

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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Be energy efficient!*

October 11, 2013

01-Men-101-45.0/50.8

01-262024

Project ID 0112000202

ACNH-Q101(230)E

Addendum No. 4

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ADJACENT TO STATE HIGHWAY MENDOCINO COUNTY IN AND NEAR WILLITS AT VARIOUS LOCATIONS.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Tuesday, October 22, 2013.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid* book, the *Information Handout* and the Federal Minimum Wages with Modification Number 12 dated 10/04/2013.

Project plan sheets 1, 3, 10, 25, 27, 28, 37, 38, 43, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 67, 75, 76, and 77 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 74A, 74B, 74C, 74D, 74E, 74F, 74G, 74H, 74I, 74J, 74K, 74L, 74M, 74N, 74O, 74P, 74Q, 74R, 74S, 74T, 74U, 74V, 74W, 74X, 74Y, 74Z, 74ZA, 74ZB, 74ZC, 74ZD, 74ZE, 74ZF, 74ZG, 74ZH, and 74ZI are added and attached for addition to the project plans.

Project plan sheets 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 29, 30, 31, 32, 33, 34, 35, 36, 58, 59, 61, 62, 63, 64, 65, 66, 68, 69, 70, 71, 72, 78, 79, 80, 81, 82, 83, 84, 85, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, and 174, the note "EXISTING UTILITY FACILITIES ARE NOT SHOWN ON THESE PLANS" is deleted.

In the Special Provisions, Section 1-1.01, is added as attached.

01-Men-101-45.0/50.8
01-262024
Project ID 0112000202
ACNH-Q101(230)E

In the Special Provisions, Section 2 BIDDING, 2-1.06B," Supplemental Project Information," is added as follows:

"Add to section 2-1.06B:

The Department makes the following supplemental project information available:

Supplemental Project Information

Means	Description
Included in the <i>Information Handout</i>	Location Map - Project Access Grazing Management Plan 2013 Bird Nesting Activity Along Willits Bypass Project Alignment Mendocino County Detail - MENDOT Std. No. A51A Mendocino County Detail - MENDOT Std. No. A51B Mendocino County Detail - MENDOT Std. No. A51C

"

In the Special Provisions, Section 5-1.20A, is added as attached.

In the Special Provisions, Section 5-1.20B(2), the following paragraph is added after the first paragraph.

"Contract No. 01-262004 and this contract are both certified under the same permit with the Regional Water Board. A cumulative DSA for the projects greater than 17 acres must be approved by the Regional Water Board. The SWPPP for this contract must be coordinated with the SWPPP for contract No. 01-262004. Any revision in one SWPPP must be reflected in the other. Each contractor is to work cooperatively with the other for work associated with revisions to the SWPPP."

In the Special Provisions, Section 5-1.20E, "RELATIONS WITH MENDOCINO COUNTY RESOURCE CONSERVATION DISTRICT," is added as attached.

In the Special Provisions, Section 5-1.36D, is added as attached.

In the Special Provisions, Section 8-1.04C, "PROSECUTION AND PROGRESS," the following is added at the end of the third paragraph.

"5. Job Site Preparation Work Plan"

In the Special Provisions, Section 10-1.03, "TIME CONSTRAINTS," is replaced as attached.

In the Special Provisions, Section 14-2.03, "ARCHEOLOGICAL MONITORING AREA," is added as attached.

In the Special Provisions, Section 14-6.05, "CONTRACTOR-SUPPLIED BIOLOGIST," is replaced as attached.

In the Special Provisions, Section 14-6.11, "CATTLE SHADE," is added as attached.

In the Special Provisions, Section 19-1.03G, "Ripping," is added as attached.

