

COUNCIL AGENDA STATEMENT



Meeting Date: March 8, 2022
To: Honorable Mayor and City Council
From: Carlos A. Solis, P.E., Director of Public Works
Through: George Garrett, City Manager

Agenda Item: **Resolution 2022-27**, Waiving The City’s Purchasing Policies And Procedures And Authorizing A Sole Source Purchase from BIRDAIR Inc. For The Removal And Replacement Of The Amphitheater Fabric And Associated Components For Repair And Maintenance In An Amount Not To Exceed \$139,200.00; Authorizing The City Manager To Execute The Contract And Expend Funds On Behalf Of The City; And Providing For An Effective Date.

BACKGROUND & JUSTIFICATION:

As part of the City’s ongoing facilities maintenance, the fabric and associated components of the amphitheater require repairs. We have made several attempts to have either a local contractor perform this work as well as other vendors and have been unsuccessful. We eventually reached out to the company that originally installed the amphitheater, and they provided a proposal to remove and repair the components, at which time the structure will be cleaned and painted by local contractors, and then the material and components will be re-installed. This bid is a sole provider bid. The project is fully funded through a TDC grant.

CONSISTENCY CHECKLIST

	Yes	No
1. Comprehensive Plan	_____	_____
2. Other _____	_____	_____
3. Not applicable _____		

FISCAL NOTE:

The adopted FY22 Capital Infrastructure budget includes appropriations of \$200,000 for this project. There is also TDC grant revenue budgeted in the amount of \$150,000 for the reimbursement of project costs incurred.

RECOMMENDATION: Approval of Resolution

**CITY OF MARATHON, FLORIDA
RESOLUTION 2022-27**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, WAIVING THE CITY'S PURCHASING POLICIES AND PROCEDURES AND AUTHORIZING A SOLE SOURCE PURCHASE FROM BIRDAIR INC. FOR THE REMOVAL AND REPLACEMENT OF THE AMPHITHEATER FABRIC AND ASSOCIATED COMPONENTS FOR REPAIR AND MAINTENANCE IN AN AMOUNT NOT TO EXCEED \$139,200.00 ; AUTHORIZING THE CITY MANAGER TO EXECUTE THE CONTRACT AND EXPEND FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Resolution 2008-134, the City Council of the City of Marathon, Florida (the "City"), adopted Purchasing Policies and Procedures after determining that it was fiscally prudent and in the best interests of the City's residents for the City to adopt policies and procedures for City employees and officials regarding the purchasing and acquisition of contractual services, equipment, goods, professional services and other similar types of services; and

WHEREAS, the City may waive competitive bidding in the event that "only one vendor possesses the unique and singularly available capability to meet the requirements of a particular procurement; and

WHEREAS, the City wishes to approve an agreement (the "Agreement") with BIRDAIR Inc. For The Removal And Replacement Of The Amphitheater Fabric And Associated Components For Repair And Maintenance In An Amount Not To Exceed \$139,200.00, which is fully funded through a TDC grant; and

WHEREAS, staff have made several attempts to have other contractors perform the work and have been unsuccessful. BIRDAIR Inc. originally installed the amphitheater, and they provided a proposal to remove and repair the components, at which time the structure will be cleaned and painted by local contractors, and then the material and components will be re-installed; and

WHEREAS, the City Manager recommends the City Council waive the purchasing policies and procedures due to the sole source status of BIRDIAR Inc, and the City Council finds the sole source agreement with BIRDAIR Inc. is in the best interest of the City.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

Section 1. The above recitals are true and correct and incorporated herein.

Section 2. Based upon the recommendation of the City Manager, the City Council finds the sole source purchase of services from BIRDAIR Inc. is in the best interest of the City, and

approves the attached proposal as exhibit A.

Section 3. The City's purchasing policies and procedures are hereby waived and the City Council hereby authorizes the City Manager to expend budgeted funds on behalf of the City.

Section 4. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA THIS 8th DAY OF MARCH, 2022.

