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Quote

Date	Estimate #
4/17/2019	09013513AB

Customer/Address	Project
City of Aurora Attn: Purchasing Division 44 East Downer Place Aurora, IL 60507 Quote for: IB 18-54 Outlook Deck Helical Piers	"Informal Solicitation IB 18-54 Outlook Deck Helical Piers"

Description	Qty	Rate	Total
TMP P3 Helix 12/16 7ft, Galvanized Helical Pile	20	Flat Rate	\$ 34,000.00*
Galvanized Saddle Bracket to Customer Specifications	20		
Assorted Bolts and Nuts Included	11		
Labor and Welding Included			
*Price based on standard depth up the 7 feet, if bearing soil is not reached and extensions are required at additional cost at \$58 per foot.			
DISCOUNT			-\$14,000.00
Total			\$ 20,000.00

Acceptance of Proposal: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as follows: 50% of total estimate prior to start of job or full payment of special order hardware. Balance of payment due upon completion of work.

Make Checks Payable to: TMPI, 415 West Aldine, Unit 4B, Chicago Illinois, 60657
All Credit Cards Accepted: Credit Processing Fee, 3.5%

Prepared by: Tony Verga 04/17/2019

Accepted by: _____ Signature: _____ Date _____

Please provide for sufficient notice prior to start of job. Larger or unique jobs may require the manufacture and delivery of additional product which can take up to 30 days. Owner must provide reasonable access to work area. Owner is responsible to stake or make arrangements to stake pile locations.

Customer Signature: _____ Date: _____

TERMS & CONDITIONS.

In addition to the terms and conditions of the face of this document, it is agreed:

1. **OFFER, GOVERNING PROVISIONS & CANCELLATION.** This Estimate by Techno Metal Post Illiana, LLC ("Contractor") to provide the products and/or services described herein to the purchaser ("Owner") on the face side of this Estimate expires 30 days from its date, unless a different time frame is set forth on the face side hereof. This contract and these terms and conditions, shall constitute the entire agreement between contractor and owner, and shall be governed by and construed according to the internal laws of the State of Illinois or Indian. You may cancel this agreement by mailing a written notice to TECHNO METAL POST ILLIANA, LLC before the midnight of the third business day after you signed this agreement. No verbal understandings are to be recognized.
2. **CHANGE OF WORK ORDERS.** Any alteration or deviation from the specifications herein must be in writing by both parties. Any alteration or deviation involving extra costs of material or labor will become an extra charge over the sum mentioned in this contract. Any changes to estimate after any product was custom ordered having been delivered or is in route to the customer/contractor will result in a restock fee based on the cost of the said materials. Stenographical and clerical errors are subject to correction.
3. **COMPLETION & DELAY.** All quoted start, work or completion dates and/or periods are approximate. Contractor shall not be liable for any damage as a result of any delay due to any cause beyond contractor's reasonable control, including but not limited to any act of God, act of Purchaser, fire, accident, strike, slowdown, delay in transportation, or delayed delivery by suppliers. In the event of any such delay, the date of delivery shall be extended for a period equal to the time lost by reason of the delay.
4. **HIDDEN CONDITIONS.** This contract does not contemplate the encountering of underlying soil; underground utilities, unsuitable or unusual conditions during construction, unless noted in the estimate. Should these conditions be encountered, upon owner notification and approval, the owner may be charged for the extra work incurred. Contractor is not responsible for extra costs due to poor soil or access. Owner is responsible for marking all buried utility lines, both public and private including but not limited to: gas, electric, propane, water, sewer or septic lines, phone, cable & satellite TV, pet containment systems, in ground irrigation (sprinkler systems). Unless noted otherwise, this estimate does not include labor or material for any frost breaking or thawing.
5. **INSURANCE. TECHNO METAL POST ILLIANA, LLC** shall purchase and maintain workers compensation insurance with respect to the work to be provided herein. The owner shall purchase and maintain insurance, which shall include the interest of TECHNO METAL POST ILLIANA, LLC insuring against wind, driven rain, fire, tornado, windstorm, drought or other perils, extended coverage, vandalism and malicious mischief. The contractor is not responsible for preexisting soil defects or for the structures to be placed on top of the helical piles. Owner shall be responsible for material after it is delivered to job.
6. **PERMITS.** It is the responsibility of the owner to obtain and display any/all permits required by the state or local municipality.
7. **MATERIALS & WORKMANSHIP.** All material is warranted per the manufacturer. Workmanship is warranted against defect for one (1) year. All labor and material is considered accepted as satisfactory unless contractor is notified in writing within ten (10) days after the work is performed.
8. **DAMAGES.** The contractor will not be responsible for damage to existing structures, windows, oil droplets in driveways, sidewalks, patios, hairline fractures or scratches in concrete or blacktop drives and walks, or damage to lawns, plants or shrubbery as the result of typical installations. If excessive damage is caused by contractor, contractor will repair or replace damaged area only at contractors' expense. Any claim for property damage is conclusively waived unless contractor is notified in writing within five (5) days of the occurrence. Not responsible for damage to material/helical pile after installation.
9. **SERVICE FEES.** A \$25 service fee, plus 1.5% of the outstanding balance will be charged on all accounts past 30 days, and will continue to be added each consecutive month until entire balance and accumulated service fees, plus interest are paid in full (unless otherwise noted). In the event it becomes necessary for the contractor to institute collection proceedings, all costs incurred by contractor, including reasonable and actual attorney's fees shall be paid by the property owner or owner's agency and shall be added to the amount as described above.
10. **NON-PAYMENT.** Non-payment of total invoiced amount in full upon completion, or terms as noted, voids any and all workmanship guarantees/warranties.
11. **SUBSTANTIAL COMPLETION.** Substantial Completion means the Work will be ready for the purpose for which it was intended and/or the occupancy permit or other government approval, if required, is issued, whichever occurs first. Substantial Completion can be reached even though items may then be outstanding and warranty periods may not have expired.

