



JPCL *Prestige*  
AWARD WINNER

TANKSPEK CORP  
TOWER INSPECTIONS + CONSULTING SERVICES



## MANGUM, OK

Downtown 250MG Tower  
Kern Ave 1MMG Standpipe  
CR 1400 460MG Standpipe

## PROPOSED SERVICES

Project Budgeting Estimates

Interior & Exterior Coatings, Misc.

Sanitary, Safety, & Structural

Improvements and Repairs

February 26, 2025

## BUDGETING ESTIMATES

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Submitted to: <u>CITY OF MANGUM, OK</u>	Scope of Service: <u>*Project Budgeting Estimates*</u>
Project: <u>Downtown Elevated Tank</u>	AR Contractor No: <u>036040425</u>
Project: <u>Kern Ave. Standpipe</u>	ISNetworld No: <u>400-809764</u>
Project: <u>CR 1400 Standpipe</u>	Submittal Date: <u>February 26, 2025</u>

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PROPOSAL OF SERVICES

TankSpek, LLC, (henceforth, the Company), submits this BUDGETING ESTIMATE for labor, material and equipment unless specified to complete the following : Coatings; Sanitary & Safety Improvements; Structural Repairs; etc.

SCHEDULE As ~~MUTUALLY SCHEDULED~~ by all parties \*Submittal for Budgeting Purposes\*

WORKSITE ACCESS & SAFETY

During the performance of work, no workers except direct personnel of the Company shall be allowed to work on the structure or to perform sitework at any area determined as a drop-zone by Company site superintendent.  
Exception: Scheduled or coordinated site visits by Owner’s Representatives or Inspectors.

INSURANCE

The Company agrees to maintain Contractors’ Liability and Workers Compensation policies, (per statutory limits), for the duration of the project and furnish verification on request that policies are in effect. Additional policies, as deemed necessary, at Company expense, may be included. (e.g. Umbrella Policy, Professional Liability, Auto Insurance, etc.).  
Should additional policies or increases to any of the Company’s stated coverage(s), be required or requested by the Owner, the Company shall be notified in advance to incorporate additional costs (if any).

INDEMNIFICATION The Company agrees to provide a Hold Harmless for all parties

NON-DISCLOSURE The Company agrees to provide a Non-disclosure for all parties (if applicable)

OBLIGATIONS OF FACILITY OWNER (when applicable):

- *To make the facility available upon advanced-scheduling and arrival of Company personnel*
- *To provide a usable access road and a suitable staging area for equipment*
- *To receive advance shipments of materials, if any*
- *To provide an electric current (110v) outlet to operate misc. tools/ lights, etc.*
- *To provide a usable source of water for fire-suppression during welding/cutting procedures*



## SCOPE OF PROPOSED SERVICES / SPECIFICATIONS (ESTIMATED)

### DOWNTOWN ELEVATED TANK 250M GALLON

#### A. Interior Coatings

- Abrasive blasting procedure
- Apply a 3-Coat Zinc/Epoxy system

#### B. Exterior Coatings

- Abrasive blasting procedure
- Apply a 3-Coat Zinc /Polyurethane system

#### C. SANITARY REPAIRS & IMPROVEMENTS

- Replace unsanitary roof finial with an approved roof vent
- Replace unsanitary roof hatch with an approved roof hatch
- Seal all openings, gaps or pinholes in roof surface and roof perimeter

#### D. SAFETY REPAIRS & IMPROVEMENTS

- Remove unsafe, damaged internal access ladder
- Install access manway at balcony level
- Replace existing riser manway with a minimum 24 inch diameter manway
- Repairs, improvements, or modifications to all external ladders to meet OSHA compliance requirements
- Install vandal deterrents to tower lattice legs and access ladder
- Relocate conduit, coax as necessary to meet OSHA compliance requirements
- Remove any abandoned accessories, equipment or electrical components
- Install any applicable safety placards or signage for confined space or RF frequency

