City Council Meeting

March 4, 2019
6:00 p.m.

Cadillac Municipal Complex
Council Chambers
200 N. Lake St.
Cadillac, MI 49601

March 4, 2019 City Council Meeting Agenda
6 p.m. at City Hall – 200 N. Lake St. – Cadillac, MI 49601

We are continuous learners

CALL TO ORDER
PLEDGE OF ALLEGIANCE
ROLL CALL

I. APPROVAL OF AGENDA

II. PUBLIC COMMENTS

It is requested that comment time be limited to three (3) minutes.

III. CONSENT AGENDA

All items listed on the consent agenda are considered routine and will be enacted by one motion with roll call vote. There will be no separate discussion of these items unless a Council Member so requests it, in which event the items will be removed from the consent agenda and discussed separately.

A. Minutes from the work session held on February 18, 2019.
Support Document III-A

B. Minutes from the regular meeting held on February 18, 2019.
Support Document III-B

C. Minutes from the closed session held on February 18, 2019.

IV. APPOINTMENTS

A. Recommendation regarding reappointment to the Construction Board of Appeals.
Support Document IV-A

B. Recommendation regarding reappointment to the Construction Board of Appeals.
Support Document IV-B

C. Recommendation regarding reappointment to the Construction Board of Appeals.
Support Document IV-C

D. Recommendation regarding reappointment to the Construction Board of Appeals.
Support Document IV-D

E. Recommendation regarding reappointment to the Downtown Development Authority.
Support Document IV-E

V. CITY MANAGER'S REPORT

A. Recommendation regarding additional Snow Maintenance Equipment for Plow Truck.
Support Document V-A

VI. PUBLIC COMMENTS

It is requested that comment time be limited to three (3) minutes.

VII. GOOD OF THE ORDER

VIII. ADJOURNMENT

Core Values (R.I.T.E.)
Respect
Integrity
Trust
Excellence

Guiding Behaviors
We support each other in serving our community
We communicate openly, honestly, respectfully, and directly
We are fully present
We are all accountable
We trust and assume goodness in intentions
We are continuous learners

City Council Work Session Minutes
February 18, 2019

CALL TO ORDER
Mayor Filkins opened the meeting at 5:00 pm.

ROLL CALL
Present: Council Members: Schippers, King, Spoelman, Mayor Filkins
Absent: Council Member: Engels

Staff Present: Peccia, Roberts, Dietlin, Ottjepka, Homier, Wasson
Others Present: Karen Usher, Cadillac News

APPROVAL OF AGENDA
Motion was made by King and supported by Spoelman to approve the agenda.

Motion unanimously approved.

PUBLIC COMMENTS
There were no public comments.

DISCUSSION AND REVIEW OF THE CAPITAL IMPROVEMENT PROGRAM

City Manager Peccia stated the purpose of this work session is to continue the discussion of the Capital Improvement Program (CIP) that began at the work session held on February 4, 2019.

Owen Roberts, Director of Finance, stated that, as discussed at the previous work session, the current estimate of the new wellfield is $8 million. He noted that in order to fund this project the City will likely have to look at water rate increases that are slightly higher than in past years (3.0% - 4.5%).

Roberts noted that, as discussed at the previous work session, the City needs to purchase a fire truck in the amount of $600,000 to replace Engine #2. He noted money is available in the General Fund Reserves.

Roberts briefly discussed the projects listed in Year-1 – FY2020.

Roberts noted the street improvements will likely require some bond financing.

Peccia briefly discussed the Finally Fix the Roads Coalition. He noted there will be a draft resolution for Council consideration at an upcoming meeting. He stated the resolution creates the framework to fully support activities of trying to get the State Legislature to look at innovative ways of funding roads to make more meaningful progress at the local level.

Roberts noted replacement of the street signs is almost complete.

Roberts stated the goal is to coordinate underground utilities infrastructure with street replacement.

Roberts noted the Capital Improvement Program helps reduce the need for emergency purchases because critical equipment is evaluated on a regular basis and replacement is proactively planned.

Roberts stated the lease on one of the front-end loaders will expire in March. He recommended the City purchase the loader.

Roberts noted the Wireless Project listed is Phase 2 of the Merit fiber installation. He stated it will provide for the installation of a main wireless component on the top of the water tower. He noted IT Right is currently working on the design and then the project will be put out for bid.

Roberts stated the City received the grant for the Trailhead at Cadillac Commons. He noted timing and some design elements are under review.