NOTICE OF LIEN RIGHTS

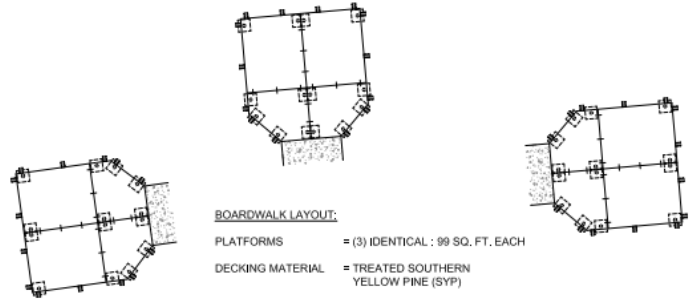
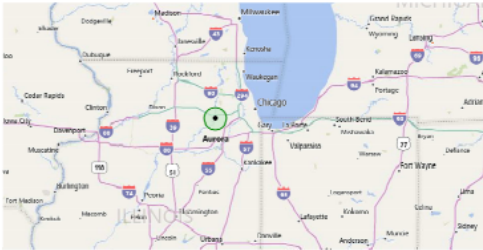
As required by the Illinois and Indiana Construction Lien Law, Techno Metal Post of Illiana, LLC (TMP) hereby notifies buyer that TMP and/or other persons and companies furnishing labor materials for the construction on buyer's land may have lien rights on buyer's land and buildings if not paid. Those entitled to lien rights, in addition to undersigned TMP, are those who contract directly with buyer, or those who give owner notice sixty (60) days, after they first furnish labor or materials for the construction. Accordingly, buyer will probably receive notices from those who furnish labor or material for the construction, and should give a copy of notice received to his mortgage lender, if any, to see that the potential lien claimants are duly paid. TMP agrees to cooperate with the owner and the owner's lender, if any, to see that all potential lien claimants are paid.

MASTODON ISLAND PLATFORMS AURORA, ILLINOIS

DRAWING INDEX

SHEET	TITLE
1	COVER SHEET
2	ERECTION NOTES
3	BOARDWALK LAYOUT
4	ERECTION DETAILS
5	ERECTION DETAILS

SITE LOCATION



FOR CONSTRUCTION

DRAWING LOG

DATE	DESCRIPTION - ISSUANCE	BY
04/10/18	PRELIMINARY - NOT FOR CONSTRUCTION	SRK
04/12/18	PRELIMINARY - NOT FOR CONSTRUCTION	SRK
05/04/18	FOR CONSTRUCTION	SRK
07/02/18	FOR CONSTRUCTION	SRK
07/30/18	FOR CONSTRUCTION	SRK



WICKCRAFT
 2317 DANIELS ST.
 MADISON, WI 53716
 (608) 244-9177

TITLE
**MASTODON ISLAND PLATFORMS
 AURORA, ILLINOIS**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. THE FOLLOWING TOLERANCES APPLY:
 DECIMAL DIMENSIONS - .12" .15"
 - .XX" .02"
 FRACTIONAL DIMENSIONS - 1/16" .005"
 ANGULAR DIMENSIONS - .1°

