Invitation for Bid (IFB)

IFB 27-307

Supplies or Services Requested: Transportation and Installation of Sculpture

Department: Parks, Culture, and Recreation

NIGP Commodity Code(s): 918-80

Solicitation Schedule

EVENT	DATE
IFB Issue Date	11/20/2026
Pre-Bid Conference	NO PRE-BID CONFERENCE
Deadline for Questions *Submitted to assigned buyer via email.*	11/30/2026 *10 Days prior to IFB due date*
Bid Submission Date *Either mailed or delivered to City Clerk address. Bids are open the day after the due date.*	12/09/2026

If You have any questions or need additional information, contact the Assigned Buyer:

Angie Tune, Senior Buyer | atune@cityoftulsa.org
*All questions should be emailed with **IFB 27-307** on the subject line.*

Submit Bids (sealed) to:
City of Tulsa – City Clerk's Office
175 E. 2ND St., Suite 260
Tulsa, OK 74103

*Bids (2 total:1 original, 1 copy) must be sealed and either mailed or delivered. Write the Bid Number, Supplies or Service requested (as listed above) and Bid Opening Date on the lower left corner of the outside of Your Bid envelope. Feel free to use included packing slip. No faxed or emailed Bids will be considered. Barring certain circumstances (Section III-5), Bids received after the stated date and time **will not be accepted and will be returned to the Bidder unopened.***

CITY OF Tulsa
A New Kind of Energy

I. STATEMENT OF PURPOSE:

1. Overview and Goals

The goal of this solicitation is to secure a source to provide Transportation and Installation of the Crybaby Sculpture for use by the Parks, Culture, and Recreation Department of the City of Tulsa.

2. Term of Contract

The City intends to award a one-year annual contract. The City may offer the Seller the opportunity for additional one-year terms. The City also reserves the right to make multiple or partial awards. To do business with the City, You must agree to the terms and conditions of the City's standard Purchase Agreement, indicated by Your Authorized Agent's signature on the Purchase Agreement.

Capitalized terms used in this IFB and not defined in the Purchase Agreement shall have the meanings as ascribed to them in Title 6, Chapter 4 of the Tulsa Revised Ordinances.

The entire Invitation for Bid (IFB), including any additional information submitted by Bidder and Accepted by City will be included as part of the Agreement between Seller and City. **All sheets of this IFB (including Sections I-VI) must be submitted**.

Authorized Agent

Several parts of the Bid (Affidavits, Purchase Agreement) must be signed by an **"Authorized Agent."** An Authorized Agent means an agent who is legally authorized to bind the Seller under the law of the state in which the Seller is legally organized. For instance, under Oklahoma law, the Authorized Agent for each of the following types of entities is as stated below:

- **Corporations** – the president, board chair or board vice chair (or the vice president if the corporation was formed in Oklahoma) can sign; others can sign if they have and provide the City with (i) a corporate resolution giving them authority to bind the Seller, and (ii) a recent certificate of secretary indicating the authority is still valid and was in full force and effect on the date of the signature. (See IFB Section VI for sample of a Certificate of Secretary)
- **General Partnerships** – any partner can sign to bind all partners.
- **Limited Partnerships** – the general partner must sign.
- **Individuals** – no additional authorization is required, but signatures must be witnessed and notarized.
- **Sole Proprietorship** – the owner can sign. Any other person can sign if s/he provides a recent Power of Attorney, signed by the owner, authorizing him/her to bind the sole proprietorship.
- **Limited Liability Company (LLC)** – any manager of the LLC elected by the members of the LLC, or any member signing as manager of the LLC. All other signers will need a Consent of Members signed by all the Members of the LLC authorizing their signature on or up to 30 days before the date of their signature. (See Section VI for sample of a Consent of Members)

Entities organized in states other than Oklahoma must follow the law of the state in which they are organized.

II. SCOPE OF SERVICES AND SPECIFICATIONS

1. Scope of Services

The City is requesting Bids for services for Transportation and Installation of the Crybaby Sculpture for use by the Parks, Culture, and Recreation Department.

Delivery Requirements

All prices quoted shall be based on delivery F.O.B. Tulsa, Oklahoma or to any other points as may be designated in the Specifications, with all charges prepaid by Seller to the actual point of delivery. Bids must state the number of Days required for delivery under normal conditions.

Absolutely no items over 500lbs. may be directly shipped to the City requiring the City personnel to unload from the shipping truck or trailer. The City carries no responsibility for any damages incurred during an unloading occurrence. All unloading shall be the responsibility of the Seller and/or shipping entity.

2. Specifications

The Bid **must** meet or exceed the following Specifications.

Supplier must be able to transport and install the sculpture.

1. Transportation of art from Miami, FL to installation site in Tulsa, OK.
   a. Miami address: Shield Moving and Storage Logistics, Inc., 2420 NW 110 Street Unit 100, Miami, FL 33167, location has a dock.
   b. Tulsa address: 815 S Riverside Drive, Tulsa, OK 74127
   c. Art is currently packaged in two (2) steel cages per Attachment A photos. Weights and dimensions are as follows:

      Steel Cage 1
      i. Net Weight: 1,102 lb.
      ii. Gross Weight: 1,521 lb.
      iii. Dimensions (L × W × H): 15.09 ft × 5.25 ft × 8.20 ft

      Steel Cage 2
      i. Net Weight: 3,847 lb.
      ii. Gross Weight: 4,729 lb.
      iii. Dimensions (L × W × H): 21.98 ft × 7.38 ft × 8.20 ft

2. Installation of art at Tulsa site (815 S Riverside Drive).
   a. Installation to include all necessary cranes and labor needed for a full installation.
   b. Foundation drawings and installation instructions included in Attachment B.
   c. City on-call contractors to provide foundation, bollards, and electrical services to site.
   d. Moving of art and installation of art at site to be scheduled in coordination with City on-call contractors and City staff. Concrete to be cured a minimum of 28 days prior to installation at site.
   e. City can provide an overnight secure location in-between sculpture arriving from Florida to Tulsa if required due to weather conditions. In Tulsa, vehicle(s) can park outside with art protected behind a secured fence located at 5649 S Garnett Road, Tulsa, OK 74146.

III. BID SUBMISSION INSTRUCTIONS AND INFORMATION

1. **Bidder Registration**: To ensure timely updates and alerts about business opportunities with the City, interested Bidders should register as a Bidder with the City. To register, interested Bidders should complete the City's vendor registration form by contacting vendorsupport@cityoftulsa.org or check the City's "Selling to the City" Website.

2. **Pre-Bid Conference**: If a pre-Bid conference is required, see the first page for time and location.

   NO PRE-BID TO BE HELD

3. **Questions and Concerns:** As You prepare Your Bid response, You may have questions or points of clarification around this Solicitation. Any questions or comments about this Invitation for Bid must be sent via e-mail to the buyer listed on the first page "Assigned Buyer" and be received at least **10 Days prior to the Bid Submission Date.** Please include the IFB Bid number (as indicated on the title page) on all communications. Bidders may only communicate with the City through the Assigned Buyer – communication with other City staff could result in disqualification.

4. **Issuing of Addenda:** The City may addend or amend its IFB at any time before the Bid Submission Date. In addition to registering as a Bidder with the City, Bidders can check the "Purchasing Bid Opportunities & Results" page on the City Website for the latest updates (linked here). Any such amendments shall become a part of the Agreement. You must acknowledge receipt of any Addenda or Amendments by writing in the issued Addenda numbers on Exhibit A – Delivery and Pricing. City may reject any Bid that fails to acknowledge any Addenda or Amendments.

5. **Submission and Receipt of Bids**: The City requires two completed Invitation for Bids: 1 Original and 1 Copy. Each must be clearly labeled on the front sheet indicating "Original" or "Copy." Use the Bidder Checklist to ensure Your Bid includes all required components. If a copy on electronic media is also required, the box below will be checked.

   ☒Electronic Copy also required.

   Bids must be received no later than 5:00 PM (CST) on the Bid Submission Date (see first page) and delivered to:

   City of Tulsa - City Clerk's Office
   175 East 2nd Street, Suite 260
   Tulsa Oklahoma 74103

   Bids must be sealed and either mailed or delivered. The package, container, or envelope should contain both of Your completed Bids, the original and the copy. Please use the provided label on the last page of this IFB to clearly write the Bidder's legal name and Bid number on the outside of the package, container, or envelope. No faxed or emailed Bids will be considered.

   Bids received after the stated date and time **will not be accepted.** The timestamp clock located at the City Clerk's Office on the second floor of City Hall at 175 East 2nd Street, Suite 260, Tulsa, Oklahoma, 74103 is the City's official bid clock for this IFB. Timeliness of Bid submittals will be determined using only this clock.

Exceptions to Timeliness Requirement

The Purchasing Agent, at his/her sole discretion, may make exceptions only for the following reasons:

- City Hall closed for business for part or all of the day on the date the response was due;
- If the Purchasing Agent deems it appropriate due to large-scale disruptions in supply chains and the transportation industry that may have prevented delivery as required;
- If documented weather conditions caused the late delivery. You must provide documentation of such weather to the satisfaction of the Purchasing Agent.

In the event that the Bid submittal is delivered after the time specified and does not meet the exceptions listed above, the Bid will not be accepted and the submittal envelope will not be opened.

The City will not be liable for delays in delivery of Bids to the City due to handling by the U.S. Postal Service, or any other type of delivery service. The City reserves the right to postpone the date and time for submittal of Bids at any time prior to the Bid Opening Date or to delay or reschedule the Bid Opening Date for its own convenience.

The City reserves the right to cancel, revise, or amend this IFB and associated bidding documents up to the time specified for receipt of Bids.

6. **Bid Opening**: All Bid openings are public and take place at 8:30 a.m. Thursday, the day after Bids are due. The Bid openings are held in the City of Tulsa Council Meeting Room, 175 East 2nd Street, 2nd Floor, Tulsa, Oklahoma.

THE REMAINDER OF THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK

IV. BID EVALUATION AND AWARD

1. **Bid Evaluation**: The Assigned Buyer and departmental staff will work together to determine the winning Bid. Generally speaking, the Bid award will go to the **Lowest Secure Bidder**: **the Supply or Service that can best meet the City's needs at the lowest cost**. In addition to price and specifications, the Buyer and departmental staff may also evaluate Bidder history and experience, delivery time, maintenance requirements, and performance data, among other factors.

2. **Bid Rejection or Withdrawal**: The City may reject any or all Bids in whole or in part. Reasons a Bid may be rejected include, but are not limited to the following:
   - A submitted Bid does not contain all the necessary materials, signatures, and/or affidavits (listed on the included checklist);
   - The Bid does not meet specifications and requirements in some material way;
   - The Bidder holds outstanding debt to the City;
   - The Bidder adds additional terms and conditions that modify IFB requirements or attempt to limit Bidder's liability to the City.

   City reserves the right to waive minor deficiencies of specifications, technicalities, or informalities in a Bid, provided that the best interest of the City would be served without prejudice to the rights of other Bidders. Bid withdrawal, meanwhile, may only be accomplished by having an Authorized Agent request the withdrawal in person at the City Clerk's office before the City's close of business on the Bid Submission Date.

3. **Bid Award Recommendation and Appeal**: Upon receipt of the Bid recommended for selection, the Assigned Buyer will email all participating Bidders a memo announcing the recommended Bid. This email will include the time, date, and location (or virtual meeting link (if applicable) for the Standard, Specifications, and Award (SSA) committee meeting at which the Bid award recommendation will be considered.

   Bidders not recommended for award may submit an appeal via email to the Assigned Buyer before the SSA meeting.

   SSA meetings are held Thursdays at 8:30am in the City of Tulsa Council Meeting Room, 175 East 2nd Street, 2nd Floor, Tulsa, Oklahoma.

   During this meeting, Bidders not recommended for award may present and request that the Bid award recommendation be reconsidered.

V. BID PROCESSING

1. **Forms, Notice to Proceed, and Irrevocability of Offer:** If the City Accepts Your Bid, You will have ten (10) Days from notification of the Acceptance to provide a completed IRS form W-9. You cannot start work until authorized to do so by the Purchasing Agent or a representative.

   Bidder understands and acknowledges that the offer submitted as the Bid is firm and irrevocable from the City's close of business on the Bid Submission Date until the date the City Accepts the Bid or **__365___ Days** after the Bid Opening Date, whichever is earlier.

2. **Purchase Order Without Contract:** If the successful Bid is less than One Hundred Thousand Dollars ($100,000), the City, in its sole discretion, may Accept the Bid upon written approval of the Mayor rather than execute the Purchase Agreement. Instead, the City will purchase the Supplies and/or Services by issuing a purchase order. In any event, the terms of this IFB will govern the transaction and be enforceable by the City and Seller.

3. **Insurance:**

   Yes: ☒ **No: ☐**

   Seller and its subcontractors must obtain at Seller's expense and keep in effect so long as City is purchasing Supplies or Services from Seller pursuant to this Bid, policies of insurance in the minimum amounts set forth below and Workers' Compensation and Employer's Liability insurance in the statutory limits required by law.

General Liability: personal injury and property damage, each occurrence, Must include products-completed operations coverage for at least one (1) year post-installation	$1,000,000.00
Automobile Liability: Combined Single Limit (CSL), each occurrence, MCS-90 with no exclusions for oversized/over-dimensional loads	$1,000,000.00
Workers' Compensation (statutory limits based on home state)	(Statutory limits)
Motor Truck Cargo / Fine Arts Transit Insurance (Inland Marine): "All-Risk" form covering fine art/sculptures; loading, transit, temporary storage, and unloading, each occurrence/each conveyance	$250,000.00
Riggers Liability Insurance: To include boom collapse and overloading, each occurrence	$250,000.00
Commercial Umbrella / Excess Liability: following form over the CGL, Auto Liability policies, per occurrence	$1,000,000.00

Seller's insurer must be authorized to transact business in the State of Oklahoma. Seller will have 10 Days after notification that its Bid was Accepted by the City to provide proof of coverage. The Certificate of Insurance must be completed with the following information:

A. Your name
B. Insurer's name and address
C. Policy number
D. Liability coverage and amounts
E. Commencement and expiration dates
F. Signature of authorized agent of insurer
G. Certificate Holder Information: City of Tulsa, 175 East 2nd St., Suite 260, Tulsa, OK 74103

Seller shall not cause any required insurance policy to be cancelled nor permit it to lapse. Failure of the Seller to comply with the insurance requirements may be deemed a breach of the contract.

4. **Bonding:**

   Yes: ☐ **No:** ☒

5. **Federal Funding:** If the box is checked "Yes," federal funding is involved with this purchase**:**

   Yes: ☐ **No:** ☒

6. **References:** If the box is checked "Yes," References are **required:**

   Yes: ☒ **No:** ☐ **If yes, number of references required**: 3

   To be considered for award, each reference must include the following information: Company Name, Contact Name, Address, Phone Number, E-Mail Address, and the description of services provided and where they were provided.

Company Name:	
Contact Name:	
Address:	
Phone Number:	( )
Email Address:	
Description of Services Provided and Where:	

Company Name:	
Contact Name:	
Address:	
Phone Number:	( )
Email Address:	
Description of Services Provided and Where:	

Company Name:	
Contact Name:	
Address:	
Phone Number:	( )
Email Address:	
Description of Services Provided and Where:	

7. **Data Rider:** If the box is checked "Yes," the Data Rider is **required:**

   Yes: ☐ **No:** ☒

8. Any documents provided in response to subsections 4 through 7 above are by this reference fully incorporated into the Agreement as if set-forth entirely in this Section V.

VI. SAMPLE FORMS

Certificate of Secretary

The undersigned _____ (Assistant) Secretary of _____, a _____ corporation, (the "Corporation") hereby certifies that the following is a true and correct copy of a Resolution duly adopted by the Board of Directors of the Corporation on the _____ day of _____, 20___.

RESOLVED, that _____ is authorized to execute and enter bids, contracts, bonds, affidavits and any ancillary documents, on behalf of the Corporation.

The undersigned further certifies that this Resolution is in full force and effect as of the date of this Certificate and has not been amended, modified, revoked or rescinded.

IN WITNESS WHEREOF, I have executed this Certificate this ___ day of _____, 20__.

_____
(Signature)

_____
Printed Name

_____
(Assistant) Secretary

[NAME OF COMPANY], LLC

Consent of Members

The undersigned, being all of the Members of [Name of Company], LLC, an Oklahoma Limited Liability Company, hereby authorize, consent to, approve and ratify the execution by _____ [name of Authorized Representative] on behalf of [Name of Company], LLC of bid proposals, contracts, affidavits and related documents in connection with [Name of Project] of the City of Tulsa.

DATED, this ___ day of _____, 20__. [Date must be dated date authorized representative signed or up to 30 days before the authorized representative signed]

_____
[Signature]

Name Printed: _____

_____
Title

Name Printed: _____

_____
[Title]

[ADD ADDITIONAL LINES FOR ADDITIONAL MEMBERS]

SAMPLE

SAMPLE

Disclaimer Statement: This form is made available for example purposes only and is not intended to be legal advice nor intended to be relied upon in lieu of consultation with an attorney."

EXHIBIT A – DELIVERY AND PRICING

Bidder's Legal Name: _____
(Must be Bidder's company name as reflected on its organizational documents, filed with the state in which Bidder is organized)

Delivery: If Your Bid is Accepted, state the number of Days You need to deliver the Supplies and/or to begin providing Services: _____

You must be able to deliver the Supplies and/or Services as specified in Your Bid. Failure to do so may result in City terminating the Agreement and pursuing collection under any performance bond, as well as seeking any other damages to which it may be entitled in law or in equity.

Pricing:

Item	Description	Est. Annual QTY	Unit Cost	Extended Cost
1.	Transportation and Installation of Sculpture	1	$	$
TOTAL EXTENDED COST NOT TO EXCEED: (All costs must be included, or Your Bid will be disqualified)			$_____	

THE CITY DOES NOT GUARANTEE ANY SPECIFIC QUANTITY OR NUMBER OF PURCHASES, IF ANY, THAT WILL BE MADE DURING THE AGREEMENT TERM.

Annual Price Adjustment. The prices bid for any Supplies and/or Services shall not increase during the first year of the term of the Agreement. However, if You anticipate that You will not be able to maintain firm prices after the first year of the term, You may request an annual change in price using one of the following methods. The Increase shall be limited to the lesser of:

a. The change in the Consumer Price Index from BLS Table 1* (web link below) from the prior year
b. Or the following fixed percentage: _____%.

*Web Link: https://www.bls.gov/news.release/cpi.t01.htm

Addenda
The Bidder acknowledges receipt of Addenda to the IFB as follows. (Please write in each Addenda number issued, if applicable):

_____ Addenda # _____ Addenda # _____ Addenda # _____ Addenda # _____ Addenda #

State of Organization: _____

Bidder's Type of Legal Entity: (check one)

☐ Sole Proprietorship
☐ Partnership
☐ Corporation
☐ Limited Liability Company
☐ Limited Partnership
☐ Limited Liability Partnership
☐ Limited Liability Limited Partnership
☐ Other: _____

Bidder's Address: _____
Street City State Zip Code

Bidder's Website Address: _____

Sales Contact:

Name: _____

Title/Position: _____

Street: _____

City: _____

State: _____

Phone: _____

Email: _____

Contact for Legal Notice:

Name: _____

Title/Position: _____

Street: _____

City: _____

State: _____

Phone: _____

Email: _____

How did you learn about this business opportunity with the City of Tulsa?