01-Men-101-45.0/50.8
01-262024
Project ID 0112000202
ACNH-Q101(230)E

In the Special Provisions, Section 20-9.03D, "Invasive Plants and Weed Control," the seventh paragraph is replaced as follows:

"Control invasive plants and weeds by:

1. Hand pulling:
 - 1.1. In plant basins and on basin walls
2. Killing:
 - 2.1. In areas planted with erosion control dry or drill seed or cuttings outside of plant basins
 - 2.2. In planting areas without erosion control dry or drill seed or cuttings or located outside of erosion control seed Types 1 through 12 or cutting areas
 - 2.3. In erosion control dry or drill seed or cutting areas without plant basins
3. Mowing:
 - 3.1. Outside of erosion control dry or drill seed or cutting areas
 - 3.2. Outside of plant basins"

In the Special Provisions, Section 20-18.03B(1), "General," item 2 in the first paragraph is replaced as follows:

"2. Mowing and controlling invasive plants and weeds"

In the Special Provisions, Section 20-18.03B(2), "Initial Job Site Preparation for Mitigation Planting," the third paragraph is replaced as follows:

"Invasive plants and weeds must be mowed within the job site preparation areas for mitigation planting, except for native plant populations to be avoided and retained."

In the Special Provisions, Section 20-18.03E(8), "Identifier Stake," the following paragraph is added after the last paragraph as follows:

"The data collector will use the scanning device to acquire the global positioning system (GPS) location of the identifier stake, and enter the following data by navigating a preloaded selection menu to create a database record for each plant:

1. Identity of the data collector
2. Company represented by the data collector
3. Field name Wetland management action
4. Plant group
5. Botanical name
6. Plant reference to north (A or B)
7. One photo depicting plant and root ball
8. One photo depicting installed plant"

In the Special Provisions, Section 20-22.03, "CONSTRUCTION," the first paragraph is replaced as follows:

"Disk by running track-mounted equipment on the designated soil at a depth of 8 inches."

01-Men-101-45.0/50.8
01-262024
Project ID 0112000202
ACNH-Q101(230)E

In the Special Provisions, Section 21-1.03A is added as follows:

"Add to Section 21-1.03A:

Disk alleyways per Section 20-22 before applying erosion control seed."

In the Special Provisions, DIVISION V, "SURFACING AND PAVEMENTS," Section 39, "HOT MIX ASPHALT," is added as follows:

"DIVISION V SURFACINGS AND PAVEMENTS

39 HOT MIX ASPHALT"

In the Special Provisions, Section 39-1.01 is added as follows:

"Add to section 39-1.01A:

In the Information Handout, in the Mendocino County Standards, reference to Asphalt Concrete (AC) infers Hot Mix Asphalt (HMA).

Produce and place HMA Type A under the Method construction process."

In the Special Provisions, Section 39-1.02C is added as follows:

"Add to section 39-1.02C:

Asphalt binder used in HMA Type A must be PG 64-16."

In the Special Provisions, Section 39-1.02E is added as follows:

"Add to section 39-1.02E:

Aggregate used in HMA Type A must comply with the 1/2-inch HMA Types A and B gradation."

In the Special Provisions, Section 39-1.15C, is replaced as follows:

"39-1.15C CONSTRUCTION:

Produce HMA at a central mixing plant.

Spread with a self-propelled spreader. After spreading, minor HMA must be ready for compacting without further shaping.

Compact with a vibratory roller providing a minimum of 7,000 lb centrifugal force. With the vibrator on, compact at least 3 complete coverages over each layer, overlapping to prevent displacement. The speed of the vibratory roller in miles per hour must not exceed the vibrations per minute divided by 1,000. If the layer thickness is less than 0.08 foot, turn the vibrator off. Complete the first coverage before the mixture's temperature drops below 250 degrees F.

The finished surface must be:

1. Textured uniformly
2. Compacted firmly
3. Without depressions, humps, and irregularities
4. In compliance with the straightedge specifications for smoothness"

Addendum No. 4
Page 5
October 11, 2013

01-Men-101-45.0/50.8
01-262024
Project ID 0112000202
ACNH-Q101(230)E

The *Information Handout* "Location Map - Project Access," "Grazing Management Plan," "2013 Bird Nesting Activity Along Willits Bypass Project Alignment," "MENDOT Std. No. A51A," "MENDOT Std. No. A51B," and "MENDOT Std. No. A51C," are added as attached.