Spoelman asked about the location of the trailhead.

Peccia stated the trail will go along the lake and the trailhead will be located near After 26.

Spoelman asked about the clock tower.

Peccia stated it will be disassembled and placed into storage for repurposing at a later time, possibly for Phase 3 of the pavilion project if it ever moves forward.

There was a brief discussion regarding the future placement of the gazebo and concerns that have been expressed about it blocking views of the lake.

King stated people have expressed concerns about what will happen to the clock tower once it is removed from its current location.

Roberts briefly discussed federal funds administered through MDOT for various projects. He noted the City has applied for funds to be used for Chestnut Street in 2022.

King asked about checking with MDOT regarding grants for streets near a potential train station.

Roberts stated contact will be made with MDOT and other agencies regarding possible grants related to a train station.

Peccia showed concept images of the bike path and trailhead.

There was a brief discussion of the trailhead project.

Roberts noted the projects listed in the CIP are identified but are not funded or appropriated at this point.

Roberts mentioned there will be a public hearing on the CIP during one of the meetings in March. He stated the CIP is not required but it allows the City to plan and identify projects for the future.

Mayor Filkins noted the City had received money last year from the Health Coalition for another drinking fountain on the walkway near the playground.

There was a brief discussion on where an additional drinking fountain could be installed on the walkway.

Spoelman noted someone from Up North Arts mentioned they would like to paint a mural on the garage near the Community Center.

ADJOURNMENT

Mayor Filkins adjourned the meeting at 5:47 pm.

Respectfully submitted,

Carla J. Filkins, Mayor   Sandra L. Wasson, City Clerk

CITY COUNCIL MEETING MINUTES

6:00 PM – February 18, 2019
Cadillac City Hall – 200 N. Lake St. - Cadillac, Michigan 49601

CALL TO ORDER

Mayor Filkins called the City Council meeting to order at approximately 6:00 pm.

PLEDGE OF ALLEGIANCE

ROLL CALL

Council Present:	Schippers, Spoelman, King, Mayor Filkins
Council Absent:	Engels
Staff Present:	Peccia, Dietlin, Ottjepka, Wallace, Homier, Wasson

APPROVAL OF AGENDA

Peccia requested the agenda be amended to add a discussion regarding a negotiation session connected with a collective bargaining agreement to the Closed Session.

2019-026 Approve agenda as amended.
Motion was made by King and supported by Schippers to approve the agenda as amended.

Motion unanimously approved.

PUBLIC COMMENTS

There were no public comments.

CONSENT AGENDA

2019-027 Approve consent agenda as presented.
Motion was made by Schippers and supported by Spoelman to approve the consent agenda as presented.

Motion unanimously approved.

PUBLIC HEARINGS

A. Public hearing to consider adoption of Resolution Approving Combined Brownfield Plan for Mitchell Bentley Redevelopment.

   Mac McClelland, Otwell Mawby Brownfield Authority Consultant, provided an overview of the Combined Brownfield Plan for the Mitchell Bentley property. He stated the Combined Brownfield Plan captures future investments and taxes on the property to repay the loan and pay for any eligible activities on the property. He noted parcels have been combined on this project to include the Mitchell Bentley property, the Crandell property, the Auto World property, and the former Western Concrete property. He stated Consumers Energy has proposed the development of a Solar Garden on the southern portion of the Mitchell Bentley property. He noted funds could not be obtained from the MDEQ without private development.

Mayor Filkins opened the public hearing.

Phil Potvin, representing Western Concrete, stated he was not notified that the Western Concrete property was included in the Combined Brownfield Plan.

Mayor Filkins closed the public hearing.

2019-028 Approve Combined Brownfield Plan for Mitchell Bentley Redevelopment.
Motion was made by King and supported by Schippers to adopt the Resolution Approving Combined Brownfield Plan for Mitchell Bentley Redevelopment.

Motion unanimously approved.

COMMUNITY SPOTLIGHT

A. 2019 Forestry Reliability Maintenance Work – Joe Shanks, Consumers Energy.

Doug DeYoung, Community Affairs Manager, noted there is tree work planned this year beginning in the spring. He stated a $2,500 tree grant was provided to the City in January 2019 for the purpose of planting trees within the City limits.

Joe Shanks, Forester, presented information on the following topics:

- Reasons for Tree Work
- Property Owner Notification
- Marking on Trees
- Debris Clean-up
- Planned Work Areas

APPOINTMENTS

A. Recommendation regarding reappointment to the Board of Review.

2019-029 Approve reappointment to the Board of Review.
Motion was made by Spoelman and supported by Schippers to approve the reappointment of Larry Butler to the Board of Review for a 2-year term to expire on March 2, 2021.

