Electring (Corridor Electring Incl.)			¢	
Demo Flooring Polished Concrete	\$ \$	-	Ψ	-
Front Loop Asphalt Replacement			\$	167.395.00
Faulks - Demo/Cut Faulks - Stone Base 10" American - 5" Pavement Topsoil and Seed Allowance	\$ \$ \$ \$	32,475.00 32,510.00 100,910.00 1,500.00	·	,
Back Loop Asphalt Replacement			\$	149,670.00
Faulks - Demo/Cut Faulks - Stone Base American Asphalt	\$ \$ \$ \$	31,465.00 31,940.00 86,265.00	ESTII	MATE
	Ψ			
West Parking Lot Lighting	۴	00 400 00	\$	20,400.00
Faulks - Demo/Cut/Stone American Asphalt	» \$ \$ \$	20,400.00 - - -		
Existing Stainwell Bailing Benlacement			\$	24 624 00
Marvin Metals - Supply SPE - Install	\$ \$ \$	21,824.00 2,800.00 -	Ŷ	14,014.00
MES AHUE Poplacement			¢	40 222 00
BP Mechanical	\$ \$	49,322.00	Ψ	49,322.00
Terrazzo Maintenance Work			\$	38,300.00
Cimarosti Terrazzo	\$ \$	38,300.00 -	Ţ	
FACS Lab Cabinets			\$	82,506,00
Dombeck - Reface existing cabinets, Tops, and Drawer Boxes Replace all cabinets with new p-lam cabinets incl tops	\$ \$ \$	38,306.00 44,200.00 -	Ţ	,
A2 - Upper wall cabinets in science areas			\$	15,144 00
Wynn-O-Jones	\$ \$	15,144.00 -	Ţ	
Replace Bubbler with Bubbler/Bottle filler at HS Library Hurckman	\$	1,604.00	\$	1,604.00

	\$	-	
High School - Fab Lab Ceiling Power			\$ 2,175.00
Northland - remove power poles and install ceiling outlets Floor patching allowance District provides cord reels***	\$ \$ \$	1,175.00 1,000.00 -	
Urinal Screens in Boys Bathroom x2			\$ 3,090.00
LaForce - Supply and Install	\$ \$	3,090.00 -	
	Total	Hold Items	\$ 554,230.00



## LANDSCAPE MAINTENANCE/CONSTRUCTION QUOTATION & CONTRACT

## Green Boyz Lawncare

\*\*\*THIS IS NOT A BILL\*\*\*

Landscape Design and Install Landscape Maintenance Commercial and Residential Mowing

Appleton Branch Office 5906 Richmond Street • Appleton, WI 54911 • Office Phone 920-903-8380

NAME	Manawa School District		Date	7	7/17/2020	1
ADDRESS	800 Beech St		Phone	92	0-596-252	25
CITY	Manawa WI 54949		QUOTE EXPIRES			30 Days
ATTENTION	moppor@manawaschools.org		SHEET	1	OF	1
QUOTATION COVERS 2020 Service High School Football Field						

ITEM #	DESCRIPTION	ITEM QUOTE
А	Lawn Applications	\$290.00
	Late July 25-0-4 Fertilizer and weed control	per application
	Late August 25-0-4 fertilizer spot spray weeds	plus tax
	Late September 21-0-21 fertilizer and spot spray weeds	
	Late November winterizer fertilizer.	
	Slit seed/overseeding	T&M
	Slitseed /overseed bare/thin areas will be 3.25 per pound for athletic turf seed	-
	and 48.00 per man hour for labor. This service will be done on a as needed basis	plus tax
	with prior school approval.	
1-1/2 % Monthly service charge on	TOTAL CONTRACTING PRICE	
overdue accounts		
	NOTE: APPROPRIATE SALES TAX WILL BE ADDED AT TIME OF BILLING	
Terms of Payme	ent Due Upon receipt of invoice	
Quoted By	Tom Williams 920-427-9397       Deposit Required       Received	

Date

## LANDSCAPE MAINTENANCE/CONSTRUCTION QUOTATION & CONTRACT

## Green Boyz Lawncare



\*\*\*THIS IS NOT A BILL\*\*\*

Landscape Design and Install Landscape Maintenance Commercial and Residential Mowing