THE CITY OF MARATHON, FLORIDA

John Bartus, Mayor

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Diane Clavier, City Clerk

(City Seal)

**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:**

Steve Williams, City Attorney

**AGREEMENT BETWEEN
THE CITY OF MARATHON
AND**

THIS AGREEMENT is made between the City of Marathon, Florida, a Florida municipal corporation whose address and principal place of business is 9805 Overseas Highway, Marathon, Florida 33050, (hereinafter the “City”) and **BIRDAIR, Inc.** whose address and principal place of business is: 6461 Main Street, Amherst, NY 14221, (hereinafter the “Contractor”), and

WHEREAS, the City desires to engage the Contractor to provide as specified below (the “Work”).

NOW, THEREFORE, in consideration of the mutual covenants and conditions contained herein, the Contractor and the City agree as follows.

1. **Scope of Services/Deliverables.**

- (a) The Contractor shall provide the Work at the unit price specified in Exhibit “A,” attached to this Agreement, and made a part hereof by this reference.

2. **Term/Commencement Date.**

- (a) This Agreement shall become effective upon the City issuing Contractor a written Notice to Proceed, and the Work shall be completed to the City’s satisfaction no later than 30 days from the Notice to Re-Install the PTFE Roofing. The City Manager may extend the term of this Agreement up to an additional Forty Five (45) at his sole discretion.
- (b) Contractor agrees that time is of the essence and Contractor shall complete each deliverable for the Work within the timeframes set forth in the Work Schedule, unless extended by the City Manager.

3. **Compensation and Payment.**

- (a) The Contractor shall invoice the City on a monthly basis. The total amount invoiced shall not exceed **\$139,200.00** (**Base Price 2**). All invoices shall provide a detailed statement of the Work performed by Contractor for the period of time covered by the invoice.
- (b) The City shall pay Contractor in accordance with the Florida Prompt Payment Act.

- (c) If a dispute should occur regarding an invoice submitted, the City Manager may withhold payment of the disputed amount and may pay to the Contractor the undisputed portion of the invoice. Upon written request of the Finance Director, the Contractor shall provide written documentation to justify the invoice. Any compensation disputes shall be decided by the City Manager whose decision shall be final.
- (d) **CHANGES AND EXTRAS:** The Work may be changed by “Field Order,” “Change Order,” “Extra Work Order,” or otherwise authorized by the City or his agents. Such changes may include changes in scope, method, scheduling or other performance requirements. In such event, the contract price and the completion date will be equitably adjusted. Birdair, Inc. will notify the City of such changes within a reasonable time after discovery.

4. **Subcontractors.**

- (a) The Contractor shall be responsible for all payments to any subcontractors and shall maintain responsibility for all work related to the Work. Prior to any payments to Contractor under this Agreement, Contractor shall provide City with partial and final releases (as may be the case for partial or final payment for the Work) of claims by all subcontractors and materialmen.
- (b) Any subcontractors used on the Work must have the prior written approval of the City Manager.

5. **City's Responsibilities.**

- (a) Furnish to Contractor, at the Contractor's written request, all available maps, plans, existing studies, reports and other data pertinent to the Work, in possession of the City.
- (b) Arrange for access to and make all provisions for Contractor to enter upon real property as required for Contractor to perform the Work as may be requested in writing by the Contractor.
- (c) **STORAGE:** City will provide, without cost to Birdair, Inc., sufficient storage space which is fully protective of materials and equipment furnished for the Work at and convenient to the place of application of the Work.
- (d) **FACILITIES:** Customer will provide, without cost to Birdair, Inc., light, heat, power, and water which are required for the performance of the Work in the custom and practice of Birdair, Inc.'s trade.

- (e) **DIFFERING SITE CONDITIONS:** If Birdair, Inc. encounters sub-surface or latent physical conditions at the site differing materially from those indicated in the bid documents, or unknown physical conditions at the site of an unusual nature differing materially from those ordinarily encountered by Birdair, Inc.'s trade, Birdair, Inc. will promptly notify the the City. If such conditions cause an increase or decrease in the cost of, or the time required for, performance of any part of the Work, an equitable adjustment in price will be made and the contract time modified accordingly.