Motion unanimously approved.

B. Recommendation regarding reappointment to the Board of Review.

Schippers noted Barb Johns has been serving on the Board of Review since 1998.

2019-030 Approve reappointment to the Board of Review.
Motion was made by Schippers and supported by King to approve the reappointment of Barb Johns to the Board of Review for a 2-year term to expire on March 1, 2021.

Motion unanimously approved.

C. Recommendation regarding reappointment to the Board of Review.

2019-031 Approve reappointment to the Board of Review.
Motion was made by Schippers and supported by Spoelman to approve the reappointment of Kathleen Williams to the Board of Review for a 2-year term to expire on March 2, 2021.

Motion unanimously approved.

CITY MANAGER'S REPORT

A. Consumers Energy Solar Gardens Agreement.

Peccia noted this is an opportunity to clean-up the Mitchell Bentley site and to have a renewable energy facility constructed in the community. He expressed his gratitude for everyone involved in this project including:

- City Council
- Cadillac Brownfield Authority
- Cadillac Industrial Fund
- Mike Hamner, Cadillac Industrial Fund
- Eric Baker, President and CEO of Wolverine Power Cooperative
- Brian Warner, Member of the Cadillac Brownfield Authority and retired Environmental Manager with Wolverine Power
- Sam Hogg, Business Director with Wolverine Power and Spartan Renewable Energy
- Jeff Myrom, Director of Consumers Renewable Energy & Electric Vehicle Customer Products and Clean Energy Products
- Rhonda Welcher, Consumers Solar Gardens Program Manager
- Doug DeYoung, Consumers Energy Community Affairs Manager
- Mac McClelland, Otwell Mawby Brownfield Authority Consultant
- Roman Wilson of Fishbeck, Thompson, Carr and Huber

Jeff Myrom, Consumers Energy, provided a brief overview of the Solar Gardens project. (see attached) He stated it is anticipated the Solar Gardens will be operational by the summer of 2020.

Spoelman asked about the easement area being planted in pollinator habitat.

Jeff Myrom stated the easement area will be planted in pollinator habitat for sustainable low maintenance. He noted it will likely be a wildflower type garden and they will be open to a beekeeping area in the future.

Mayor Filkins thanked Consumers Energy and stated the City is very excited to have this project.

Spoelman stated she appreciates the work everyone has done on this project.

2019-032 Approve Consumers Energy Solar Gardens Agreement.
Motion was made by King and supported by Schippers to approve the Consumers Energy Solar Gardens Agreement.

Motion unanimously approved.

B. Bids and recommendation regarding Water Well Cleaning.

Peccia stated the FY2019 budget for the Water and Sewer Fund includes an appropriation of $25,000 for well cleaning and related repairs. He noted the recommendation is to award the project to the lowest bidder, Peerless Midwest, in the amount of $17,500.

2019-033 Award Water Well Cleaning project.
Motion was made by Spoelman and supported by King to award the Water Well Cleaning project to Peerless Midwest in the amount of $17,500 and to authorize the Utilities Department to spend up to the appropriated budget amount of $25,000 for any necessary repairs.

Motion unanimously approved.

C. Bids and recommendation regarding Peristaltic Chemical Metering Pump.

Peccia stated the FY2019 budget for the Water and Sewer Fund includes an appropriation of $10,000 for the replacement of three (3) chemical metering pumps for use in the wastewater treatment plant. He noted the recommendation is to award the project to the lowest bidder, Mattoon & Lee, in the amount of $9,300.

2019-034 Award purchase of Peristaltic Chemical Metering Pumps.
Motion was made by Schippers and supported by Spoelman to award the purchase of Peristaltic Metering Pumps to Mattoon & Lee in the amount of $9,300.

Motion unanimously approved.

D. Hardship (Poverty) Exemption Policy.

Peccia stated Public Act 390 of 1994 states that the governing body of the local assessing unit shall determine and make available to the public the policy and guidelines the local assessing unit uses for granting hardship (poverty) exemptions.

Spoelman asked if the income for the poverty guidelines is updated on an annual basis.

Peccia confirmed the income is updated on an annual basis.

2019-035 Approve updated Hardship (Poverty) Exemption Policy.
Motion was made by Spoelman and supported by King to approve the updated Hardship (Poverty) Exemption Policy utilizing the 2019 Health and Human Services Poverty Guidelines.