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DRAWN BY	DATE	WEIGHTS (U.S. POUNDS)	DWG. NO.
SRK	07/30/18		1
APPRVD	DATE	RAW MATERIAL	ASSEMBLY
			PROJECT NO. IL-18-0130

STRUCTURAL NOTES

DESIGN GENERAL

1. THIS PROJECT HAS BEEN DESIGNED BASED ON THE FOLLOWING STANDARDS:
 - a. VIBRATION & VEHICLE LOADS NOT REQD.
 - b. 2015 INTERNATIONAL BUILDING CODE
 - c. ASC 7-10

2. DESIGN LOADS:

- A. DEAD LOAD:
 - 6.0 PSF DECKING
 - 3.0 PSF INFILL FRAMING
 - 3.0 PSF PERIMETER FRAMING
 - 3.0 PSF COLLATERAL
- B. SURFACE LIVE LOAD:
 - 100 PSF WALKWAY - NO TRUCK LOADING REQD.
- C. DESIGN SNOW LOAD:
 - NA

3. MAXIMUM LIVE LOAD ALLOWABLE DEFLECTION CRITERIA:
L / 360 LIVE LOAD

4. THE CONTRACTOR IS RESPONSIBLE FOR LIMITING THE AMOUNT OF CONSTRUCTION LOAD IMPOSED UPON NEW OR EXISTING STRUCTURAL FRAMING. CONSTRUCTION LOADS SHALL NOT EXCEED THE DESIGN CAPACITY OF THE FRAMING AT THE TIME THE LOADS ARE IMPOSED.

5. THE STRUCTURE IS DESIGNED TO FUNCTION AS A UNIT UPON COMPLETION. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING AND FURNISHING ALL TEMPORARY BRACING AND/OR SUPPORT THAT MAY BE REQUIRED AS THE RESULT OF THE CONTRACTOR'S CONSTRUCTION METHODS AND/OR SEQUENCES. THE STRUCTURAL ENGINEER ASSUMES NO LIABILITY FOR THE STRUCTURE DURING CONSTRUCTION.

6. THE CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS OF CONSTRUCTION AND ALL JOB SITE SAFETY.

7. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO FABRICATION AND CONSTRUCTION. NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.

STEEL CONSTRUCTION

1. STRUCTURAL STEEL DESIGN AND FABRICATION SHALL BE IN ACCORDANCE WITH THE AISC ASD 14TH EDITION STEEL CONSTRUCTION MANUAL.

2. PLATE STEEL SHALL CONFORM TO ASTM A36 (Fy = 36 KSI) TYPICAL UNLESS NOTED OTHERWISE.

3. ALL SQUARE AND RECTANGULAR HSS SHALL CONFORM TO ASTM A500, GRADE B (Fy = 46 KSI).

4. ALL ROUND HSS WITH A WALL THICKNESS LESS THAN OR EQUAL TO 5/8" SHALL CONFORM TO ASTM A500, GRADE B (Fy = 46 KSI).

5. ALL SQUARE AND ROUND BARS SHALL CONFORM TO ASTM A36 (Fy = 36 KSI).

6. ALL CONNECTION BOLTING IS TO BE WITH HIGH STRENGTH ASTM A325-X BOLTS UNLESS NOTED OTHERWISE. ALL BOLTS SHALL HAVE BE FURNISHED WITH A ZINC FINISH. APPLY ZINC PRIMER (AND PAINT AS REQUIRED) OVER ALL BOLTS AFTER FINAL INSTALLATION. BOLTS ARE 3/4" DIAMETER UNLESS NOTED OTHERWISE.

7. ANCHOR RODS SHALL BE ASTM A307 OR ASTM A36 AND SHALL BE ZINC PLATED.

8. ALL WELDING OF NEW STEEL SHALL BE COMPATIBLE WITH THE BASE MATERIAL AND WELDING CONDITIONS. E70XX HAS BEEN ASSUMED IN DESIGN.

9. ALL WELDING SHALL COMPLY WITH THE AWS STRUCTURAL WELDING CODES. ALL WELDING TO BE PERFORMED BY AWS PRE-QUALIFIED WELDERS CERTIFIED FOR THE GIVEN APPLICATION.