In the *Bid* book, in the "Bid Item List," Items 22, 77, 78, and 94 are revised, Items 97, 98, 99, 100, and 101 are added and Item 96 is deleted as attached.

To *Bid* book holders:

In the *Bid* book, pages 4, 6 and 7 of the "Bid Item List" is replaced and page 8 is added as attached. The attached Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the *Bid* book.

Submit bids in the *Bid* book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum, attachments and the modified wage rates are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/01/01-262024

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



for REBECCA D. HARNAGEL
Chief, Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
026593	CATTLE SHADE	14

CONTRACT NO. 01-262024
ADDED PER ADDENDUM NO. 4 DATED OCTOBER 11, 2013

Add to section 5-1.20A:

Eight hundred forty acres, including APNs: 108-010-08, 108-010-05, 108-020-10, 108-030-02, 108-020-07, 108-030-08, 108-060-01, 108-060-02, 108-070-08, 108-070-09 and 108-070-04 are grazed and harvested for hay by a lessee. This lease will expire on January 1, 2015.

Entry onto the leased area is limited and is described as follows in the lease:

"Lessee shall permit Department or its authorized agent to enter into and upon the property during normal business hours, subject to a twenty-four hour (24 hour) notice, for the following purposes: routine inspection, maintaining the property, installing protective or conservation devices and for showing the property to prospective purchasers and/or tenants. Department reserves its right, without notice, to enter property in case of emergency or to prevent imminent harm to persons or property. Lessee has the right to refuse access to anyone not authorized by this clause."

The Mendocino County Resource Conservation District (MCRCD) manages the Grazing Management Plan (GMP) for 1,600 acres.

Coordinate with lessee's and MCRCD's grazing practices to avoid delays.

Replace "Reserved" in section 5-1.20E with:

5-1.20E RELATIONS WITH MENDOCINO COUNTY RESOURCE CONSERVATION DISTRICT

The Mendocino County Resource Conservation District (MCRCD) is administering the Grazing Management Plan (GMP) within the project limits.

Within 7 days after Contract approval, submit a schedule of work on parcels being grazed.
Provide a 2 week notice prior to starting work on grazed parcels.

Delays to the controlling operation due to grazing are not counted as a working day.

Add to section 5-1.36D:

Utility information shown is incomplete. Utility location activities must be concurrent with construction activities for the utilities shown in the following table. Make arrangements with the utility owners to coordinate utility location activities.

Utilities To Be Located During Construction

Utility	Location
City of Willits Water Line	Utility Plan U-15; APN 108-030-05

Replace section 10-1.03 with:

10-1.03 TIME CONSTRAINTS

You may work within drainage channels or on the stream banks from June 15 to October 15 of any year.

Install temporary or permanent fences where shown before disturbing the channel, vegetation, or ground within a work area.

Install fences in this order:

1. Temporary Fence (Type ESA)
2. Fence (Type BW, 5 Strand, Metal Post) numbers: 008-A, 008-B, 008-C, 010-A, 010-B, 010-C, 011-A, 014-E, 015-A, 015-B, 015-C, 015-D, 016-A, 016-B, 016-C, 016-D, 017-A, 017-B, 017-C, 017-D, 017-E, 017-F, 018-A, 018-B, 018-C, 018-D, 018-E, 020-A, 020-B, 020-C, 020-D, 020-E, 020-F, 022-C, 023-B, 023-C, 024-A, 024-B, 024-C, 024-D, 025-A, 025-B, 026-A, 026-B, 027-A, 029-A, 032-A, 03B-B, 035-C, 035-D, 035-A, 035-B, 035-D, 035-E, 035-F, 036-A, 036-B, 036-C, 036-D, 036-E, 037-A, 037-B, 038-A, 039-A, 039-B, 039-C, 039-D, 039-E, 039-F, 045-C, 045-D, 046-A, 046-B, 046-C, 047-A, 047-B, 047-C, 047-D, 054-A, 054-B, 054-C, 056-A, 056-B, 056-C, 057-A, 058-A, 059-A, 060-A, 061-A, 015-E, 016-E, and 022-B
3. Temporary Fence (Type CL-3)

After installation of fences within a work area, place cattle working facilities such as irrigation lines, stock tanks, and cattle shades.