Motion unanimously approved.

E. State of the City Presentation.

City Manager Peccia provided a State of the City 2018 presentation.

Peccia noted the presentation can be viewed on the City's website at www.cadillac-mi.net.

PUBLIC COMMENTS

There were no public comments.

GOOD OF THE ORDER

Spoelman complimented City Manager Peccia for the State of the City presentation. She noted it is good to take the time to reflect on our achievements.

Peccia thanked members of his staff for their assistance in preparing the presentation.

Schippers noted the Mayor's Youth Council will be meeting at 4:00 pm on February 20, 2019. She encouraged high school age youth in the Cadillac area to join the Mayor's Youth Council.

CLOSED SESSION

Adjourn to closed session for a negotiation session connected with a collective bargaining agreement and to consult with the City Attorney regarding trial or settlement strategy in connection with Wexford County Circuit Court Consolidated Case Nos. 13-24803-CH and 17-27610-CZ, TeriDee LLC et al. v Clam Lake Township and Haring Charter Township v City of Cadillac and HOP Family, LLC and City of Cadillac v Haring Charter Township and Clam Lake Township; and Heidi Hodek, as Next Friend of John Doe, a minor v City of Cadillac and Thomas Wade, Wexford County Circuit Court Case No. 18-28116-NO; and City of Cadillac v Lake Mitchell Sewer Authority, State of Michigan 28th Judicial Circuit Court, Case #2018-28350-CZ.

2019-036 Adjourn to closed session.
Motion was made by Spoelman and supported by Schippers to adjourn to closed session for a negotiation session connected with a collective bargaining agreement and to consult with the City Attorney regarding trial or settlement strategy in connection with Wexford County Circuit Court Consolidated Case Nos. 13-24803-CH and 17-27610-CZ, TeriDee LLC et al. v Clam Lake Township and Haring Charter Township v City of Cadillac and HOP Family, LLC and City of Cadillac v Haring Charter Township and Clam Lake Township; and Heidi Hodek, as Next Friend of John Doe, a minor v City of Cadillac and Thomas Wade, Wexford County Circuit Court Case No. 18-28116-NO; and City of Cadillac v Lake Mitchell Sewer Authority, State of Michigan 28th Judicial Circuit Court, Case #2018-28350-CZ. Invite Jeff Dietlin, Director of Utilities, and Adam Ottjepka, Director of Public Safety, accordingly.

Motion unanimously approved.

2019-037 Return to open session.
Motion was made by Spoelman and supported by King to return to open session.

Motion unanimously approved.

Peccia asked Council to consider a motion to approve Letter of Agreement #2 - Addendum to the current International Association of Fire Fighters (IAFF) Collective Bargaining Agreement. He noted the purpose of this amendment is to address the eligibility requirements for internal testing for the position of Captain as discussed.

2019-038 Approve Addendum to IAFF Collective Bargaining Agreement.
Motion was made by Spoelman and supported by King to accept the Letter of Agreement with the IAFF as presented.

Motion unanimously approved.

ADJOURNMENT

Respectfully submitted,

Carla J. Filkins, Mayor Sandra L. Wasson, City Clerk

City of Cadillac & Consumers Energy

Solar Proposal Discussion

February 18, 2019

Consumers Energy
Count on Us®

DISCUSSION TOPICS

- Site Overview
- Solar Gardens Model
- Proposed Subscription
- Preliminary Schedule

CADILLAC BROWNFIELD SITE OVERVIEW

- **Concept:**
  - Rectangular easement on south side of property
  - 300-500 kW estimated for $500K investment
  - Trees and some rubble must be removed and fences replaced by solar installer.
  - Solar placed south of buildings/rubble
  - South of tracks used for Consumers access and signage
  - Entire easement area planted in pollinator habitat for sustainable low maintenance.
  - RFP result from solar installers must be economic and MPSC approval received for inclusion in Solar Gardens program.