10. UNLESS NOTED OTHERWISE ALL STEEL FRAMING MEMBERS, CONNECTION PLATES, FASTENERS AND ANCHOR BOLTS FOR PEDESTRIAN BRIDGE AND WALKWAYS SHALL HAVE A HOT-DIP GALVANIZED FINISH. APPLY COATING BY THE HOT-DIP PROCESS FOR GALVANIZING ACCORDING TO ASTM A 123.

11. WHEN TWO MEMBERS ARE SHOW TO FIT INTO EACH OTHER THE GALVANIZER SHALL GALVANIZE AND "TEST FIT" ONE SET PRIOR TO GALVANIZING ALL MEMBERS.

12. ALL GALVANIZED MEMBERS INTENDED TO BE FIELD PAINTED SHALL BE GALVANIZED BY THE DRY GALVANIZING PROCESS AS DEFINED BY AGA (FLUX AND GALVANIZING APPLIED IN SEPARATE STEPS). GALVANIZED MEMBERS SHALL NOT BE QUENCH COOLED. ALL WICKCRAFT FRAMING MATERIAL IS HOT DIPPED GALVANIZED AS A STANDARD.

STEEL CONSTRUCTION

13. ALL HOLLOW ENCLOSED STEEL MEMBERS SHALL HAVE WEEP HOLES AS REQUIRED. HOLES SHALL BE LOCATED IN THE CENTER OF THE SHORTER WALLS OF RECTANGULAR TUBES AND PLACED TO FACE THE INSIDE OR AWAY FROM PUBLIC VIEW WHEN POSSIBLE.

14. ANY DAMAGED GALVANIZING OR UN-GALVANIZED MATERIAL SHALL BE PRIMED WITH A ZINC RICH PRIMER PRIOR TO PAINTING PER THE MANUFACTURER'S RECOMMENDATIONS. THE SPECIFIC PRIMER TO BE USED SHALL BE TNEMEC SERIES 90-97 Tneme-Zinc @ 3.0-4.0 mils DFT OR APPROVED EQUAL.

15. ALL NON GALVANIZED EXTERIOR EXPOSED STEEL SHALL BE PRIMED WITH A ZINC RICH PRIMER AND PAINTED WITH AN APPROPRIATE EXTERIOR PAINT. ALL PAINTING AND STEEL PREP SHALL BE IN CONFORMANCE WITH THE MANUFACTURES SPECIFICATIONS. ALL MEMBERS IN CONTACT WITH WATER SHALL BE GALVANIZED.

16. SUBMIT PRODUCT DATA FOR EACH TYPE OF PRODUCT SPECIFIED. SUBMIT MIL TEST REPORTS SIGNED BY MANUFACTURES CERTIFYING THAT THEIR PRODUCTS COMPLY WITH REQUIREMENTS.

17. ALL INSTALLED HANDRAILS SHALL BE SMOOTH - PLAYGROUND SAFE.

MISCELLANEOUS:

1. ALL DRAWINGS ARE OF EQUAL IMPORTANCE IN DEFINING THE WORK OF THE CONTRACT DOCUMENTS. CONTRACTOR SHALL CAREFULLY REVIEW AND COMPARE ALL DRAWINGS BEFORE INSTALLATION OF THEIR WORK. ANY INCONSISTENCIES IN THE DRAWINGS SHALL BE REPORTED PROMPTLY TO THE ENGINEER AND FOR CLARIFICATION.

2. DO NOT SCALE DRAWINGS. THE DRAWINGS ARE NOT NECESSARILY DRAWN TO SCALE - USE GIVEN DIMENSIONS.



WICKCRAFT		2317 DANIELS ST. MADISON, WI 53718 (608) 244-9177	
TITLE			
MASTODON ISLAND PLATFORMS AURORA, ILLINOIS ERECTION NOTES			
WEIGHTS (U.S. POUNDS)	DWG. NO. 2		
RAW MATERIAL ASSEMBLY	PROJECT NO. IL-18-0130		