☐ Email from Assigned Buyer
☐ City of Tulsa Website
☐ Tulsa World posting
☐ Purchasing search engine
☐ Industry colleague
☐ Other: _____

AFFIDAVIT

NON-COLLUSION, INTEREST, AND CLAIMANT

STATE OF _____)
)ss.
COUNTY OF_____)

I, _____, of lawful age, being first duly sworn, state that:
(Seller's Authorized Agent)

1. I am the Authorized Agent of Seller herein for the purposes of certifying facts pertaining to the existence of collusion between and among Bidders and municipal officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to the proposal to which this statement is attached.

2. I am fully aware of the facts and circumstances surrounding the making of Seller's Bid to which this statement is attached, and I have been personally and directly involved in the proceedings leading to the submission of such Bid; and

3. Neither the Seller nor anyone subject to the Seller's direction or control has been a party:
   a. to any collusion among Bidders in restraint of freedom of competition by agreement to respond at a fixed price or to refrain from responding,
   b. to any collusion with any municipal official or employee as to quantity, quality, or price in the prospective contract, or as to any other terms of such prospective contract, nor
   c. in any discussions between Bidders and any municipal official concerning exchange of money or other thing of value for special consideration in the letting of a contract.

4. No officer or employee of the City of Tulsa either directly or indirectly owns a five percent (5%) interest or more in the Bidders business or such a percentage that constitutes a controlling interest. Affiant further states that the following officers and/or employees of the City of Tulsa own an interest in the Bidders business which is less than a controlling interest, either direct or indirect.

   _____

5. All invoices to be submitted pursuant to this agreement with the City of Tulsa will be true and correct.

6. That the work, services or material furnished will be completed or supplied in accordance with the plans, specifications, orders, requests or contract furnished or executed by the affiant. Affiant further states that (s)he has made no payment directly or indirectly to any elected official, officer or employee of the City of Tulsa or of any public trust where the City of Tulsa is a beneficiary, of money or any other thing of value to obtain payment of the invoice or procure the contract or purchase order pursuant to which an invoice is submitted. Affiant further certifies that (s)he has complied with all applicable laws regarding equal employment opportunity.

By: _____
Signature
Title: _____

Subscribed and sworn to before me this _____day of _____, 20____.

_____
Notary Public

My Commission Expires: _____

Notary Commission Number: _____

The Affidavit must be signed by an Authorized Agent and notarized.

PURCHASE AGREEMENT

(Page 1 of 5)

INSTRUCTIONS: Bidder must properly sign and return this document or Bid may be **rejected**. Your signature on this document indicates You have read and understand these terms and conditions and agree to be bound by them.

THIS PURCHASE AGREEMENT is between the CITY OF TULSA, OKLAHOMA, a municipal corporation, 175 East 2nd Street, Tulsa, Oklahoma, 74103-3827 (the "City") and:

_____

(Bidder's company name as reflected on its organizational documents filed with the state in which Bidder is organized; not simply DBA and address) (the "Seller").

WITNESSETH:

WHEREAS, the City has approved certain specifications and advertised for or solicited Bids on the following supplies or services:

IFB 27-307 – Transportation and Installation of Sculpture

(the "Supplies and/or Services").

WHEREAS, Seller submitted a Bid and desires to provide the Supplies and/or Services to City;

WHEREAS, Seller acknowledges that its signature on this Purchase Agreement constitutes an irrevocable offer to provide the Supplies and/or Services specified in the Agreement and that if Accepted by the City's Mayor, this document will become the contract for such Supplies and/or Services.

NOW, THEREFORE, for and in consideration of the terms, covenants and conditions hereinafter set forth, the parties hereto agree as follows:

1. **Definitions.**
   - 1.1. **"Acceptance" or "Accepts"** with respect to a Bid means either (1) City's execution of the Purchase Agreement, or (2) Mayor's written approval of the Bid award recommendation and issuance of a purchase order on behalf of the City if the purchase is for an amount less than One Hundred Thousand Dollars ($100,000) and the City determines it is in its best interests.
   - 1.2. **"Acceptance"** with respect to delivery of the Supplies and/or Services shall mean City's written acknowledgment that Seller has satisfactorily provided such Supplies and/or Services as required.
   - 1.3. **"Addenda" "Addendum" or Amendment(s)"** means a clarification, revision, addition, or deletion to the Invitation for Bid by City which will become a part of the agreement between the parties.
   - 1.4. **"Agreement"** consists of the Invitation for Bid and the Purchase Agreement.
   - 1.5. **"Bid Opening Date"** means the date the Bid is opened by the City.
   - 1.6. **"Bid Submission Date"** means the date the Bid is due from Bidder to the City.
   - 1.7. **"City"** means the City of Tulsa, Oklahoma.
   - 1.8. **"Days"** means calendar days unless otherwise specified.
   - 1.9. **"Invitation for Bid" or "IFB"** consists of the following documents: Cover page, Sections I-VI, Exhibit A – Delivery and Pricing, Affidavit(s), Purchase Agreement, and Bidder Checklist.
   - 1.10. **"Primary Seller"** means the Seller whose Bid City Accepts as the principal seller of the Supplies and/or Services required.
   - 1.11. **"Purchasing Ordinance"** means Tulsa Revised Ordinances, Title 6, Chapter 4 et seq.
   - 1.12. **"Secondary Seller"** means the Seller whose Bid City Accepts as a back-up seller in the event the Primary Seller is unable to provide all the Supplies and/or Services.
   - 1.13. **"Seller"** means the Bidder whose Bid City Accepts.
   - 1.14. **"Specifications"** means the technical and/or performance requirements for the Supplies or Services.
   - 1.15. **"You" or "Your"** means the Bidder responding to this Invitation for Bid or the Seller whose Bid the City Accepts.
   - 1.16. **"Website"** means the City of Tulsa's website for the Purchasing Division: www.cityoftulsa.org/purchasing

2. **Order of Precedence.** Capitalized terms used but not defined herein will have the respective meanings given to them in the Purchasing Ordinance. In the event of conflicting or ambiguous language between this Purchase Agreement, any of the other Agreement documents, and additional information submitted by the Seller and Accepted by City, the parties shall be governed first according to this Purchase Agreement, second according to the remainder of the documents included in the Agreement and third according to any additional information submitted by Seller and Accepted by City.

3. **Purchase and Sale.** Seller agrees to sell City the Supplies and/or Services for the price and upon the delivery terms set forth on Exhibit A – Delivery and Pricing. City agrees to pay Seller the price as set forth in Exhibit A based on (a) the quantity actually purchased in the case of Supplies and/or Services priced by unit, or (b) the total price for a stated quantity of Supplies and/or Services, upon (i) delivery of the Supplies and/or Services to the City, (ii) the City's Acceptance thereof, and (iii) Seller's submission and City's approval of a verified claim for the amount due. City shall not pay any late charges or fees.

PURCHASE AGREEMENT

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4. **Term.** The term of the Agreement begins on the date the Mayor/Mayor Pro Tem of the City of Tulsa executes this Purchase Agreement and terminates one year from that date. City in its sole discretion may offer Seller an opportunity to renew this Agreement up to an additional four (4) one (1) year term(s). Seller understands and acknowledges that any future contracts or renewals are neither automatic nor implied by this Agreement. City's continuing purchase of the Supplies and/or Services set forth in this Agreement is subject to City's needs and to City's annual appropriation of sufficient funds in City's fiscal year (July 1st to June 30th) in which City purchases Supplies and/or Services. In the event City does not appropriate or budget sufficient funds to perform this Agreement, this Agreement is null and void without further action by City.

   The City may extend the Agreement for ninety (90) days beyond a final renewal term at the price and upon the delivery terms set forth on Exhibit A – Delivery and Pricing. The City, at its sole option and to the extent allowable by law, may choose to exercise subsequent ninety (90) day extensions upon the price and upon the delivery terms set forth on Exhibit A – Delivery and Pricing to facilitate the finalization of related terms and conditions of a new award or as needed for transition to a new Seller.

5. **Supplies Warranty.** With respect to all Supplies to be delivered under this Agreement, Seller warrants to City that such Supplies will be of good materials and workmanship and free from defects and will conform to the Specifications provided by City. In addition, Seller shall assure that the Supplies purchased hereunder are covered by all available and applicable manufacturers' warranties for such Supplies and expressly agrees that it will be responsible for performing all warranty obligations set forth in the Specifications for the Supplies.

6. **Services Warranty.** With respect to all Services to be performed under this Agreement, Seller warrants that it shall perform the Services using personnel of required skill, experience, and qualifications and in a professional and workmanlike manner in accordance with generally recognized industry standards for similar services and in accordance with the Specifications provided by City.

7. **Warranty Period.** Seller agrees that all warranties set forth herein will remain in effect for a period of one (1) year from the date City Accepts the Supplies and/or Services, or as specified in the Specifications, whichever is later. Seller shall not disclaim or otherwise limit the express warranties set forth herein.

8. **Warranty Remedies.** City shall notify Seller if any of the Supplies and/or Services fails to meet the warranties set forth above. If the failure is with Supplies, then Seller shall promptly correct, repair or replace such Supplies at its sole expense and/or if the failure is with a Service, then Seller shall promptly reperform such Service at Seller's sole expense. Notwithstanding the foregoing, if City determines that such Supplies and/or Services are defective or non-conforming within the first thirty (30) Days after the date of Acceptance by City, then Seller at City's option shall refund the entire purchase price, and, in the case of Supplies, City shall promptly return such Supplies to Seller. Seller shall pay all expenses related to the return of such Supplies to Seller.

9. **Rejection, Seller Bears Risk.** All Supplies and Services purchased in the Agreement are subject to approval by the City. Rejection of Supplies or Services, resulting because of nonconformity to the terms, conditions, and Specifications of this Agreement, whether held by the City or returned, will be at Seller's risk and expense. Seller shall bear the risk of loss or damage at all times until the Acceptance of the Supplies or Services by City.

10. **Force Majeure.** Seller will not be responsible for delays in delivery of the Supplies or Services due to acts of God, government action or inaction, fire, war, or riot, provided Seller notifies the City immediately, in writing of such pending or actual delay. Normally, in the event of any such delays (acts of God, etc.) the date of delivery of the Supplies or Services will be extended for a period equal to the time lost due to the reason for delay.

11. **Conflict of Interest.** By signing this Purchase Agreement, Seller covenants that it has no direct or indirect pecuniary or proprietary interest, and that it shall not acquire an interest that conflicts in any manner or degree with the Supplies or Services required to be provided or performed under the Agreement. Furthermore, Seller shall not employ any person or agent having any such conflict of interest. In the event that the Seller or its agents, employees or representatives hereafter acquires such a conflict of interest, it shall immediately disclose such interest to the City and take action immediately to eliminate the conflict or to withdraw from this contract, as the City requests.

12. **No Indemnification by City.** Seller understands and acknowledges that City is a municipal corporation that is funded by its taxpayers to operate for the benefit of its citizens. Accordingly, and pursuant to Oklahoma law, City shall not indemnify nor hold Seller harmless for loss, damage, expense or liability arising from or related to this Agreement, including any attorneys' fees and costs. In addition, Seller shall not limit its liability to City for actual loss or direct damages for any claim based on a material breach of this Agreement. City reserves the right to pursue all legal and equitable remedies to which it may be entitled.

13. **Liability/Indemnification.** Seller shall hold City harmless for any loss, damage or claims arising from or related to its performance of the Agreement. Seller must exercise all reasonable and customary precautions to prevent any harm or loss to all persons and property related to the Agreement. Seller agrees to indemnify and hold the City harmless from all claims, demands, causes of action or suits of whatever nature arising out of the Supplies, Services, labor, or materials furnished by Seller or Seller's subcontractors under this Agreement. In addition, Seller agrees to indemnify, defend, and save harmless City and its officers, employees and agents from all suits and actions of any nature brought against them due to the use of patented appliances, products or processes provided by Seller hereunder. Seller shall pay all royalties and charges incident to such patents.

PURCHASE AGREEMENT

14. **No liens**. Pursuant to City's Charter (Art. XII, §5), no lien of any kind shall exist against any property of City. Seller shall deliver all Supplies to City free and clear of liens. Delivery by Seller to City of Supplies which are subject to liens shall be a material breach of the Agreement and all damages and costs incurred by City because of the existence of such liens shall be paid to City by Seller. At City's option, City may return such Supplies to Seller and Seller shall pay the cost of returning such Supplies and reimburse City for any payments made for such Supplies.

15. **No Insurance by City.** If City is leasing Supplies herein, City shall not be required to obtain insurance for Seller's property. Seller shall be solely responsible for any insurance it deems necessary. City is self-insured for its own negligence, subject to the limits of the Governmental Tort Claims Act (51 O.S. § 151 et seq.).

16. **No Confidentiality.** Seller understands and acknowledges that City is subject to the Oklahoma Open Records Act (51 O.S. §24A.1 et seq.) and therefore cannot assure the confidentiality of this Agreement or other information provided by Seller pursuant to this Agreement that would be inconsistent with City's compliance with its statutory requirements thereunder.

17. **Compliance with Laws.** Seller shall comply and ensure its subcontractors used in the performance of this Agreement comply with all applicable federal, state and local laws, regulations and standards. Seller is responsible for any costs of such compliance. Seller certifies that it and all its subcontractors to be used in the performance of this Agreement are in compliance with 25 O.S. Sec. 1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. Sec. 1312 and includes but is not limited to the free Employee Verification Program (E-Verify) available at www.dhs.gov/E-Verify.

18. **Acknowledgment.** If Seller has 10 or more full-time employees during the term of the Agreement, and this Agreement has a value of one hundred thousand dollars ($100,000) or more, Seller hereby represents, warrants, and covenants to the City that, in accordance with and pursuant to 21 O.S. § 1289.31 (i) it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association, and (ii) will not discriminate against a firearm entity or firearm trade association during the term of this Agreement.

19. **Termination.** City, by written notice, may terminate this Agreement, in whole or in part, when such action is in the best interest of City. If City terminates this Agreement, City shall be liable only for payment for Supplies accepted and Services rendered prior to the effective date of termination. City's right to terminate this Agreement is cumulative to any other rights and remedies provided by law or by this Agreement.

20. **Payment.** Invoices should be e-mailed to the City of Tulsa – Accounts Payable at: apinvoices@cityoftulsa.org**.** Payment will be made net 30 days after receipt of a properly submitted invoice or the City's Acceptance of the Supplies or Services, whichever is later.

    Each invoice must be fully itemized, identifying Supplies provided and/or Services performed, and must bear the purchase order number assigned by the City.

    The purchase order number shall appear on all invoices, packing lists, packages, shipping notices, instruction manuals and other written documents relating to the Supplies or Services. Packing lists shall be enclosed in each and every box or package shipped pursuant to this Agreement, indicating the content therein.

21. **Price Changes.** The parties understand and agree that the variables in Seller's cost of performance may fluctuate, but any change in Seller's cost of performance will not alter its obligations under this Agreement, nor excuse performance or delay on Seller's part. Notwithstanding the foregoing, after the first year of the term, the Seller may request a price increase in addition to any other price increase set forth in this Agreement. In its sole discretion, the City may approve the request if it determines that such price increase is in the City's best interest.

22. **Right to Audit.** Seller agrees that Seller's books, records, documents, accounting procedures, practices, price lists or any other items related to the Supplies and/or Services provided hereunder are subject to inspection, examination, and copying by City or its designees. City requires Seller to retain all records related to this Agreement for the duration of the term of this Agreement and a period of three years following completion and/or termination of the Agreement. If an audit, litigation or other action involving such records begins before the end of the three-year period, Seller shall maintain the records three years after the date that all issues arising out of the action are resolved or until the end of the three-year retention period, whichever is later.

23. **Notice.** Any notice, demand, or request required by or made pursuant to this Agreement will be deemed properly made if personally delivered in writing or deposited in the United States mail, postage prepaid, to the following:

To Seller:		Contact for Legal Notice as specified on Exhibit A – Delivery and Pricing form.
	To CITY:	City Clerk CITY OF TULSA, OKLAHOMA 175 E. 2nd Street, Suite 260 Tulsa, Oklahoma 74103
	With a copy to:	Tulsa Purchasing Division 175 E. 2nd Street, 15th Floor Tulsa, OK 74103

PURCHASE AGREEMENT

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24. **Relationship of Parties.** The Seller is and shall always remain an independent contractor with respect to activities and conduct while engaged in the performance of services for the City under this Agreement. No employees, subcontractors or agents of the Seller will be deemed to be employees of the City for any purpose whatsoever, and none will be eligible to participate in any benefit program provided by the City for its employees. The Seller shall be solely responsible for the payment of all employee wages an salaries, taxes, withholding payments, fringe benefits, insurance premiums, continuing education courses, materials or related expenses on behalf of its employees, subcontractors, and agents. Nothing in this Agreement will be construed to create a partnership, joint venture, or agency relationship among the parties. No party will have any right, power or authority to act as a legal representative of another party, and no party will have any power to obligate or bind another party, or to make any representations, express or implied, on behalf of or in the name of the other in any manner or for any purpose whatsoever.

25. **Third Parties.** This Agreement is between City and Seller and creates no right unto or duties to any other person. No person is or will be deemed a third-party beneficiary of this Agreement.

26. **Time of Essence.** City and Seller agree that time is deemed to be of the essence with respect to this Agreement. The Agreement is subject to cancellation by the City for Seller's failure to deliver on time. All deliveries are required F.O.B to the City's facilities. For any exception to the delivery date specified in the Agreement, Seller shall give prior written notification and obtain written approval from the City. The Acceptance by the City of later performance with or without objection or reservation shall neither waive the City's right to claim damages for such breach nor constitute a waiver of the requirements for the timely performance of any obligation remaining to be performed by Seller.

27. **Binding Effect.** This Agreement shall be binding upon City and Seller and their respective successors, heirs, legal representatives and permitted assigns.

28. **Headings.** The headings used herein are for convenience only and will not be used in interpreting this Agreement.

29. **Severability Provision.** If any term or provision herein is determined to be illegal or unenforceable, the remainder of this Agreement will not be affected thereby. It is the intention of the parties that if any provision is held to be illegal, invalid or unenforceable, there will be added in lieu thereof a provision as similar in terms to such provision as is possible to be legal, valid and enforceable.

30. **Governing Law and Venue.** This Agreement is executed in and shall be governed by and construed in accordance with the laws of the State of Oklahoma without regard to its choice of law principles, which shall be the forum for any lawsuits arising under this Agreement or incident thereto. The parties stipulate that venue is proper in a court of competent jurisdiction in Tulsa County, Oklahoma and each party waives any objection to such venue. City does not and will not agree to binding arbitration of any disputes.

31. **No Waiver.** A waiver of any breach of any provision of this Agreement shall not constitute or operate as a waiver of any other provision, nor shall any failure to enforce any provision hereof operate as a waiver of the enforcement of such provision or any other provision.

32. **Entire Agreement**. The entire agreement between City and Seller is contained in the Agreement. No verbal agreement between the parties is binding. Any scope of services, scope of work, quote, invoice, acknowledgment or other communication or other document issued by Seller in connection with this Agreement will be for the purposes of describing in greater detail the Supplies and/or Services (as applicable) to be provided. Seller's rejection or modification of the terms set forth in the City's IFB is void and of no effect, unless any such modification improves upon the City's terms or Specifications, in which case the improvement is accepted. Seller understands and acknowledges that if it adds terms and conditions to its Bid that are different from the terms set forth herein that City may reject the Bid as non-responsive.

33. **Amendment/No Assignment.** The Agreement may only be modified or amended in a writing signed by both parties. Notwithstanding anything to the contrary stated herein or in the attachments to this Agreement, no future agreements, revisions or modifications that may be required under this Agreement are effective or enforceable unless such terms, revisions or modifications have been reduced to writing and signed by City and Seller. Seller may not assign this Agreement or use subcontractors to provide the Supplies and/or Services without City's prior written consent. Seller shall not be entitled to any claim for extras of any kind or nature.