Complete cattle working facilities by October 15, 2015.

Replace section 14-2.03 with:

14-2.03 ARCHAEOLOGICAL MONITORING AREA

14-2.03A General

An Archeological Monitoring Area (AMA) has been designated for the entire project limits.

The Department assigns an archaeological monitor to monitor all job site activities on the project. Do not work within the AMA unless an archaeological monitor is present.

Ground disturbing work includes, but is not limited to, the following activities: clearing and grubbing, mowing, ESA fence installation, Right of Way fence installation, silt fence installation, grading, excavating, ripping, digging, planting, disking, driving rubber or metal tracked vehicles across non-compact or soggy/soft soil, installation of utilities or irrigation systems, bulldozing and scraping.

The Engineer and the Department's archaeological monitor will conduct an AMA location field review with you at least 5 business days before start of work.

At least 5 business days before starting work within an AMA, submit a schedule of days and hours to be worked for the Engineer's authorization. If you require changes in the schedule, submit an update for the Engineer's authorization at least 5 business days before any changed work day.

Once the ground has been disturbed to its fullest vertical and horizontal extent, an area may be removed from the AMA at the recommendation of the archaeological monitor. The Engineer will notify you when areas are removed from the AMA. The Engineer will provide layouts showing the exact boundaries of areas removed from the AMA on a daily basis.

If archaeological resources are discovered within an AMA, comply with section 14-2.02.

14-2.03B Materials

Not used

14-2.03C Construction

Not used

14-2.03D Payment

Not used

Replace section 14-6.05 with:

14-6.05 CONTRACTOR-SUPPLIED BIOLOGIST

14-6.05A General

14-6.05A(1) Summary

Section 14-6.05 includes specifications for providing a Contractor-supplied Biologist to monitor construction and other activities to protect regulated species that may be harmed during construction activities. The Contractor-supplied Biologists must be onsite every day that work occurs anywhere on the project to monitor all construction activities and provide daily reports as required by the various contract permits. The Contractor must provide as many biologists as needed to ensure compliance with all contract PLAC conditions at all concurrent, simultaneous active work locations.

14-6.05A(2) Submittals

14-6.05A(2)(a) Qualifications

Within 7 days after Contract approval, submit each biologist's name, resume, and statement of qualifications. Allow 15 days for review. If the submittal is incomplete, the Engineer will provide comments. Within 7 days after receiving the Engineer's comments, update and resubmit qualifications data. Do not start construction activities until the Contractor-supplied Biologist is authorized.

14-6.05A(2)(b) Protocols

Within 30 days before beginning survey activities, submit protocols for bird nesting surveys for acceptance.

14-6.05A(2)(c) Pre-Construction Survey Report

Submit a pre-construction survey report to the Engineer within 14 days before starting construction activities.

14-6.05A(2)(d) Initial Monitoring Report

Not Used

14-6.05A(2)(e) Monitoring Report

Quarterly Compliance Report: Submit a Quarterly Compliance Report every 90 working days during the monitoring period.

The Daily Observation and Inspection Record: Each Contractor-supplied Biologist onsite shall submit a daily observation and inspection record every working day during all contract work. The record will summarize oversight activities and compliance inspections, observation of special-status species, survey results, and monitoring activities required by the PLACs.

14-6.05A(2)(f) Incident Report

Submit an Incident Report within 24 hours of the incident.