## Appleton Branch Office 5906 Richmond Street • Appleton, WI 54911 • Office Phone 920-903-8380

NAME	Manawa School District	Date	Э	7/	17/2020	I
ADDRESS	800 Beech St	Pho	ne	920-	-596-252	25
CITY	Manawa WI 54949	QUO	OTE EXPIRES			30 Days
ATTENTION	moppor@manawaschools.org	SHE	ET	1	OF	1
QUOTATION (	COVERS	2021 Service High School Fo	otball Field			

ITEM #		DESCRIPTION		ITEM QUOTE
	April	Lawn dethatch	\$	350.00
	April	21-0-21 Fertilizer with crabgrass pre-emergent	\$	290.00
	April	Core aeration	\$	235.00
	June	21-0-21 Fertilizer with weed control	\$	290.00
	June	Core aeration	\$	235.00
	July	25-0-4 fertilizer and spot spray	\$	290.00
	August	25-0-4 fertilizer and spot spray	\$	290.00
	August	tine aeration	\$	235.00
	September	21-0-21 Fertilizer	\$	290.00
	October	tine aeration	\$	235.00
	November	winterizer fertilizer	\$	290.00
	Slit seed/ov	verseeding	<u> </u>	T&M
		Slitseed /overseed bare/thin areas will be 3.25 per pound for athletic turf seed		
		and 48.00 per man hour for labor. This service will be done on a as needed basis		plus tax
		with prior school approval.		
	Site Inspec	ctions		\$100.00
	_	Monthly site inspections thoughout summer and early fall along with		per time
		recommendations for mowing and watering.		plus tax
				-
1-1/2 % Monthly service charge on overdue accounts	1	TOTAL CONTRACTING PRICE	<u>.                                    </u>	
		NOTE: APPROPRIATE SALES TAX WILL BE ADDED AT TIME OF BILLING		
Terms of Paym	nent	Due Upon receipt of invoice		
Quoted By	Tom Wi	Iliams 920-427-9397 Deposit Required Received		

# DANT CLAYTON



## ALUM-A-STAND

BLEACHERS ENGINEERED WITH EXTRA STRENGTH AND THE HIGHEST QUALITY

# THE ALUM-A-STAND PROVIDES:

- Long term durability
- Safety
- Aesthetics
- Value

## THE ALUM-A-STAND CONSTRUCTION FEATURES INCLUDE:

- All aluminum tube and channel understructure that is 5 times stronger and 10 times stiffer than conventional angle frame bleachers.
- Snap-into-place footboards no hardware required.
- Bolt through seatboards no clip assemblies required.
- Superior guardrail components all aluminum channel, 3" x 2 7/8", with 9 gauge galvanized chain link fence.
- Fully closed aisles and decking system.





## DANT CLAYTON FULLY CLOSED DECKING SYSTEM

- Safety eliminates all open gaps in the decking system.
- Appearance enhances the overall appearance of the bleachers.
- Reduced Maintenance trash/debris stays topside for easy clean-up. Underside maintenance is virtually eliminated.

## **ALUM-A-STANDS® VS. CONVENTIONAL BLEACHERS**

Understructure	s	eatboards/footbo	bards Ri	iserboards	Installat	ion	Warranty	
Aluminum tube a channel, bolted construction, 2 7/ tube, 3" x 2 7/8" o	nd /8" OD channel.	Aluminum seatboa 2 5/8" x 9 1/2", .078 wall thickness powder coated or anodized – standar Footboards: 2 1/8" x 9 1/2", .078 wall thickness	rds: 1 5, rd.	1" x 8", powder coatec anodized – standard.	d or lock inte footboa hardwar Seatboa 1 bolt er	ards snap o place in the rd kerfs, no re necessary. ards require only very 6'.	5 years o 3 years o	on structure, on finishes.
Aluminum or stee welded construct 2" x 1 1/2".	el angle, tion,	Aluminum seatboa 1 1/2" or 1 3/4" x 9 .075 wall thickness anodized – standar Footboards: 1 1/2" or 1 3/4" x 9 .075 wall thickness	ards: 1 1/2", s s, rd. 9 1/2", s.	1" x 6", mill finish – standard.	Footboa seatboa and bol many pa Clayton	ards and ards require clip ts – 5 times as arts as Dant Alum-A-Stands	s.	
Gold	Green	Orange	Purple	Red	Blue	Maroon	Black	Granite

## **POWDER COATED ALUMINUM – COLORFUL PROTECTION**

Select any of the nine standard colors to enhance bleacher appearance.