#### E. STRUCTURAL REPAIRS & IMPROVEMENTS

- Remove existing overflow piping from interior
- Install proper external overflow piping system, in place
- Remove damaged rod/hob assembly from interior roof perimeter
- Repair minor cracking or damage and seal concrete foundation pads
- Excavate site for proper drainage



## SCOPE OF PROPOSED SERVICES / SPECIFICATIONS (ESTIMATED)

### KERN AVE. STANDPIPE 1MM GALLON

#### A. Interior Coatings

- Abrasive blasting procedure
- Apply a 3-Coat Zinc/Epoxy system

#### B. Exterior Coatings

- N/A

#### C. SANITARY REPAIRS & IMPROVEMENTS

- Replace unsanitary roof vent with an approved roof vent

#### D. SAFETY REPAIRS & IMPROVEMENTS

- Repairs, improvements, or modifications to all external ladders to meet OSHA compliance requirements
- Install 30" manway opening in bottom shell plate, 180° from existing 24" opening

#### E. STRUCTURAL REPAIRS & IMPROVEMENTS

- Repair or replace sections of damaged overflow piping
- Tighten any anchor bolts as needed
- Repair minor cracking or damage and seal concrete foundation



## SCOPE OF PROPOSED SERVICES / SPECIFICATIONS (ESTIMATED)

### CR 1400 STANDPIPE ~468M GALLON

#### A. Interior Coatings

- Abrasive blasting procedure
- Apply a 3-Coat Zinc/Epoxy system

#### B. Exterior Coatings- Two Possible Options

- ✓ Best if feasible
  - *Full Abrasive blast w/ a 3-coating system*

##### Economic Option

- *Pressure wash, cleaning & overcoating*

#### C. SANITARY REPAIRS & IMPROVEMENTS

- Replace unsanitary roof finial with an approved roof vent
- Install weatherseal on roof hatch
- Seal all openings, gaps or pinholes in roof surface and roof perimeter

#### D. SAFETY REPAIRS & IMPROVEMENTS

- Repairs, improvements, or modifications to all external ladders to meet OSHA compliance requirements
- Install 30" manway opening in bottom shell plate, 180° from existing 24" opening

#### E. STRUCTURAL REPAIRS & IMPROVEMENTS

- Remove damaged rod/hob assembly from interior roof perimeter
- Repair minor cracking or damage and seal concrete foundation

EXCEPTIONS/ SPECIAL CONDITIONS (Where Applicable)

- Prices are ESTIMATES ONLY, based on general industry standards at time of submittal.
- Estimate costs are based on standard materials- add for any premium material costs.
- Where listed, any sanitary improvements or repairs will be in accordance with AWWA guidelines and meet or exceed state regulatory requirements.
- Where listed, any improvements or repairs for safety will meet or exceed current OSHA requirements for Walking & Working Surfaces or Confined Space Entry.

NOT INCLUDED

*Costs for any containment, lead-abatement, or disposal of hazardous materials are not included in this estimate. This estimate may be amended and resubmitted should it be determined that levels of lead or other heavy metals are above allowable limits for removal and disposal. Procedures and methods will be in accordance with US EPA guidelines for removal and disposal.*

COST ESTIMATES

ITEM	DOWNTOWN TOWER	KERN AVE STANDPIPE	CR 1400 STANDPIPE
Interior Coating	128,000.00	278,000.00	171,000.00
Exterior Coating	240,000.00	N/A	*135,000 / 65,000
(*2 Options)			
Sanitary Items	19,500.00	7,500.00	10,000.00
Safety Items	42,000.00	15,000.00	15,000.00
Structural Items	34,000.00	18,000.00	4,000.00
<b>ESTIMATE TOTALS</b>	<b>463,500.00</b>	<b>318,500.00</b>	<b>265,000 - 335,000</b>

**TANKSPEK, LLC**

Company



Authorized Signature

James Brookshire, President  
Printed Name Title

02/26/25  
Submittal Date