SOLAR GARDENS MODEL

- **Similar to WMU/GVSU agreements**
  - Permanent easement
  - Anchor tenant subscriber for life of facility
  - Multiple entities subscribe to the remainder in 500W solar blocks
  - Subscribers receive monthly bill credits for solar energy & capacity from each solar block

SOLAR GARDENS SUBSCRIPTION

- **City of Cadillac anchor tenant subscription:**
  1. 111 blocks @ $18/month under 7-year plan = $1,998/month.
     - City decides which accounts are subscribed (reference list at end of presentation).
     - Total payments of $167,832 over the 7-year plan ($1,512 total paid per block x 111 blocks).
  2. Easement payment of $29K converted to 26 up-front blocks valued at $1,154 each.
     - Lowers City's remaining subscription commitment to 85 blocks under 7-year plan = $1,530/month to applicable City electric accounts.
     - Total payments of $128,520 over the 7-year plan
  3. Allow City to crowdsource up-front block subscriptions ($1,154 each) for all but 26 blocks per #2 above via commercial & industrial subscribers.
     - Could lower monthly City subscription payments to zero if at least 85 up-front blocks are subscribed by commercial & industrial entities.
     - Builds community spirit in the redevelopment.

Easement and subscriptions will only occur if construction bids are economic

SOLAR GARDENS CREDIT ESTIMATES

	Generation Period											
	Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
2018	$1.80	$2.03	$5.62	$6.00	$6.60	$6.37	$7.27	$6.30	$5.40	$3.45	$1.27	
2017	$1.05	$3.23	$4.20	$5.40	$7.04	$7.35	$7.50	$6.45	$6.30	$3.75	$2.70	$0.90
2016				$4.95	$7.11	$7.04	$6.97	$5.78	$5.47	$3.97	$3.00	$0.68
Average Monthly Bill Credit Estimate per Block	$1.43	$2.63	$4.91	$5.45	$6.92	$6.92	$7.25	$6.18	$5.72	$3.72	$2.32	$0.79
Percentage of Annual Bill Credit	2.6%	4.8%	9.1%	10.0%	12.8%	12.8%	13.4%	11.4%	10.6%	6.9%	4.3%	1.5%
Monthly Estimate of 111 Blocks (values will fluctuate)	$158	$292	$545	$605	$768	$768	$804	$686	$635	$413	$258	$88

$54.24	Average Annual Bill Credit per Block
100.0%	Total Percentage
$6,020	Total Per Year Estimate

Credits for energy & capacity are variable & paid for the full 25-year life of program.

March 4, 2019

COUNCIL COMMUNICATION

Re: Reappointment of Ken Bigelow to a Two-Year Term on the Construction Board of Appeals.

Ken Bigelow has expressed his interest in continuing to serve on the Construction Board of Appeals for a two-year term. Ken has been a member of this board since 2015.

Requested Council Action:

Motion to reappoint Ken Bigelow to a two-year term on the Construction Board of Appeals, which will end on 3/2/2021.

March 4, 2019

COUNCIL COMMUNICATION

Re: Reappointment of Connie Houk to a Two-Year Term on the Construction Board of Appeals

Connie Houk has expressed her interest in continuing her service on the Construction Board of Appeals for another two-year term. She was originally appointed in 2015.

Requested Council Action:

Motion to reappoint Connie Houk to a two-year term on the Construction Board of Appeals, which will end on 3/16/2021.

March 4, 2019

COUNCIL COMMUNICATION

Re: Reappointment of Randy Norman to a Two-Year Term on the Construction Board of Appeals.

Randy Norman has expressed his interest in serving on the Construction Board of Appeals for a two-year term. Randy has been a member of this board since 2015.

Requested Council Action:

Motion to reappoint Randy Norman to a two-year term on the Construction Board of Appeals, which will end on 3/2/2021.

March 4, 2019

COUNCIL COMMUNICATION

Re: Reappointment of John Saari to a Two-Year Term on the Construction Board of Appeals.

John Saari has expressed his interest in serving on the Construction Board of Appeals for another two-year term. John has been a member of this board since 2015.

Requested Council Action:

Motion to reappoint John Saari to a two-year term on the Construction Board of Appeals, which will end on 3/2/2021.

March 4, 2019

COUNCIL COMMUNICATION

Re: Reappointment of Curtis Schultz to a Four-Year Term on the Downtown Development Authority.

Curtis Schultz has expressed his interest in continuing to serve on the Downtown Development Authority for a four-year term. Curtis has been a member of this board since 1999.

Requested Council Action:

Motion to reappoint Curtis Schultz to a four-year term on the Downtown Development Authority, which will end on 3/4/2023.

March 4, 2019

Council Communication

Re: Additional Snow Maintenance Equipment for Plow Truck

On August 20, 2018 the City of Cadillac awarded a bid to install winter maintenance equipment on a new Western Star plow truck to Truck and Trailer Specialties of Boyne Falls, MI. The bid award was $66,506.12. Truck and Trailer Specialties was the only vendor that submitted a bid for this work.