34. **Multiple Counterparts.** This Purchase Agreement may be executed in several counterparts, each of which will be deemed an original, but which together will constitute one and the same instrument.

35. **Interpretive Matters and Definitions.** The following interpretive matters shall be applicable to this Agreement:

    35.1. Unless the context otherwise requires: (a) all references to Sections are to Sections of or to this Agreement; (b) each term defined in this Agreement has the meaning assigned to it; (c) "or" is disjunctive but not necessarily exclusive; (d) words in a singular include the plural and vice versa. All references to "$" or to dollar amounts shall be in lawful currency of the United States of America;

    35.2. No provision of this Agreement will be interpreted in favor of, or against, any of the parties hereto by reason of the extent to which such party or its counsel participated in the drafting thereof or by reason of the extent to which any such provision is inconsistent with any prior draft hereof or thereof;

    35.3. Any reference to any applicable laws will be deemed to include all rules and regulations promulgated thereunder and judicial interpretations thereof, unless the context requires otherwise;

PURCHASE AGREEMENT

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35.4. The word "including" means "including, without limitation" and does not limit the preceding words or terms; and

35.5. All words used in this Agreement will be construed to be of such gender, number or tense as circumstances require.

36. **Equal Employment Opportunity.** Seller agrees to comply with all applicable laws regarding equal employment opportunity and nondiscrimination.

37. **Authority to Bind. The undersigned individual states that s/he has authority to bind Seller to this Agreement, that s/he has read and understands the terms of this Agreement, and that Seller agrees to be bound by this Agreement.**

IMPORTANT NOTE: This document must be signed by Authorized Agent. FAILURE TO SUBMIT PROPERLY AUTHORIZED SIGNATURE MAY RESULT IN YOUR BID BEING REJECTED AS NONRESPONSIVE.

IN WITNESS WHEREOF, this Agreement has been executed in multiple copies on the dates set forth below to be effective during the period recited above.

Seller Company Name: _____

Sign Here ► _____

ATTEST:

Printed Name: _____

Title: _____

_____
Corporate Secretary

Date: _____

CITY OF TULSA, OKLAHOMA,
a municipal corporation,

ATTEST:

By: _____
Mayor

_____
City Clerk

Date: _____

APPROVED:

_____
Assistant City Attorney

BIDDER CHECKLIST

Use this checklist to ensure You have properly read and completed **all** documents listed below. This document (the IFB) contains all the following materials, which must be completed and returned to the City of Tulsa City Clerk's Office in a mailed envelope with the affixed packing label (found on the last page). Each of these documents will form the resulting Agreement between the City and Seller.

Remember: Bids must be sealed and either mailed or delivered. Please use the provided label to clearly write the Bidder legal name and Bid number on the outside of the package, container, or envelope. The package, container, or envelope should contain both of Your completed Bids, the original and the copy. No faxed or emailed Bids will be considered. Unless otherwise stated herein, Bids received after the stated date and time **will not be accepted.**

Bidder's Name: _____

BIDDER CHECKLIST		
BIDDER DOCUMENTS	**PAGES**	**INCLUDED?**
Notice of Invitation for Bid (Cover page and Sections I-IV)	1-2, 4-6	
Specifications	3	
Certificate(s) of Insurance	7	
References (Required to be considered for award)	8	
Sample Forms	9	
EXHIBIT A: Delivery and Pricing	10-11	
Affidavits ***Signatures of Authorized Agent and notarization required.*** ***Reference Page 2: Authorized Agent***	12	
Purchase Agreement ***Complete legal name in first paragraph and signature block.*** ***Signature by Authorized Agent required.*** ***Reference Page 2: Authorized Agent***	13-17	
Attachment A	20	
Attachment B	21-47	

Any contact with City Employees or Officials, other than the assigned Project Buyer, for or about this solicitation will disqualify Your Bid and it shall be deemed non-responsive.

PACKING LABEL

Top Left Corner
Your Company Name
Street Address
City, State, Zip Code

FROM:

City of Tulsa – City Clerk's Office

175 East 2nd Street, Suite 260
Tulsa, OK, 74103

Bidder Submission For:
BID# IFB 27-307
BID DESCRIPTION: Transportation and Installation of Sculpture

Please affix this label on the package, container, or envelope containing Your two completed Bids: one labeled "Original," the other labeled "Copy." We recommend that both Bids (original and copy) be sent in the same envelope.

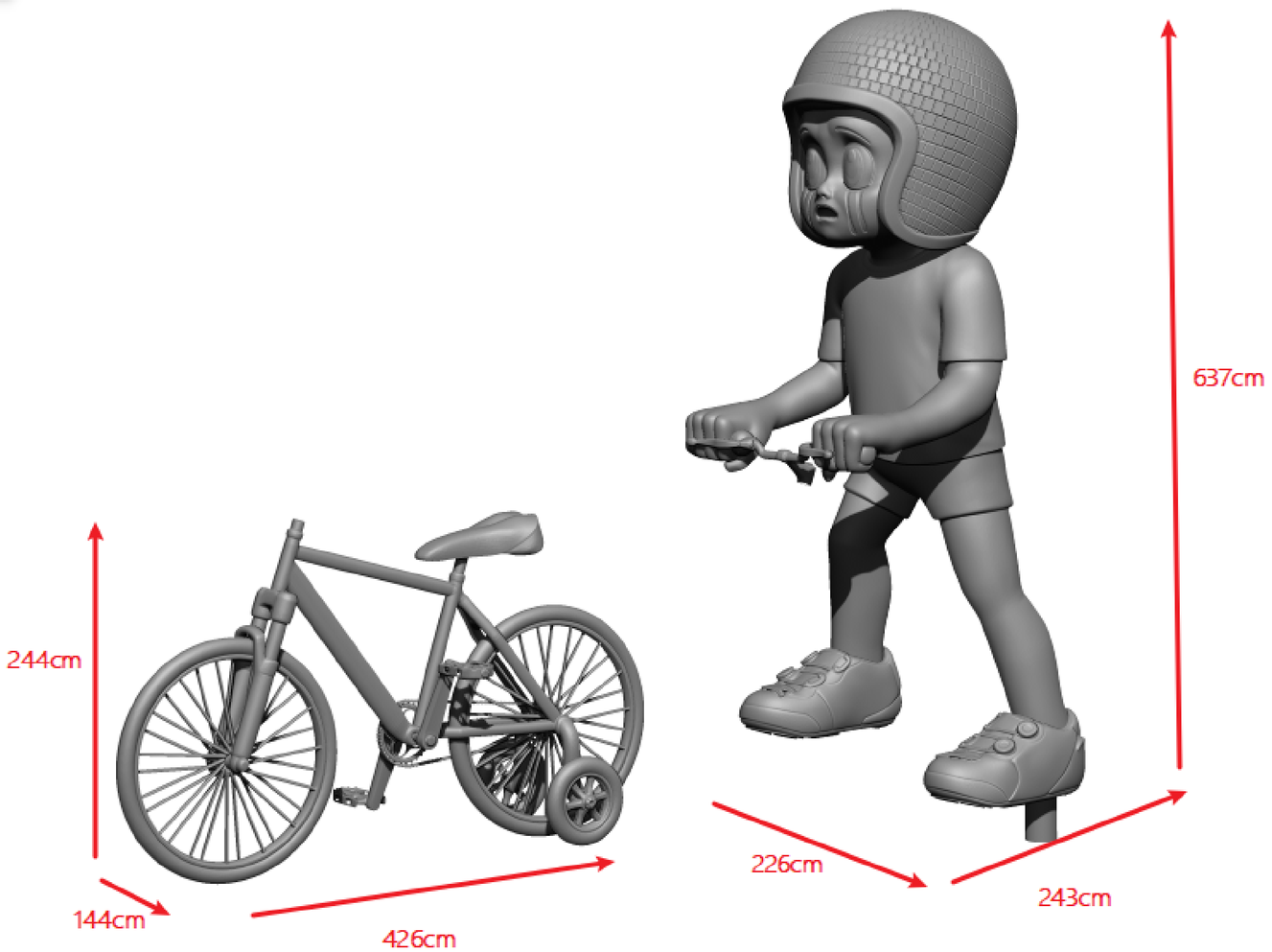
This label ensures that Your Bid will be sent to the correct office (City Clerk's) and that it is associated with the correct Solicitation (indicated by the Bid number). Bids must be sealed and either mailed or delivered to the City Clerk's Office. Bids must also be received no later than 5:00 PM (CST) on date listed on the first page of the IFB.

ATTACHMENT A





Crybaby Sculpture
Working Drawing

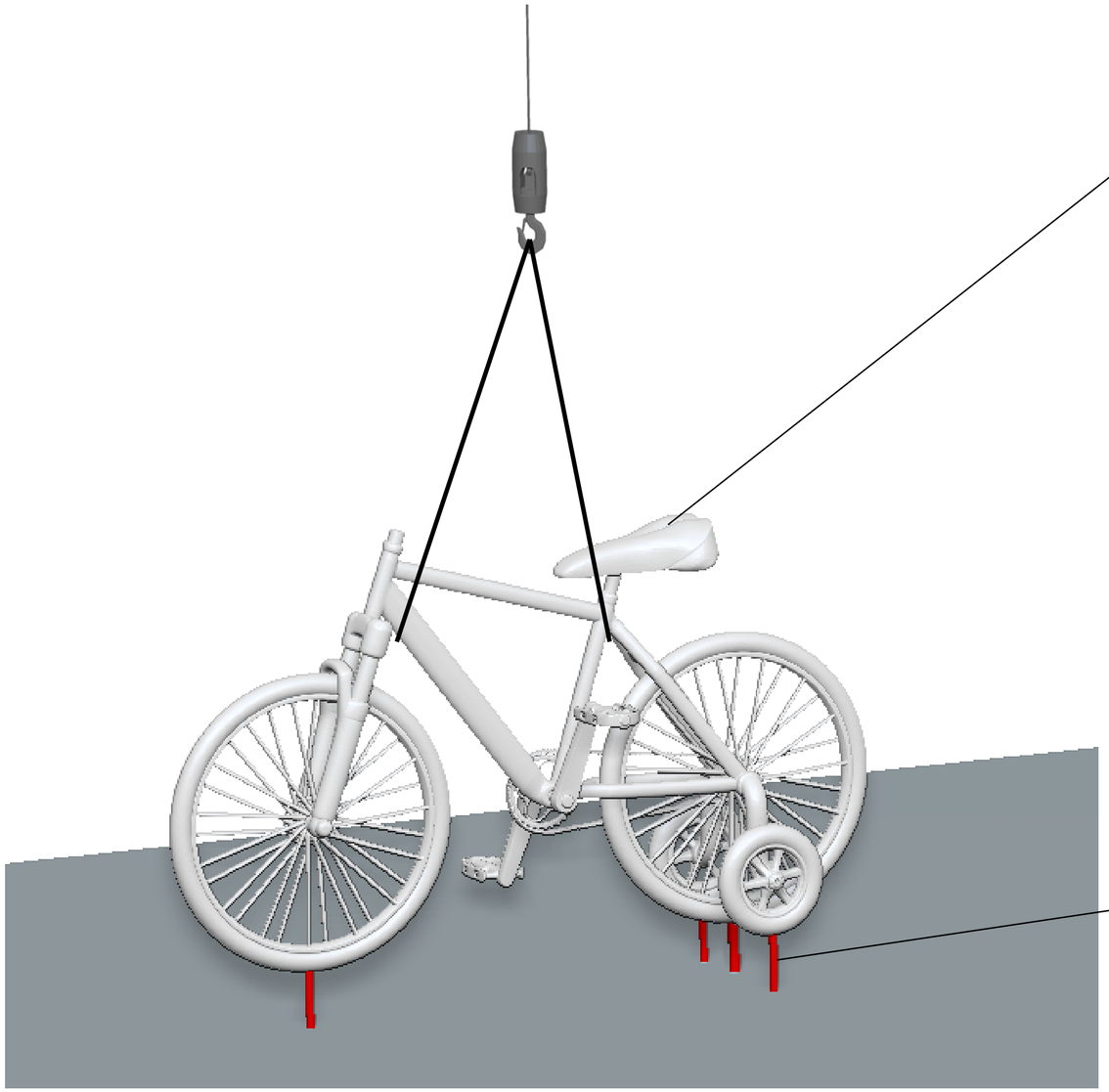


PART-A 500kg

PART-B 1800kg

Project	Crybaby Sculpture				

STEP1

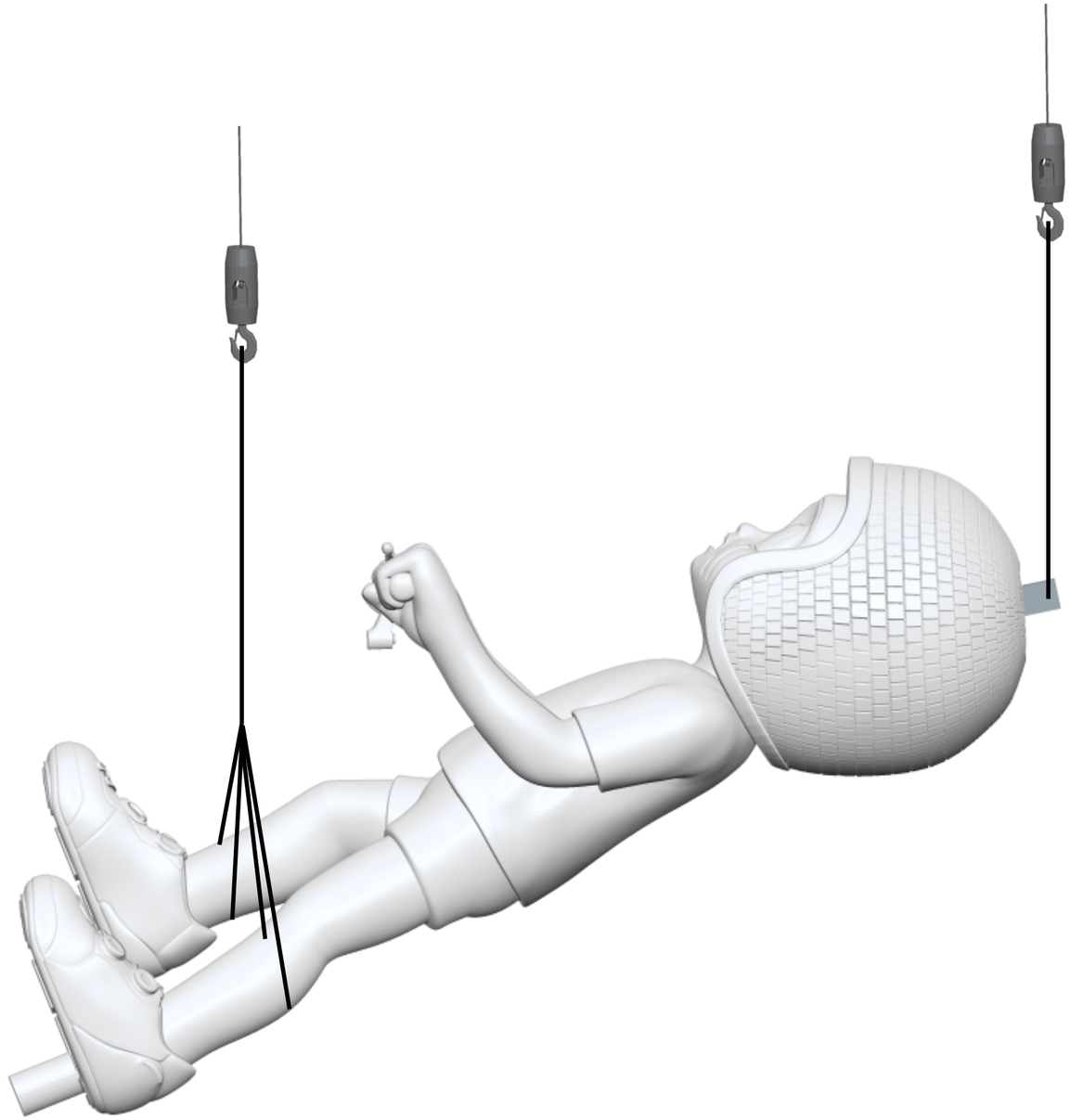


Lift the bicycle to the installation position



Accessories : 4pcs M20 Thread Rod
The height of the bicycle can be adjusted through the thread rod.

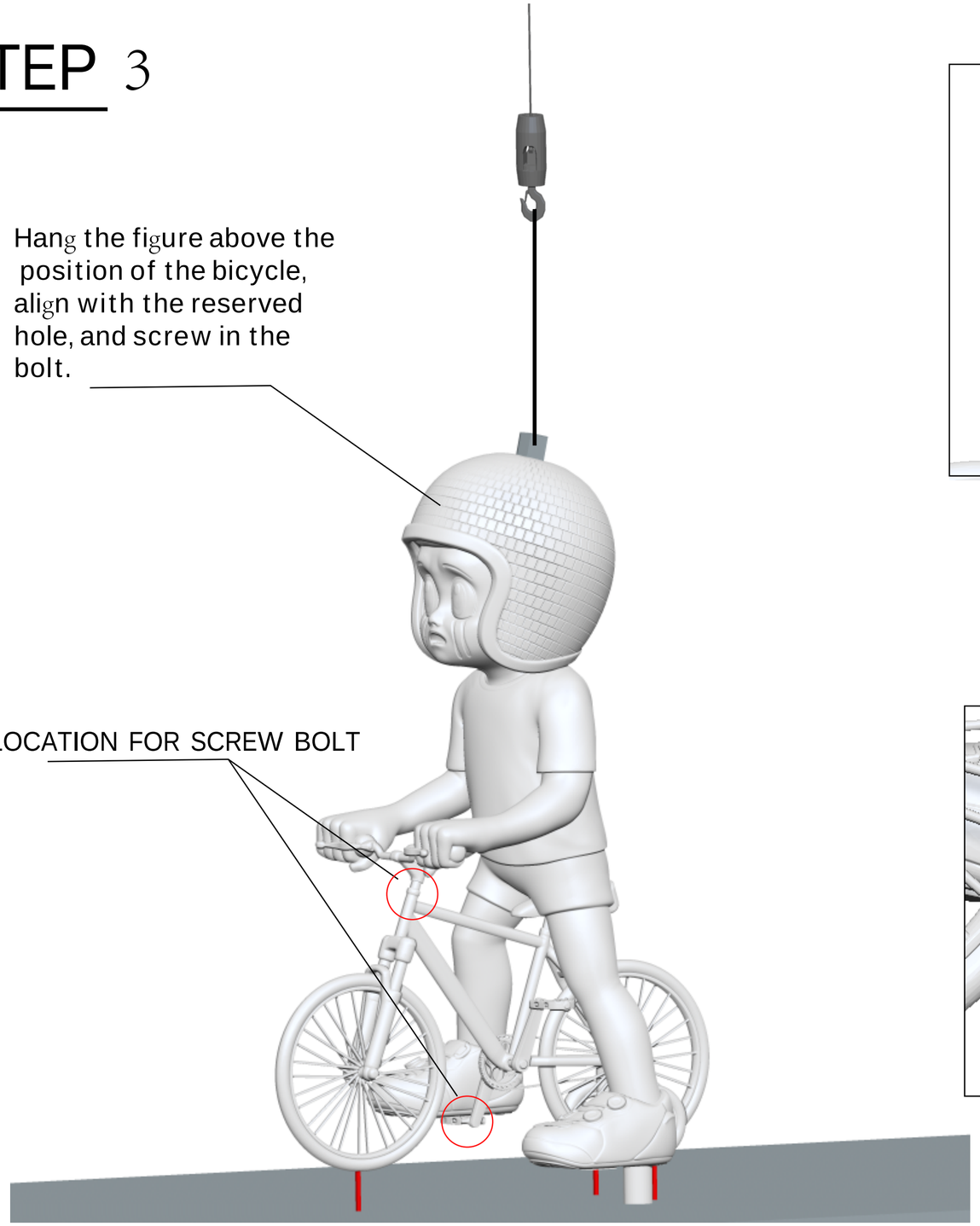
STEP2

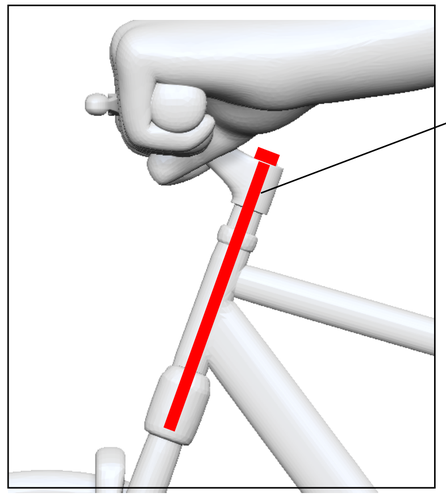


The Crybaby posture can be adjusted using two hooks attached to the head suspension hook and the legs strap.