All powder coating colors offer superior durability in a variety of weather conditions on aluminum bleacher components.

Actual colors may vary. Ask your Dant Clayton Representative for an actual color chip. Premium custom colors also available.



## WHY CHOOSE ALUM-A-STAND

- Powder coated riserboards offer enhanced aesthetics from both the front and rear of the bleacher.
- Fully closed decking system virtually eliminates underside maintenance.
- Tube and channel understructure offers increased strength and durability.
- All aluminum construction eliminates the risk of rust.
- Construction with bolted extrusions, containing no welded parts susceptible to breakage.



Dant Clayton Alum-A-Stand bleachers are designed to comply with national building code requirements including the latest editions of the International Building Code and NFPA.

Cover Photo:	Jefferson High School 15 Row x 165' Seats 1,450 Spectators
Inside Photo:	Spring Hill Middle School 10 Row x 93' Seats 480 Spectators
Back Photo:	Tuttle High School 10 Row x 27' Seats 143 Spectators

DANT CLAYTON

1500 Bernheim Lane, Louisville, KY 40201-7408 502.634.3626 • 800.626.2177 • Fax: 502.637.9983 Email: info@dantclayton.com

For more information



www.dantclayton.com

revised 2-11-16

# ALUM-A-STAND BLEACHERS

# STANDARD INSTALLATION INSTRUCTIONS

## **TO OUR CUSTOMERS**

You have purchased the most unique portable bleacher system on the market. It is the highest quality, the best appearing, and the strongest bleacher system and the Alum-A-Stand will assemble faster and at less cost than any other bleacher system with comparable features. No other bleacher system will give you all this:

- Allows you to stand all frames with all footboards attached with no crossbracing attached.
- Becomes more rigid and safe by means of a positive connection with each connection of a footboard, a seat, a crossbrace, an aisle and a handrail.
- Routinely ships to you with end caps already attached to the seats and footboards.
- Allows repair of damaged understructure parts without welding.
- Comes with a standard 5 year warranty.
- Has the appearance of strength of the Alum-A-Stand's 3" tube and channel construction.
- Has two internal legs on the seats and footboards that are over 2 1/2" in height which is the most important factor that gives the plank its strength.

While other bleacher manufacturers are constantly looking for ways to cut costs from their production, the Dant-Clayton Corporation has constantly searched for ways to improve the Alum-A-Stand to comply with code requirements, make the Alum-A-Stand more safe, make the Alum-A-Stand easier to install and make the Alum-A-Stand a quality product of which you can be proud.

## **TO THE INSTALLER**

The Alum-A-Stand is a unique product and requires some different techniques and tools than any other bleacher system. Please familiarize yourself with these instructions in their entirety before beginning your installation. We have combined drawings, pictures and the written word on each step in an attempt to make your installation go as smoothly as possible.

## TOOLS REQUIRED THAT MAY BE UNIQUE TO THE ALUM-A-STAND

- 32 ounce rubber mallets for attaching footboards.
- · C-clamp type vise grips to remove a footboard.
- A 3" hole saw.

## **OTHER TOOLS REQUIRED**

- A generator if no electric is on site.
- Band cutters to break bundles.
- A knife for removing packaging.
- · Tape measures.
- A drill with 3/16", 3/8" bits.
- A screw driving drill with 5/16" hex drive attachment.
- A pop rivet tool for 3/16" rivets.
- Ratchets with 1/2", 9/16", 11/16" sockets.
- 9/16" and 11/16" open-end wrenches.

- Drift pins for hole alignment.
  - · A circular saw with carbide tipped blade.
- A reciprocating saw with metal cutting blade.
- A concrete hammer drill with 3/8" and 1/2" bits.
- A sledge hammer.
- Fencing pliers.
- Come-a-long.
- Hammer.
- · Bolt cutters.