In recent discussions with the company as they were beginning to build the new truck and install the equipment, the opportunity was presented for the City to add a 7' wing plow to this new truck. Installation is significantly cheaper when done in conjunction with original equipment installation. Please see attached memo from Street Operations Manager Ken Payne for further justification and explanation.

Recommended Action
It is recommended that award for snow maintenance equipment to Truck and Trailer Specialties be increased by $14,591.32 to accommodate the addition of a 7' side wing plow. Funds are available in the Stores and Garage Fund. A portion of the cost will be offset by charging State of Michigan additional equipment rental when plowing the state trunklines (US131 and M55).

2-28-2019

To: Owen Roberts

Re: Jr Side Wing Plow for the new single axle Western Star #444

Cost: $14,591.32

After further researching a few surrounding municipalities, counties and talking with some of the vendors and operators at conferences I've concluded that the city could benefit greatly from the purchase of a Jr side wing.

A Jr side wing is a 7' extension to our already 12' angled underbody that we currently use already. By adding this wing on our truck, we will be able to get the major roads open with only one pass each way, and still getting back to the curb. We currently use two trucks to run the major roads like, Sunnyside, Chestnut, Wright st, 13th street, West and East Division, 131/Mitchell Street just to list a few examples. We could get the second truck out into other parts of town to help speed up the plowing process throughout town. The night operators could clear snow much faster down the state trunk lines and the hospital routes rather than taking several trips back and forth down the same street, saving money on fuel, time and equipment wear. We can also shave the top of taller snowbanks that become a vision problem this time of year, along with the 131 snowbanks that we must get the county to do for us, now we would be able to benefit from MDOT paying us to do this task instead.

The reason for this request at this time is because the truck is being built now in Boyne Falls and if we add these items now while they are doing the building we can safe a significant amount of money being the valve packs, controllers, wiring, fabrication and hydraulics will all be able to be done as the truck is being built and the extra provisions can be taken now rather than retrofitting it at a later date, and having the truck down again. Truck and Trailer ordered two of these units and one is sold, it takes several months to get these made and delivered from Wisconsin.

The operator that is assigned to this particular truck is an ex-county road commission employee and is very familiar with these wings.

I appreciate the time and consideration in this request, I have added some photos for reference.

Kenneth Payne

DPW Operations Manager

Slide-Type Post

Para-Glide Post

QUOTATION

TRUCK AND TRAILER SPECIALTIES
OF BOYNE FALLS, INC.
00399 US 131 NORTH – P.O. BOX 473
BOYNE FALLS, MI 49713

Phone: 231-549-3500 – Fax: 231-549-3555 – Toll: 888-603-5506

Date: 02/28/2019
Quote #: 22819MA
Name: City of Cadillac Attention: Ken Payne
Phone: 231-775-2803
Email: kpayne@cadillac-mi-net
Prices quoted are FOB: Boyne Falls
Delivery: In stock-would install on truck build
We are pleased to quote you prices and terms in accordance with specifications described below.
Prices are in effect for 30 days only. Federal excise tax and sales tax not included, but will be added if applicable.
Upgrade hydraulic system, and cab controller to operate a 7ft junior wing.
1-M4-12-19 gal motor spool valve. 1-Apsco Cab air feathering control.

1-Monroe Junior Wing 7 FT part # 00100941 with Paraglide Front Wing Post and Ottawa County style clamp: includes the following;

- 10 gauge wing moldboard 27"intake height, and 28" discharge height, 84" long.
- 3/8" thick one piece flame cut reinforcement ribs.
- ¾" thick bottom angle.
- 5/8" x 8"x 84" AASHO punched recurved cutting edge.
- Moldboard is equipped with two (2) 751B cast iron shoe.
- Paraglide design front post, 3" bore lift cylinder, 1 ½" chrome rod 5 stroke.
- 3" Bore, 10" stroke heel cylinder
- Sequencing valve with adjustable flow controls and built in lock valves.
- Spring cushioned rear push arm.
- Rubber bumper stops.
- HD front and rear cross tube with ½"and 5/8" plates.
- Powder coated orange mold board with black attachments.
- Stainless steel oval 60 Series light box, LED Sound Off strobe-LED ICC indicator light mounted top end of moldboard

Installed Price $14,591.32

Accepted by: ______________________
Date: ______________________
Bid submitted by: Butch
For Truck and Trailer Specialties of Boyne Falls, Inc