STEP 3

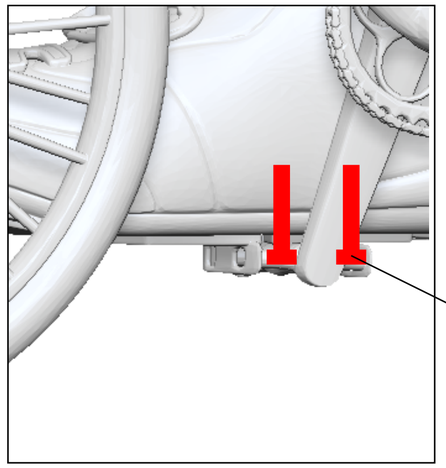
Hang the figure above the position of the bicycle, align with the reserved hole, and screw in the bolt.





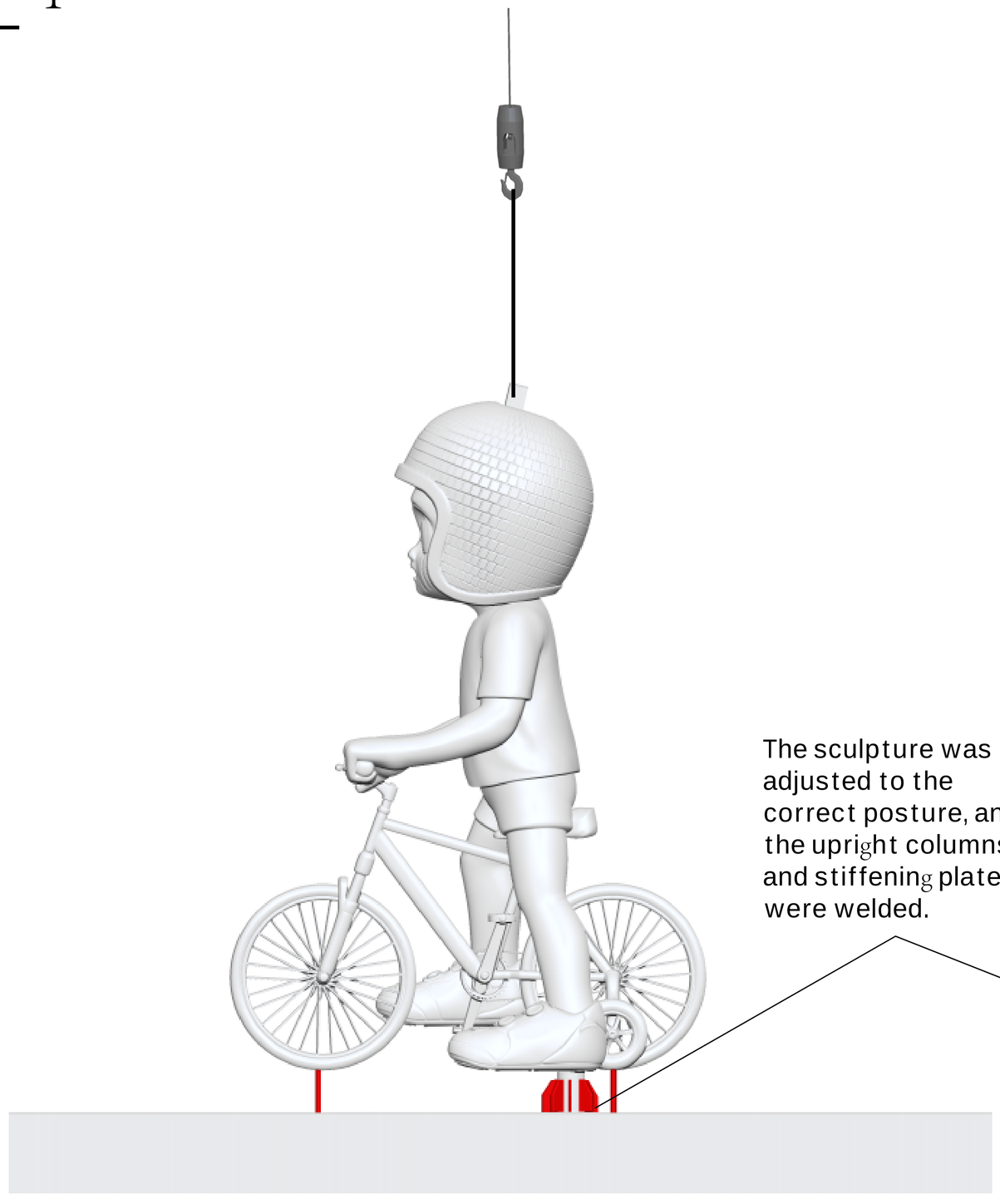
1pc M16 Screw bolt



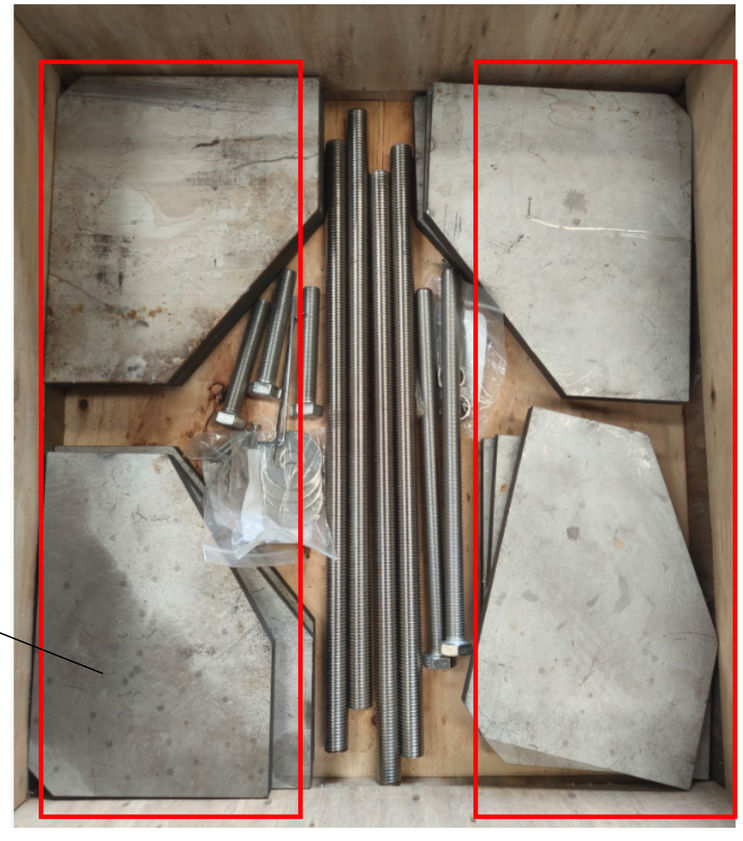


2pc M16 Screw bolt

STEP 4

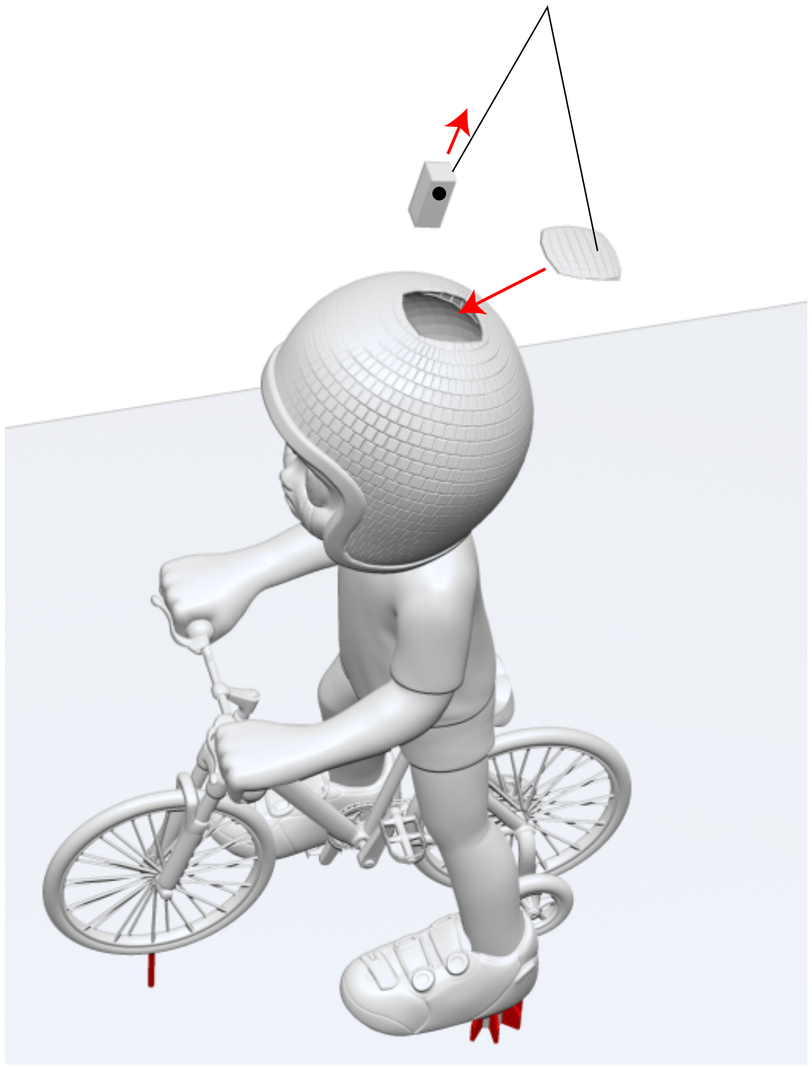


The sculpture was adjusted to the correct posture, and the upright columns and stiffening plates were welded.



STEP 5

Remove the hanger, install the cover plate.
Restore the ground covering layer and complete the installation.







Apply waterproof Sika glue around the inner edge of the cover, and fix the cover with M5 hexagonal screws.

ANCHORBALL™

KEN KELLEHER SCULPTURE LLC · ANCHORBALL

CRYBABY CRY

Storage, Transportation, Installation & Ongoing Maintenance

Prepared for the City of Tulsa · Contract No. 139201 (RFP No. 24-327)

Instructions furnished under §3(b) of the First Amendment to the Agreement

October 2026



WHAT THIS DOCUMENT IS

The Artist’s instructions for the proper storage, transportation, installation and ongoing maintenance of the Work, together with the technical documents the City’s contractors will need. It is written for the people who will physically handle the sculpture: the storage facility, the carrier, the rigging crew, the civil contractor and the maintenance team.

01 · STORAGE

Where and how the Work is kept until installation, and what a receiving warehouse needs.

02 · TRANSPORT & UNLOADING

Dock-to-dock versus crane offload, rigging rules and the arrival inspection.

03 · INSTALLATION

Foundation interface, electrical supply and the fabricator’s six-step erection sequence.

04 · MAINTENANCE

Cleaning method, inspection schedule, graffiti response and the recommended repair protocol.

Nothing in this document changes the Agreement or the First Amendment. Where a step depends on a decision by the City (receiving address, site, foundation design), the instruction says so and names the information the Artist’s studio or the carrier needs from the City.

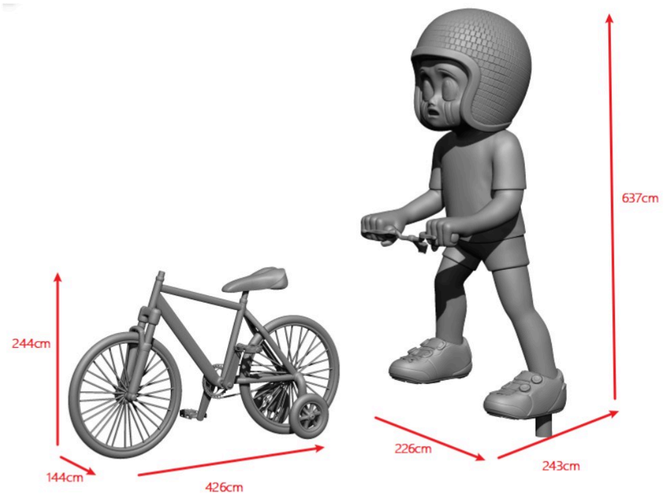
THE WORK AT A GLANCE

ITEM	SPECIFICATION
Title · Artist	Crybaby Cry, 2025 · Ken Kelleher
Overall size	Approx. 600 cm H × 226 cm W × 428 cm D (19.7 ft × 7.4 ft × 14 ft) as installed
Weight	Approx. 2,200 kg (4,850 lb) sculpture, excluding shipping frames
Material	316L stainless steel skin on an internal 304 stainless structural frame
Finish	Mirror polish with lacquered colour areas (shirt, shorts, shoes)
Lighting	Internal 24 V LED floodlight behind semi-transparent eyes; spare unit fitted; 120 V supply via external transformer box
Mounting	Embedded steel pillar and anchor plate (MJ01) in a concrete foundation
Fabricator	Xiamen Residence Design Institute, project no. 20250035 (drawings G01–G06, March 2025)
Design wind	51.4 m/s (115 mph); reviewed by ZFI Engineering, May 2025



Design render. Dimensions above are from the Agreement §2(d) and the fabricator's working drawing; verify crate dimensions with the carrier before booking equipment.

TWO PARTS, SHIPPED SEPARATELY



PART A · BICYCLE

426 cm L × 144 cm W × 244 cm H. Sits on four threaded rods that set its height and lock it to the foundation.

PART B · FIGURE

637 cm H × 226 cm W × 243 cm D including the embedded pillar stub below the foot. Carries the LED unit, the lifting point in the helmet and the cover plate.

HARDWARE KIT

4 threaded rods, M16 screw bolts, hexagonal cover-plate screws, washers, the helmet cover plate and the stiffening plates. Travels in the crate with the figure. Do not separate it from the Work.

Source: Crybaby Sculpture Working Drawing, Xiamen Residence Design Institute, 11 Aug 2025



WHERE THE WORK IS TODAY

The Work is complete and in fine-art storage at **Shield Moving & Storage, Miami, Florida**, where it has been since arrival from the port of entry. Each part sits inside the welded steel transport frame it was shipped in, wrapped in protective film and strapped to the frame, not to the floor.

- Indoor, secure, forklift-accessible warehouse with a loading dock
- Frames are on skids: moved by forklift, never dragged
- Protective wrap has not been removed since fabrication
- Hardware kit is crated with the figure

TITLE AND RESPONSIBILITY

Under the First Amendment, title and risk of loss pass to the City on execution, and the City takes on storage, transportation and installation. The City instructs Shield directly on release, carrier, address and date.

Photograph: Shield Moving & Storage, Miami, December 2025

PROPER STORAGE OF THE WORK

Wherever the Work is stored, in Miami or in Tulsa, the same conditions apply. They protect the mirror polish, the painted areas and the internal electrical components.

ENVIRONMENT

- Fully enclosed, dry, secure building; never outdoors or under a canopy
- Sealed concrete floor, level, rated for forklift traffic
- Out of direct sun and away from wet processes, de-icing salt and chemical stores
- Moderate temperature; avoid repeated condensation cycles

HANDLING IN STORE

- Keep both parts inside their steel frames with the wrap on
- Nothing stacked on, leaned against or stored inside the frames
- Move by forklift under the frame skids only; 1 m clear space around each frame
- No carbon-steel tools, chains or grinding dust near the Work: iron contamination stains stainless steel

CARE & RECORDS

- Visual check every 90 days: wrap intact, straps tight, no moisture inside the film
- Photograph each check and keep the record with the storage file
- Insure as fine art at the agreed value while in store and in transit
- Only the storage operator and the City’s named representative have access

CHOOSING A RECEIVING WAREHOUSE

A warehouse with a truck-height loading dock is the single biggest simplifier. With a dock, the Work moves truck-to-floor on a forklift and no crane is needed. Without one, a flatbed and a crane are required at both ends.

REQUIREMENT	MINIMUM
Loading dock	Truck-height dock with leveller, or a dock ramp; straight run from dock to the storage bay
Door clearance	At least 3.0 m (10 ft) wide and 3.0 m (10 ft) high for the frames on a forklift
Floor	Level concrete rated for forklift plus load; no steps, lips or expansion gaps on the route
Forklift	Rated for 3,000 kg (6,600 lb) at the required load centre, with long forks or a spreader for the figure frame
Footprint	Approx. 8 m × 3 m for the figure frame and 5 m × 2 m for the bicycle frame, plus 1 m clear on all sides
Truck access	53 ft trailer can reach the dock and turn; no low bridges or weight-restricted roads on the approach
Security & climate	Enclosed, alarmed, dry; see the storage conditions on the previous page

BEFORE BOOKING

Send the carrier photographs or a short video of the dock, the doors, the floor route and the storage bay, plus the street address. The carrier assesses access and permits from this and confirms the frame dimensions and weights.

Frame footprints are approximate and based on the part dimensions in the working drawing. The carrier holds the measured crate sizes and weights and must confirm them before equipment is hired.

TRANSPORTING THE WORK

The Work travels inside its steel frames on a single dedicated truck, Miami to Tulsa, with a fine-art carrier. Two routes are possible; the receiving address decides which.

ROUTE A · PREFERRED

DOCK TO DOCK

- Enclosed or curtain-side trailer loaded by forklift at Shield's dock
- Unloaded by forklift at the receiving dock in Tulsa
- No crane, no rigging, no street closure, no weather window
- Lowest handling risk to the polished surfaces

ROUTE B · IF NO DOCK

FLATBED AND CRANE

- Flatbed with frames tarped and strapped over the frame members only
- Mobile crane and certified rigger at the destination to lift each frame off
- Crane size, outrigger space and permits set by the destination; the carrier quotes only after seeing the site
- Needs a dry day with winds below the crane operator's limit

Rules on the truck. Frames chocked and strapped to the trailer bed through their own lifting lugs and skids. Nothing touches the sculpture. No tarp directly on the wrap. Transit insurance in place at agreed value before the truck leaves Miami.

What the carrier needs from the City. Street address and contact at the destination; photos or video of the dock, doors and approach; preferred delivery week; and who signs for the Work on arrival.

UNLOADING THE WORK

Both parts are handled by their frames, never by the sculpture. The frames were built for forklift and crane handling; the sculpture was not.