14-6.05A(3) Quality Control and Assurance

14-6.05A(3)(a) Qualifications

A biologist must meet PLAC requirements. Provide required qualifications for transmittal to regulatory agencies. All project specific authorizations must be current and valid for the duration of the project.

Biologists who perform specialized activities must have demonstrated field experience working with the species or performing the specialized task. Biologists who perform specialized activities must meet the following minimum requirements:

Specialized activity/species	Requirements
Plant identification	A Bachelors degree in Natural Science with a concentration in plant biology
Bird identification	A Bachelors degree in Natural Science with a concentration in animal biology, ecology, or wildlife management

14-6.05B Materials

Not Used

14-6.05C Construction

14-6.05C(1) General

Not Used

14-6.05C(2) Pre-construction Survey

Survey the work area for regulated species within and during for 3 days before starting construction activities.

14-6.05C(3) Protective Radius

Upon discovery of a regulated species, stop construction activities within either a 100 foot radius of the discovery of ground nesting non-raptor birds, 50 foot radius of the discovery of tree or shrub non-raptor nesting birds or 1/4 mile radius for discovery of nesting raptor birds.

Immediately notify the Engineer. Do not resume activities until the Engineer notifies you.

14-6.05C(4) Monitoring Schedule

Monitor according to PLAC requirements during active contract work and the following schedule:

Monitoring type	Schedule
Bird Pre-construction survey	5 days prior to vegetation removal conduct a nesting bird survey to ensure no nesting birds are within work areas

14-6.05C(5) Monitoring Duties

The biologist must:

1. Monitor for regulated species within the project area.
2. Assure that construction activities do not result in take of species.
3. Assure that construction activities comply with PLACs.
4. Immediately notify the Engineer of any take of regulated species.
5. Prepare, submit, and sign notifications and reports.

14-6.05C(6) Notification and Reporting

All reports must include the following:

1. PLAC requirement implementation
2. Name(s) of the biologist(s) conducting biological activity
3. Date(s) and time(s) of monitoring
4. Locations and activities monitored
5. Representative photographs
6. Findings
7. If regulated species are observed, reports must recommend actions to protect the regulated species
8. Name of the biologist who prepared the report
9. Signature of the biologist certifying the accuracy of the report

The Pre-Construction Survey Report includes one of the following:

1. Detailed observations and locations where regulated species were observed
2. Statement that no regulated species were observed by each biologist

The Incident Report includes:

1. Description of any take incident
2. Species name and number taken
3. Details of required notifications with contact information
4. Corrective actions proposed or taken
5. Disposition of taken species

14-6.05D Payment

Not Used

Replace "Reserved" in section 14-6.11 with:

14-6.11 CATTLE SHADE

14-6.11A GENERAL

Section 14-6.11 includes specifications for constructing cattle shade.

Cattle shade includes:

1. Shade cloth and cord
2. Metal piping
3. Replacement of shade cloth, as needed

14-6.11B MATERIALS

Not Used

14-6.11C CONSTRUCTION

Not Used

14-6.11D PAYMENT

Repairs to cattle shade due to livestock is change order work.

Add section 19-1.03G:

19-1.03G Ripping

Rip the finished grade earthwork in areas for Wetland Establishment Group 1, Wetland Establishment Group 2 and in the headcut and eroding bank area.

Access ripped work areas from alleyways with low ground pressure equipment, less than 5 psi.

