CHAVES COUNTY BOARD OF COMMISSIONERS
REGULAR MEETING AGENDA
September 15, 2022 – 9:00 a.m.
Chaves County Administrative Center – Joseph R. Skeen Building
Commission Chambers - #1 St. Mary's Place

CALL TO ORDER

PLEDGE OF ALLEGIANCE

DETERMINATION OF QUORUM

APPROVAL OF MINUTES

PRESENTATION – New Mexico Counties, Problems Facing Detention Facilities in New Mexico

AGENDA ITEMS

A. AGREEMENTS AND RESOLUTION

1. Amendment 3 to Agreement A-19-042 Between Chaves County and Roswell-Chaves County Economic Development Corporation for Professional Services

2. Resolution R-22-050 for Deletion of Property and Proposed Disposition

3. Resolution R-22-051 Accepting Cooperative Agreement Between Chaves County Flood Control and USDA, NRCS

4. Resolution R-22-052 Ordering the Chaves County Assessor to Impose the 2022 Certified Tax Rates

5. Resolution R-22-053 and Agreement A-22-040 between Chaves County and New Mexico Department of Transportation Accepting Transportation Project Funds

B. OTHER BUSINESS

6. Request for Out-of-State Travel

7. DFA Approval of Fiscal Year 22-23 Final Budget

8. Permission to purchase a Class A pumper for the EGP Volunteer Fire Department

APPROVAL OF CHECKS

APPROVAL OF REPORTS

UNSCHEDULED COMMUNICATIONS ARE LIMITED TO THREE MINUTES PER VISITOR AND NOT TO EXCEED 15 MINUTES NO FORMAL ACTION IS TAKEN BY THE COMMISSION

- **COUNTY MANAGER'S COMMUNICATIONS**
- **COMMISSIONER'S COMMUNICATIONS**
- **EXECUTIVE SESSION**
- **SIGNATURE OF DOCUMENTS**
- **ADJOURNMENT**

If you are an individual with a disability who needs a reader, qualified sign language interpreter, or any form of auxiliary aid or service to attend or participate in the hearing meeting, please contact the County Commissioner's office at 575-624-6600. This should be done at least one week before the meeting. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the County Commissioner's office if a summary or other type of accessible format is needed.

AGENDA ITEM: __1____

Amendment No. 3 to EDC Agreement A-19-042

MEETING DATE: September 15, 2022

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Bill Williams, County Manager

ACTION REQUESTED: Approve Amendment No. 3

ITEM SUMMARY:

The County Commission has approved Agreement A-19-042 with the Roswell-Chaves County Economic Development Corporation to provide professional industrial/economic development services. On May 21, 2020 the Board of Commissioners approved Amendment No. 2 to the Agreement which provided $25,000.00 to be used as an incentive for a housing project. Since that time EDC has reported that positive changes for housing in our community have eliminated the need for those monies to be used for a housing project incentive. Amendment No. 3 to Agreement A-19-042 would allow the EDC to use the money, along with a grant from Xcel, to perform an Environmental Clearance Site Survey/Study for the Roswell Air Center.

Staff recommends approval.

SUPPORT DOCUMENTS: Amendment No. 3 to A-19-042

SUMMARY BY: William B. Williams

TITLE: County Manager

AMENDMENT NO. 3 TO A-19-042
AGREEMENT BETWEEN CHAVES COUNTY AND
ROSWELL-CHAVES COUNTY ECONOMIC DEVELOPMENT CORPORATION FOR
PROFESSIONAL INDUSTRIAL/ECONOMIC DEVELOPMENT SERVICES

THIS Amendment to Agreement A-19-042 is made and entered into this15th day of September 2022, by and between Chaves County, a political subdivision of the State of New Mexico, acting by and through its duly elected Board of Commissioners, hereinafter referred to as "County," and the Roswell-Chaves County Economic Development Corporation, hereinafter referred to as "EDC."

WHEREAS, the County approved Agreement A-19-042 with the EDC on September 19, 2019; and

WHEREAS, the County has expressed its willingness to support independent projects that the EDC is developing; and

WHEREAS, the EDC presented the County with the Chaves County Economic Development Incentive for Housing Project request on May 21, 2020; and

WHEREAS, the County subsequently approved Amendment No. 2 to A-19-042 which provided a one-time allocation increase of Twenty-Five Thousand Dollars ($25,000.00) to be used for the housing project; and

WHEREAS, the EDC has reported many positive changes in the housing situation in our community and that the incentive is unused, but would be more useful assisting the EDC with other projects; and

WHEREAS, the EDC has received a grant from Xcel Energy and is requesting approval for the monies to be leveraged as matching funds to assist with the project, instead of as an Incentive for the Housing Project.

NOW, THEREFORE in consideration of the mutual promises, covenants and conditions contained herein, the Parties hereto agree to this Amendment to Agreement A-19-042 as follows:

4e. County agrees to allow the purpose of the Twenty-Five Thousand Dollars ($25,000.00) allocation to be used as matching funds for the XCEL Energy CITE grant.

The remaining terms and conditions of Agreement A-19-042 shall remain in effect.

BOARD OF CHAVES COUNTY COMMISSIONERS

By: _____

ATTEST

William E Cavin, Chairman

_____

Cindy Fuller, County Clerk

ROSWELL-CHAVES COUNTY ECONOMIC DEVELOPMENT CORPORATION

By: _____

Michael Espiritu, President

August 1, 2022

Mike Espiritu
President
Roswell-Chaves County Economic Development Corporation
P.O. Box 849
Roswell, NM 88202

RE: Award Letter for Roswell Air Center Environmental Studies

Dear Mike,

We are pleased to inform you that Xcel Energy's Corporate Economic Development reviewed your recent grant request and has awarded a grant in the amount of $20,000 to support the Environmental Clearance Site Surveys/Studies for the Roswell Air Center.

Xcel shares your goal to ultimately attract industrial customers to your area, bringing new jobs, and economic benefits to your community.

As part of the Xcel Energy Corporate Economic Development Grant Program, you will be required to use matching funds from Roswell-Chaves County Economic Development Corporation to complete the RAC Environmental Studies. Grant funds are expected to be used within a 12-month period from the date of this letter. The Company will request an update on the project within that period.

In public acknowledgements, we prefer that you indicate this grant as being received from the Xcel Energy's Corporate Economic Development Team.

On behalf of the Xcel Energy Corporate Economic Development team, we are happy to support the work you are doing to bring industrial customers to your community. Receipts of grant funds acknowledge your acceptance of the terms discussed above.

Best Regards,

Dawn Moffit

Dawn Moffit
Analyst
Xcel Corporate Economic Development

AGENDA ITEM: 2 Resolution R-22-050

Deletion of property &

MEETING DATE: September 15, 2022 proposed disposition

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Lucia Serrano

ACTION REQUESTED:

Approval of Resolution R-22-050

ITEM SUMMARY:

Your approval of this resolution will allow staff to remove the attached inventory.

Exhibit 'A' has the assets listed.

Staff recommends approval.

SUPPORT DOCUMENTS:

Resolution R-22-050

Exhibit A

SUMMARY BY: Lucia Serrano

TITLE: Assistant Finance Director

RESOLUTION R-22-050

DELETION OF PROPERTY AND PROPOSED DISPOSITION

At a regular meeting of the Board of Chaves County Commissioners held on September 15, 2022 the following was among the proceedings:

WHEREAS, the property on the attached list has been declared obsolete, deleted, missing or beyond repair; and,

WHEREAS, the items listed in exhibit 'A' will be auctioned, deleted, obsolete or donated; and

WHEREAS, the Board of Chaves County Commissioners deems it necessary to dispose of items pursuant to provisions of the Procurement Code and other applicable State Statutes; and,

NOW, THEREFORE, BE IT RESOLVED, THAT THE BOARD OF COUNTY COMMISSIONERS, CHAVES COUNTY, STATE OF NEW MEXICO, hereby approves the deletion of property from the County Inventory.

BE IT FURTHER RESOLVED, the State Auditor and DFA Local Government Division will be notified 30 days prior to the disposition of property listed in Exhibit 'A' attached.

Done at Roswell, New Mexico, this 15th Day of September 2022.

BOARD OF CHAVES COUNTY COMMISSIONERS

_____
William E. Cavin, Chairman

_____
Jeff Bilberry, Vice-Chairman

ATTEST:

_____
Dara Dana, Member

_____
T. Calder Ezzell Jr, Member

_____
Cindy Fuller
County Clerk

_____
Richard C. Taylor, Member

R-22-050

Exhibit A

	Asset ID	Description	Primary Location
Department: 997 - Obsolete Items			
	000366	R-22-050- OBSOLETE-RADIOMOTOROLA CDM 1250MOBILE PHONE	SFD
	000388	R-22-050- OBSOLETE-RADIOMOTOROLA HT125PORTABLE RADIO	SFD
	000389	R-22-050- OBSOLETE-RADIOMOTOROLA HT 1250PORTABLE RADIO	SFD
	000390	R-22-050- OBSOLETE-RADIOMOTORALA HT 1250 PORTABLE RADIO	SFD
	000391	R-22-050- OBSOLETE-RADIOMOTORALA HT 1250 PORTABLE RADIO	SFD
	000392	R-22-050- OBSOLETE-RADIOMOTORALA HT 1250 PORTABLE RADIO	SFD
	000976	R-22-050- OBSOLETE-RADIOMOBILE 70-1630W/HEAD SCAN; MICROPHONE; REMOTE SPKEMERGICARE	SFD
	000983	R-22-050- OBSOLETE-RADIOMIDLAND TRUNK MOUNT VHF 70-440BW/HEAD SCAN; MICROPHONE; REMOTE SPKEMEF	SFD
	000984	R-22-050- OBSOLETE-RADIOMIDLAND MOBILE 70-440BW/HEAD SCAN/ MICROPHONE/ REMOTE SPK.EMERGICARE	SFD
	000985	R-22-050- OBSOLETE-RADIOMIDLAND 70-630B MOBILEW/CONTROL HEAD; MICROPHONE; RE. SPEAKEREMERGICARI	SFD
	000986	R-22-050- OBSOLETE-RADIOMIDLAND MOBILE 70-630BW/HEAD SCAN; MICROPHONE; REMOTE SPKEMERGICARE	SFD
	000987	R-22-050- OBSOLETE-RADIOMIDLAND MOBILE 70-442 BXLW/HEAD SCAN; MICROPHONE; REMOTE SPKEMERGICARE	SFD
	000988	R-22-050- OBSOLETE-RADIOMIDLAND MOBILE 70-442BXLW/HEAD SCAN; MICROPHONE & REMOTE SPKEMERGICARE	SFD
	003177	R-22-050- OBSOLETE-SHELVESMETAL SHELVES	SFD
	005472	R-22-050- OBSOLETE-PAGERMOTOROLA MOBILE RADIO	SFD
	005569	R-22-050- OBSOLETE-SIREN WITH LIGHT CONTROLSGALLS GS204	SFD
	006491	R-22-050- OBSOLETETABLE6' FOLDING TABLE	SFD #1
	006492	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006493	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006494	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006495	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006496	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1

	006497	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006498	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006499	R-22-050- OBSOLETE-TABLE6' FOLDING TABLE	SFD #1
	006500	R-22-050- OBSOLETETABLE6' FOLDING TABLE	SFD #1
	006624	R-22-050- OBSOLETE-CHARGER	SFD
	006632	R-22-050- OBSOLETE-RADIOBENDIX KINGMODEL EPH5141W/CHARGER PARTS	SFD
	006635	R-22-050- OBSOLETECHAIREXECUTIVE BLACKEMS OFFICE	SFD
	006637	R-22-050- OBSOLETE- Chair	SFD
	006638	R-22-050- OBSOLETE-CHAIR/STACKABLECOMMERCIAL STACKPART OF TAG#006639,006640,006642,006643,00006646,	SFD
	006662	R-22-050- OBSOLETE-CHAIRBURGENDY COMMERICAL STACK CHAIRADD 5TAG #'S 006663,006664,006665,006666	SFD
	006682	R-22-050- OBSOLETE-CHAIRFOLDINGINCLUDES TAG#'S 6685,6699,6702,6713ALL AT STATION #2	SFD
	006718	R-22-050- OBSOLETE-CHAIRFABRIC MANAGERSTATION 1	SFD
	006805	R-22-050- OBSOLETERADIOMOTOROLA 128 CH RADIO	SFD
	007137	R-22-050- OBSOLETE-AIR COMPRESSOR	SFD
	007548	R-22-050- OBSOLETE-PAGERMINITAR IV PAGER	SFD
	007604	R-22-050- OBSOLETE-PROJECTORMITSUBISHI-XGA PROJECTOR2000 LUMEN LDC PROJECTOR	SFD
	007644	R-22-050- OBSOLETERADIOCDM 1250 VHF MOTOROLA MOBILE RADIOFROM CITY OF ROSWELL	SFD
	007645	R-22-050- OBSOLETE-RADIOCDM 1250 VHF MOTOROLA MOBILE RADIOFROM CITY OF ROSWELL	SFD
	007646	R-22-050- OBSOLETE-RADIOCDM 1250 VHF MOTOROLA MOBILE RADIOFROM CITY OF ROSWELL	SFD
	007647	R-22-050- OBSOLETE-RADIOHT 1250 VHF HANDHELD MOTOROLA RADIOFROM CITY OF ROSWELL	SFD
	007648	R-22-050- OBSOLETE-RADIOHT 1250 VHF MOTORLA HANDHELD RADIOFROM CITY OF ROSWELL	SFD
	007649	R-22-050- OBSOLETE-RADIOHT 1250 VHF MOTOROLA HANDHELD RADIOFROM CITY OF ROSWELL	SFD
	009468	DISPOSED ON 6/29/2051AUTOMARK	CLERK
	014452	R-22-024 OBSOLETE Honda 3000 Watt Gas Powered Electric Start Portable GeneratorSafety Trailer	SFD
	000425	R-22-050- AUCTION-STOOLCRAMER - DRAFTING - BROWNMAPPINGlocation-counter	ASSESSOR
	001024	R-22-050- AUCTION-CALCULATORCANNON L813 - HANDSupply	ASSESSOR
	001041	R-22-050- AUCTION-CALCULATORHEWLETT PACKARD, HANDHELDRON	ASSESSOR

	001802	R-22-050- AUCTION-CABINET5 DRAWER MICROFILM, BEIGEBY PLAT CUBICLE	CLERK
	002381	R-22-050- AUCTION-CHAIRCRAMER-SECRETARIAL - GREEN	ASSESSOR
	003118	R-22-050-AUCTION-CLOCKCIRCULAR CLOCKFRONT AREA	ASSESSOR
	003744	R-22-050- AUCTION-LOADERCAT 950GUNIT 15	ROAD
	003849	R-22-050- AUCTION-LOADERJOHN DEERE 500C W/BCKHODALE ROBERTS/UNIT 23DUNKEN	ROAD
	007062	R-22-050- AUCTION-CALCULATORHP-12CHANDHELDMARK WILLARD	ASSESSOR
	008078	R-22-050- AUCTION-REFRIGERATOR	ASSESSOR
	009590	R-22-050- AUCTION-VACUUMVACUUM CLEANER	CCDC/ADULT
	011073	R-22-050- AUCTION-Monitor17" flat monitorChris	ASSESSOR
	011125	R-22-050- AUCTION-TractorNew Holland TD-5050Unit #44	ROAD
	011740	R-22-050- AUCTION-HD LCD Monitor for GIS	ASSESSOR
	011892	R-22-050- AUCTION-Television	CCDC/ADULT
	012439	R-22-050- AUCTION-Monitor-Mary Lynn	ASSESSOR
	012473	R-22-050- AUCTION-Flat panel monitor	ASSESSOR
	013194	R-22-050-AUCTION-SURFACE PRO 3 TABLET WITH TYPE COVER	ASSESSOR
	013195	R-22-050-AUCTION-SURFACE PRO 3 TABLET WITH TYPE COVER	ASSESSOR
	013197	R-22-050- AUCTION-32" LED TV	CCDC/ADULT
	013337	R-22-050- AUCTION-COMPUTER MONITOR Julia	P&Z
	013338	R-22-050- AUCTION-COMPUTER MONITORBrian	P&Z
	013463	R-22-050- AUCTION-TV for Adult Center	CCDC/ADULT
	013492	R-22-050-AUCTION-Computer	ASSESSOR
	013550	R-22-050- AUCTION-32" LED HD TV	CCDC/ADULT
	013685	R-22-050- AUCTION-Computer	ASSESSOR
	013686	R-22-050-AUCTION-Computer	ASSESSOR
	013687	R-22-050-AUCTION-Computer	ASSESSOR
	013700	R-22-050- AUCTION-Laptop for EKG Medical	CCDC/ADULT
	013799	R-22-050- AUCTION-Computer DesktopMelissa	P&Z