6. **Contractor's Responsibilities.**

- (a) The Contractor shall exercise the same degree of care, skill and diligence in the performance of the Work as is ordinarily provided by a professional under similar circumstances. If at any time during the term of this Agreement or within one year from the completion of the Work, it is determined that the Contractor's deliverables are incorrect, defective or fail to conform to the Scope of Work, upon written notification from the City Manager, the Contractor shall at Contractors sole expense, immediately correct the work.
- (b) **GUARANTEE:** Birdair, Inc. will repair or replace materials furnished hereunder which are not in accordance with the specifications described on the cover page and will correct labor supplied which is not performed in a workmanlike manner, provided that Customer gives written notice to Birdair, Inc. of such items within one year from the date of Birdair, Inc.'s substantial completion of its Work. **BIRDAIR, INC.'S LIABILITY IS LIMITED TO THE FOREGOING AND BIRDAIR, INC. SHALL NOT IN ANY CASE BE LIABLE OTHERWISE, NOR SHALL BIRDAIR, INC. BE LIABLE FOR INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY NATURE.**
- (c) **PROTECTION OF WORK:** Birdair, Inc. will protect the Work of portions thereof from the time the Work, or portions of it, is released to Birdair, Inc. until the time Birdair, Inc. releases the same back to the Customer or other trades. During such time, Birdair, Inc. will not be responsible for loss or damage caused by other persons or not reasonably to be expected in the custom and practice of Birdair, Inc.'s trade.
- (d) **CLEANUP:** Birdair, Inc. will remove refuse and debris caused by its operations in accordance with the custom and practice of Birdair, Inc.'s trade. If Customer desires additional cleanup, it may request Birdair, Inc. to perform the same and an additional charge will be made. Customer may perform cleanup on Birdair, Inc.'s behalf only if Birdair, Inc. has agreed to the same in writing beforehand.

7. **Termination.**

- (a) The City Manager without cause may terminate this Agreement upon thirty (30) days written notice to the Contractor, or immediately with cause.
- (b) Upon receipt of the City's written notice of termination, Contractor shall stop the Work unless directed otherwise by the City Manager.
- (c) In the event of termination by the City, the Contractor shall be paid for all work accepted by the City Manager up to the date of termination.
- (d) The Contractor shall transfer all books, records, reports, working drafts, documents, maps, and data pertaining to the Work to the City, in a hard copy and/or electronic format (as specified by the City) within 14 days from the date of the written notice of termination or the date of expiration of this Agreement.

8. **Insurance.**

The Contractor shall secure and maintain throughout the duration of this Agreement insurance of such type and in such amounts as required by the City Manager. The underwriter of such insurance shall be qualified to do business in the State of Florida and have agents upon whom service of process may be made in the State of Florida. If requested by the City Manager, the insurance coverage shall be primary insurance with respect to the City, its officials, employees, agents and volunteers. The insurance coverage shall include a minimum of:

- (a) Worker's Compensation and Employer's Liability Insurance. If applicable, coverage to apply for all employees at minimum statutory limits as required by Florida Law. Contractors with Worker's Compensation exemption shall not hold City liable for employee injury or claims.
- (b) Comprehensive Automobile and Vehicle Liability Insurance. Motor vehicle liability insurance, including applicable no-fault coverage, with limits of liability of not less than \$1,000,000 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles. Commercial General Liability. If applicable, commercial general liability coverage with limits of liability of not less than \$1,000,000 per occurrence combined single limit for Bodily Injury Liability and Property Damage Liability.
- (c) Comprehensive General Liability with minimum limits of One Million Dollars (\$1,000,000) per occurrence combined single limit for Bodily

Injury Liability and Property Damage Liability with respect to CONTRACTOR, and One Million Dollars (\$1,000,000) with per occurrence respect to Subcontractors, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Comprehensive General Liability policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include

- (d) Certificates of Insurance shall be provided to the City at the time of execution of this Agreement and certified copies provided if requested. Certificates of Insurance shall include the City as additional insured or certificate holder. Each policy certificate shall be endorsed with a provision that not less than thirty (30) calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted.

9. **Nondiscrimination.**

- (a) During the term of this Agreement, Contractor shall not discriminate against any of its employees or applicants for employment because of their race, color, religion, sex, or national origin, and to abide by all Federal and State laws regarding nondiscrimination.