End caps installed in the field

## **IMPORTANT PITFALLS TO AVOID**

Your installation efficiency will increase by heeding the following:

- Don't tighten anything until you are ready to attach the chain link fabric.
- Attach footboards before cross bracing.
- Install riser and 2' x 5' filler boards for aisles and/or closed deck before seats.
- Install the 2' x 5' filler board over the tall stair handrail posts before attaching the stair handrails. Also, if the stairs are to be postioned at the front of the stand instead of the end(s) of the walkway, the 2' x 5' filler board will have four 3" diameter holes and will slide over front handrail posts on the bleacher before the front handrail is installed.
- Seats for the end sections which have a 3" diameter hole in one end must be attached at the rows where a
  handrail post will be located (refer to drawings).
- The bottom side handrails and the side rail post connector channels must be positioned before the side handrail
  posts are attached.
- Install the side and rear rails at the rear corners in sequence from bottom to top (Bottom side rail first, bottom rear rail second, etc. Refer to drawings and hole patterns on posts).
- After all attachments have been made, tighten the handrail posts and handrails before attaching the chain link fabric.

## STEP 1:

STEP 2:

## Unloading the Truck and Staging the Material

In most cases, your material will arrive in an enclosed trailer. This will necessitate unloading by hand instead of a forklift. You will need a minimum of 4 workers, 2 on the ground and 2 in the truck. Position the truck as close as possible to the erection site. When practical, scatter the frames approximately 6' on center on the bleacher site. Stack the footboards in front of the bleacher site conveniently accessible as these will be installed first. Arrange the other materials on the ground in order of use.

## **Stair Assembly and Footboard Attachment**

Distribute pre-assembled frames throughout the length of the site for the stand spacing them 6' O.C. Begin installing footboards according to plank layout drawing-referring also to the Footboard Attachment drawing and pictures. Begin at Row 1 or walkway level at one end of the stand and proceed to the other end of the stand frame by frame if the stand is elevated. If the stand is non-elevated, begin at a higher level footboard. Repeat row by row. (CAUTION: DO NOT START AT EACH END OF THE STAND AND WORK TOWARDS THE MIDDLE). To get the footboard to snap into the footboard support channel, align the slots in the channel with the notches in the legs of the plank with the frame setting square with the plank and in a vertical position. Insert one leg of the plank into its slot. While applying downward pressure on the plank and using a 32 oz. rubber mallet, drive the plank sideways springing that leg of the plank enough to allow the other leg to begin to fall into its slot. Then drive the plank straight down so the lower points of the legs lock the plank into the channel. If you have more than one frame front to back, swing up the connector link channel on the next frame and bolt to frame in front with a 3/8" x 3 1/2" bolt.

NOTE: If your stand is elevated, entrance stairs assemble in the same manner as the footboards and should be assembled to assist in getting materials onto stand.

IMPORTANT: DO NOT TIGHTEN ANY BOLTS WITH A WRENCH UNTIL YOU ARE READY TO ATTACH THE CHAIN LINK FABRIC











KERF IN SUPPORT TO RECIEVE SNAP-IN TAB OF PLANK

BROKEN LINE INDICATES CENTERLINE OF PLANK JOINT

## **3** STEP 3: Crossbrace Attachment

Attach all crossbraces at locations shown on End Elevation drawing and on Seating Plan drawing. Refer to crossbrace connection detail and crossbrace length chart on End Elevation drawing and on packing list. Use

3/8" x 3 1/2" bolts (3/8" x 4" bolts may be furnished when connecting 2 or more braces at the same location). The 2 channels that form the "X" for each set of crossbracing will be positioned on opposite sides of the tubes.







## 3 STEP 4: Aisle Fille

## Aisle Filler and/or Closed Deck Installation

Install the closed deck or aisle filler materials consisting of a riserboard and a 2" x 5" filler board which interlock in a tongue and groove connection. Refer to plank layout drawing. The riser plate fits behind the double 2" x 10" footboards and the

AISLE

filler board slides over the seat support tubes to interlock with the riserboard.

NOTE: If your stand is semiclosed, the riser board will run the length of the stand and the filler board will interlock with the riser at the aisles only. Attach the riser to the seat support tubes with self tapping tek screws. 2" x 5" MILL FIN. FILLERBOARD @ 6"-4" LG. 1" x 8" RISERBOARD @ 6"-4" LG. 2 7/8" Ø TUBULAR UNDERSTRUCTURE MILL FIN. FOOTBOARDS





## 5 STEP 5: Rear Handrail Post Installation

Install rear handrail support posts using 2 - 3/8" x 3 1/2" bolts.