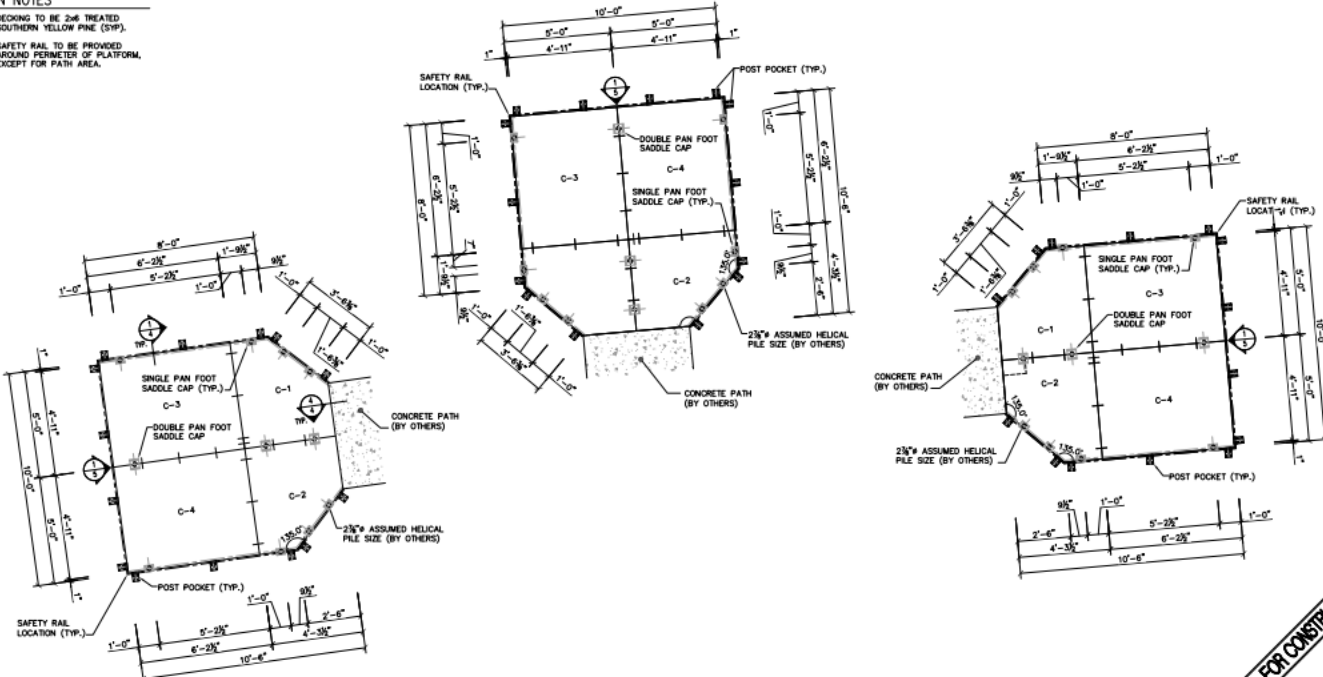
#	DATE	DESCRIPTION	BY	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. THE FOLLOWING TOLERANCES APPLY: DECIMAL DIMENSIONS - .125 - .005 - .004 FRACTIONAL DIMENSIONS - 1/16" - 1/32"	THIS DRAWING AND THE INFORMATION CONTAINED IS CONFIDENTIAL AND IS THE PROPERTY OF WICKCRAFT. USE, REPRODUCTION OR DISCLOSURE OF THE CONTENT OF THIS DRAWING (OR ANY PORTION) MUST BE APPROVED BY WICKCRAFT.	DRAWN BY SRK	DATE 07/30/18
Δ	-	-	-			APPROV	
REVISIONS							

FOR CONSTRUCTION

FOR CONSTRUCTION

PLAN NOTES

1. DECKING TO BE 2x4 TREATED SOUTHERN YELLOW PINE (SYP).
2. SAFETY RAIL TO BE PROVIDED AROUND PERIMETER OF PLATFORM, EXCEPT FOR PATH AREA.



WICKCRAFT		2317 DANIELS ST. MADISON, WI 53718 (608) 244-9177	
TITLE			
MASTODON ISLAND PLATFORMS AURORA, ILLINOIS PLATFORM LAYOUT			
WEIGHTS (U.S. POUNDS)	DWG. NO. 3		
RAW MATERIAL ASSEMBLY	PROJECT NO. IL-18-0130		

#	DATE	DESCRIPTION	BY	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. THE FOLLOWING TOLERANCES APPLY: DECIMAL DIMENSIONS - .125 - .005 - .004 FRACTIONAL DIMENSIONS - 1/16" - 1/32"	THIS DRAWING AND THE INFORMATION CONTAINED IS CONFIDENTIAL AND IS THE PROPERTY OF WICKCRAFT. USE, REPRODUCTION OR DISCLOSURE OF THE CONTENT OF THIS DRAWING (OR ANY PORTION) MUST BE APPROVED BY WICKCRAFT.	DRAWN BY SRK	DATE 07/30/18
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REVISIONS							