10. **Agreement Documents.**

The following documents (if applicable) shall, by this reference, be considered part of this Agreement:

Agreement;
Scope of Work/Specifications;
Insurance Certificates; and

11. **Attorneys Fees and Waiver of Jury Trial.**

- (a) In the event of any litigation arising out of this Agreement, the prevailing party shall be entitled to recover its attorneys' fees and costs, including the fees and expenses of any paralegals, law clerks and legal assistants, and including fees and expenses charged for representation at both the trial and appellate levels.
- (b) In the event of any litigation arising out of this Agreement, each party hereby knowingly, irrevocably, voluntarily and intentionally waives its right to trial by jury.

12. **Indemnification.**

- (a) Contractor shall defend, indemnify, and hold harmless the City, its officers, agents and employees, from and against any and all demands,

14. **Governing Law.**

- (a) This Agreement shall be construed in accordance with and governed by the laws of the State of Florida. Exclusive venue for any litigation arising out of this Agreement shall be in Monroe County, Florida, Middle Keys Division of the Circuit Court or the Southern District of Florida.
- (b) Contractor shall abide by the additional Federal Regulations as depicted in Attachment A.

15. **Entire Agreement/Modification/Amendment.**

- (a) This writing contains the entire Agreement of the parties and supersedes any prior oral or written representations. No representations were made or relied upon by either party, other than those that are expressly set forth herein.
- (b) No agent, employee, or other representative of either party is empowered to modify or amend the terms of this Agreement, unless executed with the same formality as this document.

16. **Ownership and Access to Public Records and Audits.**

- (a) Access to Public Records. The CONTRACTOR shall comply with the applicable provisions of Chapter 119, Florida Statutes.
- (b) All records, books, documents, maps, data, deliverables, papers and financial information (the "Records") that result from the Consultant providing services to the City under this Agreement shall be the property of the City. The Records are not intended or represented to be suitable for use, partial use, or reuse by the City or others on extensions of this project or on any other project. Any such use, reuse, or modifications made by the City to any of Consultant's Records will be at City's sole risk and without liability to Consultant, and City shall, to the extent allowable by Florida law, and subject to Section 768.28, Florida Statute, and all monetary limits listed therein, indemnify, defend and hold Consultant harmless from all claims, damages, losses and expenses, including but not limited to attorneys' fees, resulting therefrom.
- (c) The "CONTRACTOR" as defined by Section 119.0701(1)(a), Florida Statutes, and shall comply with the public records provisions of Chapter 119, Florida Statutes, including the following:
 - 1. Keep and maintain public records required by the City to perform the service.
 - 2. Upon request from the City Clerk, provide the City with a copy of the requested records or allow the

records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONTRACTOR does not transfer the records to the City.
 4. Upon completion of the contract, transfer, at no cost, to the City all public records in possession of the CONTRACTOR or keep and maintain public records required by the City to perform the service. If the CONTRACTOR transfers all public records to the City upon completion of the contract, the CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONTRACTOR keeps and maintains public records upon completion of the contract, the CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City Clerk, in a format that is compatible with the information technology systems of the City.
- (d) Public Records” is defined in Section 119.011(12), Florida Statutes, and includes all documents, papers, letters, photographs, data processing software, or other material, regardless of physical form, made or received in connection with this Agreement.
- (e) Should the CONTRACTOR assert any exemption to the requirements of Chapter 119 and related law, the burden of establishing such exemption, by way of injunctive or other relief as provided by law, shall be upon the CONTRACTOR.
- (f) The CONTRACTOR consents to the City’s enforcement of the CONTRACTOR’s Chapter 119 requirements by all legal means, including, but not limited to, a mandatory injunction, whereupon the CONTRACTOR shall pay all court costs and reasonable attorney’s fees incurred by the City.
- (g) The CONTRACTOR’s failure to provide public records within a reasonable time may be subject to penalties under Section 119.10, Florida Statutes.

Further, such failure by the CONTRACTOR shall be grounds for immediate unilateral cancellation of this Agreement by the City.