## 6 STEP 6: Seat Attachment

Install the seatboards referring to the seating plank layout drawing. Use 3/8" x 3 1/2" bolts. If your stand requires seat splices, install plank on one side of the splice as described above. Then, insert the splices into the end of that plank and bolt the splices through the seat support post. Slide the plank on the other side of the splice into the splices and bolt.

NOTE: The end sections of seats will have 3" diameter holes punched in the top at one end for the locations on the end where handrail support posts will be installed. Refer to the end elevation drawing for the locations of the end handrail support post.

![](_page_12_Figure_3.jpeg)

![](_page_12_Picture_4.jpeg)

## STEP 7: Bottom Side Handrail and Side Handrail Post Connections

Lay the lower side handrail in place above footboards and below seatboards. Insert side post connector channel and bolt to seat support tube below seat. (See End Elevation drawing).

Slide side handrail posts down through 3" hole in end of seats through the side post connector channel and the lower side handrail. Bolt post into place with 3/8" x 3 1/2" bolts.

![](_page_12_Figure_8.jpeg)

![](_page_12_Picture_9.jpeg)

![](_page_12_Picture_10.jpeg)

## STEP 8: Stair Attachment (Elevated Only!)

If you enter the stand from the front, attach stairs to front of stand by sliding 2" x 5" plank over the top of the stair posts and the front handrail posts adjacent to the stairs. If you enter from the end of the stand, attach two channels from the stair frame to the bleacher frame under the walkway and slide the 2" x 5" plank over the top of the tall stair posts before attaching the handrail.

![](_page_12_Figure_13.jpeg)

![](_page_12_Picture_14.jpeg)

![](_page_12_Picture_15.jpeg)

![](_page_12_Figure_16.jpeg)

![](_page_12_Picture_17.jpeg)

## STEP 9: Handrail Installation

Install all handrail channels using 3/8" x 3 1/2" bolts. Bottom and mid-rails will have 3" diameter holes at locations where they must slide down posts. Top rail will not have 3" diameter

holes except at corners of the stand. Refer to seating plank drawing for handrail length layout. Refer to handrail splice detail drawing where ends of handrail must be joined.

![](_page_13_Picture_3.jpeg)

![](_page_13_Picture_4.jpeg)

![](_page_13_Figure_5.jpeg)

**STEP 10: Corner Connector Tubes** Install front and rear corner

connector tubes. Connectors will stabilize the rails that cantilever past the frames to the corners.

![](_page_13_Figure_8.jpeg)

![](_page_13_Picture_9.jpeg)

![](_page_13_Picture_10.jpeg)

## **STEP 11: Aisle Handrails**

Position aisle handrails in center of aisles at row locations shown on drawings. The floor mount flange is to be centered over the crack where the 2" x 5" plank and the front footboard

meet. Mark holes and drill 3/8" holes through the footboards. Attach aisle rails using 3/8" x 3 1/2" bolts and a backing plate on the under side of the footboards.

![](_page_13_Figure_14.jpeg)

![](_page_13_Picture_15.jpeg)

![](_page_13_Picture_16.jpeg)

![](_page_13_Picture_17.jpeg)

## **STEP 12**: Grab Rails for Stairs (Elevated Only)

Stair grab rails will attach using grab rail brackets attached at

the level of the 2nd and 4th handrail channels on the stairs. Rest the rails on the brackets and install screws from the bottom.

![](_page_13_Picture_21.jpeg)

![](_page_13_Picture_22.jpeg)

## **13** STEP 13: Toe Boards (Elevated Only)

Most stands will have a 2" x 4" toeboard which sets at walkway level and is attached to the handrail posts. Insert a 5/16" x 4" carriage bolt through a 3-7/16" slotted clip. Slide the bolt through the 3" handrail post and put on a 5/16" nut loosely. Set the 2" x 4" toeboard in place and turn the clip inside the 2" x 4" so it wedges in place vertically. Tighten the nut and add a cap nut on the end of the bolt.

NOTE: Where internal splices are required, attach with pop rivet.

![](_page_14_Figure_3.jpeg)

![](_page_14_Picture_4.jpeg)

## STEP 14: End of Wal

## End of Walkway Panels (Elevated Only)

On stands that have the end of the walkway closed off, you will have a pre-assembled handrail panel with handrail posts that extend below the walkway level. Attach this panel using 3" channels with half-moon cutouts in the ends to the end frame under the walkway.