1. Walk the route first: dock to final floor position, clear of obstacles and people.
2. Forklift: forks fully under the skid, load centred, tilt back, travel at walking pace with a spotter at each end.
3. Crane: rig to the frame's lifting lugs only, with a spreader bar so slings stay vertical and clear of the wrap. Lift level; tag lines on both ends.
4. Set each frame on level ground on its skids. Do not set it on blocks or timbers that bend the frame.
5. Keep the figure frame horizontal at all times. It is only stood upright during installation, by the crane, from its helmet lifting point.
6. Stop if the wrap tears or a strap loosens. Photograph, re-secure, then continue.



NEVER

Sling, chain or push on the sculpture itself. Drag a frame. Lift the figure frame by one end. Remove the wrap before installation day.

ARRIVAL INSPECTION AND UNPACKING

ON ARRIVAL, BEFORE SIGNING

- Photograph all six sides of each frame on the truck
- Check frames for bent members, broken welds, loose straps
- Check wrap for tears, crushing or moisture inside the film
- Note anything found on the delivery receipt before signing
- Email the photographs to the carrier and to the studio the same day

UNPACKING, INSTALLATION DAY ONLY

- Cut straps and film with plastic or ceramic blades; no steel knives on the polish
- Remove film from the top down; keep the lower wrap on until the part is rigged
- Lay out the hardware kit and count it against the list on the next slide
- Wipe the surfaces with a clean microfibre cloth and water only
- Inspect the finish in daylight; photograph any mark before it is touched

HARDWARE KIT CHECKLIST

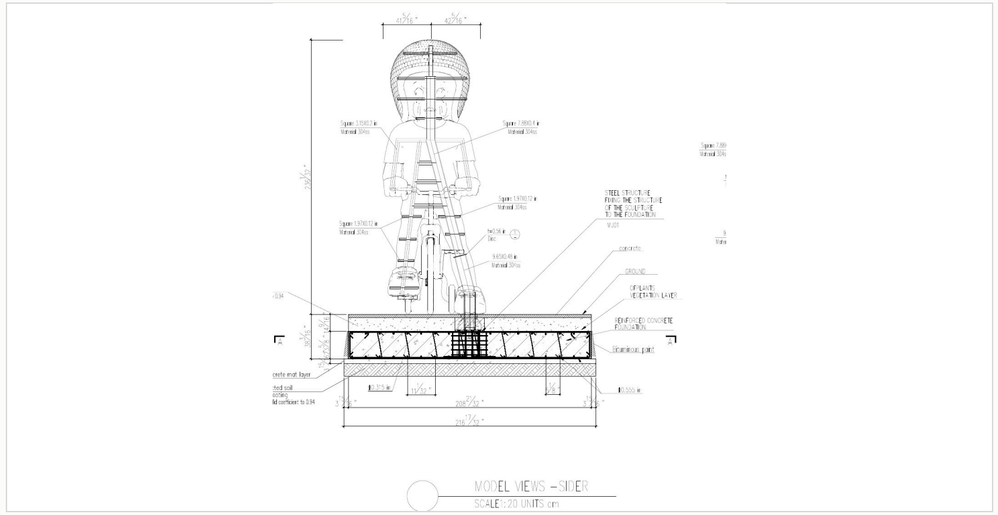
- 4 threaded rods (bicycle height adjustment)
- M16 screw bolts, figure-to-bicycle connection
- Hexagonal screws and washers for the helmet cover plate
- Helmet cover plate, mirror-polished
- Upright columns and stiffening plates (welded at the base)
- Waterproof Sika sealant for the cover-plate seam (supply fresh)

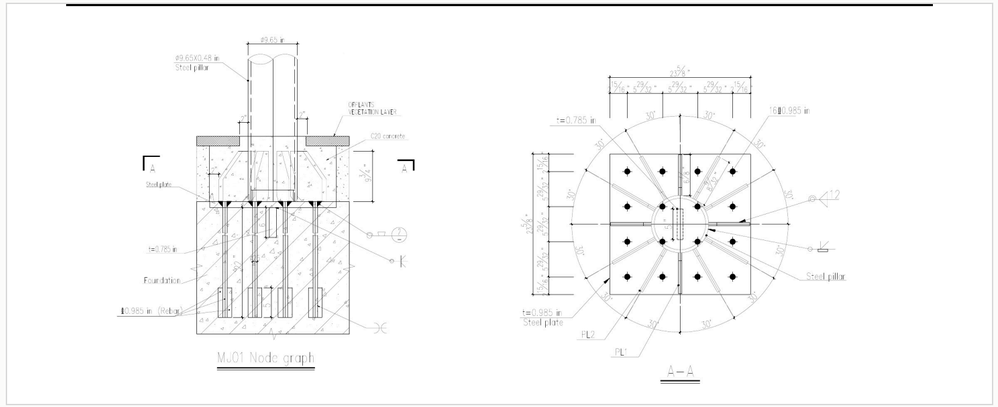
If any item is damaged or missing, stop and contact the studio before proceeding. Replacement hardware is standard stainless (A4 / 316) and can be sourced locally to the sizes shown in the working drawing.

SITE, FOUNDATION AND POWER

The sculpture-side connection (node MJ01) is fixed by the drawings; the foundation under it is designed for the actual site.

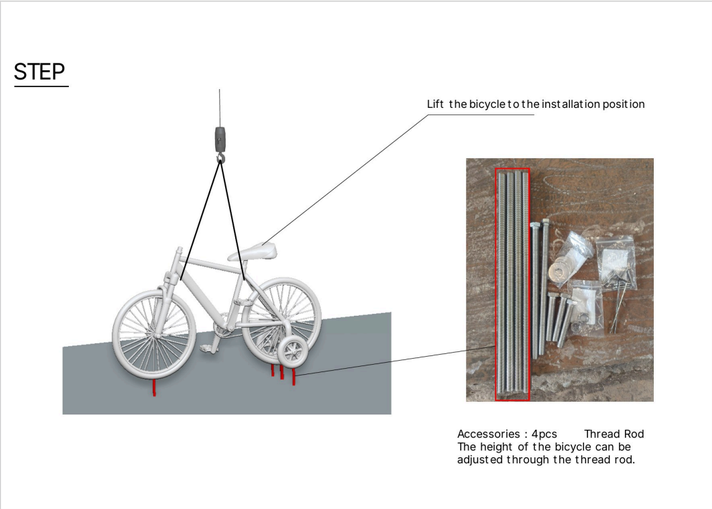
CONNECTION	Ø 9.65 in stainless pillar, 0.785 in base plate, 16 × Ø 0.985 in bars, per drawings G02–G04
DESIGN BASIS	Drawn C30 reinforced mat, valid where bearing is 250 kPa or more; reviewed by ZFI Engineering, May 2025
SITE-SPECIFIC	The site's licensed engineer checks bearing against the site geotech report and adapts the foundation (e.g. drilled piers), keeping MJ01 unchanged
POWER	120 V to a weatherproof box 5–10 m away (breaker and 24 V transformer); lines A and B in conduit to the base
BEFORE THE CRANE	Concrete cured, embeds surveyed and signed off, conduit stubbed up, crane access approved, wind below lift limit





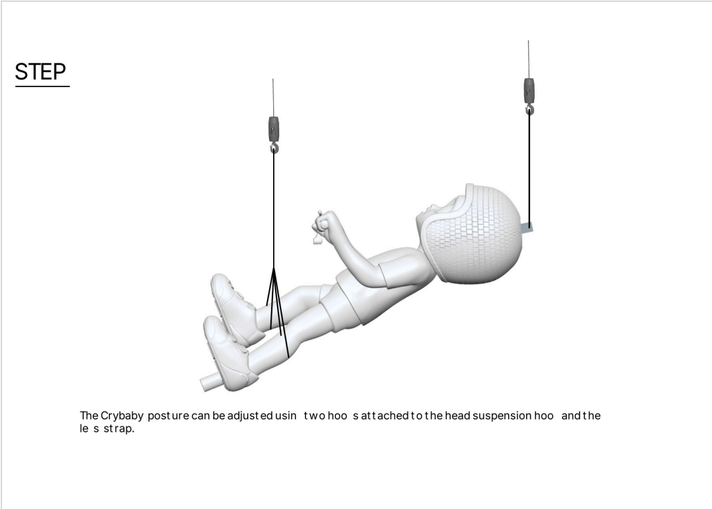
Source: Crybaby structural drawings G02–G05, Xiamen Residence Design Institute, March 2025; ZFI Design Review 25043-01

INSTALLATION SEQUENCE · STEPS 1 TO 3



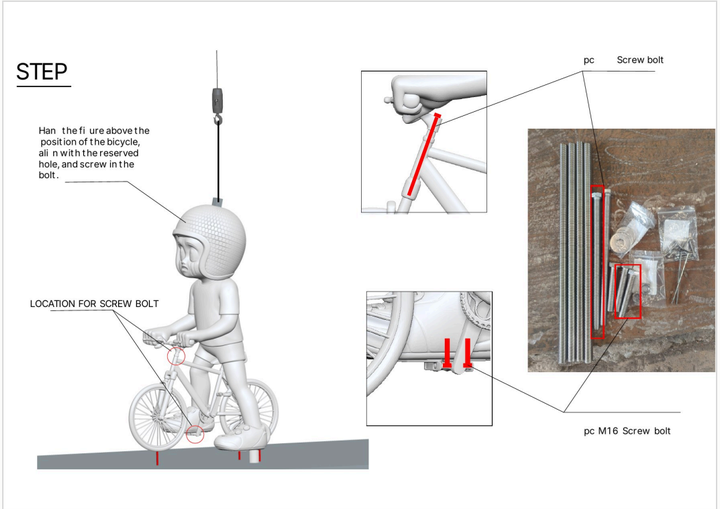
1 · SET THE BICYCLE

Lift Part A by its frame into position over the foundation. The four threaded rods set the height; adjust until the bicycle is level and the reserved holes line up with the figure's feet.



2 · RIG THE FIGURE

Rig Part B on two hooks: the suspension point in the helmet and a soft strap around the legs. Working the two hooks together brings the figure from horizontal to its standing posture without loading the skin.

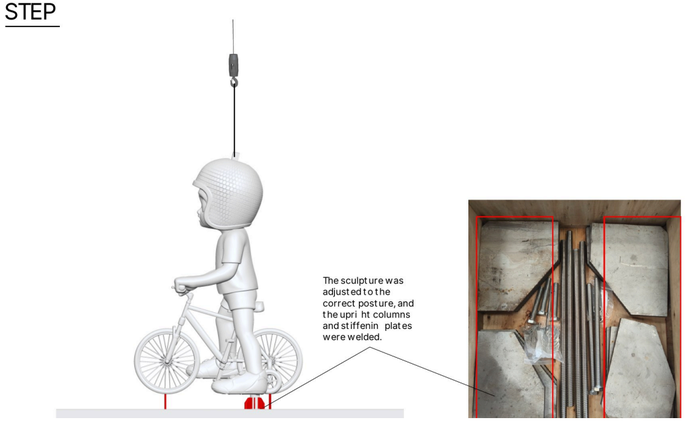


3 · LAND AND BOLT

Hang the figure above the bicycle, align with the reserved holes at the seat post and the pedal, and screw in the M16 bolts. The pillar stub under the foot drops into the embedded anchor on the foundation.

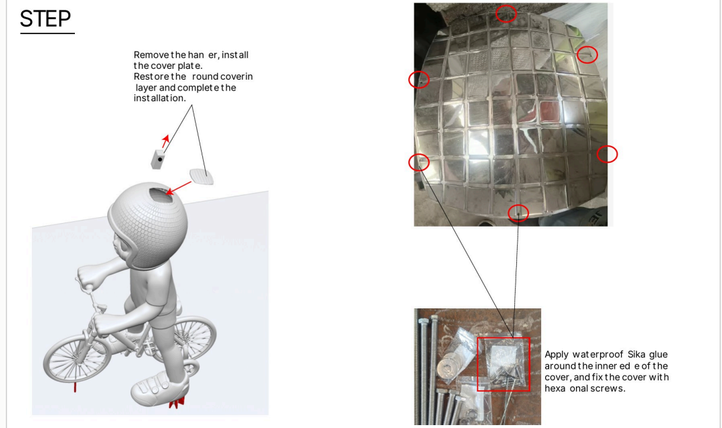
Source: Crybaby Sculpture Working Drawing, Xiamen Residence Design Institute, 11 Aug 2025

INSTALLATION SEQUENCE · STEPS 4 TO 6



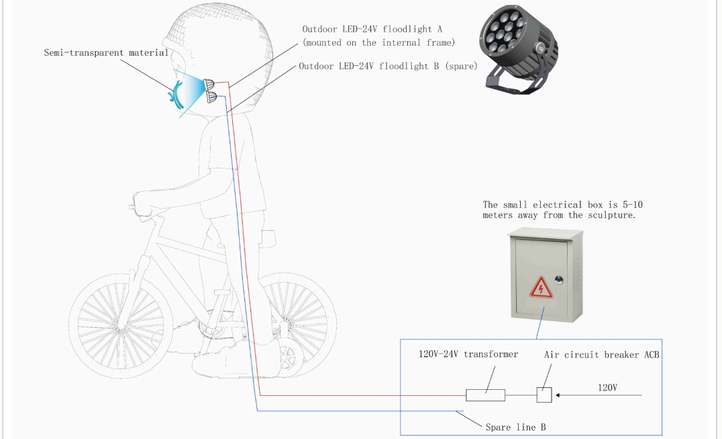
4 · WELD THE BASE

With the figure plumb and the posture correct, weld the upright columns and stiffening plates from the kit to the embedded anchor. Stainless consumables only; protect the polish from spatter; passivate and clean the welds.



5 · CLOSE THE HELMET

Release the crane, unbolt the hanger from the helmet and fit the cover plate. Apply waterproof Sika sealant around the inner edge, fix with the hexagonal screws and restore the surrounding mirror tiles.



6 · CONNECT AND COMMISSION

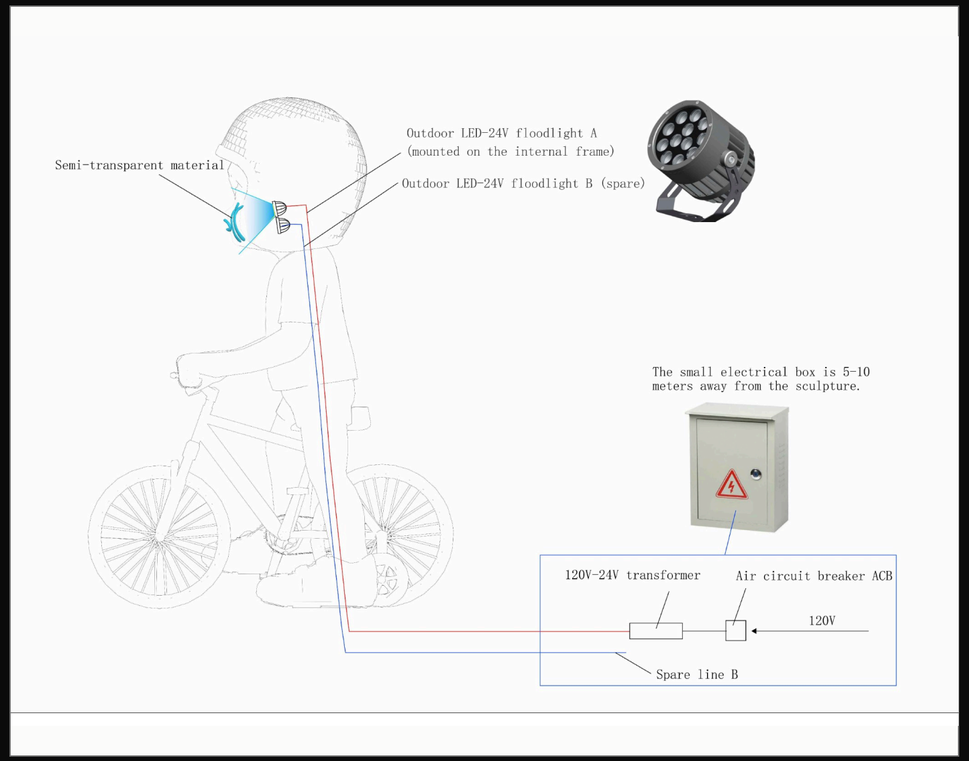
Connect lines A and B at the base, energise through the transformer box, confirm the eyes illuminate on line A, cap line B as the spare. Final clean, photographs from all sides, and the installation record goes to the City and the studio.

Source: Crybaby Sculpture Working Drawing, 11 Aug 2025; structural drawing G05

LIGHTING AND ELECTRICAL

One outdoor 24 V LED floodlight mounted on the internal frame lights the semi-transparent eyes from inside. A second identical unit is already fitted as a spare on its own line, so a failed lamp is a wiring change at the box, not an opening of the sculpture.

ELEMENT	SPECIFICATION
Luminaires	Outdoor LED floodlight A (live) and B (spare), 24 V DC, inside the helmet
Supply	120 V AC to an external weatherproof electrical box, 5–10 m from the Work
In the box	Air circuit breaker (ACB) and 120 V → 24 V transformer
Cabling	Line A and spare line B in buried conduit from the box to the foundation and up through the pillar
Control	Dusk-to-dawn photocell or timer at the box, as the City prefers; set to the City's outdoor lighting requirements at the chosen site



Drawing G05. A licensed electrician makes the 120 V connection; the low-voltage side can be serviced by maintenance staff.

ONGOING MAINTENANCE

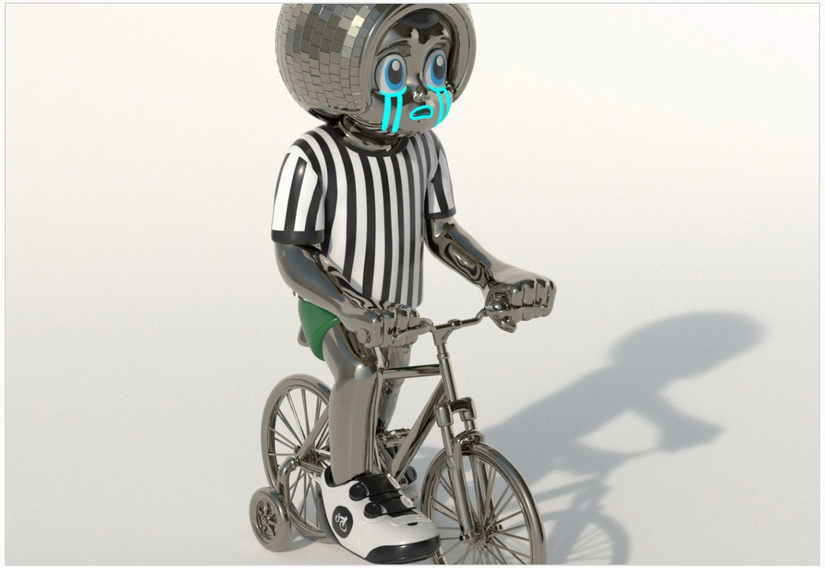
Marine-grade 316L stainless steel needs very little: regular washing to keep surface deposits off the mirror polish, and an annual look at the fixings. The painted areas are treated like a car's finish.