- (h) **IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 305-743-0033, CITYCLERK@CI.MARATHON.FL.US, OR 9805 OVERSEAS HIGHWAY, MARATHON FLORIDA 33050.**

17. **Nonassignability.**

- (a) This Agreement shall not be assignable by Contractor unless such assignment is first approved by the City Manager. The City is relying upon the apparent qualifications and personal expertise of the Contractor, and such firm's familiarity with the City's area, circumstances and desires.

18. **Severability.**

- (a) If any term or provision of this Agreement shall to any extent be held invalid or unenforceable, the remainder of this Agreement shall not be affected thereby, and each remaining term and provision of this Agreement shall be valid and be enforceable to the fullest extent permitted by law.

19. **Independent Contractor.**

- (a) The Contractor and its employees, volunteers and agents shall be and remain independent contractor and not agents or employees of the City with respect to all of the acts and services performed by and under the terms of this Agreement. This Agreement shall not in any way be construed to create a partnership, association or any other kind of joint undertaking, enterprise or venture between the parties.

20. **Compliance with Laws.**

- (a) The Contractor shall comply with all applicable laws, ordinances, rules, regulations, and lawful orders of public authorities relating to the Work.

21. **Waiver.**

- (a) The failure of either party to this Agreement to object to or to take affirmative action with respect to any conduct of the other which is in violation of the terms of this Agreement shall not be construed as a waiver of the violation or breach, or of any future violation, breach or wrongful conduct.

22. **Survival of Provisions.**

- (a) Any terms or conditions of either this Agreement that require acts beyond the date of the term of the Agreement, shall survive termination of the Agreement, shall remain in full force and effect unless and until the terms or conditions are completed and shall be fully enforceable by either party.

23. **Prohibition Of Contingency Fees.**

- (a) The Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Contractor, to solicit or secure this Agreement, and that it has not paid or agreed to pay any person(s), company, corporation, individual or firm, other than a bona fide employee working solely for the Contractor, any fee, commission, percentage, gift, or any other consideration, contingent upon or resulting from the award or making of this Agreement.

24. **Counterparts.**

- (a) This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

25. **Authorization to Sign Agreement.**

- (a) The execution and delivery of this Agreement by Contractor is within Contractor's capacity and all requisite action has been taken to make this Agreement valid and binding on Contractor in accordance with its terms.

26. **E-Verify.** The Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the term of the Contract and shall expressly require any subcontractors performing work or providing services pursuant to the Contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Contract term.

IN WITNESS WHEREOF, the parties execute this Agreement on the respective dates under each signature. The City, signing by and through its City Manager, attested to by its City Clerk, duly authorized to execute same; and by Contractor by and through its President, who has been duly authorized to execute same.

ATTEST:

CITY OF MARATHON

Diane Clavier, City Clerk

By: _____
City Manager

Date: _____

APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:

City Attorney

CONTRACTOR

By: _____

Date: _____



(VIA E-MAIL TO davisa@ci.marathon.fl.us)

To: City of Marathon Date: October 20th, 2021
 Proposal No. **SAM21-05105-101**
 Sheet 1 of 6
 Attention: **Paul Davis** Project: **Service Proposal**
 Location: **Marathon, FL**

Base Price 1 – Replace EC-1 Cables

Birdair, Inc. proposes to replace the two (2) edge cables (EC-1), four (4) tie-down cables, and turnbuckles, as shown in the attached drawing. Labor for this work will be two (2) days for one (1) technician.

Our base proposal #1 price is:

Twenty One, Two Hundred and Sixty US Dollars **\$21,260.00 US**

Base Price 2 – Remove and Reinstall PTFE Roof, Provide new EC-1 Cables

Birdair, Inc. proposes to remove the existing PTFE roof and clamping, clean the material, crate the material and store it on site (storage provided by others) while the structural steel corrosion is remediated. Birdair, Inc will return to site and remediation and re-install the roof and clamping. Labor for the work will be ten (10) days on site for four (4) technicians under two (2) separate mobilizations.

Our base proposal #2 price is:

One Hundred, Thirty-Nine Thousand, Two Hundred US Dollars
\$139,200.00 US

Base Price 3 – Remove and Dispose of Existing PTFE Roof, Provide new PTFE roof, Clamping and EC-1 Cables

Birdair, Inc. proposes to remove and dispose of the existing PTFE roof and clamping. Birdair, Inc will return to site after the structural steel remediation and install a new PTFE roof and clamping, as well as two (2) EC-1 cables, four (4) tie-down cables and turnbuckles. Labor for the work will be ten (9) days on site for four (4) technicians under two (2) separate mobilizations.