	013932	R-22-050-AUCTION-Desktop ComputerJemima M.	ASSESSOR
	NA	Outdoor Parking Lights lights (17)	CCFM
	NA	Dell Latitude Laptop	Public Services
	NA	HP Pavillion Laptop	Public Services
	NA	Office organizing trays	Clerk's
	NA	Paper catcher for large printer	Clerk's
	NA	DVD Sylvania	CCDC
	NA	"32 MHL HDMI TV	CCDC
	NA	"32 Vizio TV	CCDC
	NA	Desk/broken	CCDC
	NA	Kitchen food warmer	CCDC
	NA	Small shredder	CCDC
	NA	"24 Monitor	CCDC
	NA	"19 Monitor	CCDC
	NA	Keyboards (3)	CCDC
	008600	Monitor	Assessor
	013358	Rolling tool box	CCFM
	003067	Chair	Public Services
	003037	Chair	Public Services
	003038	Chair	Public Services
	003039	Chair	Public Services
	003040	Chair	Public Services
	003041	Chair	Public Services
	003042	Chair	Public Services
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	003045	Chair	Public Services
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	003062	Chair	Public Services
	003063	Chair	Public Services
	003064	Chair	Public Services
	003065	Chair	Public Services
	003066	Chair	Public Services
	003067	Chair	Public Services
	005633	Chair	Public Services
	005891	Chair	Public Services
	005894	Chair	Public Services

AGENDA ITEM: 3

Resolution R-22-051 Accepting Cooperative Agreement between Chaves County Flood Control and USDA, NRCS

MEETING DATE: September 15, 2022

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Bill Williams, County Manager

ACTION REQUESTED: Approve Resolution

ITEM SUMMARY:

The Chaves County Flood Control wishes to enter into a Cooperative Agreement with the United States Department of Agriculture, Natural Resources Conservation Service (USDA, NRCS). This agreement would allow Flood control to complete a $780,000 erosion control/watershed protection project. There is a 25% price match for Flood Control who's share would be $195,000. the USDA, NRCS share would be $585,000. Flood Control has the necessary funds to pay their share.

Additionally, staff is requesting that the Chaves County Flood Control Superintendent, currently Richard T. Smith be allowed to sign the agreement and other documents pursuant to all Chaves County rules, regulations, and SOP's for procurement, purchasing, and grant reporting and processing

Staff recommends approval.

SUPPORT DOCUMENTS: Resolution R-22-051/USDA, NRCS Agreement

SUMMARY BY: William B. Williams

TITLE: County Manager

RESOLUTION R-22-051

CHAVES COUNTY FLOOD CONTROL
PARTICIPATION IN USDA PROJECT EWP #5039
ADMINISTERED BY NATURAL RESOURCES CONSERVATION SERVICE

WHEREAS, Chaves County Flood Control and the USDA, NRCS enter into a cooperative agreement; and

WHEREAS, the total cost of the project will be $780,000 to be funded in proportional share by the parties hereto as follows:

a. USDA, NRCS share shall be 75% or $585,000; and

b. Chaves County Flood Control's share shall be 25% or $195,000

TOTAL PROJECT COST IS $780,000

Chaves County Flood Control shall pay all costs, which exceed the total amount of $780,000.00.

NOW THEREFORE BE IT RESOLVED, in official session that Chaves County determines, resolves, and orders as follows:

That the project for this Cooperative agreement is adopted and has a priority standing.

This agreement terminates on February 20, 2023 and Chaves County incorporates all the agreements, covenants, and understandings between the parties hereto concerning the subject matter hereof, and all such covenants, agreements and understandings have been merged into the written agreement.

NOW THEREFORE BE FURTHER RESOLVED by Chaves County to enter into Emergency Watershed Protection Program #5039 with the USDA, NRCS for FY 22-23 to plan, design, construct, and install, erosion control measures and watershed protection as detailed in the Individual Damage Survey Reports (DSR) #35-02-22-5039-001, at a location known as Corn Ranch within the control of Chaves County Flood Commission-Chaves County, New Mexico.

BE IT ALSO RESOLVED that documents and agreements for this project may be signed by the Chaves County Flood Superintendent, currently Richard T. Smith, pursuant to all Chaves County rules, regulations and SOP's for purchasing, procurement, grant reporting and processes

PASSED, ADOPTED, SIGNED AND APPROVED THIS 15th DAY OF SEPTEMBER, 2022.

BOARD OF CHAVES COUNTY COMMISSIONERS

_____
William E. Cavin, Chairman

_____
Jeff Bilberry, Vice-Chairman

_____
Dara Dana, Member

_____
T. Calder Ezzell Jr., Member

_____
Richard C. Taylor, Member

ATTEST:

_____
Cindy Fuller
County Clerk

U.S. Department of Agriculture
Natural Resources Conservation Service

NOTICE OF GRANT AND AGREEMENT AWARD

1. Award Identifying Number	2. Amendment Number	3. Award /Project Period	4. Type of award instrument:
NR228C30XXXXC012		NRCS signature - 02/20/2023	Cooperative Agreement

5. Agency (Name and Address)	6. Recipient Organization (Name and Address)
Natural Resources Conservation Service 100 Sun Avenue N.E., Suite 602 Albuquerque, NM 87109	CHAVES, COUNTY OF 1 ST MARY'S PLACE ROSWELL NM 88203-5408 UEI Number / DUNS Number: KYN3QCMBKAE7 / 076729276 EIN:

7. NRCS Program Contact	8. NRCS Administrative Contact	9. Recipient Program Contact	10. Recipient Administrative Contact
Name: KENNETH BRANCH Phone: Email: kenneth.branch@usda.gov	Name: Lori Baker Phone: (859) 224-7360 Email: lori.baker@usda.gov	Name: Richard T Smith Phone: (575) 626-1356 Email: dick.smith@chavescounty.gov	Name: Richard T Smith Phone: (575) 626-1356 Email: dick.smith@chavescounty.gov

11. CFDA	12. Authority	13. Type of Action	14. Program Director
10.923	33 U.S.C. 701b-1, PL 117-58	New Agreement	Name: Richard T Smith Phone: (575) 626-1356 Email: dick.smith@chavescounty.gov

15. Project Title/ Description: EWPP - Roswell, NM. DSR 35-02-22-5039-001. Erosion control due to Corn Ranch/Roswell flood event. IJAE funding.

16. Entity Type: D = Special District Government

17. Select Funding Type

Select funding type:	☒ Federal	☒ Non-Federal
Original funds total	$585,000.00	$195,000.00
Additional funds total	$0.00	$0.00
Grand total	$585,000.00	$195,000.00

18. Approved Budget

Personnel	$0.00	Fringe Benefits	$0.00
Travel	$0.00	Equipment	$0.00
Supplies	$0.00	Contractual	$0.00
Construction	$585,000.00	Other	$0.00
Total Direct Cost	$585,000.00	Total Indirect Cost	$0.00
		Total Non-Federal Funds	$195,000.00
		Total Federal Funds Awarded	$585,000.00
		Total Approved Budget	$780,000.00

This agreement is subject to applicable USDA NRCS statutory provisions and Financial Assistance Regulations. In accepting this award or amendment and any payments made pursuant thereto, the undersigned represents that he or she is duly authorized to act on behalf of the awardee organization, agrees that the award is subject to the applicable provisions of this agreement (and all attachments), and agrees that acceptance of any payments constitutes an agreement by the payee that the amounts, if any, found by NRCS to have been overpaid, will be refunded or credited in full to NRCS.

Name and Title of Authorized Government Representative	Signature	Date
ASTOR BOOZER, State Conservationist		
Name and Title of Authorized Recipient Representative	Signature	Date
RICHARD T. SMITH, Superintendent	Richard T. Smith	8/22/2022

NONDISCRIMINATION STATEMENT

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW., Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

PRIVACY ACT STATEMENT

The above statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. Section 522a).

Statement of Work

Purpose

The purpose of this agreement is for the United States Department of Agriculture, Natural Resources Conservation Service, hereinafter referred to as the "NRCS", to provide technical and financial assistance to Chaves County Flood Commission, hereinafter referred to as the "Sponsor," for EWP Project # 5039 in Chaves County, New Mexico, for implementation of recovery measures, that, if left undone, pose a risk to life and/or property.

Objectives

The design and installation of EWP measures as detailed in the individual Damage Survey Reports (DSR) and described here:

- 35-02-22-5039-001 - Corn Ranch - erosion control measures

Budget Narrative

The official budget described in this Budget Narrative will be considered the total budget as last approved by the Federal awarding agency for this award.

Amounts included in this budget narrative are estimates. Reimbursement will be based on actual expenditures, not to exceed the amount obligated.

Total Estimated Project Budget: $780,000

The budget includes:

Financial Assistance (FA) Costs:
Construction Costs (75% NRCS $585,000 + 25% Sponsor $195,000): $780,000

1. NRCS pays up to 75 percent of eligible construction costs and Sponsor pays 25 percent of construction costs. NRCS will contribute up to 75 percent of the total construction cost for contract administration and construction management costs. It is possible that technical and administrative costs will exceed this amount, requiring the Sponsor to contribute resources to complete technical and administrative work

2. NRCS funding for this project is provided to the Sponsor as financial assistance (FA) costs associated with construction activities.

3. NRCS will provide FA for actual costs as reimbursement to the Sponsor for approved on-the-ground construction costs, subject to above limits. If costs are reduced, reimbursement will be reduced accordingly. Construction costs are associated with the installation of the project measures including labor, equipment and materials.

4. The Sponsor will contribute funds toward the total construction costs in either direct cash expenditures, the value of non-cash materials or services, or in-kind contributions. The value of any in-kind contribution shall be agreed to in writing prior to implementation.

Responsibilities of the Parties:

SPONSOR RESPONSIBILITIES

If inconsistencies arise between the language in the Statement of Work (SOW) in the agreement and the general terms and conditions, the language in the SOW takes precedence.

1. Perform the work and produce the deliverables as outlined in this Statement of Work.

2. Comply with the applicable version of the General Terms and Conditions.

3. Accomplish construction of the EWP project measures by contracting, in-kind construction services, or a combination

of both.

4. Ensure and certify by signing this agreement that its cost share obligation is from a non-Federal source.

5. Acquire adequate real property rights (land and water), permits and licenses in accordance with local, state, and Federal laws necessary for the installation of EWP project measures at no cost to NRCS prior to construction. This includes any rights associated with required environmental mitigation. Costs related to land rights and permits are the Sponsor's responsibility and ineligible for reimbursement.

6. Accept all financial and other responsibility for excess costs resulting from their failure to obtain, or their delay in obtaining, adequate land and water rights, permits and licenses needed for the Project.

7. Provide the agreed-to portion of the actual, eligible and approved construction cost. These costs may be in the form of cash, in-kind construction services, or a combination of both. Final construction items that are eligible construction costs will be agreed upon during the pre-design conference. These costs consist of costs from contracts awarded to contractors and eligible Sponsor in-kind construction costs for materials, labor, and equipment. The Sponsor shall provide NRCS documentation to support all eligible construction costs. Construction costs incurred prior to the Sponsor and NRCS signing this agreement are ineligible and will not be reimbursed.

8. Be responsible for 100 percent of all ineligible construction costs and 100 percent of any unapproved upgrade to increase the level of protection over and above that described in the DSR.

9. Account for and report FA and TA expenditures separately in order for expenses to be eligible for reimbursement. NRCS funding for this project is provided to the Sponsor in two separate NRCS funding accounts, one for TA and one for FA, requiring this separation.

10. The contracts for design services and construction described in this Agreement shall not be awarded to the Sponsor or to any firm in which any Sponsor's official or any member of such official's immediate family has direct or indirect interest in the pecuniary profits or contracts of such firms. Reference 2 CFR § 200.318 regarding standards of conduct covering conflicts of interest and governing the performance of its employees engaged in the selection, award, and administration of contracts.

11. For in-kind construction services (materials, labor, and/or equipment supplied by the Sponsor), develop a Plan of Operations describing the construction services to be performed including estimated quantities and values. The Plan of Operations shall be concurred in by NRCS at the pre-design conference. In-kind construction services for equipment shall not exceed published FEMA equipment rates unless otherwise documented and concurred in advance by NRCS.

12. The following documentation is required to support the Sponsor's request for reimbursement of in-kind construction services:
a. Invoices covering actual costs of materials used in constructing the eligible EWP project measures.
b. Records documenting the type, quality, and quantities of materials actually used in constructing the eligible EWP project measures.
c. Daily time records for each employee showing name, classification, wage rate, hours, and dates actually employed for constructing the eligible EWP project measures.
d. Equipment operating records showing the type and size of equipment, hourly rate, actual hours of operation and dates used to install the eligible EWP project measures. Equipment idle time is not eligible in-kind construction services, even if on the job site, and should not be included in the equipment operating records.

13. Ensure that any special requirements for compliance with environmental and/or cultural resource laws are incorporated into the project.

14. The Sponsor must secure at its own expense all Federal, State, and local permits and licenses necessary for completion of the work described in this agreement as well as any necessary natural resource rights and provide copies of all permits and licenses obtained to NRCS.

15. Will arrange and pay for any necessary location, removal, or relocation of utilities. EWP program regulations prohibit NRCS from reimbursing the Sponsor or otherwise paying for any such costs; nor do the costs qualify as a Sponsor cost-share contribution.

16. Ensure that technical and engineering standards and specifications of NRCS are adhered to during construction of the Project, as interpreted by NRCS Program/Technical Contact. Provide NRCS Program/Technical Contact progress reports as necessary and agreed to. Progress reports should include technical on-site inspections of work accomplished for the period, work planned, results of material tests, deficient work products and/or tests with corrective actions taken, modifications anticipated, technical problems encountered, contractual issues and other relevant information.

17. Ensure that all contractors on NRCS assisted projects are performing their work in accordance with OSHA regulations and the Contract Work Hours and Safety Standards Act (40 USC 3701-3708) as supplemented by Department of Labor regulations (29 CFR Part 5). The Sponsor is responsible for periodically checking the contractor's compliance with safety requirements.

18. Provide PE-certified as-built drawings and quantities for the project. A copy of the as-built drawings will be submitted to the NRCS Program/Technical Contact.

19. Pay the contractor(s) for all work performed in accordance with the agreement and submit a SF 270, "Request for Advance and Reimbursement," with all documentation to support the request. Payments will be withheld until all required documentation is submitted and complete.

20. Ensure that information in the System for Award Management (SAM) is current and accurate until the final financial report (SF-425) under this award or final payment is received, whichever is later.

21. Take reasonable and necessary actions to dispose of all contractual and administrative issues arising out of the contract(s) awarded under this Agreement. This includes, but is not limited to disputes, claims, protests of award, source evaluation, and litigation that may result from the Project. Such actions will be at the expense of the Sponsor, including any legal expenses. The Sponsor will advise, consult with, and obtain prior written concurrence of NRCS on any litigation matters in which NRCS could have a financial interest.

22. Sponsor must indemnify and hold NRCS harmless to the extent permitted by State law for any costs, damages, claims, liabilities, and judgments arising from past, present, and future acts or omissions of the Sponsor in connection with its acquisition and management of the Emergency Watershed Protection Program pursuant to this agreement. Further, the Sponsor agrees that NRCS will have no responsibility for acts and omissions of the Sponsor, its agents, successors, assigns, employees, contractors, or lessees in connection with the acquisition and management of the Emergency Watershed Protection Program pursuant to this agreement that result in violation of any laws and regulations that are now or that may in the future become applicable.

23. Retain all records dealing with the award and administration of the contract(s) for 3 years from the date of the Sponsor's submission of the final request for reimbursement or until final audit findings have been resolved, whichever is longer. If any litigation is started before the expiration of the 3-year period, records are to be retained until the litigation is resolved or the end of the 3-year period, whichever is longer. Make such records available to the Comptroller General of the United States or his or her duly authorized representative and accredited representatives of the Department of Agriculture or cognizant audit agency for the purpose of making audit, examination, excerpts, and transcriptions.