DO

- Wash with clean water and a mild pH-neutral detergent, soft microfibre mitts, then rinse and dry with microfibre
- Work top to bottom; use a soft long-handled wash brush or a lift for the helmet
- Remove bird droppings and tree sap promptly with water and mild detergent
- Polish the mirror areas once a year with a non-abrasive stainless-steel polish
- Wax the painted areas once a year with a non-abrasive automotive wax
- Check welds, bolts, the cover plate seal and the base seam annually; retighten and reseal as needed

DO NOT

- Use chlorine bleach, muriatic acid, chloride-based cleaners or de-icing salt near the Work
- Use steel wool, wire brushes, scouring pads, abrasive powders or grinding wheels
- Pressure-wash above 1,200 psi or closer than 60 cm; never direct a jet at the helmet seam or the base seam
- Let carbon-steel tools, chains or grinding dust touch the surface: it leaves rust stains
- Apply solvents to the painted areas except as the graffiti note describes
- Climb, hang signs or attach anything to the Work



GRAFFITI

Remove within 24 hours. On polished steel: citrus-based graffiti remover, soft cloth, rinse. On painted areas: test in a hidden spot first, use a mild remover rated for automotive clearcoat, never a blade. Photograph before and after and tell the studio.

MAINTENANCE SCHEDULE AND REPAIR PROTOCOL

FREQUENCY	TASK	WHO
Monthly	Visual check; confirm the eyes light at dusk; report damage or graffiti	Parks staff
Quarterly	Full wash and dry as described; clear debris from the base and the electrical box	Parks maintenance crew
Annually	Polish mirror areas; wax painted areas; inspect welds, bolts, cover-plate seal and base seam; inspect box, breaker and transformer; photographic condition report to the Artist	Maintenance crew plus electrician
After storms	Check for impact damage, debris and water in the electrical box	Parks staff
As needed	Graffiti removal within 24 hours; lamp changeover to spare line B at the box	Maintenance crew

REPAIRS AND RESTORATION

Refer dents, finish damage and any structural concern to the studio before work starts. Mirror-polished 316L and automotive paint need specialist methods; the studio will specify the method, or carry out the repair, at its standard fee.

WARRANTY · FIRST AMENDMENT

Two years from the Amendment's effective date, for defects in materials and workmanship. Excluded: damage from storage, transportation or installation by the City; weather; alteration, misuse or abuse. These instructions are the limits specified by KKS.

CONSTRUCTION DOCUMENTS FOR TULSA CRYBABY SCULPTURE

815 S RIVERSIDE DRIVE TULSA, OK

GENERAL NOTES:

1. CONDUCT SITE CLEARING OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED OR USED FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM AUTHORITIES HAVING JURISDICTION. STREETS AND ROADWAYS SHALL BE THOROUGHLY CLEANED AND/OR SWEPT ON A DAILY BASIS OR MORE FREQUENTLY AS REQUIRED BY THE GOVERNING AUTHORITY. RESTORE DAMAGED IMPROVEMENTS TO ORIGINAL CONDITION AS ACCEPTABLE TO PARTIES HAVING JURISDICTION.
2. THE CONTRACTOR SHALL PROVIDE DUST CONTROL MEASURES IN ACCORDANCE WITH LOCAL AUTHORITIES.
3. ALL STREET SURFACES, DRIVEWAYS, CULVERTS, ROADSIDE DRAINAGE DITCHES, AND OTHER STRUCTURES THAT ARE DISTURBED OR DAMAGED IN ANY MANNER AS A RESULT OF CONSTRUCTION SHALL BE REPLACED IN ACCORDANCE WITH THE SPECIFICATIONS.
4. UNLESS SPECIFIED OTHERWISE, ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE STANDARDS, SPECIFICATIONS, AND REGULATIONS OF THE CITY OF TULSA, OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY AND/OR THE APPROPRIATE LOCAL AUTHORITIES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS, PERMIT FEES, LICENSES, LICENSE FEES, TAP FEES, ETC.
6. ALL ELEVATIONS IN PAVED AREAS ARE TOP OF FINISHED PAVEMENT UNLESS OTHERWISE NOTED.
7. NO DIMENSION MAY BE SCALED. REFER UNCLEAR ITEMS TO THE ENGINEER FOR INTERPRETATION.

EXCAVATION NOTIFICATION

1. ALL CONTRACTORS SHALL NOTIFY UTILITY COMPANIES AND GOVERNMENT AGENCIES IN WRITING OF THE INTENT TO EXCAVATE NO LESS THAN 72 HOURS PRIOR TO SUCH EXCAVATION (EXCLUSIVE OF SATURDAYS, SUNDAYS, AND HOLIDAYS).
2. CONTRACTORS TO CALL 811 (OR VISIT CALL811.COM) TO REQUEST UTILITY LOCATES. ONCE COMPLETION OF MARKINGS HAS BEEN CONFIRMED BY THE CONTRACTOR, NO AUTOMATED OR MECHANICAL EQUIPMENT SHOULD BE USED WITHIN TWO FEET ON EITHER SIDE OF THE MARKINGS (OR ANOTHER MORE STRINGENT TOLERANCE AS DIRECTED), AND EXISTING FACILITIES MUST BE EXPOSED BY HAND.
3. EXISTING UTILITY LOCATIONS SHOWN SHALL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. LOCATIONS OF UNDERGROUND UTILITIES ON THESE DRAWINGS ARE APPROXIMATE ONLY AND BASED ON ACTUAL FIELD LOCATIONS OF VISIBLE STRUCTURES AND PLAN COMPUTATIONS.

UNANTICIPATED SOIL CONDITIONS

1. IF UNSUITABLE BEARING MATERIALS ARE ENCOUNTERED AT THE SPECIFIED SUBGRADE DEPTHS, THE CONTRACTOR SHALL NOTIFY THE OWNER. SOIL SUBGRADES WHICH ARE UNSTABLE DUE TO INADEQUATE CONSTRUCTION DEWATERING OR EXCESSIVE SUBGRADE DISTURBANCE ARE NOT DEEMED UNSUITABLE SOILS AND SHALL BE CORRECTED TO SUITABLE CONDITIONS AT THE CONTRACTORS EXPENSE.
2. FILL SOIL THAT IS NOT WITHIN +/- 2% OPTIMUM MOISTURE FOR COMPACTION OF THE PARTICULAR MATERIAL IN PLACE AS DETERMINED BY THE OWNER'S REPRESENTATIVE AND IS DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION OPERATIONS SO THAT PROPER COMPACTION CANNOT BE REACHED SHALL NOT BE CONSTRUED AS UNSUITABLE BEARING MATERIAL AND SHALL BE CORRECTED TO SUITABLE CONDITIONS AT THE CONTRACTORS EXPENSE.
3. SURFACE RUNOFF: SURFACE WATER ON AND AROUND THE SITE SHALL BE COLLECTED INTO LOCAL SUMPS BY MEANS OF TRENCHES, PIPES, ETC., AND PUMPED INTO THE STORM WATER SYSTEM. USE APPROPRIATE FILTRATION OR SEDIMENTATION TO PREVENT PUMPING OF SUSPENDED SOLIDS INTO THE STORM SEWER. A PERMIT MUST BE OBTAINED FOR SUCH PUMPING.
4. DEWATERING OF TRENCHES AND EXCAVATIONS: TRENCHES AND EXCAVATIONS SHALL BE KEPT FREE OF STANDING WATER AT ALL TIMES. PUMPING IS TO BEGIN AS SOON AS WATER BEGINS TO ACCUMULATE AND IS TO CONTINUE UNTIL WATER IS REMOVED.

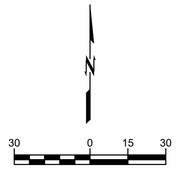
GEOTECHNICAL

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY CEC CORPORATION DATED MAY 8, 2026.

SURVEY

1. EXISTING BOUNDARY AND TOPOGRAPHIC INFORMATION ARE SHOWN PER THE FIELD SURVEY PERFORMED BY WHITE SURVEYING COMPANY DATED MAY 7, 2025.





CONTACTS:

ENGINEER:
WALLACE DESIGN COLLECTIVE, PC
ALEX RITCHIE, PE
123 N. MARTIN LUTHER KING JR. BLVD
TULSA, OK 74103
918.584.5858

OWNER:
CITY OF TULSA
MARY WOMBLE
175 E 2ND ST, SUITE 14-203 TULSA, OK 74103
918.596.2582
MWOMBLE@CITYOFTULSA.ORG

SHEET NUMBERING

C-01 COVER SHEET
C-02 SITE PLAN
S-01 GENERAL NOTES
S-02 FOUNDATION PLAN AND DETAILS

LEGEND

ABBREVIATIONS

BC	BACK OF CURB
BL	BUILDING LINE
CL	CENTERLINE
EG	EXISTING GRADE
FF	FINISHED FLOOR
FG	FINISHED GRADE
FL	FLOWLINE
GL	GUTTER LINE
HP	HIGH POINT
INV	INVERT
LF	LINEAR FEET
LP	LOW POINT
RW	RIGHT-OF-WAY
SF	SQUARE FEET
SY	SQUARE YARDS
TBK	TOP OF BANK
TC	TOP OF CURB
TG	TOP OF GRATE
TOE	TOE OF BANK
TP	TOP OF PAVEMENT
TR	TOP OF RIM
TS	TOP OF SIDEWALK
TW	TOP OF WALL

LINETYPES

	CENTERLINE
SF	SILT FENCE
	LIMITS OF CONSTRUCTION
660	PROPOSED MAJOR CONTOUR
661	PROPOSED MINOR CONTOUR
660	EXISTING MAJOR CONTOUR
661	EXISTING MINOR CONTOUR
	EASEMENT
X X	FENCE
	PROPERTY LINE
	LOT LINE
	BUILDING SETBACK
FO	FIBER OPTIC
OC	OVERHEAD COMMUNICATION
UC	UNDERGROUND COMMUNICATION
OE	OVERHEAD ELECTRIC
UE	UNDERGROUND ELECTRIC
G	NATURAL GAS
FM	SEWER FORCE MAIN
SS	SANITARY SEWER MAIN
SSL	SANITARY SEWER SERVICE
	DRAINAGE AREA, MAJOR
	DRAINAGE AREA, MINOR
	DRAINAGE FLOW PATH
SD	STORM DRAINAGE PIPE
F	FIRE LINE
W	WATER LINE
WSL	WATER SERVICE LINE
IRR	IRRIGATION LINE

SYMBOLS

	UTILITY POLE
LP	LIGHT POLE
	GUY ANCHOR
EB	ELECTRIC BOX
EM	ELECTRIC METER
XFMR	ELECTRIC TRANSFORMER
AC	A/C UNIT
	ELECTRIC MANHOLE
GM	GAS METER
	GAS VALVE
	OIL/GAS WELLHEAD
VENT	VENT PIPE
PM	PIPELINE MARKER
	COMMUNICATION PEDESTAL
	COMMUNICATION MANHOLE
SCO	SEWER CLEAN-OUT
SS	SANITARY SEWER MANHOLE
DS	DOWNSPOUT
RD	ROOF DRAIN
SD	STORM DRAIN MANHOLE
FDC	FIRE DEPARTMENT CONNECTION
	FIRE HYDRANT
ICV	IRRIGATION CONTROL VALVE
	SHUT-OFF VALVE
SH	SPRINKLER HEAD
WM	WATER METER
	WATER VALVE
YH	YARD HYDRANT
PB	PIPE BOLLARD
	BENCHMARK
	ACCESSIBLE PARKING
MB	MAILBOX
MW	MONITORING WELL
	POTHOLE
	SIGN



10/12/2026

Know what's below. Call before you dig.

CAUTION

NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THE LOCATION AND ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES.

wallace design collective

wallace design collective, pc
structural· civil· landscape· survey
123 north martin luther king jr. blvd.
tulsa, oklahoma 74103
918.584.5858· 800.364.5858

oklahoma ca1460
exp: 06.30.27

C-01 - COVER SHEET

PROJECT NUMBER 2511251.13

TULSA CRYBABY SCULPTURE

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

PLANS AND ESTIMATES PREPARED BY:
WALLACE DESIGN COLLECTIVE, PC

REVISION	BY	DATE

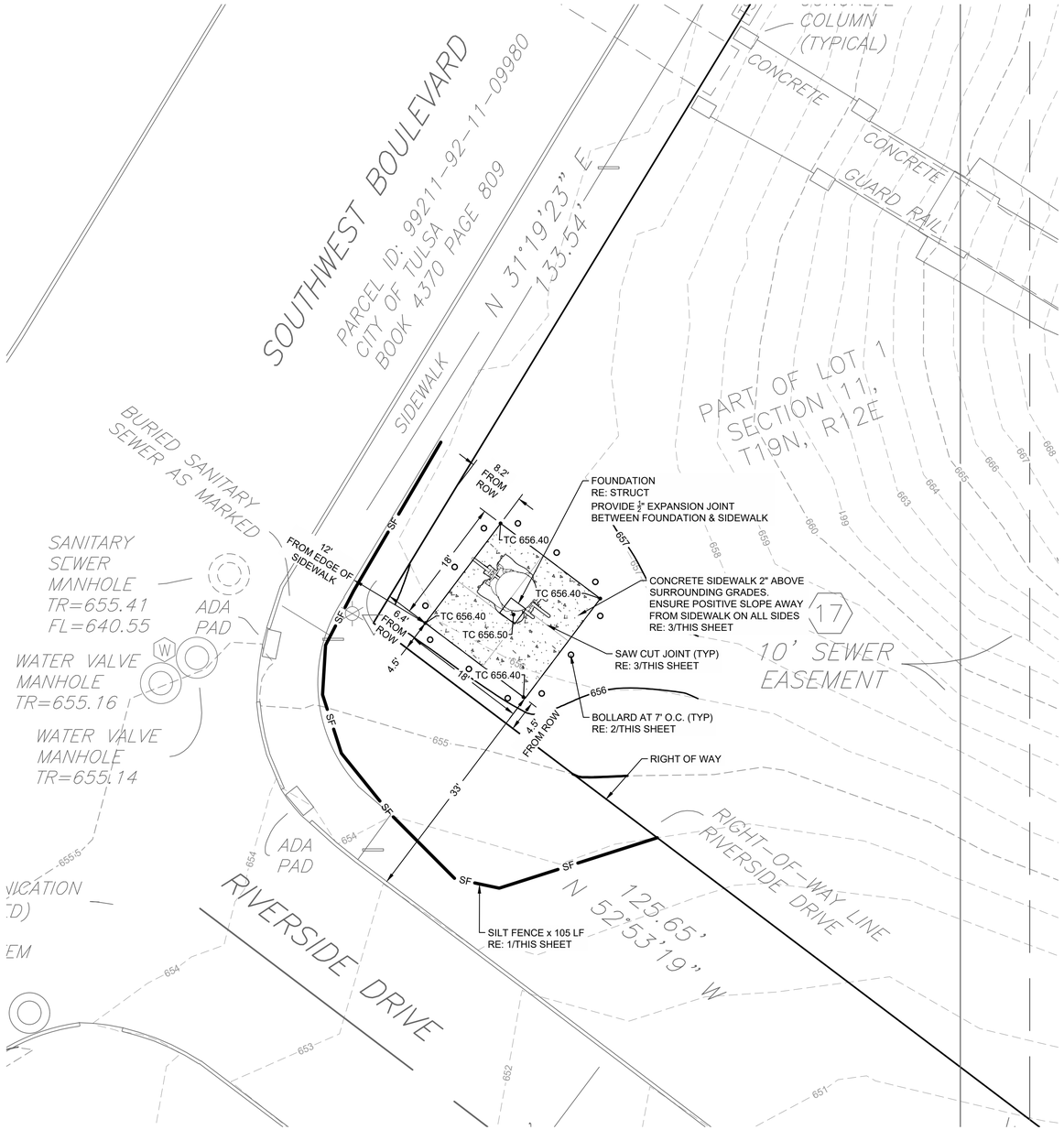
PLAN SCALE:	DRAWN	MJA	
	DESIGNED	AWR	
	SURVEY		
PROFILE SCALE:	PROJ. MGR.		
HORIZONTAL:	LEAD ENGR.		
	FIELD MGR.		
VERTICAL	RECOMMENDED:		
	DESIGN MANAGER		

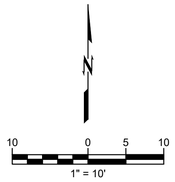
FILE: DRAWING: DATE: OCTOBER 2026

SHEET 1 OF 4 SHEETS

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ATTACHMENT B





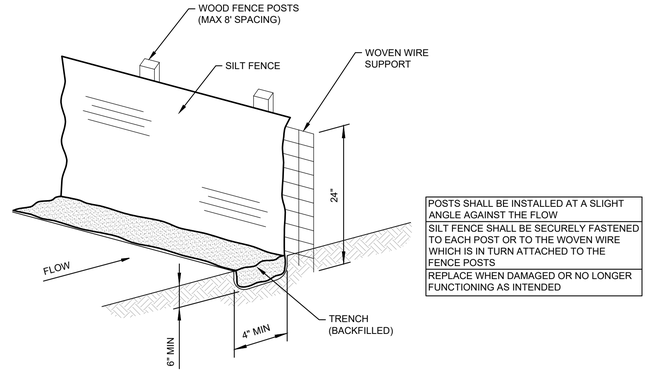
LEGEND

CONCRETE SIDEWALK
RE: 3/THIS SHEET

SF — SILT FENCE
RE: 1/THIS SHEET

GENERAL SITE NOTES:

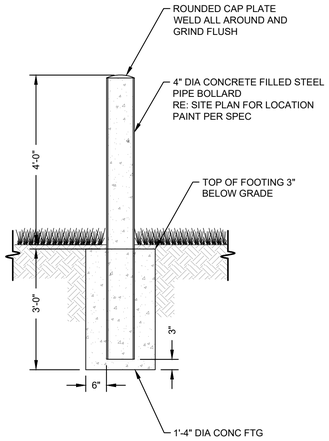
1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL MUNICIPAL REGULATIONS AND CODES, WHICHEVER IS MORE STRINGENT.
2. ALL WORK AND MATERIALS SHALL COMPLY WITH O.S.H.A. STANDARDS.
3. ALL DIMENSIONS AND COORDINATES ARE FROM BACK OF CURB UNLESS SHOWN OTHERWISE.



POSTS SHALL BE INSTALLED AT A SLIGHT ANGLE AGAINST THE FLOW
SILT FENCE SHALL BE SECURELY FASTENED TO EACH POST OR TO THE WOVEN WIRE WHICH IS IN TURN ATTACHED TO THE FENCE POSTS
REPLACE WHEN DAMAGED OR NO LONGER FUNCTIONING AS INTENDED

1 SILT FENCE

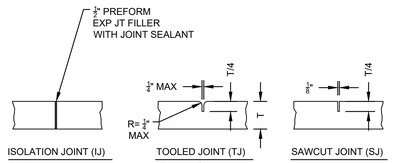
SCALE: NTS



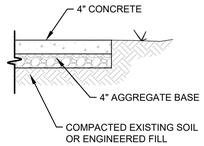
FIXED

2 BOLLARD

SCALE: NTS



SIDEWALK JOINT



SIDEWALK SECTION

SIDEWALK TO HAVE MIN 1% & MAX 2% CROSS SLOPE AWAY FROM STRUCTURE FOUNDATION
SIDEWALK FINISH SHALL BE A LIGHT BROOM FINISH, UNO
SIDEWALK JOINT SPACING EQUAL TO SIDEWALK WIDTH, UNO
AGGREGATE BASE TO BE COMPACTED TO 98% STANDARD PROCTOR DENSITY
COMPACT SUBGRADE TO 95% STANDARD PROCTOR DENSITY
ISOLATION JOINTS REQUIRED WHERE SIDEWALK ABUTS STRUCTURE FOUNDATIONS

3 SIDEWALK

SCALE: NTS

CAUTION

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811 Know what's below. Call before you dig.