Our base proposal #3 price is:

Birdair, Inc.
 6461 Main Street
 Amherst, NY 14221 USA
 Phone: 716-633-9500
 Fax: 716-204-1234
www.birdair.com
 A TAIYO KOGYO COMPANY



Two Hundred, Twenty-One Thousand, Three Hundred US Dollars

\$221,300.00 US

This proposal is valid for thirty (30) days, and is based upon the Terms and Conditions on Page 3.

Accepted: _____ By: _____

By: _____ Name: _____

Title: _____ Title: _____

Date: _____ Date: _____



BASIS OF PROPOSAL

Supply:

Included in our supply as related to our base Scope of Work:

1. Two (2) EC-1 cables, four (4) tie-back cables and turnbuckles.
2. Fabricated replacement PTFE roof and clamping under base price #3.
3. Materials and tools as required to perform the work.
4. Access equipment.
5. Two mobilizations for base price #2 and base price #3.
6. Labor for the service work.
7. Workforce accommodations.

We specifically exclude from our supply:

1. Bonds.
2. Permits.
3. Sales taxes.

Commercial Terms

Payment terms as follows:

1. 50% down payment to authorize the start of work.
2. 50% payable at the completion of the work.

Owners Obligations

1. Responsible for supplying all electrical power required for the project.
2. Responsible for allowing free and clear access to all areas of the work and to block off any areas that may be a hazard to patrons or pedestrians.
3. Responsible for allowing work to be performed during normal, daylight hours without any interruptions or work stoppages.
4. If any work stoppages are incurred beyond Birdair's control, additional compensation for materials, labor, per diem, etc. will be billed to the client or their representatives at 15% overhead, and 20% profit.

Clarifications and Qualifications

1. The proposal shall bind Birdair, Inc. only after acceptance by the purchaser and approval and acceptance by Birdair, Inc.
2. We specifically exclude liquidated or consequential damages.