24. Be liable to the NRCS for damages sustained by the NRCS as a result of the contractor failing to complete the work within the specified time. The damages will be based upon the additional costs incurred by the NRCS resulting from the contractor not completing the work within the allowable performance period. These costs include but are not limited to personnel costs, travel, etc. The NRCS will have the right to withhold such amount out of any monies that may be then due or that may become due and payable to the Sponsor. This liability is not applicable to the extent that the contract performance time is extended by court judgment unless such judgment results from actions of the Sponsor not concurred in by NRCS.

25. Take necessary legal action, including bringing suit, to collect from the contractor any monies due in connection with the contract, or upon request of NRCS, assign and transfer to NRCS any or all claims, demands, and causes of action of every kind whatsoever that the Sponsor has against the contractor or his or her sureties.

26. Submit reports and payment requests to the ezFedGrants system or the Farm Production and Conservation (FPAC) Grants and Agreements Division via email to FPAC.BC.GAD@usda.gov as outlined in the applicable version of the General Terms and Conditions. For payments ezFedGrants does not have a process for construction line items. Reporting frequency is as follows:

Performance reports: annual

SF-425 Financial Reports: annual

NRCS RESPONSIBILITIES

1. Assist Sponsor in establishing design parameters; determine eligible construction costs during the pre-design conference.

2. If applicable designate a Government representative (GR) to serve as liaison with the Sponsor and identify that person's contact information with this executed agreement.

3. Review, comment and concur in preliminary and final plans, specifications, O&M Plan, Plan of Operations (if required) and QAP.

4. Make periodic site visits during the installation of the EWP project measures to review construction progress, document conformance to engineering plans and specifications, and provide any necessary clarification on the Sponsor's responsibilities.

5. Upon notification of the completion of the EWP project measures, NRCS shall promptly review the performance of the Sponsor to determine if the requirements of this agreement and fund expenditures as agreed have been met.

6. Make payment to the Sponsor covering NRCS' share of the cost upon receipt and approval of Form SF-270 and supporting documentation, withholding the amount of damages sustained by NRCS as provided for in this agreement. In the event there are questions regarding the SF 270 and supporting documentation, NRCS will contact the Sponsor in a timely manner to resolve concerns.

SPECIAL PROVISIONS

1. The furnishing of financial, administrative, and/or technical assistance above the original funding amount by NRCS is contingent on there being sufficient unobligated and uncommitted funding in the Emergency Watershed Protection Program that is available for obligation in the year in which the assistance will be provided. NRCS may not make commitments in excess of funds authorized by law or made administratively available. Congress may impose obligational limits on program funding that constrains NRCS's ability to provide such assistance.

2. In the event of default of a construction contract awarded pursuant to this agreement, any additional funds properly allocable as construction costs required to ensure completion of the job are to be provided in the same ratio as construction funds are contributed by the parties under the terms of this agreement. Any excess costs including interest resulting from a judgment collected from the defaulting contractor, or his or her surety, will be prorated between the Sponsor and NRCS in the same ratio as construction funds are contributed under the terms of the agreement.

3. Additional funds, including interest properly allocable as construction costs as determined by NRCS, required as a result of decision of the CO or a court judgment in favor of a claimant will be provided in the same ratio as construction funds are contributed under the terms of this agreement. NRCS will not be obligated to contribute funds under any agreement or commitment made by the Sponsor without prior concurrence of NRCS.

4. The State Conservationist may make adjustments in the estimated cost to NRCS set forth in this agreement for constructing the EWP measures. Such adjustments may increase or decrease the amount of estimated funds that are related to differences between such estimated cost and the amount of the awarded contract or to changes, differing site conditions, quantity variations, or other actions taken under the provisions of the contract. No adjustment will be made to change the cost sharing assistance provided by NRCS as set forth in this agreement, nor reduce funds below the amount required to carry out NRCS' share of the contract.

5. NRCS, at its sole discretion, may refuse to cost share should the Sponsor, in administering the contract, elect to proceed without obtaining concurrence as set out in this agreement.

6. Once the project is completed and all requests for reimbursement submitted, any excess funding remaining in the agreement will be de-obligated from the agreement.
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Expected Accomplishments and Deliverables

1. Prepare design, construction specifications, and drawings in accordance with standard engineering principles that comply with NRCS programmatic requirements; and/or contract/install the designed construction. Any design services will be by a professional registered engineer. Sponsor will obtain NRCS review and concurrence on the design, construction plans, and specifications. The Sponsor must ensure description of work is reviewed, concurred, and approved by NRCS. A copy of the final signed and sealed plans and specifications shall be provided to NRCS.

2. Contract for services and construction in accordance with the Code of Federal Regulations (CFR), 2 CFR § 200.317 through 200.326, applicable State regulations, and the Sponsor's procurement regulations, as appropriate. (See general terms and conditions attached to this agreement for a link to the CFR.) In accordance with 2 CFR § 200.326, contracts must contain the applicable provisions described in Appendix II to Part 200. Davis-Bacon Act would not apply under this Federal program legislation.

3. Provide copies of site maps to appropriate Federal and State agencies for environmental review. Sponsor will notify NRCS of environmental clearance, modification of construction plans, or any unresolved concerns as well as copies of all permits, licenses, and other documents required by Federal, state, and local statutes and ordinances prior to solicitation for installation of the EWP project measures. All modifications to the plans and specifications shall be reviewed and concurred on by NRCS.

4. Prepare and submit for NRCS concurrence an Operation and Maintenance (O&M) Plan, if applicable, prior to commence of work. The O&M Plan shall describe the activities the Sponsor will do to ensure the project performs as designed. Upon completion of the project measures, the Sponsor shall assume responsibility for O&M.

5. Prior to commencement of work and/or solicitation of bids, submit for NRCS review and concurrence a Quality Assurance Plan (QAP). The QAP shall outline technical and administrative expertise required to ensure the EWP project measures are installed in accordance with the plans and specifications, identify individuals with the expertise, describe items to be inspected, list equipment required for inspection, outline the frequency and timing of inspection (continuous or periodic), outline inspection procedures, and record keeping requirements. A copy of the final QAP shall be provided to NRCS prior to commencement of construction.

6. Provide construction inspection in accordance with the QAP.

7. Arrange for and conduct final inspection of completed project with NRCS to determine whether all work has been performed in accordance with contractual requirements. Provide a PE certification that the Project was installed in accordance with approved plans and specifications.

Resources Required

See the Responsibilities of the Parties section for required resources, if applicable.

Milestones

Milestones shall include, but not limited to, the following items:

1. Obtaining permits: estimated month 1
2. Completing quality assurance plan: estimated month 1
3. Solicit bids: estimated month 1
4. Award contract: estimated month 2
5. Date of estimated completion of construction: 02/20/2023
6. Complete close-out activities

GENERAL TERMS AND CONDITIONS

Please reference the below link(s) for the General Terms and Conditions pertaining to this award:
https://www.fpacbc.usda.gov/about/grants-and-agreements/award-terms-and-conditions/index.html

AGENDA ITEM: 4

Resolution R-22-052 Ordering the Chaves County Assessor to Impose the 2022 Certified Tax Rates

MEETING DATE: September 15, 2022

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Bill Williams, County Manager

ACTION REQUESTED: Approve Resolution

ITEM SUMMARY:

The County Commission receives a Certificate of Tax Rates from DFA each year in September. The Commission is required by statute to issue a written order imposing the tax at the rate set on the net taxable value of the property. A Resolution ordering the County Assessor to impose the rates must be approved each year. It is important to point out that these tax rates are set by the Secretary of DFA and not the County.

Rates will be provided prior to the meeting.

Staff recommends approval.

SUPPORT DOCUMENTS: Resolution R-22-052

SUMMARY BY: William B. Williams

TITLE: County Manager

RESOLUTION R-22-052
ORDERING THE CHAVES COUNTY ASSESSOR TO
IMPOSE THE 2022 CERTIFIED TAX RATES

WHEREAS, THE Secretary of the Department of Finance and Administration (DFA) in accordance with the Property Tax Code (Article 35-38, Chapter 7, NMSA 1978) sets the 2022 property tax rates for the governmental units in Chaves County; and

WHEREAS, Section 7-38-34, NMSA 1978 requires the Board of Commissioners to issue a written order imposing the tax rate set by the Secretary of DFA; and

WHEREAS, the Secretary of DFA has provided the County with the Certificate of Tax Rates for 2022 attached hereto as Exhibit #1.

NOW THEREFORE BE IT RESOLVED BY THE Chaves County Board of Commissioners that 2022 property taxes imposed at the rate certified by the New Mexico Department of Finance and Administration are hereby ordered to be imposed by the Chaves County Assessor.

DONE THIS 15th day of September 2022.

BOARD OF CHAVES COUNTY COMMISSIONERS

_____
William E. Cavin, Chairman

_____
Jeff Bilberry, Vice-Chairman

ATTEST:

_____
Dara Dana, Member

_____
T. Calder Ezzell Jr, Member

_____
Cindy Fuller
County Clerk

_____
Richard C. Taylor, Member

District	Class	Entity	Entity Type	Assessment	Taxable Value	Correct Rate	PTR Estimate
1 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	568,648,176	1	568,648.18
1 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	255,184,655	1	255,184.66
1 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	255,184,655	1	255,184.66
1 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	568,648,176	0.88	500,410.39
1 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	162,557,044	1	162,557.04
1 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	177,184,161	1	177,184.16
1 OUT OGP	Oil & Gas Production	ENMU Roswell	Higher Education Districts	College District Operational	9,529,132	1	9,529.13
1 OUT OGE	Oil & Gas Equipment	ENMU Roswell	Higher Education Districts	College District Operational	54,683	1	54.68
1 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	177,184,161	1	177,184.16
1 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	162,557,044	0.88	143,050.20
1L R	Residential	New Mexico Junior College	Higher Education Districts	College District Operational	45,687	5	228.44
1L NR	Non-Residential	New Mexico Junior College	Higher Education Districts	College District Operational	57,519	5	287.6
1L NR	Non-Residential	New Mexico Junior College	Higher Education Districts	College District Operational	57,519	5	287.6
1L R	Residential	New Mexico Junior College	Higher Education Districts	College District Operational	45,687	3.595	164.24
20 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	1,984,874	1	1,984.87
20 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	1,367,243	1	1,367.24
20 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	1,367,243	1	1,367.24
20 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	1,984,874	0.88	1,746.69
20 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	2,935,358	1	2,935.36
20 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	64,159,896	1	64,159.90
20 OUT OGP	Oil & Gas Production	ENMU Roswell	Higher Education Districts	College District Operational	36,351,846	1	36,351.85
20 OUT OGE	Oil & Gas Equipment	ENMU Roswell	Higher Education Districts	College District Operational	382,014	1	382.01
20 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	64,159,896	1	64,159.90
20 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	2,935,358	0.88	2,583.12
6 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	5,739,802	1	5,739.80
6 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	2,292,169	1	2,292.17
6 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	2,292,169	1	2,292.17
6 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	5,739,802	0.88	5,051.03
6 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	10,370,742	1	10,370.74
6 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	62,292,056	1	62,292.06
6 OUT OGP	Oil & Gas Production	ENMU Roswell	Higher Education Districts	College District Operational	488,669	1	488.67
6 OUT OGE	Oil & Gas Equipment	ENMU Roswell	Higher Education Districts	College District Operational	3,024	1	3.02
6 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	62,292,056	1	62,292.06

6 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	10,370,742	0.88	9,126.25
8 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	9,567,287	1	9,567.29
8 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	3,101,663	1	3,101.66
8 IN NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	3,101,663	1	3,101.66
8 IN R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	9,567,287	0.88	8,419.21
8 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	22,528,487	1	22,528.49
8 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	46,028,266	1	46,028.27
8 OUT OGP	Oil & Gas Production	ENMU Roswell	Higher Education Districts	College District Operational	599,096	1	599.1
8 OUT OGE	Oil & Gas Equipment	ENMU Roswell	Higher Education Districts	College District Operational	4,856	1	4.86
8 OUT NR	Non-Residential	ENMU Roswell	Higher Education Districts	College District Operational	46,028,266	1	46,028.27
8 OUT R	Residential	ENMU Roswell	Higher Education Districts	College District Operational	22,528,487	0.88	19,825.07
1 IN NR	Non-Residential	Chaves County	County	County Operational	255,184,655	10.35	2,641,161.18
1 IN R	Residential	Chaves County	County	County Operational	568,648,176	5.4	3,070,700.15
1 OUT NR	Non-Residential	Chaves County	County	County Operational	177,184,161	10.35	1,833,856.07
1 OUT R	Residential	Chaves County	County	County Operational	162,557,044	5.4	877,808.04
14 NR	Non-Residential	Chaves County	County	County Operational	8,429,127	10.35	87,241.46
14 R	Residential	Chaves County	County	County Operational	2,595,105	5.4	14,013.57
1L NR	Non-Residential	Chaves County	County	County Operational	57,519	10.35	595.32
1L R	Residential	Chaves County	County	County Operational	45,687	5.4	246.71
20 IN NR	Non-Residential	Chaves County	County	County Operational	1,367,243	10.35	14,150.97
20 IN R	Residential	Chaves County	County	County Operational	1,984,874	5.4	10,718.32
20 OUT NR	Non-Residential	Chaves County	County	County Operational	64,159,896	10.35	664,054.92
20 OUT R	Residential	Chaves County	County	County Operational	2,935,358	5.4	15,850.93
27/28 NR	Non-Residential	Chaves County	County	County Operational	5,487,522	10.35	56,795.85
27/28 R	Residential	Chaves County	County	County Operational	928,207	5.4	5,012.32
6 IN NR	Non-Residential	Chaves County	County	County Operational	2,292,169	10.35	23,723.95
6 IN R	Residential	Chaves County	County	County Operational	5,739,802	5.4	30,994.93
6 OUT NR	Non-Residential	Chaves County	County	County Operational	62,292,056	10.35	644,722.78
6 OUT R	Residential	Chaves County	County	County Operational	10,370,742	5.4	56,002.01
8 IN NR	Non-Residential	Chaves County	County	County Operational	3,101,663	10.35	32,102.21
8 IN R	Residential	Chaves County	County	County Operational	9,567,287	5.4	51,663.35
8 OUT NR	Non-Residential	Chaves County	County	County Operational	46,028,266	10.35	476,392.55
8 OUT R	Residential	Chaves County	County	County Operational	22,528,487	5.4	121,653.83
1 OUT OGE	Oil & Gas Equipment	Chaves County	County	County Operational (Not Yield Co	54,683	10.35	565.97