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tulsa, oklahoma 74103
918.584.5858 · 800.364.5858

oklahoma ca1460
exp: 06.30.27

C-02 - SITE PLAN

PROJECT NUMBER 2511251.13

TULSA CRYBABY SCULPTURE

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

PLANS AND ESTIMATES PREPARED BY:
WALLACE DESIGN COLLECTIVE, PC



10/12/2026

REVISION	BY	DATE

PLAN SCALE:	DRAWN	MJA	
	DESIGNED	AWR	
	SURVEY		
PROFILE SCALE:	PROJ. MGR.		
HORIZONTAL:	LEAD ENGR.		
	FIELD MGR.		
VERTICAL	RECOMMENDED: DESIGN MANAGER		
FILE:	DRAWING:	DATE: OCTOBER 2026	
		SHEET 2 OF 4 SHEETS	

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DESIGN PARAMETERS

1. BUILDING CODES — 2018 INTERNATIONAL BUILDING CODE
   RISK CATEGORY — II
4. WIND DESIGN DATA
   - A. BASIC WIND SPEED (3 SECOND GUST), V — 107 MPH
   - B. WIND IMPORTANCE FACTOR, I — 1.0
   - C. WIND EXPOSURE CATEGORY — C
5. EATHQUAKE DESIGN DATA
   - A. SEISMIC IMPORTANCE FACTOR, I — 1.00
   - B. MAPPED SPECTRAL RESPONSE ACCELERATION, Ss — 13.0%
   - C. MAPPED SPECTRAL RESPONSE ACCELERATION, S1 — 7.2%
   - D. SITE CLASS — D
   - E. SPECTRAL RESPONSE COEFFICIENT, Sds — 0.139
   - F. SPECTRAL RESPONSE COEFFICIENT, Sd1 — 0.115
   - G. SEISMIC DESIGN CATEGORY — B
   - H. STRUCTURAL SYSTEM
     - 1) NONBUILDING STRUCTURE NOT SIMILAR TO...
       - a. BASIC SEISMIC FORCE RESISTING SYSTEM TYPE — ALL OTHER SELF-SUPPORTING...
       - b. SEISMIC RESPONSE COEFFICIENT, Cs (1.0 E) — 0.111
       - c. RESPONSE MODIFICATION FACTOR, R — 1.25
       - d. SEISMIC BASE SHEAR, V — 0.111
   - J. ANALYSIS PROCEDURE — EQUIVALENT LATERAL FORCE

GENERAL NOTES

GENERAL

1. THE SPECIFICATIONS AND STRUCTURAL DRAWINGS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE THE METHOD OF CONSTRUCTION, UNLESS NOTED OTHERWISE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND OPERATION OF CONSTRUCTION AND SAFETY PRECAUTIONS AND PROGRAMS INCIDENTAL THERETO.
2. THE SIZE AND LOCATION OF EQUIPMENT PADS AND PENETRATIONS THROUGH THE STRUCTURE FOR MECHANICAL, ELECTRICAL, AND PLUMBING WORK SHALL BE VERIFIED BY THE CONTRACTOR. PENETRATIONS SHALL BE SUBJECT TO APPROVAL BY THE STRUCTURAL ENGINEER. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR OPENING LOCATIONS NOT SHOWN ON THE STRUCTURAL DRAWINGS.
3. USE ONLY DIMENSIONS INDICATED ON THE DRAWINGS. DO NOT SCALE DRAWINGS OR USE ANY DIMENSIONS TAKEN FROM ELECTRONIC DRAWING FILES.
4. ASSUME EQUAL SPACING IF NOT INDICATED ON DRAWINGS.
5. THE SPECIFICATIONS ARE AN INTEGRAL PART OF THE CONTRACT DOCUMENTS AND SHALL BE USED IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS. WHERE REQUIREMENTS INDICATED ON THE STRUCTURAL DRAWINGS DIFFER FROM THE SPECIFICATIONS, NOTIFY THE ARCHITECT AND THE STRUCTURAL ENGINEER.
6. ARCHITECTURAL, MECHANICAL AND ELECTRICAL COMPONENTS AND SYSTEMS SHALL BE DESIGNED AND CONSTRUCTED TO RESIST SEISMIC FORCES AS DETERMINED IN CHAPTER 13 OF ASCE 7.

FOUNDATIONS

1. FOUNDATION DESIGNS, SUBGRADE PREPARATION NOTES, AND STRUCTURAL EARTH MOVING SPECIFICATION ARE BASED ON THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL EXPLORATION REPORT FOR PROJECT NUMBER 260275, BY: CEC CORPORATION, OKLAHOMA CITY, OK DATED: MAY 8, 2026.
2. DRILLED PIERS SHALL BEAR IN THE COMPETENT WEATHERED SHALE BEDROCK CAPABLE OF SUPPORTING 20 KSF WITH AN ALLOWABLE SIDE FRICTION OF 2 KSF FOR THE PORTION EMBEDDED BEYOND 3 FEET INTO THE COMPETENT WEATHERED SHALE BEDROCK. THE ASSUMED DEPTH TO BOTTOM OF PIERS IS NOTED ON THE TYPICAL DRILLED PIER SCHEDULE AND DIAGRAM FOR BIDDING PURPOSES ONLY.
   - A. CONCRETE SHALL BE PLACED IN A MANNER TO ENSURE THE EXCLUSION OF FOREIGN MATERIAL INTO THE SHAFT, PREVENT AGGREGATE SEGREGATION, AND PREVENT VOIDS. THE BOTTOMS OF DRILLED PIERS SHALL BE FREE OF MUD, BROKEN ROCK, AND ALL OTHER LOOSE MATERIAL.
   - B. PROVIDE TEMPORARY STEEL CASINGS, IF REQUIRED, IN ACCORDANCE WITH THE SPECIFICATIONS. TEMPORARY CASING EXTENDING INTO THE ROCK FORMATION MAY BE REQUIRED TO SEAL OFF GROUNDWATER DURING CONCRETE PLACEMENT .
   - C. DISTURBANCE OF THE SOILS SURROUNDING AND ADJACENT TO THE DRILLED PIERS SIGNIFICANTLY IMPACTS THE LATERAL CAPACITY OF THE PIERS. THE CONTRACTOR SHALL LIMIT HEAVY EQUIPMENT TRAFFIC AND EXCAVATION IN AND AROUND THESE AREAS AFTER PIER INSTALLATION. SOILS IN THESE AREAS DISTURBED DURING CONSTRUCTION SHALL BE REMOVED AND REPLACED WITH ENGINEERED FILL AT THE DIRECTION OF A QUALIFIED REPRESENTATIVE OF THE STRUCTURAL TESTING/INSPECTION AGENCY. AS MUCH AS 5 FEET OF SOIL MAY REQUIRE REPLACEMENT.
3. CONTRACTOR AND TESTING LABORATORY REPRESENTATIVE SHALL READ THE GEOTECHNICAL REPORT AND BECOME THOROUGHLY FAMILIAR WITH SITE AND SUBGRADE INFORMATION GIVEN THEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT QUANTITIES OF CUT AND FILL FOR ESTIMATING AND CONSTRUCTION. SUBGRADE SHALL BE PREPARED AS NOTED IN THE GEOTECHNICAL REPORT.
4. A QUALIFIED AND REGISTERED GEOTECHNICAL ENGINEER, LICENSED IN THE STATE WHERE THE PROJECT IS LOCATED AND WORKING FOR THE TESTING LABORATORY, SHALL VERIFY CONFORMANCE OF THE FOUNDATION BEARING STRATA TO THE CRITERIA LISTED AND ALL OTHER CONTRACT DOCUMENTS AND SHALL VERIFY ALL FILL COMPACTION AND PLACEMENT. TESTING LABORATORY SHALL NOTIFY CONTRACTOR, ARCHITECT AND CONSULTING ENGINEER OF ANY CONDITIONS NOT IN ACCORDANCE WITH FOUNDATION DESIGN CRITERIA OR CONTRACT DOCUMENTS.
5. ALL BEARING MATERIAL SHALL BE INSPECTED BY THE INDEPENDENT TESTING AGENCY PRIOR TO CONCRETE PLACEMENT. THE INDEPENDENT TESTING AGENCY SHALL CONFIRM THE SUITABILITY OF THE BEARING MATERIAL.
6. EXTERIOR FOOTINGS (AND TURNED DOWN EDGES OF MAT FOUNDATIONS) SHALL BEAR AT OR BELOW MINIMUM BEARING DEPTH. MINIMUM BEARING DEPTH IS 24 INCHES BELOW ADJACENT FINISHED GRADE UNLESS NOTED OTHERWISE.
7. FOUNDATIONS, TANKS, BASEMENT WALLS, AND ABANDONED UTILITY LINES FROM PREVIOUS STRUCTURES SHALL BE REMOVED.
8. CONSTRUCTION MONITORING AND TESTING OF SUBGRADES AND GRADES FOR STRCUTRAL FILL AND FILL SELECTION, PLACEMENT AND COMPACTION SHALL BE COMPLETED BY AN EXPERIENCED GEOTECHNICAL ENGINEER OR AN AUTHORIZED REPRESENTATIVE.
9. PLACEMENT OF STRUCTURAL FILL TO ACHIEVE DESIGN GRADES SHALL BE COMPLETED UNDER ENGINEERING-CONTROLLED CONDITIONS IN ACCORDANCE WITH THE GUIDELINE SPECIFICATIONS. AT A MINIMUM, EACH LIFT SHALL BE TESTED TO ENSURE COMPACTION REQUIREMENTS AND MOISTURE CONDITIONS HAVE BEEN MET IN CORRELATION WITH THE APPROPRIATE STANDARD PROCTOR VALUES. FILL MATERIAL USED BENEATH STRUCTURES AND FLOOR SLABS SHALL BE NON-EXPANSIVE WITH A LIQUID LIMIT LESS THAN 40 AND A PLASTICITY INDEX LESS THAN 22. AGGREGATE ODOT TYPE A MEETS THE REQUIREMENT OF STRUCTURAL FILL.
10. INITIAL PREPARATION OF FILL SUBGRADES SHALL COVER THE FOOTPRINT OF THE FOUNDATION AND INCLUDE (A) CLEARING, TREE AND HEDGE REMOVAL, AND STRIPPING OF VEGETATION, ORGANIC OR OTHER UNSUITABLE MATERIALS (B) PROOFROLLING TO DETECT SOFT, WET, YIELDING SOILS OR OTHER UNSTABLE MATERIALS THAT MUST BE UNDERCUT.
11. THE COMPACTED FILL MATERIALS SHALL BE (A) FREE OF DELETERIOUS, ORGANIC, OR FROZEN MATTER (B) RESISTANT TO EXCESS SHRINKAGE AND SWELLING (C) CONTAIN NO CHEMICALS THAT MAY RESULT IN THE MATERIAL BEING CLASSIFIED AS “CONTAMINATED”.
12. THE DENSITY OF THE COMPACTED EARTH FILL AND SCARIFIED SUBGRADE SHALL NOT BE LESS THAN 95 PERCENT OF THE MAXIMUM DRY DENSITY OF THE MATERIAL AS DETERMINED BY STANDARD PROCTOR (ASTM D698).
13. IF THE PLASTICITY INDEX OF THE SOILS IS LESS THAN OR EQUAL TO 12, THE MOISTURE CONTENT OF THE FILL AT TIME OF COMPACTION SHALL BE WITHIN A RANGE OF 2 PERCENT BELOW TO 2 PERCENT ABOVE OPTIMUM MOISTURE CONTENT AS DEFINED BY THE STANDARD PROCTOR COMPACTION PROCEDURE.
14. IF THE PLASTICITY INDEX OF THE SOILS IS GREATER THAN 12, THE MOISTURE CONTENT OF THE FILL AT TIME OF COMPACTION SHALL BE WITHIN A RANGE OF 0 PERCENT TO 4 PERCENT ABOVE OPTIMUM MOISTURE CONTENT AS DEFINED BY THE STANDARD PROCTOR COMPACTION PROCEDURE. MOISTURE CONTENTS SHOULD BE MAINTAINED WITHIN THIS RANGE UNTIL COMPLETION OF THE FOUNDATION SITE FOOTPRINTS.
15. EXCAVATION, FILLING AND SUBGRADE PREPARATION SHALL BE PERFORMED IN A MANNER AND SEQUENCE THAT WILL PROVIDE PROPER DRAINAGE AT ALL TIMES AND CONTROL EROSION. PRECIPITATION, SPRINGS, AND SEEPAGE WATER ENCOUNTERED SHALL BE PUMPED OR DRAINED TO PROVIDE A SUITABLE WORKING PLATFORM. SPRINGS OR WATER SEEPAGE ENCOUNTERED DURING GRADING/FOUNDATION CONSTRUCTION SHALL BE CALLED TO THE GEOTECHNICAL ENGINEER ‘S ATTENTION IMMEDIATELY FOR POSSIBLE CONSTRUCTION PROCEDURE REVISION OR INCLUSION OF AN UNDERDRAIN SYSTEM.
16. AVOID DAMAGE TO UNDERGROUND UTILITIES INCLUDING, BUT NOT LIMITED TO, WATER MAINS, SANITARY SEWERS AND BURIED CABLES WHICH MIGHT EXTEND ACROSS OR ADJOIN SITE.

CONCRETE

1. MINIMUM COMPRESSIVE STRENGTH (F'C) AT THE END OF 28 DAYS SHALL BE AS FOLLOWS:
   - A. FOUNDATION MATS — 4500 PSI, AIR ENTRAINED
   - B. DRILLED PIERS — 3000 PSI, NON-AIR ENTRAINED
2. CONCRETE SHALL HAVE A MAXIMUM W/CM RATIO OF 0.45 AND 0.58, FOR 4500 PSI AND 3000 PSI CONCRETE, RESPECTIVELY.
3. NEITHER MATERIALS NOR ADMIXTURES SHALL CONTAIN ANY CALCIUM CHLORIDE.
4. SLUMP OF CONCRETE SHALL NOT EXCEED 4" UNLESS A HIGH RANGE WATER-REDUCING ADMIXTURE IS USED. THE SLUMP OF CONCRETE PRIOR TO ADDITION OF A HIGH RANGE WATER-REDUCING ADMIXTURE SHALL NOT EXCEED 4". THE SLUMP OF CONCRETE CONTAINING A HIGH RANGE WATER REDUCING ADMIXTURE SHALL NOT EXCEED 8".
5. CONCRETE EXPOSED TO WEATHER SHALL BE AIR-ENTRAINED. AIR CONTENT SHALL BE BETWEEN 4 AND 6 PERCENT.
6. COARSE AGGREGATE SIZE SHALL BE NO. 57 OR LARGER.
7. CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS FOR REVIEW BY THE PROJECT MANAGER WELL IN ADVANCE OF CONCRETE PLACEMENT. CONCRETE MIX DESIGN SHALL INCLUDE ALL STRENGTH DATA NECESSARY TO SHOW COMPLIANCE WITH THE PROJECT SPECIFICATIONS FOR EITHER THE TRIAL BATCH OR FIELD EXPERIENCE METHOD, IN ACCORDANCE WITH ACI 301 (LAST EDITION).
8. IMMEDIATELY AFTER PLACEMENT, PROTECT CONCRETE FROM PREMATURE DRYING, EXCESSIVELY HOT OR COLD TEMPERATURES AND MECHANICAL DAMAGE. CURE IN ACCORDANCE WITH ACI 308.
9. ALL EMBEDDED ITEMS IN CONCRETE SHALL BE INSPECTED.
10. REFERENCES:

    ACI 211.1, RECOMMENDED PRACTICE FOR SELECTING PROPORTIONS FOR NORMAL AND HEAVYWEIGHT CONCRETE

    ACI 301, SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS

    ACI 302, GUIDE FOR CONCRETE FLOOR AND SLAB CONSTRUCTION

    ACI 304, RECOMMENDED PRACTICE FOR MEASURING, MIXING, TRANSPORTING, AND PLACING CONCRETE

    ACI 305, HOT WEATHER CONCRETING

    ACI 306, COLD WEATHER CONCRETING

    ACI 308, PRACTICE FOR CURING CONCRETE

    ACI 309, CONSOLIDATION OF CONCRETE

    ACI 318, BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE SP15, FIELD REFERENCE MANUAL, SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS WITH SELECTED ACI AND ASTM REFERENCES
11. REINFORCING STEEL SHALL MEET THE FOLLOWING:
    - A. DEFORMED BARS — ASTM A615, GRADE 60
    - B. WELDABLE DEFORMED BARS — ASTM A706, GRADE 60
    - C. WELDED WIRE FABRIC — ASTM A185
    - D. STEEL FIBERS — ASTM A820
12. REFER TO ACI 318 LATEST EDITION FOR CONCRETE COVER, ACI 315 LATEST EDITION FOR DETAILING PRACTICES AND FABRICATION, AND ACI 301 LATEST EDITION FOR STANDARD PRACTICE FOR MIXING AND PLACING CONCRETE.
13. PROVIDE CORNER BARS THAT MATCH CONTINUOUS REINFORCEMENT SIZE AND QUANTITY AT INTERSECTIONS AND CORNERS OF WALLS AND FOUNDATIONS.
14. PROVIDE #3 Z-BAR SPACERS AT 24 INCHES ON CENTER EACH WAY FOR CONCRETE WALLS HAVING REINFORCING STEEL IN BOTH FACES.