![](_page_14_Figure_8.jpeg)

![](_page_14_Picture_9.jpeg)

Double check, after tightening, for bolts that may have been missed. A commonly overlooked connection is the connector link bolt that is used to attach the frames together front to back. If a cross brace or handrail rattles when you tap it or if a seat wobbles when you walk on it, you have a loose bolt.

![](_page_14_Picture_11.jpeg)

## 16 STEP 16: Install Chain Link Fabric

Slide the tension bar into the end of the chain link fabric and attach the bar and fabric to the corner post with 3 tension bands and 5/16" x 1-1/2" carriage bolts and nuts. Using a come-a-long for long stretches of fence, pull the chain link tight and attach the chain link to the handrails (top and bottom) using the aluminum tie wires and fencing pliers. Attach the other end of the chain link to the terminating post, again using 3 tension bands and the carriage bolts. Typically, the side chain link will be 48" and the rear chain link will be 42". The ends of the side chain link will have to be cut at an angle. Slide the tension bar through on the path of least resistance, cut the excess triangular material

![](_page_15_Picture_2.jpeg)

behind the tension bar with bolt cutters, and wrap the ends that have been cut around the tension bars with fencing pliers.

NOTE: When sliding the tension bar through the side chain link at an angle, the long side of the chain link will be approximately 8 strands longer than the short side.

![](_page_15_Figure_5.jpeg)

![](_page_15_Picture_6.jpeg)

## STEP 17: Anchor the Stand to Concrete

Anchor stand to concrete with expansion anchors provided. Drill through the holes in the base channel with a concrete hammer drill using a bit the same size as the anchors provided. Put the washer and nut on the anchor bolt past the taper on the top of the bolt. Drive the bolt into the hole in the concrete and tighten.

![](_page_15_Picture_9.jpeg)

![](_page_15_Picture_10.jpeg)

You have purchased a premium quality product and it is our intent to provide premium quality service. Should you encounter problems or have questions, phone **1-800-626-2177** and ask for customer service. C O R P O R A T I O N INNOVATIVE STADIUM & BLEACHER SOLUTIONS

October 5, 2016

Mr. Jeff Bortle Manawa School District 800 Beech Street Manawa, WI 54949

## Dear Mr. Bortle:

We propose to provide Dant Clayton Aluma-A-Stand Bleachers as follows:

- Tube (2 7/8") and channel (3" x 2 7/8") aluminum frame
- Aluminum seat boards 2 5/8" x 9 1/2"; require only one bolt every 6' to install
- Footboards snap in place no hardware required
- 8" rise x 24" run
- Elevated 40"
- Semi-closed deck.
- Galvanized chain link fence
- Installation and delivery
- Warranty five years on structure and three years on finishes

Prices follow (do not include sales tax):

Bleacher options	Total
14 row x 69' (500 seats)	\$68,600.00
14 row x 108' (750 seats)	\$95,200.00
14 row x 144' (1093 seats)	\$121,500.00

Powder coat riser boards will be included at no charge (choice of 6 standard colors).

Installation is simple with the unique design of Aluma-A-Stand if the district wishes to self perform. Attached is Aluma-A-Stand literature and installation instructions. I can assist with supervising installation.

I look forward to assisting you with your project.

Sincerely,

Dave Wagner

PS Dant Clayton can be found at the following high school installations: Waupaca, Marathon, Somerset, Cochrane-Fountain City, Minocqua, Two Rivers, Kewaskum, Union Grove, Sussex Hamilton, Kettle Moraine, Brookfield Academy, Oregon, Randolph etc

![](_page_17_Picture_0.jpeg)

PO Box 154 Prairie du Sac, WI 53578 www.MillerSaukPrairie.com

Office 608.643.8105 800.953.8700 Fax 608.643.7932

## **BUDGET QUOTATION**

Date:	October	5,	2016
-------	---------	----	------

To:	Manawa High School
Attn:	Jeff Bortle
Project:	Bleacher Units

We are pleased to provide our **budget** pricing for this upcoming project. Our pricing is based on the configuration and **specifications as noted below.** The following reiterates the scope of work we've included:

## **MODEL/DESCRIPTION**

<b>Base Price</b>	#1:
IW Industries	5 – 750 Seat Elevated Bleacher System

#### Capacity

• 746 (738 bench seats and 8 wheelchairs)

## Configuration

- 15 rows high x 87 feet long
- Front walkway: 4 1/2 feet wide, elevated 3 feet above grade
- Seating access aisles: (2) provided with mid-aisle railings
- Egress: (1) end stair and (1) ADA end ramp
- ADA compliance: integrated wheelchair seats and companion seating at front walkway

## Design

- Row rise and depth: 8" x 24"
- Bench seating 2x10 anodized aluminum plank
- Guardrail: galvanized chain-link fabric, rails and posts
- Support system: aluminum tube/angle frames bearing on a new asphalt pad (by others)
- Tread/riser: extruded aluminum footboard and riser

#### **OPTION #1A:** Add for Colored Risers

- Covers both the front and back face of the riser extrusion
- Powder-coat painted finish
- Choice from manufacturers available colors

Base Price #2
---------------

JW Industries – 1000 Seat Elevated Bleacher System

## Capacity

1,008 (998 bench seats and 10 wheelchairs)

## Configuration

- 15 rows high x 117 feet long
- Front walkway: 4 1/2 feet wide, elevated 3 feet above grade
- Seating access aisles: (3) provided with mid-aisle railings
- Egress: (2) end stair and (1) ADA end ramp
- ADA compliance: integrated wheelchair seats and companion seating at front walkway

\$161,700.00

\$ 5.625.00

AMOUNT

\$131,900.00

#### Page 2

Date: October 5, 2016

To: Manawa High School Attn: Jeff Bortle

## MODEL/DESCRIPTION

## Design

- Row rise and depth: 8" x 24"
- Bench seating 2x10 anodized aluminum plank
- Guardrail: galvanized chain-link fabric, rails and posts
- Support system: aluminum tube/angle frames bearing on a new asphalt pad (by others)
- Tread/riser: extruded aluminum footboard and riser

#### OPTION #2A:

Add for Colored Risers

- Covers both the front and back face of the riser extrusion
- Powder-coat painted finish
- Choice from manufacturers available colors

#### **Base Price #3:**

JW Industries – 750 Seat Elevated "I-Beam Bleacher" System

- Capacity
  - 710 (702 bench seats and 8 wheelchairs)

## Configuration

- 15 rows high x 84 feet long
- Front walkway: 4 1/2 feet wide, elevated 3 feet above grade
- Seating access aisles: (2) provided with mid-aisle railings
- Egress: (1) end stair and (1) ADA end ramp
- ADA compliance: integrated wheelchair seats and companion seating at front walkway

#### Design

- Row rise and depth: 8" x 24"
- Galvanized steel support system bearing on concrete piers
- Extruded aluminum footboard with 1/8" max gaps
- Pre-finished riser Color: To Be Determined
- Anodized aluminum bench seating
- Chain-link guardrail system

## OPTION #3A:

Add for Enclosure System

## Configuration

- Enclose the entire area under the stadium
- (1) enclosed area 34 feet deep x 84 feet wide
- Front skirt 3 feet high x 87 feet wide

#### System Components

- Galvanized framing system
- Pre-finished metal walls and trim
- Roll-up and service doors provided

\$ 47,300.00

\$184,200.00

7,260.00

AMOUNT

\$

#### Page 3

Date: October 5, 2016

To: Manawa High School Attn: **Jeff Bortle** 

## MODEL/DESCRIPTION

Base Price #4:	
JW Industries – 1000 Seat Elevated "I-Beam Bleacher" System	\$231,800.00
Capacity	

## Capacity

• 958 (948 bench seats and 10 wheelchairs)

#### Configuration

- 15 rows high x 114 feet long •
- Front walkway: 4 1/2 feet wide, elevated 3 feet above grade
- Seating access aisles: (3) provided with mid-aisle railings •
- Egress: (2) end stair and (1) ADA end ramp •
- ADA compliance: integrated wheelchair seats and companion seating at front walkway

#### Design

- Row rise and depth: 8" x 24" •
- Galvanized steel support system bearing on concrete piers
- Extruded aluminum footboard with 1/8" max gaps •
- Pre-finished riser Color: To Be Determined
- Anodized aluminum bench seating
- Chain-link guardrail system