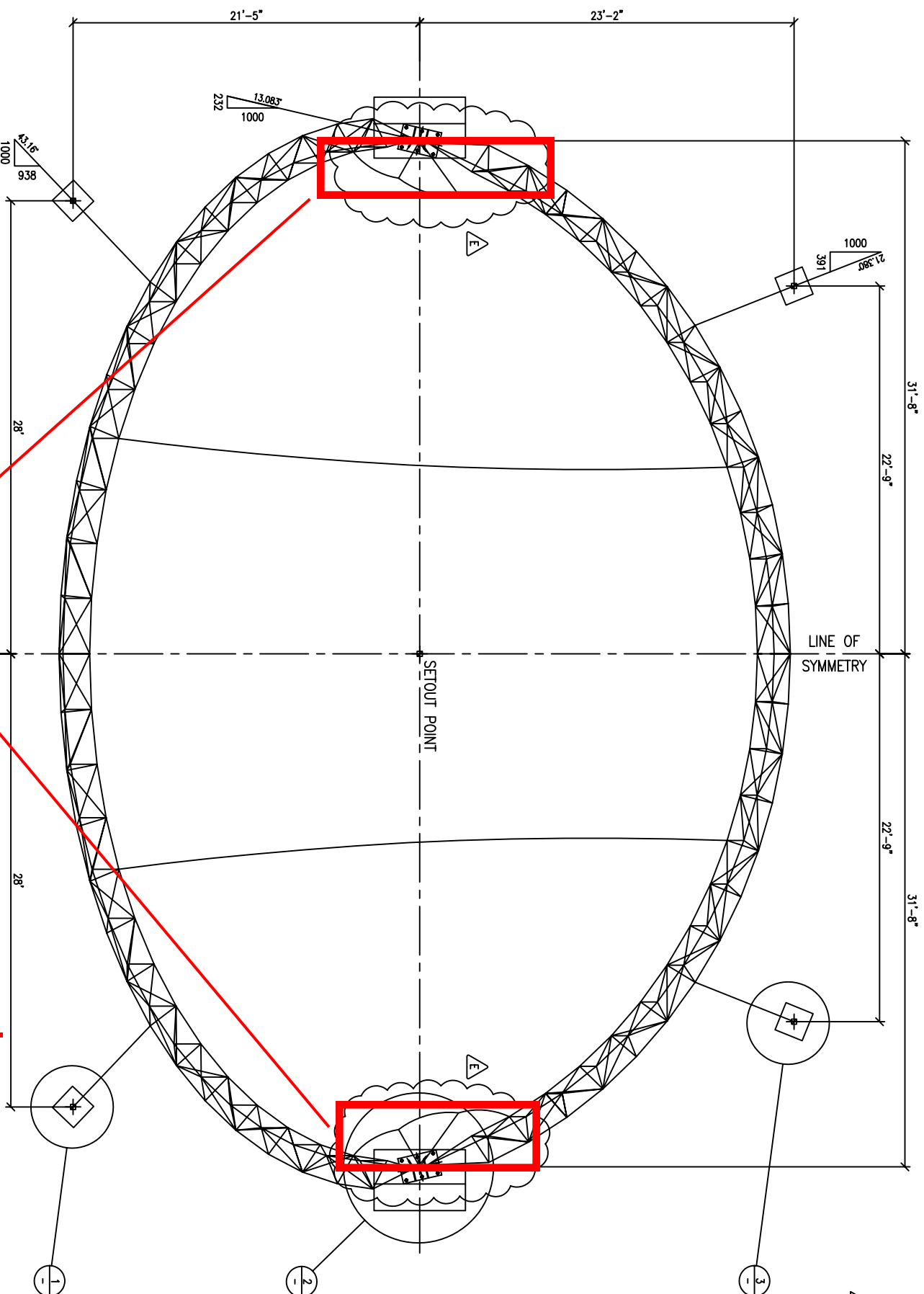
Birdair, Inc.
6461 Main Street
Amherst, NY 14221 USA
Phone: 716-633-9500
Fax: 716-204-1234
www.birdair.com

A TAIYO KOGYO COMPANY

Specialty Contracting For Tensile Architecture

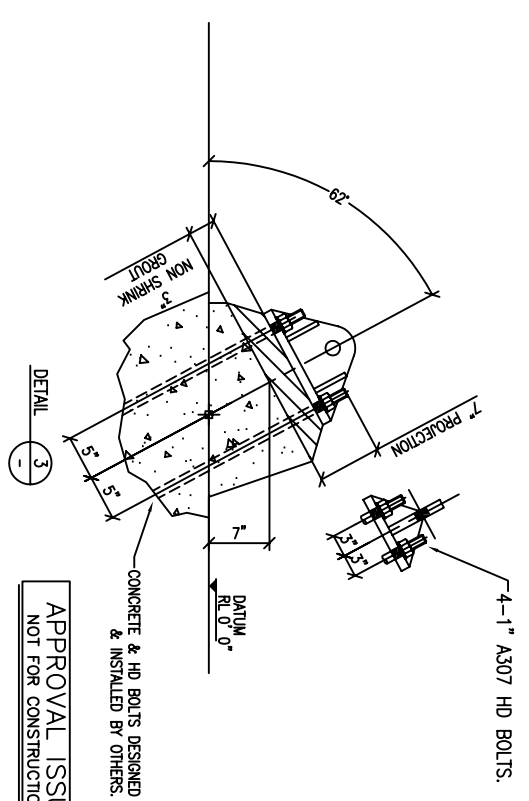
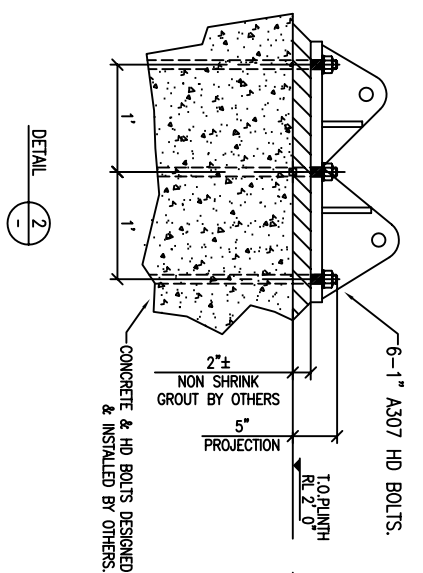
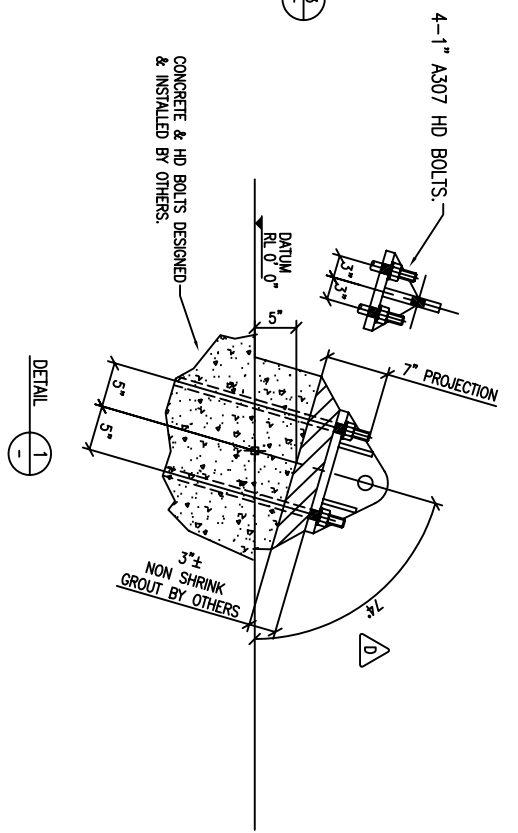