BID ITEM LIST

01-262024

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	025635	REMOVE STOCK TANK	EA	2		
22	190101	ROADWAY EXCAVATION	CY	95,600		
23	194001	DITCH EXCAVATION	CY	2,250		
24	025636	JOB SITE PREPARATION (AREA 1)	LS	LUMP SUM	LUMP SUM	
25	025637	INVASIVE PLANT REMOVAL	ACRE	18		
26	025638	JOB SITE PREPARATION (AREA 2)	LS	LUMP SUM	LUMP SUM	
27	025639	JOB SITE PREPARATION (AREA 3)	LS	LUMP SUM	LUMP SUM	
28	025640	JOB SITE PREPARATION (AREA 4)	LS	LUMP SUM	LUMP SUM	
29	025641	JOB SITE PREPARATION WORK PLAN (AREA 1)	LS	LUMP SUM	LUMP SUM	
30	025642	JOB SITE PREPARATION WORK PLAN (AREA 2)	LS	LUMP SUM	LUMP SUM	
31	025643	JOB SITE PREPARATION WORK PLAN (AREA 3)	LS	LUMP SUM	LUMP SUM	
32	025644	JOB SITE PREPARATION WORK PLAN (AREA 4)	LS	LUMP SUM	LUMP SUM	
33	202006	SOIL AMENDMENT	CY	140		
34	202011	MULCH	CY	25,800		
35	204006	PLANT (GROUP F)	EA	40,300		
36	204009	PLANT (GROUP I)	EA	19,000		
37	204010	PLANT (GROUP O)	EA	36,700		
38	204013	PLANT (GROUP M)	EA	344,000		
39	204017	PLANT (GROUP W)	EA	2,180		
40	025645	ROOTWAD REVETMENT (TYPE 1)	EA	13		

BID ITEM LIST
01-262024

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	025662	SEED (MIX S-WEG2-1)	LB	990		
62	025663	SEED (MIX S-WEG2-2)	LB	80		
63	025664	SEED (MIX S-WEG2-3)	LB	130		
64	025665	SEED (MIX S-WR-1)	LB	2,360		
65	025666	SEED (MIX S-WR-2)	LB	1,050		
66	025667	SEED (MIX S-WR-3)	LB	110		
67	025668	SEED (MIX S-WR-4)	LB	17		
68	025669	SEED (MIX S-PASTURE)	LB	520		
69	025670	SEED (MIX S-RHEB-1)	LB	73		
70	025671	SEED (MIX S-RIP-1)	LB	2,450		
71	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	60,200		
72	210420	STRAW	SQFT	10,800,000		
73	210600	COMPOST	SQFT	60,200		
74	210630	INCORPORATE MATERIALS	SQFT	10,900,000		
75	025672	DISKING	ACRE	13		
76	025673	CLEAN SAND AND GRAVEL	CY	3,010		
77	260203	CLASS 2 AGGREGATE BASE (CY)	CY	260		
78 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	9.2		
79	620300	48" ALTERNATIVE PIPE CULVERT	LF	40		
80	025674	STOCK TANK	EA	64		

BID ITEM LIST

01-262024

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (F)	721013	ROCK SLOPE PROTECTION (1/4 T, METHOD B) (CY)	CY	43.2		
82 (F)	721015	ROCK SLOPE PROTECTION (LIGHT, METHOD B) (CY)	CY	32		
83 (F)	721017	ROCK SLOPE PROTECTION (FACING, METHOD B) (CY)	CY	1,086.8		
84 (F)	721019	ROCK SLOPE PROTECTION (NO. 3, METHOD B) (CY)	CY	331.6		
85 (F)	721026	ROCK SLOPE PROTECTION (NO. 1, METHOD B) (CY)	CY	37.5		
86	025675	COBBLESTONE	CY	170		
87	025676	STEP POOL STRUCTURE	EA	7		
88	025677	INLET POOL STRUCTURE	EA	4		
89	025678	ROCK SILL STRUCTURE	EA	3		
90	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	1,150		
91	800007	FENCE (TYPE BW, 5 STRAND, METAL POST)	LF	213,000		
92	025679	TEMPORARY FENCE (TYPE CL-3)	LF	35,400		
93	801364	16' METAL GATE	EA	78		
94	025680	DOUBLE 12' METAL GATE	EA	84		
95 (F)	839521	CABLE RAILING	LF	26		
96	BLANK					
97	026593	CATTLE SHADE	EA	25		
98	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
99	390132	HOT MIX ASPHALT (TYPE A)	TON	88		
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	200		

BID ITEM LIST

01-262024

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:

\$