1 OUT OGP	Oil & Gas Production	Chaves County	County	County Operational (Not Yield Co	9,529,132	10.35	98,626.52
20 OUT OGE	Oil & Gas Equipment	Chaves County	County	County Operational (Not Yield Co	382,014	10.35	3,953.84
20 OUT OGP	Oil & Gas Production	Chaves County	County	County Operational (Not Yield Co	36,351,846	10.35	376,241.61
28 OUT OGE	Oil & Gas Equipment	Chaves County	County	County Operational (Not Yield Co	4,069	10.35	42.11
28 OUT OGP	Oil & Gas Production	Chaves County	County	County Operational (Not Yield Co	150,551	10.35	1,558.20
6 OUT OGE	Oil & Gas Equipment	Chaves County	County	County Operational (Not Yield Co	3,024	10.35	31.3
6 OUT OGP	Oil & Gas Production	Chaves County	County	County Operational (Not Yield Co	488,669	10.35	5,057.72
8 OUT OGE	Oil & Gas Equipment	Chaves County	County	County Operational (Not Yield Co	4,856	10.35	50.26
8 OUT OGP	Oil & Gas Production	Chaves County	County	County Operational (Not Yield Co	599,096	10.35	6,200.64
1 IN NR	Non-Residential	Roswell (City)	Municipality	Municipal Operational	255,184,655	7.65	1,952,162.61
1 IN R	Residential	Roswell (City)	Municipality	Municipal Operational	568,648,176	6.759	3,843,493.02
20 IN NR	Non-Residential	Lake Arthur (Town)	Municipality	Municipal Operational	1,367,243	2.225	3,042.12
20 IN R	Residential	Lake Arthur (Town)	Municipality	Municipal Operational	1,984,874	2.069	4,106.70
6 IN NR	Non-Residential	Hagerman (Town)	Municipality	Municipal Operational	2,292,169	2.225	5,100.08
6 IN R	Residential	Hagerman (Town)	Municipality	Municipal Operational	5,739,802	1.736	9,964.30
8 IN NR	Non-Residential	Dexter (Town)	Municipality	Municipal Operational	3,101,663	2.225	6,901.20
8 IN R	Residential	Dexter (Town)	Municipality	Municipal Operational	9,567,287	1.155	11,050.22
14 R	Residential	Artesia Public School District	Public Education Districts	School Building (House Bill 33 Lev	2,595,105	5	12,975.53
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School Building (House Bill 33 Lev	8,429,127	5	42,145.64
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School Building (House Bill 33 Lev	8,429,127	5	42,145.64
14 R	Residential	Artesia Public School District	Public Education Districts	School Building (House Bill 33 Lev	2,595,105	4.988	12,944.38
1 IN R	Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	568,648,176	2	1,137,296.35
1 IN NR	Non-Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	255,184,655	2	510,369.31
1 IN NR	Non-Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	255,184,655	2	510,369.31
1 IN R	Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	568,648,176	2	1,137,296.35
1 OUT R	Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	162,557,044	2	325,114.09
1 OUT NR	Non-Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	177,184,161	2	354,368.32
1 OUT OGP	Oil & Gas Production	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	9,529,132	2	19,058.26
1 OUT OGE	Oil & Gas Equipment	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	54,683	2	109.37
1 OUT NR	Non-Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	177,184,161	2	354,368.32
1 OUT R	Residential	Roswell Public School District	Public Education Districts	School Capital Improvement (Sen	162,557,044	2	325,114.09
14 R	Residential	Artesia Public School District	Public Education Districts	School Capital Improvement (Sen	2,595,105	2	5,190.21
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School Capital Improvement (Sen	8,429,127	2	16,858.25
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School Capital Improvement (Sen	8,429,127	2	16,858.25

14 R	Residential	Artesia Public School District	Public Education Districts	School Capital Improvement (Sen	2,595,105	1.995	5,177.23
1L R	Residential	Tatum Public School District	Public Education Districts	School Capital Improvement (Sen	45,687	2	91.37
1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School Capital Improvement (Sen	57,519	2	115.04
1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School Capital Improvement (Sen	57,519	2	115.04
1L R	Residential	Tatum Public School District	Public Education Districts	School Capital Improvement (Sen	45,687	1.97	90
20 IN R	Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	1,984,874	2	3,969.75
20 IN NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	1,367,243	2	2,734.49
20 IN NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	1,367,243	2	2,734.49
20 IN R	Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	1,984,874	2	3,969.75
20 OUT R	Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	2,935,358	2	5,870.72
20 OUT NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	64,159,896	2	128,319.79
20 OUT OGP	Oil & Gas Production	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	36,351,846	2	72,703.69
20 OUT OGE	Oil & Gas Equipment	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	382,014	2	764.03
20 OUT NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	64,159,896	2	128,319.79
20 OUT R	Residential	Lake Arthur Public School Distr	Public Education Districts	School Capital Improvement (Sen	2,935,358	2	5,870.72
27/28 R	Residential	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	928,207	2	1,856.41
27/28 NR	Non-Residential	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	5,487,522	2	10,975.04
27/28 NR	Non-Residential	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	5,487,522	2	10,975.04
27/28 R	Residential	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	928,207	2	1,856.41
28 OUT OGP	Oil & Gas Production	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	150,551	2	301.1
28 OUT OGE	Oil & Gas Equipment	Elida Public School District	Public Education Districts	School Capital Improvement (Sen	4,069	2	8.14
6 IN R	Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	5,739,802	2	11,479.60
6 IN NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	2,292,169	2	4,584.34
6 IN NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	2,292,169	2	4,584.34
6 IN R	Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	5,739,802	1.953	11,209.83
6 OUT R	Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	10,370,742	2	20,741.48
6 OUT NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	62,292,056	2	124,584.11
6 OUT OGP	Oil & Gas Production	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	488,669	2	977.34
6 OUT OGE	Oil & Gas Equipment	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	3,024	2	6.05
6 OUT NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	62,292,056	2	124,584.11
6 OUT R	Residential	Hagerman Public School Distri	Public Education Districts	School Capital Improvement (Sen	10,370,742	1.953	20,254.06
8 IN R	Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	9,567,287	2	19,134.57
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	3,101,663	2	6,203.33
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	3,101,663	2	6,203.33

8 IN R	Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	9,567,287	2	19,134.57
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	22,528,487	2	45,056.97
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	46,028,266	2	92,056.53
8 OUT OGP	Oil & Gas Production	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	599,096	2	1,198.19
8 OUT OGE	Oil & Gas Equipment	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	4,856	2	9.71
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	46,028,266	2	92,056.53
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School Capital Improvement (Sen	22,528,487	2	45,056.97
1 IN R	Residential	Roswell Public School District	Public Education Districts	School District Debt Service	568,648,176	5.64	3,207,175.71
1 IN NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Debt Service	255,184,655	5.64	1,439,241.45
1 OUT R	Residential	Roswell Public School District	Public Education Districts	School District Debt Service	162,557,044	5.64	916,821.73
1 OUT NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Debt Service	177,184,161	5.64	999,318.67
1 OUT OGP	Oil & Gas Production	Roswell Public School District	Public Education Districts	School District Debt Service	9,529,132	5.64	53,744.30
1 OUT OGE	Oil & Gas Equipment	Roswell Public School District	Public Education Districts	School District Debt Service	54,683	5.64	308.41
1L R	Residential	Tatum Public School District	Public Education Districts	School District Debt Service	45,687	2.457	112.25
1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School District Debt Service	57,519	2.457	141.32
20 IN R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	1,984,874	5.325	10,569.45
20 IN NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	1,367,243	5.325	7,280.57
20 OUT R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	2,935,358	5.325	15,630.78
20 OUT NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	64,159,896	5.325	341,651.45
20 OUT OGP	Oil & Gas Production	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	36,351,846	5.325	193,573.58
20 OUT OGE	Oil & Gas Equipment	Lake Arthur Public School Distr	Public Education Districts	School District Debt Service	382,014	5.325	2,034.22
6 IN R	Residential	Hagerman Public School Distri	Public Education Districts	School District Debt Service	5,739,802	5.14	29,502.58
6 IN NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Debt Service	2,292,169	5.14	11,781.75
6 OUT R	Residential	Hagerman Public School Distri	Public Education Districts	School District Debt Service	10,370,742	5.14	53,305.61
6 OUT NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Debt Service	62,292,056	5.14	320,181.17
6 OUT OGP	Oil & Gas Production	Hagerman Public School Distri	Public Education Districts	School District Debt Service	488,669	5.14	2,511.76
6 OUT OGE	Oil & Gas Equipment	Hagerman Public School Distri	Public Education Districts	School District Debt Service	3,024	5.14	15.54
8 IN R	Residential	Dexter Public School District	Public Education Districts	School District Debt Service	9,567,287	7.582	72,539.17
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Debt Service	3,101,663	7.582	23,516.81
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School District Debt Service	22,528,487	7.582	170,810.99
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Debt Service	46,028,266	7.582	348,986.31
8 OUT OGP	Oil & Gas Production	Dexter Public School District	Public Education Districts	School District Debt Service	599,096	7.582	4,542.35
8 OUT OGE	Oil & Gas Equipment	Dexter Public School District	Public Education Districts	School District Debt Service	4,856	7.582	36.82
1L R	Residential	Tatum Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	45,687	2.305	105.31

1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	57,519	2.305	132.58
8 IN R	Residential	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	9,567,287	2.42	23,152.83
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	3,101,663	2.42	7,506.02
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	22,528,487	2.42	54,518.94
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	46,028,266	2.42	111,388.40
8 OUT OGP	Oil & Gas Production	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	599,096	2.42	1,449.81
8 OUT OGE	Oil & Gas Equipment	Dexter Public School District	Public Education Districts	School District Ed. Tech. Debt Ser	4,856	2.42	11.75
1 IN R	Residential	Roswell Public School District	Public Education Districts	School District Operational	568,648,176	0.5	284,324.09
1 IN NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Operational	255,184,655	0.5	127,592.33
1 IN NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Operational	255,184,655	0.5	127,592.33
1 IN R	Residential	Roswell Public School District	Public Education Districts	School District Operational	568,648,176	0.27	153,535.01
1 OUT R	Residential	Roswell Public School District	Public Education Districts	School District Operational	162,557,044	0.5	81,278.52
1 OUT NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Operational	177,184,161	0.5	88,592.08
1 OUT OGP	Oil & Gas Production	Roswell Public School District	Public Education Districts	School District Operational	9,529,132	0.5	4,764.57
1 OUT OGE	Oil & Gas Equipment	Roswell Public School District	Public Education Districts	School District Operational	54,683	0.5	27.34
1 OUT NR	Non-Residential	Roswell Public School District	Public Education Districts	School District Operational	177,184,161	0.5	88,592.08
1 OUT R	Residential	Roswell Public School District	Public Education Districts	School District Operational	162,557,044	0.27	43,890.40
14 R	Residential	Artesia Public School District	Public Education Districts	School District Operational	2,595,105	0.5	1,297.55
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School District Operational	8,429,127	0.5	4,214.56
14 NR	Non-Residential	Artesia Public School District	Public Education Districts	School District Operational	8,429,127	0.5	4,214.56
14 R	Residential	Artesia Public School District	Public Education Districts	School District Operational	2,595,105	0.374	970.57
1L R	Residential	Tatum Public School District	Public Education Districts	School District Operational	45,687	0.5	22.84
1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School District Operational	57,519	0.5	28.76
1L NR	Non-Residential	Tatum Public School District	Public Education Districts	School District Operational	57,519	0.5	28.76
1L R	Residential	Tatum Public School District	Public Education Districts	School District Operational	45,687	0.237	10.83
20 IN R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	1,984,874	0.5	992.44
20 IN NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	1,367,243	0.5	683.62
20 IN NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	1,367,243	0.5	683.62
20 IN R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	1,984,874	0.332	658.98
20 OUT R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	2,935,358	0.5	1,467.68
20 OUT NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	64,159,896	0.5	32,079.95
20 OUT OGP	Oil & Gas Production	Lake Arthur Public School Distr	Public Education Districts	School District Operational	36,351,846	0.5	18,175.92
20 OUT OGE	Oil & Gas Equipment	Lake Arthur Public School Distr	Public Education Districts	School District Operational	382,014	0.5	191.01
20 OUT NR	Non-Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	64,159,896	0.5	32,079.95

20 OUT R	Residential	Lake Arthur Public School Distr	Public Education Districts	School District Operational	2,935,358	0.332	974.54
27/28 R	Residential	Elida Public School District	Public Education Districts	School District Operational	928,207	0.5	464.1
27/28 NR	Non-Residential	Elida Public School District	Public Education Districts	School District Operational	5,487,522	0.5	2,743.76
27/28 NR	Non-Residential	Elida Public School District	Public Education Districts	School District Operational	5,487,522	0.489	2,683.40
27/28 R	Residential	Elida Public School District	Public Education Districts	School District Operational	928,207	0.381	353.65
28 OUT OGP	Oil & Gas Production	Elida Public School District	Public Education Districts	School District Operational	150,551	0.5	75.28
28 OUT OGE	Oil & Gas Equipment	Elida Public School District	Public Education Districts	School District Operational	4,069	0.5	2.03
6 IN R	Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	5,739,802	0.5	2,869.90
6 IN NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	2,292,169	0.5	1,146.08
6 IN NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	2,292,169	0.5	1,146.08
6 IN R	Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	5,739,802	0.296	1,698.98
6 OUT R	Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	10,370,742	0.5	5,185.37
6 OUT NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	62,292,056	0.5	31,146.03
6 OUT OGP	Oil & Gas Production	Hagerman Public School Distri	Public Education Districts	School District Operational	488,669	0.5	244.33
6 OUT OGE	Oil & Gas Equipment	Hagerman Public School Distri	Public Education Districts	School District Operational	3,024	0.5	1.51
6 OUT NR	Non-Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	62,292,056	0.5	31,146.03
6 OUT R	Residential	Hagerman Public School Distri	Public Education Districts	School District Operational	10,370,742	0.296	3,069.74
8 IN R	Residential	Dexter Public School District	Public Education Districts	School District Operational	9,567,287	0.5	4,783.64
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Operational	3,101,663	0.5	1,550.83
8 IN NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Operational	3,101,663	0.5	1,550.83
8 IN R	Residential	Dexter Public School District	Public Education Districts	School District Operational	9,567,287	0.209	1,999.56
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School District Operational	22,528,487	0.5	11,264.24
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Operational	46,028,266	0.5	23,014.13
8 OUT OGP	Oil & Gas Production	Dexter Public School District	Public Education Districts	School District Operational	599,096	0.5	299.55
8 OUT OGE	Oil & Gas Equipment	Dexter Public School District	Public Education Districts	School District Operational	4,856	0.5	2.43
8 OUT NR	Non-Residential	Dexter Public School District	Public Education Districts	School District Operational	46,028,266	0.5	23,014.13
8 OUT R	Residential	Dexter Public School District	Public Education Districts	School District Operational	22,528,487	0.209	4,708.45
1 IN R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	568,648,176	4	2,274,592.70
1 IN NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	255,184,655	4	1,020,738.62
1 IN R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	568,648,176	1.5	852,972.26
1 IN NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	255,184,655	1.5	382,776.98
1 OUT R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	162,557,044	4	650,228.18
1 OUT NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	177,184,161	4	708,736.64
1 OUT R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	162,557,044	1.5	243,835.57

1 OUT NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	177,184,161	1.5	265,776.24
14 R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	2,595,105	1.5	3,892.66
14 NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	8,429,127	1.5	12,643.69
20 IN R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	1,984,874	4	7,939.50
20 IN NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	1,367,243	4	5,468.97
20 IN R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	1,984,874	1.5	2,977.31
20 IN NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	1,367,243	1.5	2,050.86
20 OUT R	Residential	Cottonwood-Walnut Creek WS	Water & Sanitation District	Special District Operational	2,935,358	2.85	8,365.77
20 OUT NR	Non-Residential	Cottonwood-Walnut Creek WS	Water & Sanitation District	Special District Operational	64,159,896	2.85	182,855.70
20 OUT R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	2,935,358	1.5	4,403.04
20 OUT NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	64,159,896	1.5	96,239.84
20 OUT R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	2,935,358	4	11,741.43
20 OUT NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	64,159,896	4	256,639.58
27/28 R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	928,207	1.5	1,392.31
27/28 NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	5,487,522	1.5	8,231.28
6 IN R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	5,739,802	1.5	8,609.70
6 IN NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	2,292,169	1.5	3,438.25
6 IN R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	5,739,802	4	22,959.21
6 IN NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	2,292,169	4	9,168.68
6 OUT R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	10,370,742	4	41,482.97
6 OUT NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	62,292,056	4	249,168.22
6 OUT R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	10,370,742	1.5	15,556.11
6 OUT NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	62,292,056	1.5	93,438.08
8 IN R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	9,567,287	1.5	14,350.93
8 IN NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	3,101,663	1.5	4,652.49
8 IN R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	9,567,287	4	38,269.15
8 IN NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	3,101,663	4	12,406.65
8 OUT R	Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	22,528,487	4	90,113.95
8 OUT NR	Non-Residential	Pecos Valley Artesian Conserva	Conservation District	Special District Operational	46,028,266	4	184,113.06
8 OUT R	Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	22,528,487	1.5	33,792.73
8 OUT NR	Non-Residential	Chaves Flood Control	Flood Control Authority	Special District Operational	46,028,266	1.5	69,042.40
1 OUT R	Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	162,557,044	1	162,557.04
1 OUT NR	Non-Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	177,184,161	1	177,184.16
14 NR	Non-Residential	Penasco SWCD	Soil & Water Conservation Distı	Special District Operational (Not	8,429,127	1	8,429.13