3. We exclude all payment and performance bonds.
4. Our price is based upon one (1) or two (2) site mobilizations to perform the work, depending on base price option selected.
5. Standard insurance coverage is included in our proposal. Special terms or coverage, such as Primary Wording, may result in additional charges.
6. This proposal is based on the terms and conditions herein and anticipates the acceptance of the proposal in its entirety.
7. We specifically exclude any item not specifically included in this proposal.



EC-1 Cable,
Tie-Down Cable,
& Turnbuckle
Locations

All other cables and
fittings to be re-used.



APPROVAL ISSUE
NOT FOR CONSTRUCTION

ANCHOR BOLT LOCATIONS TOLERANCES:
PER AS 4100-1990
- FROM FACE OF ANCHOR BOLT CENTRE
- FROM FACE OF ANCHOR BOLT GROUP
- NOMINAL ACCUMULATION OF ERROR PER 30m
- NOT TO EXCEED A TOTAL OF 25mm
- FROM COLUMN LINE CENTRE
- FROM COLUMN LINE CENTRE

TOLERANCES - UNLTD.
LESS THAN 50mm 40.0mm
50mm TO 100mm 45.0mm
100mm TO 200mm 50.0mm
ALL UNLESS TO BE 50.0mm

REVISIONS

A	FOR APPROVAL	AM	20/05
B	DETAILS ALTERED	SM	21/05
C	DETAILS ALTERED	AM	22/05
D	ALTERED TO REFLECT CORRECT GEOMETRY	AM	24/05
E	FABRIC COVERAGE	AM	24/05

PROJECT: MARATHON AMPHITHEATER

TITLE: HD BOLT SETOUT & DETAILS

TAIYO MEMBRANE CORPORATION

MAK/FAX

570 Curtin Ave East, Eagle Farm
Queensland, Australia, 4009
Tel: +61 7 3633 5900
Fax: +61 7 3633 5999
www.taiyomem.com
ABN 43 095 439 099

FIGURED DIMENSIONS TAKE PRECEDENCE. DO NOT SCALE THIS DRAWING IS COPYRIGHT & REMAINS THE PROPERTY OF TAIYO MEMBRANE CORPORATION. IT IS TO BE RETURNED, COPIED OR USED WITHOUT AUTHORITY.

DRAWN: JLM
SCALE: 1/2"=1'(A1)
CHECKED: XJZ/SM
DATE: JAN 05
REV E

PRG: C00652-1002