DRILLED PIERS

1. PIER DRILLING CONTRACTOR SHALL HAVE AT LEAST 3 YEARS OF EXPERIENCE IN SIMILAR APPLICATIONS.EXPERIENCE SHALL BE RELEVANT TO ANTICIPATED SUBSURFACE MATERIALS, WATER CONDITIONS, SHAFT SIZES AND SPECIAL TECHNIQUES REQUIRED. CONTRACTOR SHALL DEMONSTRATE TO ENGINEER DEPENDABILITY OF EQUIPMENT AND TECHNIQUES TO BE USED, WHEN REQUESTED.
2. PRIOR TO BEGINNING INSTALLATION, READ SUBSOIL INVESTIGATION REPORT FOR SITE PROVIDED BY OWNER. BE THOROUGHLY FAMILIAR WITH ANTICIPATED SUBSOIL CONDITIONS. EXAMINE SITE FOR OBSTRUCTIONS TO DRILLING, SUCH AS POWER LINES, UTILITIES, MATERIAL STOCKPILES, BOULDERS AND UNEVEN SURFACES, REPORT ANTICIPATED PROBLEMS TO ENGINEER IN TIMELY MANNER SO AS TO NOT DELAY SCHEDULE OF WORK.
3. DRILLED PIER CONSTRUCTION SHALL CONFORM TO REQUIREMENTS OF ACI 336.1, EXCEPT AS MODIFIED BY REQUIREMENTS OF THIS SECTION. DRILL PIER HOLES WITH POWER AUGERS OR CORE BARRELS SUITABLE FOR SUBSOIL CONDITIONS AT SITE. DRILL PIER HOLES OF REQUIRED DIAMETERS TO BEARING STRATUM. WHERE CASING IS REQUIRED, INCREASE PIER HOLE DIAMETER AS NECESSARY TO ACCOMMODATE CASING HAVING INSIDE DIAMETER NOT LESS THAN REQUIRED SHAFT DIAMETER TO DEPTH NECESSARY TO SEAL SHAFT.
4. REMOVE STANDING WATER FROM PIER HOLES TO WITHIN 2 INCHES OF BASE OF HOLES BY BAILING OR PUMPING. WHERE FLOWING WATER IS ENCOUNTERED, REQUIRED WATER LEVEL CANNOT BE MAINTAINED, USE CASING. CASING SHALL BE STEEL, AND OF ADEQUATE STRENGTH TO WITHSTAND HANDLING STRESSES AND CONCRETE AND EARTH PRESSURES AND SHALL BE WATERTIGHT. EXTEND CASINGS ONLY TO DEPTH REQUIRED TO SEAL OFF WATER OR CAVING SOIL. EXTRACT CASINGS AND VERTICAL LIFTS MAINTAINING ADEQUATE HEAD OF CONCRETE TO PREVENT CAVING OF SOILS. DO NOT ROTATE CASING DURING REMOVAL. CASING MAY BE LEFT IN PLACE AT CONTRACTORS OPTION.
5. PLACE REINFORCING STEEL CAGES ACCURATELY IN SHAFTS AND HOLD IN POSITION DURING THE PLACEMENT OF CONCRETE. PLACE DOWELS AND ANCHOR BOLTS IN POSITION AND MAINTAIN PROPER LOCATION AND ELEVATION WITH TEMPLATES. USE STEEL BARS AND BANDS AS REQUIRED TO MAINTAIN POSITION OF SCHEDULED PIER REINFORCING WITHIN CAGE. USE SPACERS TO MAINTAIN THE POSITION OF CAGE WITHIN SHAFT AND TO MAINTAIN MINIMUM 3 INCHES OF CONCRETE COVER. USE END BLOCKS TO SUPPORT CAGE AT REQUIRED ELEVATION MAINTAINING PROPER CLEARANCE AT BASE OF PIER. DELIVER CONCRETE TO SITE IN TIMELY MANNER AND IN SUFFICIENT QUANTITIES TO ALLOW CONCRETING OF EACH PIER AS MONOLITHIC UNIT. CLEAN PIER SHAFTS OF ACCUMULATED LOOSE MATERIAL BEFORE CONCRETING AND REMOVE WATER TO WITHIN 2 INCHES OF BASE OF SHAFT. COORDINATE DRILLING AND DELIVERY OF CONCRETE TO ALLOW INSTALLATION OF INDIVIDUAL SHAFTS TO BE COMPLETED IN ONE DAY. USE TREMIE TO WITHIN 10 FEET OF BOTTOM OF SHAFT AND FOR A MAXIMUM 10 FOOT FALL. PLACE CONCRETE IN ONE CONTINUOUS OPERATION FOR EACH PIER. CONSOLIDATE TOP 6 FEET FOR EACH PIER WITH CONCRETE VIBRATOR. WHERE WATER RISES TO TOP OF PIER DURING PLACEMENT, REMOVE OVER-WETTED CONCRETE AND REPLACE WITH SOUND, DENSE MATERIAL. REMOVE AND REPLACE PORTIONS OF CONCRETE THAT BECOME CONTAMINATED WITH MUD OR SPOIL DURING PLACEMENT. WHERE TOPS OF PIER HOLES BECOME MUSHROOMED DURING DRILLING OR INSTALLATION PROCEDURES, USE ROUND FORMS TO MAINTAIN CONSTANT DIAMETER.
6. THE FOLLOWING TOLERANCES SHALL BE OBSERVED:
   - A. MAXIMUM LATERAL VARIATION OFF CENTERLINES: — 2 INCHES
   - B. PLUMBNESS OF VERTICAL PIERS WITHIN 1 PERCENT OF SHAFT DEPTH TO BEARING STRATUM SHAFT DIAMETER: — PLUS 2 INCHES, MINUS 0
   - C. TOP OF PIER ELEVATION: — PLUS 1 INCH, MINUS 3 INCHES
   - D. DIAMETER OF UNDERREAM: — PLUS 2 INCHES, MINUS 0
   - E. BEARING ELEVATION: — PLUS 1 FOOT (DEEPER THAN SPECIFIED), MINUS 0
   - F. PLACEMENT OF VERTICAL DOWELS AT TOPS OF PIERS: — PLUS OR MINUS 1 INCH LATERAL, PLUS OR MINUS 2 INCHES VERTICAL
   - G. PLACEMENT OF ANCHOR BOLTS: — PLUS OR MINUS 1/8 INCH LATERAL, PLUS OR MINUS 1/2 INCH VERTICAL

   CONTRACTOR’S PIER LOG: FOR EACH PIER, RECORD THE FOLLOWING:
   - A. IDENTIFICATION MARK
   - B. SHAFT DIAMETER
   - C. BOTTOM OF PIER ELEVATION
   - D. STEEL CAGE LENGTH
   - E. DEPTH AND DIAMETER OF CASING, WEHRE CASING IS REQUIRED
   - F. TOP OF PIER ELEVATION
   - G. DATE AND TIME DRILLING IS COMPLETED
   - H. DATE AND TIME CONCRETE PLACEMENT BEGAN AND COMPLETED
   - I. PLUMBNESS VARIATION
   - J. CONDITION OF DRILLING HOLE BEFORE PLACEMENT OF CONCRETE
   - K. ELEVATION OF ROCK (IF ANY)
   - L. EMBEDMENT INTO BEARING STRATA
   - M. WATER LEVEL FROM BOTTOM OF PIER AT TIME OF CONCRETE PLACEMENT
7. TESTING LABORATORY INSPECTOR SHALL BE PRESENT DURING ALL WORK IN THIS SECTION AND SHALL INSPECT DRILLING OF EACH PIER HOLE. DETERMINE LOCATION OF REQUIRED BEARING STRATUM, MEASURE DEPTH FROM GROUND SURFACE TO TOP OF BEARING STRATUM AND DEPTH OF EMBEDMENT INTO BEARING STRATUM. DETERMINE CONFORMANCE OF BEARING STRATUM AND OTHER GEOTECHNICAL CONDITIONS TO DESIGN CRITERIA. MEASURE SHAFT DIAMETERS. MEASURE CASING DIAMETER WHERE CASING REQUIRED. INSPECT CONDITION OF BASE PRIOR TO CONCRETING. DETERMINE CONFORMANCE OF PIER CONSTRUCTION WITH CONTRACT DRAWINGS. PREPARE A REPORT ON CONDITIONS ENCOUNTERED AT EACH PIER. INCLUDE A LOG RECORDING, SEPARATELY VERIFYING ALL MEASUREMENTS IN THE CONTRACTOR ‘S PIER LOG. INSPECT REINFORCING CAGES AND CHECK BAR SIZES AND QUANTITY. CHECK TYING AND SPLICING OF CAGES. MONITOR PLACEMENT AND SECUREMENT TECHNIQUES. MONITOR TIME INTERVAL BETWEEN DRILLING AND PLACEMENT. FIELD CONDITIONS: WHERE UNANTICIPATED SUBSURFACE CONDITIONS PREVENT PROPER INSTALLATION OF PIERS, DO NOT PROCEED WITH WORK UNTIL DIRECTED BY ENGINEER.

SPECIAL INSPECTION REQUIREMENTS (2021)

SPECIAL INSPECTIONS REQUIREMENTS (IBC 2018 CHAPTER 17)

1. THE OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS DURING CONSTRUCTION ON THE TYPES OF WORK LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS PER SECTION 1704 OF THE IBC. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION. THESE INSPECTIONS ARE IN ADDITION TO THE INSPECTIONS SPECIFIED IN THE PROJECT SPECIFICATIONS.
2. SPECIAL INSPECTORS SHALL KEEP RECORDS OF INSPECTIONS. THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. REPORTS SHALL INDICATE THAT WORK INSPECTED WAS DONE IN CONFORMANCE TO APPROVED CONSTRUCTION DOCUMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THE DISCREPANCIES ARE NOT CORRECTED, THE DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE PRIOR TO COMPLETION OF THAT PHASE OF WORK. A FINAL REPORT DOCUMENTING REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS SHALL BE SUBMITTED AT A POINT IN TIME AGREED UPON BY THE PERMIT APPLICANT AND THE BUILDING OFFICIAL PRIOR TO THE START OF WORK.
3. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE SPECIAL INSPECTOR REGARDING INDIVIDUAL INSPECTION FOR ITEMS LISTED ON THE STATEMENT OF SPECIAL INSPECTIONS AND AS NOTED ON THE BUILDING DEPARTMENT APPROVED PLANS. ADEQUATE NOTICE AND ACCESS TO APPROVED PLANS SHALL BE PROVIDED SO THAT THE SPECIAL INSPECTOR HAS TIME TO BECOME FAMILIAR WITH THE PROJECT.
4. FABRICATORS OF STRUCTURAL LOAD-BEARING MEMBERS AND ASSEMBLIES SHALL CONFORM TO THE REQUIREMENTS OF SECTION 1704.2.5 OF THE IBC.

IBC 2018 REQUIRED SPECIAL INSPECTIONS

			CONTINUOUS	PERIODIC
		CONCRETE CONSTRUCTION (IBC TABLE 1705.3)		
1.		INSPECT REINFORCEMENT, INCLUDING PRESTRESSING TENDONS, AND VERIFY PLACEMENT.	---	X
2.		INSPECTION OF REINFORCING BAR WELDING IN ACCORDANCE WITH TABLE 1705.3 ITEM 2.	X	---
3.		INSPECT ANCHORS CAST IN CONCRETE.	---	X
4.		INSPECT ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS.	X	---
5.		VERIFY USE OF REQUIRED DESIGN MIX.	---	X
6.		PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	X	---
7.		INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	---
8.		VERIFY MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	---	X
9.		INSPECT CONCRETE FOR:		
	A.	APPLICATION OF PRESTRESSING FORCES; AND	X	---
	B.	GROUTING OF BONDED PRESTRESSING TENDONS.	X	---
10.		INSPECT ERECTION OF PRECAST CONCRETE MEMBERS.	---	X
11.		VERIFY IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	---	X
12.		INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	---	X
	*	CONTINUOUS SPECIAL INSPECTION: SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS PRESENT WHEN AND WHERE THE WORK TO BE INSPECTED IS BEING PERFORMED.		
	*	PERIODIC SPECIAL INSPECTION: SPECIAL INSPECTION BY THE SPECIAL INSPECTOR WHO IS INTERMITTENTLY PRESENT WHERE THE WORK TO BE INSPECTED HAS BEEN OR IS BEING PERFORMED.		
		SOILS (IBC 1705.6)		
1.		VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	---	X
2.		VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	---	X
3.		PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.	---	X
4.		VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	X	---
5.		PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	---	X

ABBREVIATIONS

B.P.	BASE PLATE	INFO.	INFORMATION	T.O.C.	TOP OF CONCRETE
BAL.	BALANCE	J.B.E.	JOIST BEARING ELEVATION	T.O.P.	TOP OF PIER
BRG.	BEARING	K	UNIT OF 1,000 POUNDS (KIP)	TRANS.	TRANSVERSE
C.J.	CONTRACTION JOINT	KSI	KIPS PER SQUARE INCH	TYP.	TYPICAL
C.L.	CENTER LINE	LONG.	LONGITUDINAL	U.N.O.	UNLESS NOTED OTHERWISE
CLR.	CLEAR	MAX.	MAXIMUM	VERT.	VERTICAL
COL.	COLUMN	MFR.	MANUFACTURER	W.S.	WATERSTOP
CONC.	CONCRETE	MIN.	MINIMUM	W.W.R.	WELDED WIRE REINFORCEMENT
CONST.	CONSTRUCTION	MISC.	MISCELLANEOUS	WT.	WEIGHT
CONT.	CONTINUOUS	MTL.	METAL		
D.B.A.	DEFORMED BAR ANCHOR	N.I.C.	NOT IN CONTRACT		
DIA.	DIAMETER	N.T.S.	NOT TO SCALE		
DWG.	DRAWING	O.C.	ON CENTER		
E.F.	EACH FACE	O.D.	OUTSIDE DIAMETER		
E.O.R.	ENGINEER OF RECORD	PCF	POUNDS PER CUBIC FOOT		
E.O.S.	EDGE OF SLAB	PL	PLATE		
E.W.	EACH WAY	PLF	POUNDS PER LINEAR FOOT		
EA.	EACH	PSF	POUNDS PER SQUARE FOOT		
ELEV.	ELEVATION	PSI	POUNDS PER SQUARE INCH		
EQ.	EQUAL	RE:	REFER		
F.V.	FIELD VERIFY	REINF.	REINFORCING		
FDN.	FOUNDATION	REQD.	REQUIRED		
FT.	FOOT/FEET	SCHED.	SCHEDULE		
FTG.	FOOTING	SIM.	SIMILAR		
G.B.	GRADE BEAM	SP.	SPACE/SPACING		
GA.	GAGE	SPECS.	SPECIFICATIONS		
GALV.	GALVANIZED	STD.	STANDARD		
H.S.A.	HEADED STUD ANCHOR	STL.	STEEL		
HORIZ.	HORIZONTAL	T&B	TOP AND BOTTOM		
I.F.	INSIDE FACE	T.O.	TOP OF		

REGISTERED PROFESSIONAL ENGINEER — MONDHER LABBANE — 18532 — OKLAHOMA — 10.12.26

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EXPIRATION DATE: 6/30/2027

BEFORE YOU DIG — 811 — KNOW WHAT'S BELOW — CALL OKIE

S-01 - GENERAL NOTES

PROJECT NUMBER 2511251.12

CRY BABY HILL STATUE FOUNDATION

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

PLANS AND ESTIMATES PREPARED BY:
WALLACE DESIGN COLLECTIVE, PC

REVISION	BY	DATE

PLAN SCALE: AS SHOWN
PROFILE SCALE:
HORIZONTAL:
VERTICAL

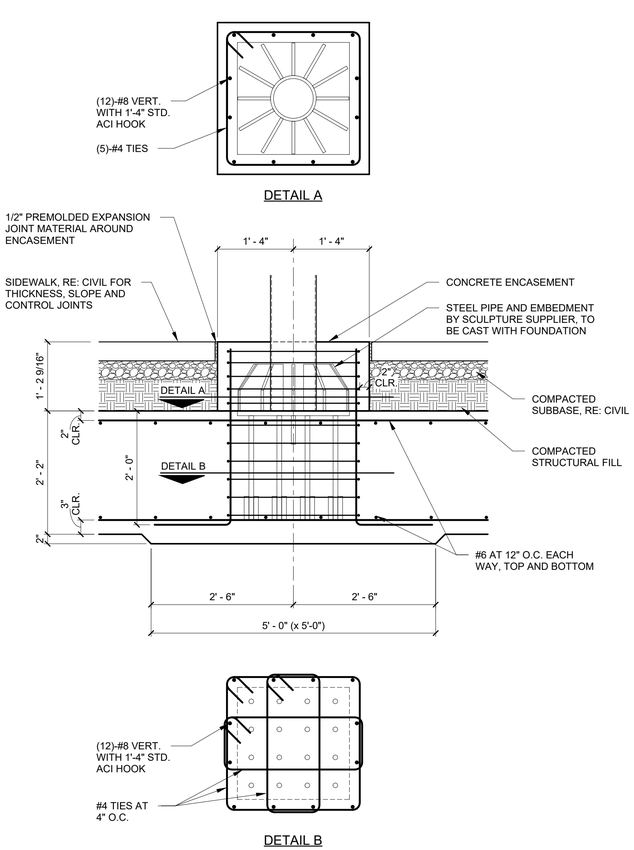
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DESIGNED	KR	10/12/26	
SURVEY			
PROJ. MGR.			
LEAD ENGR.	ML	10/12/26	
FIELD MGR.			

RECOMMENDED:
DESIGN MANAGER

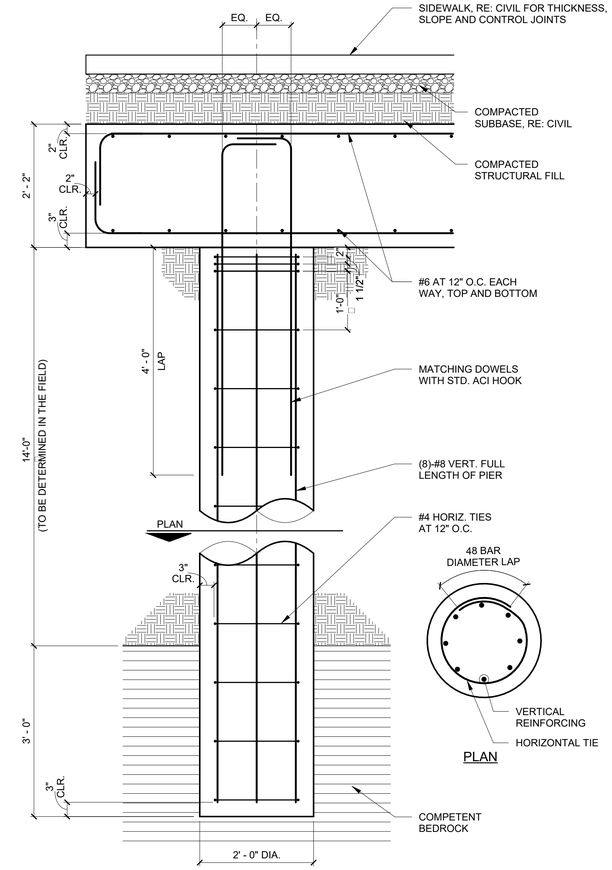
FILE: Cry Baby Hill Foundation R25.rvt DRAWING: S-01 DATE: OCTOBER 2026

SHEET 3 OF 4 SHEETS

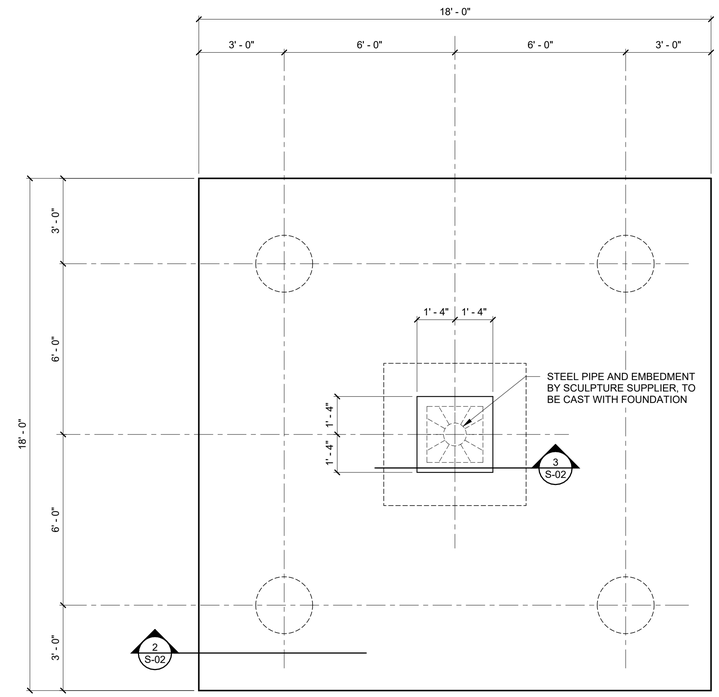
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3 FOUNDATION SECTION AT SCULPTURE ANCHOR
3/4" = 1'-0"



2 FOUNDATION SECTION
3/4" = 1'-0"



1 FOUNDATION PLAN
3/8" = 1'-0"





wallace design collective

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OKLAHOMA CERTIFICATE OF AUTHORIZATION #1460
EXPIRATION DATE: 6/30/2027

S-02 - FOUNDATION PLAN AND DETAILS

PROJECT NUMBER 2511251.12

CRY BABY HILL STATUE FOUNDATION

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

PLANS AND ESTIMATES PREPARED BY:
WALLACE DESIGN COLLECTIVE, PC

REVISION	BY	DATE

PLAN SCALE: AS SHOWN	DRAWN	LA	10/12/26
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	SURVEY		
PROFILE SCALE:	PROJ. MGR.		
HORIZONTAL:	LEAD ENGR.	ML	10/12/26
	FIELD MGR.		
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