14 R	Residential	Penasco SWCD	Soil & Water Conservation Distı	Special District Operational (Not	2,595,105	1	2,595.11
20 OUT NR	Non-Residential	Hagerman Dexter SWCD	Soil & Water Conservation Distı	Special District Operational (Not	64,159,896	1	64,159.90
20 OUT NR	Non-Residential	Penasco SWCD	Soil & Water Conservation Distı	Special District Operational (Not	64,159,896	1	64,159.90
20 OUT NR	Non-Residential	Central Valley SWCD	Soil & Water Conservation Distı	Special District Operational (Not	64,159,896	0.5	32,079.95
20 OUT R	Residential	Hagerman Dexter SWCD	Soil & Water Conservation Distı	Special District Operational (Not	2,935,358	1	2,935.36
20 OUT R	Residential	Penasco SWCD	Soil & Water Conservation Distı	Special District Operational (Not	2,935,358	1	2,935.36
20 OUT R	Residential	Central Valley SWCD	Soil & Water Conservation Distı	Special District Operational (Not	2,935,358	0.5	1,467.68
6 IN NR	Non-Residential	Upper Hondo SWCD	Soil & Water Conservation Distı	Special District Operational (Not	2,292,169	0.75	1,719.13
6 IN R	Residential	Upper Hondo SWCD	Soil & Water Conservation Distı	Special District Operational (Not	5,739,802	0.75	4,304.85
6 OUT R	Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	10,370,742	1	10,370.74
6 OUT NR	Non-Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	62,292,056	1	62,292.06
6 OUT NR	Non-Residential	Central Valley SWCD	Soil & Water Conservation Distı	Special District Operational (Not	62,292,056	0.5	31,146.03
6 OUT NR	Non-Residential	Hagerman Dexter SWCD	Soil & Water Conservation Distı	Special District Operational (Not	62,292,056	1	62,292.06
6 OUT NR	Non-Residential	Upper Hondo SWCD	Soil & Water Conservation Distı	Special District Operational (Not	62,292,056	0.75	46,719.04
6 OUT R	Residential	Central Valley SWCD	Soil & Water Conservation Distı	Special District Operational (Not	10,370,742	0.5	5,185.37
6 OUT R	Residential	Hagerman Dexter SWCD	Soil & Water Conservation Distı	Special District Operational (Not	10,370,742	1	10,370.74
6 OUT R	Residential	Upper Hondo SWCD	Soil & Water Conservation Distı	Special District Operational (Not	10,370,742	0.75	7,778.06
8 OUT R	Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	22,528,487	1	22,528.49
8 OUT NR	Non-Residential	Chaves SWCD	Soil & Water Conservation Distı	Special District Operational (Not	46,028,266	1	46,028.27
1 IN R	Residential	State of New Mexico	State	State Debt Service	568,648,176	1.36	773,361.52
1 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	255,184,655	1.36	347,051.13
1 IN R	Residential	State of New Mexico	State	State Debt Service	568,648,176	0	0
1 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	255,184,655	0	0
1 OUT R	Residential	State of New Mexico	State	State Debt Service	162,557,044	1.36	221,077.58
1 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	177,184,161	1.36	240,970.46
1 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	9,529,132	1.36	12,959.62
1 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	54,683	1.36	74.37
1 OUT R	Residential	State of New Mexico	State	State Debt Service	162,557,044	0	0
1 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	177,184,161	0	0
1 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	9,529,132	0	0
1 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	54,683	0	0
14 R	Residential	State of New Mexico	State	State Debt Service	2,595,105	1.36	3,529.34
14 NR	Non-Residential	State of New Mexico	State	State Debt Service	8,429,127	1.36	11,463.61
14 R	Residential	State of New Mexico	State	State Debt Service	2,595,105	0	0

14 NR	Non-Residential	State of New Mexico	State	State Debt Service	8,429,127	0	0
1L R	Residential	State of New Mexico	State	State Debt Service	45,687	1.36	62.13
1L NR	Non-Residential	State of New Mexico	State	State Debt Service	57,519	1.36	78.23
1L R	Residential	State of New Mexico	State	State Debt Service	45,687	0	0
1L NR	Non-Residential	State of New Mexico	State	State Debt Service	57,519	0	0
20 IN R	Residential	State of New Mexico	State	State Debt Service	1,984,874	1.36	2,699.43
20 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	1,367,243	1.36	1,859.45
20 IN R	Residential	State of New Mexico	State	State Debt Service	1,984,874	0	0
20 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	1,367,243	0	0
20 OUT R	Residential	State of New Mexico	State	State Debt Service	2,935,358	1.36	3,992.09
20 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	64,159,896	1.36	87,257.46
20 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	36,351,846	1.36	49,438.51
20 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	382,014	1.36	519.54
20 OUT R	Residential	State of New Mexico	State	State Debt Service	2,935,358	0	0
20 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	64,159,896	0	0
20 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	36,351,846	0	0
20 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	382,014	0	0
27/28 R	Residential	State of New Mexico	State	State Debt Service	928,207	1.36	1,262.36
27/28 NR	Non-Residential	State of New Mexico	State	State Debt Service	5,487,522	1.36	7,463.03
27/28 R	Residential	State of New Mexico	State	State Debt Service	928,207	0	0
27/28 NR	Non-Residential	State of New Mexico	State	State Debt Service	5,487,522	0	0
28 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	150,551	1.36	204.75
28 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	4,069	1.36	5.53
28 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	150,551	0	0
28 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	4,069	0	0
6 IN R	Residential	State of New Mexico	State	State Debt Service	5,739,802	1.36	7,806.13
6 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	2,292,169	1.36	3,117.35
6 IN R	Residential	State of New Mexico	State	State Debt Service	5,739,802	0	0
6 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	2,292,169	0	0
6 OUT R	Residential	State of New Mexico	State	State Debt Service	10,370,742	1.36	14,104.21
6 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	62,292,056	1.36	84,717.20
6 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	488,669	1.36	664.59
6 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	3,024	1.36	4.11
6 OUT R	Residential	State of New Mexico	State	State Debt Service	10,370,742	0	0

6 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	62,292,056	0	0
6 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	488,669	0	0
6 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	3,024	0	0
8 IN R	Residential	State of New Mexico	State	State Debt Service	9,567,287	1.36	13,011.51
8 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	3,101,663	1.36	4,218.26
8 IN R	Residential	State of New Mexico	State	State Debt Service	9,567,287	0	0
8 IN NR	Non-Residential	State of New Mexico	State	State Debt Service	3,101,663	0	0
8 OUT R	Residential	State of New Mexico	State	State Debt Service	22,528,487	1.36	30,638.74
8 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	46,028,266	1.36	62,598.44
8 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	599,096	1.36	814.77
8 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	4,856	1.36	6.6
8 OUT R	Residential	State of New Mexico	State	State Debt Service	22,528,487	0	0
8 OUT NR	Non-Residential	State of New Mexico	State	State Debt Service	46,028,266	0	0
8 OUT OGP	Oil & Gas Production	State of New Mexico	State	State Debt Service	599,096	0	0
8 OUT OGE	Oil & Gas Equipment	State of New Mexico	State	State Debt Service	4,856	0	0

AGENDA ITEM: 5

Resolution R-22-053 and Agreement A-22-040 between Chaves County and New Mexico Department of Transportation accepting Transportation Project Funds

MEETING DATE: September 15, 2022

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Mac Rogers, Public Services Director

ACTION REQUESTED: Approval of Resolution R-22-053 and Agreement A-22-040

ITEM SUMMARY:

The State Transportation Commission awarded Chaves County a grant from the Transportation Project Fund (TPF) for the Brasher Bridge Replacement. The New Mexico Department of Transportation (NMDOT) has allocated $1,187,500.00 in State TPF funds with a local match requirement of $62,500.00 for a total TPF award amount of $1,250,000.00.

Staff recommends approval.

SUPPORT DOCUMENTS: R-22-053, A-22-040

SUMMARY BY: Mac Rogers
TITLE: Public Services Director

EXHIBIT B

RESOLUTION R-21-051

CHAVES COUNTY

PARTICIPATION IN TRANSPORTATION PROJECT FUND PROGRAM ADMINISTERED BY NEW MEXICO DEPARTMENT OF TRANSPORTATION

WHEREAS, **Chaves County** and the New Mexico Department of Transportation have entered into a grant agreement under the Transportation Fund Program for a local road project.

WHEREAS, the total cost of the project will be $1,250,000.00 to be funded in proportional share by the parties hereto as follows:

a. New Mexico Department of Transportation's share shall be 95% or $1,187,500.00

And

b. **Chaves County**'s proportional matching share shall be 5% or $62,500.00

TOTAL PROJECT COST IS $1,250,000.00

Chaves County shall pay all costs, which exceed the total amount of $1,250,000.00

Now therefore, be it resolved in official session that **Chaves County** determines, resolves, and orders as follows:

That the project for this Cooperative agreement is adopted and has a priority standing.

The agreement terminates on June 30, 2025 and **Chaves County** incorporates all the agreements, covenants, and understandings between the parties hereto concerning the subject matter hereof, and all such covenants, agreements and understandings have been merged into the written agreement.

Now therefore, be it resolved by **Chaves County** to enter into Cooperative Agreement for Project Control Number **LP20034** with the New Mexico Department of Transportation for the TPF Program for year 2023 for Brasher Bridge Replacement-To plan, design, demolish, construct and repair the existing water Crossing, bridge replacement, approach realignment, approach elevation adjustents, reconstruction and repair to existing bridge/ approaches on West Brasher Road- within the control of the Chaves County in New Mexico.

PASSED, ADOPTED, SIGNED AND APPROVED THIS 15th DAY OF SEPTEMBER, 2022.

BOARD OF CHAVES COUNTY COMMISSIONERS

_____
William E. Cavin, Chairman

_____
Jeff Bilberry, Vice-Chairman

ATTEST:

_____
Dara Dana, Member

_____
T. Calder Ezzell, Member

_____
Cindy Fuller
County Clerk

_____
Richard C. Taylor, Member

Contract No. _____
Vendor No. **0000054378**
Control No. **HW2LP20034**

TRANSPORTATION PROJECT FUND
GRANT AGREEMENT

This Agreement is between the **New Mexico Department of Transportation** (Department) and **Chaves County** (Public Entity). This Agreement is effective as of the date of the last party to sign it on the signature page below.

Pursuant to NMSA 1978, Sections 67-3-28 and 67-3-78 and 18.27.6 NMAC, the parties agree as follows:

1. Purpose.
The purpose of this Agreement is to provide Transportation Project Funds (TPF) to the Public Entity for the following project scope **Brasher Bridge Replacement-To plan, design, demolish, construct and repair the existing water Crossing, bridge replacement, approach realignment, approach elevation adjustents, reconstruction and repair to existing bridge/ approaches on West Brasher Road** (Project or CN LP20034). This Agreement specifies and delineates the rights and duties of the parties.

2. Project Funding.

a. The estimated total cost for the Project is One Million Two Hundred Fifty Thousand Dollars and No Cents **($1,250,000.00)** to be funded in proportional share by the parties as follows:

1. Department's share shall be 95% **$1,187,500.00**
   Brasher Bridge Replacement-To plan, design, demolish, construct and repair the existing water Crossing, bridge replacement, approach realignment, approach elevation adjustents, reconstruction and repair to existing bridge/ approaches on West Brasher Road

2. The Public Entity's required proportional matching Share shall be 5% **$62,500.00**
   For purpose stated above

3. Total Project Cost **$1,250,000.00**

b. The Public Entity is responsible for all costs that exceed Project funding.
c. All allocated funds must be spent by **June 30, 2025**.
d. The Public Entity represents that no federal funds will be used to finance the Project.
e. The Public Entity must repay Project funding to the Department if:
   1. The Project is cancelled or partially performed.

2. A final audit conducted by the Department at Project completion determines the following: an overpayment, unexpended monies or ineligible expenses.

3. The Department:

a. Shall distribute the funds, identified in Section 2a1, in a lump sum to the Public Entity after:
   1. The Department has received this Agreement fully executed with a Resolution of Sponsorship attached as Exhibit B.
   2. Receipt of a letter requesting funds, which includes the following Project documents: Notice of Award/Work Order and Notice to Proceed for the Project.
   3. If a Department's or another entity's right-of-way is involved, a permit or letter of approval/authorization, from the entity with jurisdiction over the Project right-of-way.

b. Will not:
   1. Perform any detailed technical reviews of Project scope, cost, budget, schedule, design or other related documents;
   2. Have any involvement in the construction phase;
   3. Be involved in permit preparation or the review or coordination with regulatory agencies.
   4. Conduct periodic assurance inspections or comparison material testing.
   5. Participate in resolving bidding and contract disputes between the Public Entity and contractors.

c. May perform Project monitoring that might consist of the following:
   1. Review of Project status to ensure that project goals, objectives, performance requirements, timelines, milestone completion budgets and other guidelines are being met.
   2. Request written Project status reports.
   3. Conduct a review of the Local Entity's performance and administration of the Project funds identified in Section 2a.

d. Reserves the right, upon receipt of the Public Entity's Certification of Completion, Exhibit A, to request additional documents that demonstrate Project completion.

e. If required, the District Engineer or designee, will conduct a Project review to determine if permit is required from the Department. If there is a determination that a permit is not required, a letter of approval and authorization will be forwarded to the Public Entity.

4. The Public Entity Shall:

a. Act in the capacity of lead agency for the purpose as described in Section 1.

b. Procure and award any contract in accordance with applicable procurement law, rules, regulations and ordinances.

c. Be responsible for all design activities necessary to advance the Project to construction and coordinate construction.

d. Unless otherwise specified in a letter of authorization or permit, design and construct the Project in accordance with the Public Entity's established design standards.

e. Have sole responsibility and control of all project phases and resulting quality of the completed work.

f. If the Project is in full or on a portion of a state highway, on a Department right of way or a National Highway System route:

1. Obtain from the Department a permit in accordance with 18.31.6.14 NMAC, State Highway Access Management Requirements or a letter of authorization; and
2. Design and construct the Project in accordance with standards established by the Department.

g. Adopt a written resolution of Project support that includes a commitment to funding, ownership, liability and maintenance. The resolution is attached to this Agreement as Exhibit B.
h. Consider placing pedestrian, bicycle and equestrian facilities in the Project design in accordance with NMSA 1978, Section 67-3-62.
i. Comply with any and all state, local and federal regulations including the Americans with Disabilities Act (ADA) and laws regarding noise ordinances, air quality, surface water quality, ground water quality, threatened and endangered species, hazardous materials, historic and cultural properties, and cultural resources.
j. Be responsible for all permit preparation, review and coordination with regulatory agencies.
k. Cause all designs, plans, specifications and estimates to be performed under the direct supervision of a Registered New Mexico Professional Engineer, in accordance with NMSA 1978 Section 61-23-26.
l. Allow the Department to perform a final inspection of the Project and all related documentation to determine if the Project was constructed in accordance with the provisions of this Agreement. At the Department's request, provide additional documentation to demonstrate completion of the required terms and conditions.
m. Meet with the Department, as needed, or provide Project status reports within thirty (30) days of request.
n. Within 60 days after Project completion, provide the Certification of Completion, which is attached as Exhibit A, that it has complied with the requirements of 18.27.6 NMAC and this Agreement.
o. Upon completion, maintain all the Public Entity's facilities constructed or reconstructed under this Agreement.

5. Both Parties Agree:

a. Upon termination of this Agreement any remaining property, materials, or equipment belonging to the Department will be accounted for and disposed of by the Public Entity as directed by the Department.
b. Unless otherwise indicated in a letter of authorization, the Project will not be incorporated into the State Highway System and the Department is not assuming maintenance responsibility or liability.
c. Pursuant to NMSA 1978, Section 67-3-78, Transportation Project Funds granted under this provision cannot be used by the Public Entity to meet a required match under any other program.
d. The requirements of 18.27.6 NMAC are incorporated by reference.
e. The inability to properly complete and administer the Project may result in the Public Entity being denied future grant funding.

6. Term.

This Agreement becomes effective upon signature of all parties. The effective date is the date when the last party signed the Agreement on the signature page below. This Agreement terminates on the earliest of the following dates: (a) Department receipt of the Certification of Completion or (b) **June 30, 2025**. In the event an extension to the term is needed, the Public Entity shall provide written notice along with detailed justification to the Department sixty (60) days prior to the expiration date to ensure timely processing of an Amendment. Neither party shall have any obligation after said date except as stated in Sections 2e, 4l, 4n and 7.