## **OPTION #4A:**

Add for Enclosure System

## Configuration

- Enclose the entire area under the stadium
- (1) enclosed area 34 feet deep x 114 feet wide
- Front skirt 3 feet high x 117 feet wide •

#### System Components

- Galvanized framing system
- Pre-finished metal walls and trim
- Roll-up and service doors provided •

#### Key Items:

- Code Compliance
- IBC 2009/ ICC 300/ Wisconsin Building Code Compliant
- Warranty •
  - Five years

#### Items Included:

- Complete submittal, fabrication and installation drawings •
- Registered State of Wisconsin professional engineer review ٠
- State of Wisconsin plan review process and fees
- Delivery to jobsite – Manawa, WI
- Field Assembly/Installation

## **Items not included:**

- Surface prep and asphalt under or around the seating system
- Local permits and fees, sales tax, performance bond ٠

(See page 4)

# AMOUNT

\$ 53,300.00

Page 4

Date: October 5, 2016

To:Manawa High SchoolAttn:Jeff Bortle

Terms:	To Be Determined (We apply a surcharge of 3% on all credit card purchases.)	FOB: Quote Valid:	Manawa, WI Budget Purposes Only
	on all credit card purchases.)		

#### \*\*\*NOTE\*\*\*\*

## • Pricing DOES NOT INCLUDE any applicable tax.

• Budget Purposes Only – please contact us for pricing as project moves forward.

- Installation of the materials is the responsibility of the purchaser.
- Materials will be shipped via common carrier. The purchaser is responsible for receiving (off-loading) and storage of all materials.
- Any damages or shortages must be noted on the bill of lading at the time of receiving the materials.

\*\* If you should have any questions, please contact me at (608) 643-8105\*\*

Steve Barritt President

## **Bleacher Pricing**

- 1. Dant Clayton Corporation-also called Park and Recreation(Waupaca Baseball Field)-1009 seats
  - a. Option A-Angle Frame
    - i. 42 inch raised platform
    - ii. \$93,950.00 in materials
    - iii. \$15,800 install
    - iv. Total Price installed is \$109,750
    - v. Additions:
      - 1. Powder Coat Seat Boards-\$1,100
      - 2. Slip Resistant-\$3560
      - 3. Closed Deck-\$2,300
  - b. Option B-Tube Frame
    - i. 40 inch raised platform
    - ii. \$100,400 in materials
    - iii. \$15,800 install
    - iv. Total Price installed is \$116,200
    - v. Additions:
      - 1. Powder Coat Seat Boards-\$1,100
      - 2. Slip Resistant-\$3560
      - 3. Closed Deck-\$4,450
- 2. Miller Associates(Waupaca Football, Valders, Suring)
  - a. Option A-750 seats-Tube frame
    - i. 36 inch elevation
    - ii. \$122,600 total price
    - iii. Additions-Colored Risers-\$5400
  - b. Option B-1000 seats Tube frame
    - i. 36 inch elevation
    - ii. \$148,750 total price installed
    - iii. Additions-\$7200

## 3. Southern Bleacher

- a. Option A-Tube Frame-750 seats
  - i. 48 inch raised platform
  - ii. Total cost installed is \$146,280
  - iii. Additions-
    - 1. Foundations-\$30,000
    - 2. Painted Risers-\$1400
    - 3. Interlocking deck-\$9000
- b. Option B-Tube Frame-1000 seats
  - i. 48 inch raised platform
  - ii. Total cost installed is \$183,280
  - iii. Additions-
    - 1. Foundations-\$30,000
    - 2. Painted Risers-\$1400
    - 3. Interlocking deck-\$9000
- c. Option C-Angle Frame-1000 seats
  - i. 30 inch raised platform
  - ii. **Total cost installed is \$98,900**(Doesn't include concrete foundation or flatwork, Estimated \$20,000)
  - iii. Additions-
    - 1. Foundations-\$30,000
    - 2. Painted Risers-\$1400
    - 3. Interlocking deck-\$9000

The groups estimated that every year that you wait it would cost an addition \$3,000 if the rates stay low. The companies believed that the rates will increase though. If you start out with 750 seats and later add to get to 1000 seats it will cost an additional \$5,000-\$10,000 dollars.

![](_page_23_Picture_0.jpeg)