7. Termination.
If the Public Entity fails to comply with any provision of this Agreement, the Department may terminate this Agreement by providing thirty (30) days written notice. This Agreement may also be terminated pursuant to Section 15. Neither party has any obligation after termination, except as stated in Sections 2e, 4l, 4n and 7.

8. Third Party Beneficiary.
It is not intended by any of the provisions of any part of this Agreement to create in the public or any member of the public a third party beneficiary or to authorize anyone not a party to the Agreement to maintain a suit(s) for wrongful death(s), bodily and/or personal injury(ies) to person(s), damage(s) to property(ies), and/or any other claim(s) whatsoever pursuant to the provisions of this Agreement.

9. New Mexico Tort Claims Act.
As between the Department and Public Entity, neither party shall be responsible for liability incurred as a result of the other party's acts or omissions in connection with this Agreement. Any liability incurred in connection with this Agreement is subject to the immunities and limitations of the New Mexico Tort Claims Act, NMSA 1978, Section 41-4-1, *et seq*.

10. Contractors Insurance Requirements.
The Public Entity shall require contractors and subcontractors hired for the Project to have a general liability insurance policy, with limits of liability of at least $1,000,000 per occurrence. The Department is to be named as an additional insured on the contractors and subcontractor's policy and a certificate of insurance must be provided to the Department and it must state that coverage provided under the policy is primary over any other valid insurance.

To the fullest extent permitted by law, the Public Entity shall require the contractor and subcontractors to defend, indemnify and hold harmless the Department from and against any liability, claims, damages, losses or expenses (including but not limited to attorney's fees, court costs, and the cost of appellate proceedings) arising out of or resulting from the negligence, act, error, or omission of the contractor and subcontractor in the performance of the Project, or anyone directly or indirectly employed by the contractor or anyone for whose acts they are liable in the performance of the Project.

11. Scope of Agreement.
This Agreement incorporates all the agreements, covenants, and understandings between the parties concerning the subject matter. All such covenants, agreements, and understandings have been merged into this written Agreement. No prior Agreement or understandings, verbal or

otherwise, of the parties or their agents will be valid or enforceable unless embodied in this Agreement.

12. Terms of this Agreement.
The terms of this Agreement are lawful; performance of all duties and obligations must conform with and not contravene any state, local, or federal statutes, regulations, rules, or ordinances.

13. Legal Compliance.
The Public Entity shall comply with all applicable federal, state, local, and Department laws, regulations and policies in the performance of this Agreement, including, but not limited to laws governing civil right, equal opportunity compliance, environmental issue, workplace safety, employer-employee relations and all other laws governing operations of the workplace. The Public Entity shall include the requirements of this Section 13 in each contract and subcontract at all tiers.

14. Equal Opportunity Compliance.
The parties agree to abide by all federal and state laws and rules and regulations, and executive orders of the Governor of the State of New Mexico, pertaining to equal employment opportunity. In accordance with all such laws and rules and regulations, and executive orders of the Governor of the State of New Mexico, the parties agree to assure that no person in the United States will, on the grounds of race, color, national origin, ancestry, sex, sexual preference, age or handicap, be excluded from employment with, or participation in, any program or activity performed under this Agreement. If the parties are found to not be in compliance with these requirements during the term of this Agreement, the parties agree to take appropriate steps to correct these deficiencies.

15. Appropriations and Authorizations.
The terms of this Agreement are contingent upon sufficient appropriations and authorizations being made by the governing board of the Public Entity, the Legislature of New Mexico for performance of the Agreement. If sufficient appropriations and authorizations are not made by the Public Entity and the Legislature this Agreement will terminate upon written notice being given by one party to the other. The Department and Public Entity are expressly not committed to expenditure of any funds until such time as they are programmed, budgeted, encumbered, and approved for expenditure.

16. Accountability of Receipts and Disbursements.
There shall be strict accountability for all receipts and disbursements relating to this Agreement. The Public Entity shall maintain all records and documents relative to the Project for a minimum of five (5) years after completion of the Project. The Public Entity shall furnish the Department and State Auditor, upon demand, any and all such records relevant to this Agreement. If an audit finding determines that specific funding was inappropriate or not related to the Project, the Public Entity shall reimburse that portion to the Department within thirty (30) days of written notification. If documentation is insufficient to support an audit by customarily accepted accounting practices, the expense supported by such insufficient documentation must be reimbursed to the Department within thirty (30) days.

17. Severability.

In the event that any portion of this Agreement is determined to be void, unconstitutional or otherwise unenforceable, the remainder of this Agreement will remain in full force and effect.

18. Applicable Law.
The laws of the State of New Mexico shall govern this Agreement, without giving effect to its choice of law provisions. Venue is proper in a New Mexico Court of competent jurisdiction in accordance with NMSA 1978, Section 38-3-1(G).

19. Amendment.
This Agreement may be amended by an instrument in writing executed by the parties.

The remainder of this page is intentionally left blank.

In witness whereof, each party is signing this Agreement on the date stated opposite that party's signature.

NEW MEXICO DEPARTMENT OF TRANSPORTATION

By:_____ Date: _____
Cabinet Secretary or Designee

Approved as to form and legal sufficiency by the New Mexico Department of Transportation's Office of General Counsel

By:_____ Date: _____
Assistant General Counsel

Chaves County

By:_____ Date: _____

Title: _____

Attest: _____

Title: _____

EXHIBIT A

CERTIFICATION OF PROJECT COMPLETION

Public Entity:

Control No. LP20034

I, _____, in my capacity as _____ of _____ certify in regard to Control No. **LP20034**:

1. That the Public Entity has complied with the terms and conditions of the requirements under this Agreement and 18.27.6 NMAC.
2. That all work in was performed in accordance with the Agreement.
3. That the total Project cost of _____, with New Mexico Department of Transportation 95% share of _____ and the Public Entity share of _____ is accurate, legitimate, and appropriate for the Project.
4. That the Project was completed on _____ of _____, 20____

In Witness Whereof, _____ in his/her capacity as_____ of _____ certify that the matters stated above are true to his/her knowledge and belief.

Chaves County

By:_____ Date: _____

Title: _____ Date: _____

ATTEST:

By:_____ Date: _____

Public Entity Clerk

When completed, send Certification of Project Completion to the District Coordinator, New Mexico Department of Transportation.

Item # 6 Request for Out-Of-State Travel

Meeting Date: September 15, 2022

STAFF SUMMARY

REQUESTED BY: Bill Williams
County Manager

ACTION REQUIRED: Approve Request

SUMMARY:

Bill Williams is requesting ratification for out-of-state travel for the NACO Conference that was held in Denver Colorado on July 20-24, 2022.

Staff recommends approval.

SUPPORT DOCUMENTS:

Submitted by: Bill Williams

Title: County Manager

AGENDA ITEM: 7 DFA Approval of FY 22-23

MEETING DATE: September 15, 2022 Final Budget

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Lucia Serrano, Assistant Finance Director

ACTION REQUESTED:

DFA Approval of the Final Budget for the minutes - no motion required

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ITEM SUMMARY:

The attached letter from DFA - Local Government Division was received indicating its official approval of our final budget for FY 2022-2023

No other action is required.

In accordance with Section 6-6-2 (E) NMSA 1978, the Local Government Division (LGD) has reviewed and certified the final budget for fiscal year 2022-2023

Budgets approved by the Division are required to be made a part of the minutes of our governing body according to Section 6-6-5 NMSA 1978.

SUPPORT DOCUMENTS:

Letter from DFA - Local Government Division

SUMMARY BY: Lucia Serrano

TITLE: Assistant Finance Director

MICHELLE LUJAN GRISHAM
GOVERNOR

DONNIE J. QUINTANA
DIRECTOR

DEBORAH K. ROMERO
CABINET SECRETARY

STATE OF NEW MEXICO
DEPARTMENT OF FINANCE AND ADMINISTRATION
LOCAL GOVERNMENT DIVISION
Bataan Memorial Building ♦ 407 Galisteo St. ♦ Suite 202 ♦ Santa Fe, NM 87501
PHONE (505) 827-4950 ♦ FAX (505) 827-4948

August 11, 2022

The Honorable William E. Cavin
Chaves County
P.O. Box 1597
Roswell, NM 88202

Dear Commissioner Cavin:

The final budget for your local government entity for Fiscal Year 2022-2023, as approved by your governing body, has been examined and reviewed. The Department of Finance and Administration, Local Government Division (LGD) finds it has been developed in accordance with applicable statutes and budgeting guidelines, and sufficient resources appear to be available to cover budgeted expenditures. In addition, the *Budget Certification of Local Public Bodies* rule, 2.2.3 NMAC, requires that your entity's audit or "Agreed Upon Procedures" (per the *Tier System Reporting* rule, 2.2.2.16 NMAC) for Fiscal Year 2021 should have been submitted to the Office of the State Auditor as of this time. The LGD's information indicates that you are in compliance with this requirement. Therefore, in accordance with Section 6-6-2E NMSA 1978, the LGD certifies your entity's final Fiscal Year 2022-2023 budget.

Please take note that state statute requires all revenue sources be expended only for public purposes, and if applicable, in accordance with the Procurement Code, Chapter 13, Article 1, NMSA 1978. Use of public revenue is governed by Article 9, Section 14 of the Constitution of the State of New Mexico, commonly referred to as the anti-donation clause.

Budgets approved by the LGD are required to be made a part of the minutes of your governing body according to Section 6-6-5 NMSA 1978. In addition, Section 6-6-6 NMSA 1978 provides that the approved budget is binding on local officials and governing authorities; and any official or governing authority approving claims or paying warrants in excess of the approved budget or available funds will be liable for the excess amounts.

Finally, as required by Section 6-6-2H NMSA 1978, LGD is required to approve all budget increases and transfers between funds not included in the final approved budget via submission on the Local Government Budget Management System (LGBMS).

If you have questions regarding this matter, please call Sherri Green of my staff at 505-629-8102 or via email at shirleyt.green@state.nm.us.

Sincerely,

Brenda L. Suazo-Dilas

On behalf of:
Donnie J. Quintana, Director
Local Government Division

xc: file

ITEM # 8

Permission to Purchase a Class A Pumper Truck for the East Grand Plains Volunteer Fire Department

MEETING DATE: September 15, 2022

STAFF SUMMARY REPORT

REQUESTED BY: Mac Rogers, Public Services Director

ACTION REQUESTED: Approval of Purchase

ITEM SUMMARY:

East Grand Plains Volunteer Fire Department is requesting approval to purchase a Class A Pumper Truck. Funding for the vehicle will come from the Apparatus Replacement Schedule and Fire Funds. The Specifications have been approved by the State Fire Marshal's Office.

Staff recommends approval.

SUPPORT DOCUMENTS: Proposal, Letter of Approval from the State Fire Marshal, Specifications

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SUMMARY BY: Mac Rogers
TITLE: Public Services Director

Michelle Lujan Grisham
Governor

David Dye
Cabinet Secretary Designate

Kelly Hamilton
Deputy Cabinet Secretary

Carla Walton
Deputy Cabinet Secretary

P.O. Box 2711
Santa Fe, NM 87502

Randy Varela
State Fire Marshal

DEPARTMENT OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT

August 19, 2022

Monte Baker, Chief
East Grand Plains FD
#1 St. Mary's Place,
Roswell, NM 88203

Chief Baker:

The specifications that you submitted on August 18, 2022, on behalf of the East Grand Plains FD for the purchase of a Class-A Pumper have been reviewed and have been approved. The East Grand Plains FD is authorized to use fire protection Fund monies for the purchase of a Class-A Pumper. Please be advised that the apparatus shall comply with **NFPA 1901 Standards for Automotive Fire Apparatus 2016 Edition.**

"This letter shall serve as approval to expend fire protection fund monies to finance the cost of the Class-A Pumper. The East Grand Plains Fire Department is currently an ISO rating of 5 with a minimum yearly Fire Protection Fund Allocation of *$123,334.00*

If there are any major changes in the specifications that are made prior to bidding procedures, this office must approve the changes, or this authorization of expenditure shall be rendered null and void.

If you anticipate a loan, I recommend that you contact the New Mexico Finance Authority {NMFA} at 505-984-1454 to finance the new Class-A Pumper. A loan through NMFA will be at minimal interest.

This letter shall serve as authorization for you to enter into an agreement with NMFA for the commitment of fire protection fund monies.

For future references, please be reminded that all purchases shall be in accordance with the policies and guidelines of your governing body, the provisions of the Public Purchase Act, and as approved by the New Mexico Department of Finance and Administration.

If you should have any questions, please do not hesitate to contact me at 505-819-8285.

Sincerely,

Eloy Prada
Fire Service Coordinator
New Mexico State Fire Marshal's Office

AAA FIREPRO
OF NEW MEXICO, INC.

County of Chaves, NM
East Grand Plains Volunteer Fire Dept.
#1 St, Mary's Place
Roswell, NM 88203

August 31, 2022

RE: Class A Pumper

AAA Firepro of New Mexico Incorporated and Spartan ERV are proud to propose the following:

One (1) Spartan ERV/Smeal Class A Pumper
Installed on,
One (1) 2023 Freightliner 114SD 4 door chassis as per the included specifications.

$681,059.00

Due to the current issue with unforeseen inflation and supply chain disruptions surcharges are likely and will be added to the total prior to delivery.

Total Due upon acceptance and delivery to East Grand Plains Fire Dept.

The above price is good for thirty (30 days) (09-30-22).

Build days to be 415 Calendar Days ARO (After Receipt of Order). Delays in chassis delivery will affect the delivery date.

A Pre-Construction Trip, Mid-Point Inspection Trip and Final Inspection trip as well as delivery to East Grand Plains Volunteer Fire Dept. is included in the above price. Delivery expenses covered shall be all expenses paid including transportation meals, lodging and fuel for the return trip for up to three (3) East Grand Plains Volunteer Fire Department personnel.

AAA Firepro of New Mexico Incorporated is the dealer in the State of New Mexico for Spartan ERV/Smeal who is the manufacturer.

This apparatus is available for purchase utilizing the HGAC (Houston Galveston Area Council of Governments) Cooperative Purchasing agreement Catalog FS12-19.

AAA Firepro and Spartan ERV looks forward to the opportunity of doing business with the County of Chaves, NM and the East Grand Plains Volunteer Fire Dept.

The undersigned represents and warrants that he or she has the authority to sign this Sale Agreement on behalf of Buyer and that all necessary action has been taken by Buyer to authorize Buyer's execution of and performance under this Agreement.

"Buyer"	AAA Firepro of NM. Inc.
AGREED this_____day of_____,20___	AGREED this 31 day of August,2022
By:_____	By: [signature]
Title_____	Sales Representative
Address:_____	221 Schepps Blvd.
City, State, Zip:_____	Clovis, NM 88101

EAST GRAND PLAINS
CLASS A PUMPER

PREREQUISITE BIDDING REQUIREMENTS

Any manufacturer submitting a proposal or bid, to these specifications, shall meet the following conditions:

- The manufacturer of the apparatus herein specified, shall be wholly owned (100%) and managed by a Company, Corporation, and/or Parent Company that is wholly based and permanently resides in the United States of America.
- The Company, Corporation, and/or Parent Company, and all assets belonging to such, shall be wholly owned and managed (100%) by the entities specified above.

Any proposal, bid, or response to these specifications by any foreign based, owned, or managed (in part or in whole) Company, Corporation, and/or Parent Company shall be cause for immediate rejection. Any proposal, bid, or response to these specifications by any Company, Corporation, and/or Parent Company, that is owned, operated, managed, or held in contract, in part or wholly by a partnership or other agreement, shall be cause for immediate rejection.

Exceptions to these conditions will not be allowed under any circumstances.

INTENT OF SPECIFICATIONS

It is the intent of these specifications to cover the furnishing and delivery to the purchaser of a complete apparatus equipped as herein specified. With a view to obtaining the best results and the most acceptable apparatus for service in the fire department, these specifications cover the general requirements as to the type of construction, together with certain details as to finish, equipment, and appliances with which the successful bidder must conform. Minor details of construction and materials where not otherwise specified are left to the discretion of the contractor, who shall be solely responsible for the design and construction of all features.

Bids shall only be considered from companies that have an established reputation in the field of fire apparatus construction and have been in business for a minimum of 50 years.

Each bidder shall furnish satisfactory evidence of his ability to construct the apparatus specified. The bidder shall also show that they are in a position to render prompt service and furnish replacement parts for said apparatus.

CONTRACTOR'S SPECIFICATIONS

Each bid shall be accompanied by a set of "Contractor's Specifications" consisting of a detailed description of the apparatus and equipment proposed and to which the apparatus furnished under contract shall conform.

These specifications shall indicate size, type, model, and make of all component parts and equipment.

TIMELY PROPOSALS

It is the bidder's responsibility to see that their proposals arrive on time. Late proposals, facsimiles, e-mails, telegram, or telephone bids shall not be considered.

DRAWINGS

EAST GRAND PLAINS
CLASS A PUMPER

All bid drawings shall be stamped PROPOSAL.

- A total of six (6) drawings shall be supplied. The provided drawings can be printed to any paper size, but the scale will only be valid when printed to the paper size listed in the title block

- Drawings shall show five (5) views: left (drivers), right (officers), front, rear, and top

- OAL (overall length) in feet and inches. The estimated length shall be rounded up to the nearest inch

- OAH (overall height) in feet and inches. The estimated height shall be rounded up to the nearest inch

- Wheelbase in inches

- Pump house width in inches

- Front of the body to the centerline of the rear axle in inches

- Front and rear overhang in inches

- Angle of Approach and Departure

- Roll up doors will be shown in open position. Lap doors will be shown in the closed position

Compartment dimensions shall be shown in a table on the drawing.

The table shall display:

Clear door opening - The width/height of the clear door opening

Interior dimensions - The interior compartment dimensions excluding any accessories or pockets (i.e. roll up door drums, hard suction hose pans, suspension pockets, etc.)

Divide heights - The measurement where the compartment changes from full depth to shallow depth

Ground ladders shall be labeled with a letter designation referring to the table for an explanation of the ladder

- No pump panel or instrument panel controls, discharges or inlets shall be shown. The panel space is to be left blank and labeled "Pump Panel"

- Rear plumbing, such as 2-1/2" discharges, rear steamers, and direct tank fills, shall be shown

- Water tank outline

- Fill towers

- Generator outline

- Warning lights

- D.O.T. lights

Text Block Items

- Chassis make/model

- Fire pump make/model

- Water tank capacity

- Foam cell capacity

- Body material

- Hose bed capacity in cubic feet

- Total compartment cubic feet

- Utilize an unique bid number

- Drawings shall be printed on white paper with black ink

PURCHASER'S OBLIGATIONS

The purchaser reserves the right to accept or reject any or all bids on such basis as the purchaser deems to be in its best interest. All bidders shall be advised that the purchaser is not bound in any manner to automatically accept the lowest bid. The purchaser shall only be obligated to purchase the lowest bid that meets these detailed specifications as closely as possible

SAFETY REQUIREMENTS

It is required that the bidder shall meet all State and Federal safety standards and laws that are in effect on the date of the bid for the item(s) that are being specified and the particular use for which they are meant.

ACQUAINTANCE WITH SPECIFICATIONS

It is the responsibility of the bidder to review all of the bidding requirements. Failure of a bidder to be acquainted with this information shall not relieve them from any obligations of the bid requirements.

QUALITY AND WORKMANSHIP

The design of the apparatus shall embody the latest approved automotive engineering practices. Experimental designs and methods shall not be acceptable.

The workmanship shall be of the highest quality in its respective field. Special consideration shall be given to the following points: accessibility of the various units that require periodic maintenance, ease of operation (including both pumping and driving), and symmetrical proportions.

GENERAL CONSTRUCTION

EAST GRAND PLAINS
CLASS A PUMPER

The complete apparatus, assemblies, subassemblies, component parts, and so on, shall be designed and constructed with due consideration to the nature and distribution of the load to be sustained and to the general character of the service to which the apparatus is to be subjected when placed in service.

All parts of the apparatus shall be strong enough to withstand the general service under full load. The apparatus shall be so designed that the various parts are readily accessible for lubrication, inspection, adjustment and repair.

The apparatus shall be designed and constructed, and the equipment so mounted, with due consideration to distribution of the load between the front and rear axles, and side to side loading that all specified equipment, including a full complement of specified ground ladders, full water tank, loose equipment, and firefighters; shall be carried without overloading or damaging the apparatus as per requirements defined in NFPA 1901.

LIABILITY

The bidder, if their bid is accepted, shall defend any and all suits and assume all liability for the use of any patented process, device or article forming a part of the apparatus or any appliance furnished under the contract.

WARRANTY

A copy of the warranties for the chassis, pump, body, paint, and water tank shall be furnished with each bidder's proposal.

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BID FORMS / SPECIFICATIONS

All bid forms shall be submitted on the attached bid form. The bid form and/or these specifications shall be filled out by checking either the "YES" or "NO" column for each and every section/paragraph. Failure to use this form and/or these specifications shall be cause for immediate rejection of any bid.

EXCEPTION TO SPECIFICATIONS

The following chassis, pump, and body specifications shall be strictly adhered to. Exceptions shall be allowed if they are equal to or superior to that specified (as judged by the customer), and provided they are listed and fully explained on a separate page entitled "EXCEPTIONS TO SPECIFICATIONS". Exception lists shall refer to the specification page number. Each check in the "NO" column shall be listed and fully explained. Where no check is made in a particular paragraph with either "YES" or "NO", it shall be assumed the bidder is taking exception to that paragraph. If a paragraph contains an empty column, where the bidder neglected to check the proper "YES" or "NO" column, it is assumed the bidder is not conforming to the requirements of this paragraph. If no explanation is given in the "EXCEPTIONS TO SPECIFICATIONS" document, the bid is subject to immediate rejection.

PROPOSALS TAKING TOTAL EXCEPTION TO THESE SPECIFICATIONS WILL BE IMMEDIATELY REJECTED.

EAST GRAND PLAINS
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The buyer is aware that all bidders shall have to take some exceptions therefore; BIDDERS THAT TAKE NO EXCEPTIONS shall BE REQUIRED TO MEET EVERY PARAGRAPH TO THE FULLEST EXTENT SHOULD THEIR BID BE ACCEPTED. It is the intent of the purchaser to receive bids that do not require telephone calls or other communications to ascertain what a bidder is intending to supply.

Upon delivery, the apparatus shall be inspected against THESE specifications and not those supplied by the bidder with their proposal. Deviations shall not be acceptable unless they were noted as exceptions at the time of bid and the apparatus shall be rejected until said deviations are corrected to the satisfaction of the buyer.

Decisions regarding equal to or better than, shall be the sole responsibility of the recipient of the bids rather than those companies submitting bids. All deviations, regardless of significance must be explained in the "EXCEPTIONS TO SPECIFICATIONS" section of the bid.

When exceptions are not taken but inconsistencies are noted in the submitted detailed specifications, the bid may be subject to rejection.

ROADABILITY

The apparatus, when fully equipped and loaded, shall be capable of the following performance while on dry paved roads that are in good condition.

- Accelerating from 0 to 35 mph within 25 seconds on a 0 percent grade
- Attaining a speed of 50 mph on 0 percent grade
- Maintaining a speed of at least 20 mph on any grade up to and including 6 percent
- The maximum top speed of the apparatus shall not exceed the tire manufacturer's maximum speed rating for the tires installed on the apparatus.

FAILURE TO MEET TESTS

In the event the apparatus fails to meet the test requirements of these specifications on the first trials, second trials may be made at the option of the bidder within 30 days of the date of the first trials.

Such trials shall be final and conclusive and failure to comply with these requirements shall be cause for rejection. Failure to comply with changes as required to conform to any clause of the specifications within 30 days after notice is given to the bidder of such changes, shall be cause for rejection of the apparatus.

Permission to keep or store the apparatus in any building owned or occupied by the Department during the specified period, with the permission of the bidder, shall not constitute acceptance. No Exceptions

PROPOSAL SEQUENCE

Bid specifications shall be submitted in the same sequence as these specifications for ease of checking compliance. There shall be no exceptions allowed to this requirement. The apparatus committee intends to be thorough during the evaluation of bids process. In order to maximize efficiency and minimize the time it takes to thoroughly evaluate all received bids this requirement must be strictly adhered to.

AWARD OF CONTRACT

EAST GRAND PLAINS
CLASS A PUMPER

All bids submitted shall be good for a minimum of 30 days during which time bid securities submitted with the proposals shall be held by the purchaser. Criteria for the award shall include, but not be limited to, the following:

- Apparatus Performance And Safety Levels / Considerations
- Completeness of proposal
- Accuracy of accompanying data
- Past performance of bidder
- Compliance with the detailed specifications
- Compliance with purchasers request(s) for personnel qualifications or certifications
- Exceptions and clarifications
- Financial stability of bidder
- Local representation of the manufacturer
- Serviceability of the proposed apparatus
- Service capabilities of the bidder's local representative
- Compliance with NFPA 1901
- Any other factor the purchaser deems relevant

After the evaluation and award process is complete, all bidders shall be notified of the results and securities shall be returned.

NFPA 1901-2016

The National Fire Protection Association "Standard for Automotive Fire Apparatus", 2016 edition, is hereby adopted and made a part of these specifications, the same as if it were written out in full detail, with the exception of the section dealing with "Equipment Recommended for Various Types of Apparatus". Bidders shall provide the equipment requested herein and the buyer shall supply the rest before the apparatus is put into service. It is the intent of the purchaser to purchase an apparatus that meets 100% of the minimum standards defined and outlined in NFPA 1901-2016 edition. There are to be no exceptions to this requirement.

INSPECTION CERTIFICATE - NFPA 1901 COMPLIANCE

An OEM inspection certificate for the apparatus shall be furnished upon delivery. The purpose of this NFPA 1901 compliance inspection shall be to serve as proof to the customer that all applicable standards have been met or exceeded by the responsible manufacturer.

The following objectives shall be achieved as a result (this listing shall not be construed as being all inclusive):

- Ensure that understanding of all parties respective responsibilities have been addressed by the actual referencing of NFPA 1901 and the amendments in these specifications and the purchase contract and documentation.
- Ensure that only structural materials complying with appropriate standards and codes are used for construction.

- Ensure the applicable standards of design and manufacturing have been met or exceeded.
- Ensure that safety factors have been met or exceeded where required.
- Ensure that applicable standards for testing and inspection have been met or exceeded by personnel with the appropriate qualifications, experience, and certifications.
- Ensure that where applicable components, equipment, and loose equipment carry the appropriate characteristics, classifications, and/or certifications.
- Ensure that in general and as a whole, all applicable requirements set forth in NFPA 1901, and those codes, standards, and specifications referenced by said parties are met, exceeded, and/or addressed.

ADDITIONAL NFPA REQUIREMENTS

The maximum top speed of fire apparatus with a **GVWR over 26,000 lb (11,800 kg) shall not exceed either 68 mph (109 km/hr)** or the manufacturer's maximum fire service speed rating for the tires installed on the apparatus, whichever is lower.

If the combined water tank and foam agent tank capacities on the fire apparatus exceed 1250 gal (4732 L), or the **GVWR of the vehicle is over 50,000 lb (22,680 kg), the maximum top speed of the apparatus shall not exceed either 60 mph (95 km/hr)** or the manufacturer's maximum fire service speed rating for the tires installed on the apparatus, whichever is lower.

The Fire apparatus manufacturer shall permanently affix a high visibility label in a location visible to the driver while seated. The label shall show the height of the completed unequipped fire apparatus in feet and inches (meters), the length of the apparatus in feet and inches (meters) and GVWR in tons (metric tons).

A permanent label in the driving compartment **shall** specify the quantity and type of the following fluids used in the vehicle and tire information:

The condition of the low voltage electrical system shall be monitored by a warning system that provides **both an audible and a visual signal** to persons on, in, or near the apparatus of an impending electrical system failure caused by the excessive discharge of the battery set.

One of the following **master disconnect switches shall** be provided: (1) A master body disconnect switch that disconnects all electrical loads not provided by the chassis manufacturer (2) A master load disconnect switch that disconnects all electrical loads on the apparatus except the starter.

A label that states the number of personnel the vehicle is designed to carry **shall** be located in an area visible to the driver.

Safety sign, which warns of the importance of seat belt use, **shall** be visible from each seat that is intended to be occupied while the vehicle is in motion.

Safety sign, which warns not to wear helmets while the vehicle is in motion, **shall** be visible from each seat that is intended to be occupied while the vehicle is in motion.

Cab Equipment Mounting. Safety sign FAMA10, which warns of the need to secure items in the cab, **shall** be visible inside the cab.

If the cab has a powered tilting system, the **system shall be interlocked to operate only when the parking brake is engaged** and shall be configured so that the failure of a single component will not result in unintentional tilting of the cab.

Safety sign, which warns personnel not to ride on the vehicle, **shall** be located at the rear steps areas and at any cross walkways.

Safety sign, which warns of the need for training prior to operating the apparatus, **shall** be located on the pump operator's panel.

CONSTRUCTION DOCUMENTATION

The contractor shall supply, at the time of delivery, at least one (1) copy of the following documents:

1. The manufacturer's record of apparatus construction details, including the following information:

- Owners name and address
- Apparatus manufacturer, model, and serial number
- Chassis make, model, and serial number
- GAWR of front and rear axles
- Front tire size and total rated capacity in pounds or kilograms
- Rear tire size and total rated capacity in pounds or kilograms
- Chassis weight distribution in pounds with water and manufacturer mounted equipment (front and rear)
- Engine make, model, serial number, rated horsepower, related speed, and governed speed
- Type of fuel and fuel tank capacity
- Electrical system voltage and alternator output in amps
- Battery make, model, and capacity in cold cranking amps (CCA)
- Chassis transmission make, model, and serial number; and if so equipped, chassis transmission PTO(s) make, model, and gear ratio
- If applicable, the pump make, model, rated capacity in gallons or liters per minute, and serial number
- Pump transmission make, model, serial number, and gear ratio, if unit is equipped with a pump
- If applicable, the auxiliary pump make, model, rated capacity in gallons or liters per minute, and serial number
- Water tank certified capacity in gallons or liters
- On aerial apparatus, the device type, rated vertical height in feet or meters, rated horizontal reach in feet or meters, and rated capacity in pounds or kilograms
- Paint manufacturer and paint number(s)
- Company name and signature of responsible company representative

2. Certification of slip resistance of all stepping, standing, and walking surfaces

3. If the apparatus has a fire pump, a copy of the following shall be provided: pump manufacturers certification of suction capability, apparatus manufacturers approval for stationary pumping applications, engine manufacturers certified brake horsepower curve showing the maximum governed speed, pump manufacturers certification of the hydrostatic test, and the certification of inspection and test for the fire pump

4. If the apparatus has an aerial device, the certification of inspection and test for the aerial device, and all the

technical information required for inspections to comply with NFPA 1914, Standard for Testing Fire Department Aerial Devices

5. If the apparatus has a fixed line voltage power source, the certification of the test for the fixed power source

6. If the apparatus is equipped with an air system, test results of the air quality, the SCBA fill station, and the air system installation

7. Weight documents from a certified scale showing actual loading on the front axle, rear axle(s), and overall fire apparatus (with the water tank full but without personnel, equipment, and hose)

8. Written load analysis and results of the electrical system performance tests

9. When the apparatus is equipped with a water tank, the certification of water tank capacity

OPERATION AND SERVICE DOCUMENTATION

The contractor shall supply at the time of delivery, at least two (2) sets of complete operation and service documentation covering the completed apparatus as delivered and accepted. The documentation shall address at least the inspection, service, and operations of the fire apparatus and all major components thereof. The contractor shall also provide documentation of the following items for the entire apparatus and each major operating system or major component of the apparatus:

- Manufacturers name and address
- Country of manufacturer
- Source of service and technical information
- Parts and replacement information
- Descriptions, specifications, and ratings of the chassis, pump, and aerial device
- Wiring diagrams for low voltage and line voltage systems to include the following information: representations of circuit logic for all electrical components and wiring, circuit identification, connector pin identification, zone location of electrical components, safety interlocks, alternator-battery power distribution circuits, and input/output assignment sheets or equivalent circuit logic implemented in multiplexing systems
- Lubrication charts
- Operating instructions for the chassis, any major components such as a pump or aerial device, and any auxiliary systems
- Precautions related to multiple configurations of aerial devices, if applicable
- Instructions regarding the frequency and procedure for recommended maintenance
- Overall apparatus operating instructions
- Safety considerations
- Limitations of use
- Inspection procedures
- Recommended service procedures
- Troubleshooting guide
- Apparatus body, chassis, and other component manufacturers warranties
- Special data required by this standard
- Copies of required manufacturer test data or reports, manufacturer certifications, and independent third-party certifications of test results
- A material safety data sheet (MSDS) for any fluid that is specified for use on the apparatus
- One (1) copy of the FAMA Safety Guide

The contractor shall deliver with the apparatus all manufacturers operations and service documents supplied with components and equipment that are installed or supplied by the contractor.

STATEMENT OF EXCEPTIONS

The proposed apparatus as described in this specification document and all related material with the bid package shall meet or exceed all applicable sections for the category of apparatus as defined by NFPA 1901 unless specifically noted within this specification or other official documents associated with this bid.

Should any area, section or portion of the apparatus not meet the intent and applicable requirements, a clearly defined listing or explanation of what and why compliance was not achieved shall be provided to the purchaser at the time of delivery.

OWNER'S MANUAL

An owner's manual containing the construction, operation, and service documentation shall be provided on a USB Drive. One (1) copy of the USB shall be provided with the apparatus.

ELECTRICAL MANUAL

A complete electrical manual for the apparatus shall also be provided on the USB Drive. This manual shall be specifically prepared for this individual unit rather than a generic schematic manual designed to accommodate all apparatus. The electrical manual shall also include electrical schematics, harness layouts, V-Mux specifications (including Node Input/output Spreadsheet and Node Relationship Spreadsheet), and Master Wire Listing. A contact letter shall also be provided by the electrical engineer, who built the manual, with instructions on using the manual and contact information for assistance with electrical manual questions.

ELECTRICAL SCHEMATICS

A section of the electrical manual shall include schematics of the electrical system and components on the apparatus. These schematics shall be specifically prepared for this individual unit rather than a generic schematic designed to accommodate all apparatus.

PUMP PLUMBING SCHEMATICS (if applicable)

A section of the electrical manual shall include a schematic of the pump plumbing. This schematic shall be specifically prepared for this individual unit rather than a generic schematic designed to accommodate all apparatus.

HYDRAULIC SCHEMATICS (if applicable)

A section of the electrical manual shall include schematics of the hydraulic components on the apparatus including but not limited to:

- Ladder Rack(s) and Hose Bed Door(s) (if applicable)
- Aerial - Retraction/Extension (if applicable)
- Aerial - Rotation (if applicable)
- Tiller - HVAC Hydraulics System (if applicable)

EAST GRAND PLAINS
CLASS A PUMPER

FIRE APPARATUS SAFETY GUIDE

One (1) printed copy of the FAMA Fire Apparatus Safety Guide shall be provided with the apparatus. This guide provides safety instructions for operations of the fire apparatus.

MISCELLANEOUS EQUIPMENT ALLOWANCE

The Gross Axle Weight Rating (GAWR) and the Gross Combined Weight Rating (GCWR) or Gross Vehicle Weight Rating (GVWR) of the chassis shall be adequate to carry the weight of the unequipped apparatus with the water tank and other tanks full, specified hose load, unequipped personnel weight, ground ladders, and miscellaneous equipment allowance of 2,500 pounds.

TILT TABLE TESTING NOT REQUIRED

The chassis of the apparatus is equipped with Electronic Stability Control (ESC), which is in accordance with NFPA 1901, current edition requirement of maintaining a stability of 26.5 degrees in both directions.

VEHICLE STABILITY

The apparatus shall comply with the requirements of NFPA 1901 as it applies to vehicle stability. The particular apparatus as described in the specification provided within the bid package shall be classified into one of the following categories:

- The apparatus shall go through actual tilt table testing which shall be determined by the apparatus manufacturer.
- The apparatus shall be equipped with a rollover stability control system as defined in section 4.13.1.2 of NFPA 1901.
- The apparatus shall be deemed a similar apparatus and meeting the intent of section 4.13.1.1.2 of NFPA 1901.

INDEPENDENT THIRD PARTY PUMP CERTIFICATION

The fire pump shall be tested and certified by an independent third party testing company. Tests shall be conducted so that the pump performs as listed below:

- 100% of rated capacity at 150 pounds net pressure
- 70% of rated capacity at 200 pounds net pressure
- 50% of rated capacity at 250 pounds net pressure
- 100% of rated capacity at 165 pounds net pressure

The entire pump, both suction and discharge passages, shall be hydrostatically tested to a pressure of 600 PSI. The pump shall be fully tested at the pump manufacturer's factory to the performance spots as outlined in accordance with NFPA 1901, current edition. The pump shall be free from objectionable pulsation and

vibration.

PUMP CERTIFICATION

The pump shall be certified in U.S. gallons per minute (GPM).

ONLINE CUSTOMER INTERACTION

Smeal Holding LLC. shall provide the capability for online access.

The fire department shall be able to view digital photos of their apparatus in the specified phases of construction.

The following phases will be captured and displayed:

- Chassis arrival to the OEM
- Fabrication
- Pump and Plumbing
- Paint
- Assembly
- Completion of production

The photos shall be uploaded to a secure website, only accessible to the customer and representatives of the OEM.

PRE-CONSTRUCTION MEETING

A pre-construction meeting shall be held at the apparatus manufacturer's factory. Fire department personnel, dealer representative(s) and factory representative(s) shall be present during the pre-construction meeting process. The purpose of conducting this meeting at the factory is to allow the fire department personnel to see various features of or similar components on other apparatus that may be found on the production floor. The pre-construction meeting is the most important meeting during the after-sale production process. The purpose of this meeting is to finalize all aspects of the specifications, discuss and clarify all design details of the apparatus, and to share or provide all information so all parties are in agreement on the apparatus being constructed. The ultimate goal of the pre-construction meeting is for the fire department officials, dealer representative(s), and factory representative(s) to discuss and clarify all aspects of the proposed apparatus and to provide all necessary information to the apparatus manufacturer that will ensure the apparatus is built to the satisfaction of all parties involved.

The apparatus manufacturer shall create and forward to the dealer a "Pre-construction" document containing the following items:

- Complete specifications of the apparatus including the chassis
- Detailed amp draw report
- Listing of clarifications or questions from the manufacturer that require attention (shelf locations, lettering details, etc.)

- A pre-construction drawing shall be provided that encompasses all views on a single page

During this pre-construction meeting, any changes or clarifications must be documented on a manufacturer issued change order. The change order shall be signed by the customer and dealership and ultimately by the apparatus manufacturer. The change order becomes an extension of the contract with the official signatures of all three parties. All change order items resulting from the pre-construction meeting shall be implemented into the official shop order document.

MID-POINT INSPECTION

An inspection of the apparatus in production by the customer shall be at the apparatus manufacturer's facility. The customer shall be given the opportunity to visually inspect the apparatus so that any discrepancies may be addressed. A company representative shall be present at the inspection to answer all questions. Adequate notice shall be given to the dealer as to when the apparatus will be available for inspection.

FINAL INSPECTION

The department/dealer representative will inspect the final apparatus prior to it leaving the apparatus body manufacturer's facility. This will allow any changes that may be required, to be done so in a timely manner. After leaving the facility, all repairs or alterations will be performed by either the dealer or an OEM-approved service center.

The water tank shall be filled to capacity for the final inspection to allow the department to operate the pump.

MAXIMUM OVERALL HEIGHT

The overall height of the apparatus shall not exceed 130" (10'-10") from the ground. This measurement shall be taken with the tires properly inflated and with the apparatus in the unloaded condition to ensure a maximum overall height. In order to provide the maximum overall height, proposed units using calculated weight as a means to achieve a lower overall height shall not be accepted. The measurement shall be taken at the highest point of the apparatus.

MAXIMUM OVERALL LENGTH

The overall length of the apparatus shall not exceed 453" (37'-9").

WHEELBASE

The wheelbase of the apparatus shall not exceed 285".

ANGLE OF APPROACH

980-5F6 CAB COLOR A: L0006EY WHITE ELITE EY

981-5F6 CAB COLOR B: L0006EY WHITE ELITE EY

986-020 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT

976-995 SUNVISOR PAINTED SAME AS CAB COLOR A

AIR BRAKE REFILL INLET

An air inlet shall be located near the driver's door. This fitting shall be connected to the air brake system "wet" tank to allow a remote air source to maintain a usable pressure in the chassis brakes. A check valve shall be provided as part of the system.

MANUAL EJECT

The air inlet shall be supplied with a manual eject.

AIR INLET / OUTLET

An air inlet / outlet shall be located on the left pump panel. This fitting be connected to the chassis air brake system. The air inlet/outlet shall include 25' of air line.

MUD FLAPS

In addition to the chassis supplied front mud flaps, two (2) mud flaps shall be provided rearward of the rear axles on the apparatus.

INTEGRATE ELECTRICAL SYSTEMS

The chassis 12-volt non-V-Mux electrical system shall be integrated to the apparatus body 12-volt V-Mux multiplex electrical system.

HEADLIGHT FLASHERS

Alternating headlight flashers shall be installed with a control switch on the chassis electrical module. The flasher shall control the high beam lamps only. When the headlights are on and switched to high beam, the flasher shall be overridden.

EAST GRAND PLAINS
CLASS A PUMPER

AUXILIARY ENGINE COOLER

A single bundle type coolant to water heat exchanger shall be installed between the engine and the radiator by the chassis manufacturer. The heat exchanger shall be designed to prohibit water from the pump from coming in contact with the engine coolant. This shall allow the use of water from the discharge side of the pump to assist in cooling the engine.

WHEEL TRIM KIT

The front and rear wheels shall have stainless steel lug nut covers. The front axles shall be covered with stainless steel baby moons with a hole to view oil seal window. The rear axles shall be covered with foam mounted stainless steel high hats.

The lug nut covers, baby moons, and high hats shall be American made RealWheels brand mirror finish, 304L grade, noncorrosive stainless steel meeting D.O.T. certification standards. All stainless steel baby moons and high hats shall carry a lifetime warranty.

FULL CHASSIS CAB STEP OVERLAYS

Full tread plate step overlays shall be installed on each side of the chassis cab.

STEP COMPARTMENTS

Storage compartments shall be fabricated into the aluminum tread plate steps located below the chassis cab. The compartments shall be located; one (1) on each side below the crew cab doors. Each compartment shall have a hinged tread plate door and a latch.

On-Scene Night Axe LED light and housing shall be provided for each step to illuminate when entering and exiting the cab.

CHASSIS GROUND LIGHTING

The 4-door commercial chassis shall have 9" On-Scene Night Axe Series LED lights installed beneath the apparatus in areas where personnel may be expected to climb on and off of the apparatus. The lights shall be enclosed within a tough waterproof Lexan tube enclosure.

BATTERY JUMPER STUDS

A pair of battery jumper studs shall be provided on the driver's side of the apparatus. The studs shall allow the vehicle to be jump started in an emergency due to battery failure.

21" FRONT BUMPER EXTENSION

The front bumper shall be extended 21" from the front surface of the chassis cab. The space between the bumper and the cab shall be covered with a gravel shield of tread plate aluminum with gaps provided where needed to allow for chassis frame rail movement. Support for the gravel shield shall be installed to provide a strong, steady area for personnel while servicing the apparatus.

CENTER FRONT BUMPER STORAGE WELL

A storage well shall be in the center of the extended front bumper.

A raised aluminum tread plate cover shall be installed on the storage well. The cover shall be notched to allow for the stored hose to be preconnected.

The storage well shall have the capacity for 150’ of 1/3/4” preconnected fire hose and a pistol grip nozzle.

MAP CONSOLE

A map console shall be installed in the chassis cab. The console shall be 6" wide x 13" long and 9" deep. The console shall hold two (2) binders up to 2-1/2" thick. The map console shall be constructed of aluminum and shall have an interior and exterior abraded finish.

The map console shall be mounted behind the floor console. The map console shall be mounted upright, utilizing a "drop-in" style so the maps are accessible from the top.

COMPRESSOR/CHARGER SYSTEM

A Kussmaul Pump-Plus 1200 combination air compressor/battery charger shall be installed. The system shall receive power from the 120-volt shoreline receptacle and be connected to air brake system and chassis batteries to maintain the vehicle in a constant state of readiness. The shoreline receptacle shall be installed near the driver's door step area.

A pressure switch shall monitor the chassis air brake system pressure and shall energize the compressor whenever the pressure drops below a predetermined level.

The Auto Charge 1200 is a high output automatic battery charger. Unique electronic sensing circuits sense the true battery voltage while eliminating the need for external sense wires. Charging is completely automatic. The maximum output of the charger is 40-amps. When the battery is fully charged, all charging stops. There is no overcharging and no water boil off.

The indicator shall be mounted remotely from the charger assembly. Connected by 3 wires to the charger, the indicator shall contain a bar graph display. The display shall indicate the "state of charge" and the general condition of the battery. An old or defective battery shall be displayed as a low reading which remains low after an extended charging period. A low reading shall also indicate a discharged battery. Precise indications of battery condition appear, independent of the distance between the charger and the display.

KUSSMAUL SUPER AUTO EJECT SHORELINE RECEPTACLE

A flush mount Kussmaul 20-amp Super Auto Eject 120-volt shoreline receptacle, model #091-55-20-120 shall be installed on the driver's side of the chassis cab by the driver's door. The Auto Eject is a completely sealed automatic power line disconnect to prevent contamination of the mechanism by road dirt and ensures long reliable life. An internal contact arrangement shall be provided that opens and closes the 120-volt circuit to eliminate arcing. A reliable, industrial grade connector specially selected to function reliably with the Auto Eject shall be provided.

HAZARD AND DOOR OPEN WARNING CIRCUIT

Hazard and "open door" warning circuits shall be tied to a Whelen TIR3 warning light in the chassis to alert the driver of an unsafe condition for moving the apparatus. The light shall be mounted overhead. The light shall be red and shall be illuminated automatically when the parking brake is not fully engaged and any of the following conditions exist:

- Any equipment compartment door that is not closed (excluding compartments with 4 ftÂ³ (0.1 mÂ³) or less of volume; or have an opening of 144 in2 (92,000 mm2) or less; or doors that do extend sideways beyond the mirrors or up above the top of the fire apparatus);
- Any ladder or equipment rack that is not in the stowed position.
- Any device or component that is permanently attached to the apparatus that is open, extended, or deployed in a manner that is likely to cause damage to the apparatus that has been specified as being tied to the hazard warning circuit.

A warning placard shall be near the warning light that reads "DO NOT Move Apparatus When Light Is On."

SCBA BRACKETS

Four (4) Zico, model ULLH, "Load and Lock" brackets shall be installed in the SCBA seats in the chassis cab. The brackets shall meet the NFPA 1901 requirements for 9-G force testing for in cab mounting.

12V USB DUAL PORT

A Blue Sea USB dual port shall be installed in the chassis cab. The outlet shall be battery direct and have a maximum of a 5-amp fuse provided with the power circuit.

12V ACCESSORY OUTLET

One (1) 12-volt accessory outlet shall be provided. The outlet shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The outlet shall be battery direct and have a minimum of a 20-amp fuse provided with the power circuit.

ENGINE COMPARTMENT WORK LIGHT

One (1) 12-volt work light shall be installed in the chassis engine compartment.

FLOOR MOUNTED CENTER CONSOLE

A floor mounted console shall be provided between the officer and driver's seats. The console shall be used for mounting of miscellaneousÂ equipment. The console shall be covered with Black Bedliner Coating.

SWITCH PANEL

A switch panel shall be provided between the front bucket seats in the cab. The panel shall be large enough to accommodate twelve (12) separate switches.

VISUAL TIRE PRESSURE INDICATOR

Each tire shall be equipped with a visual indicator to monitor tire pressure. The tire pressure indicator will display the following:

- Green - tire is properly inflated,
- Half green/half red - tire is approximately 10% under inflated,
- Red - tire is 20% or more under inflated.

DOT FIRE EXTINGUISHER

One (1) 2-1/2 lb. BC DOT approved fire extinguisher shall be shipped loose in the cab of the apparatus.

ROAD SAFETY KIT

A road safety kit shall be provided with the apparatus. The kit shall consist of three (3) DOT approved reflective triangles.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The outlet shall be located inside the floor console.

The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

WATER TANK

The apparatus shall be equipped with a Pro-Poly 1500 U.S. gallon water tank. Certification of the tank capacity shall be recorded on the manufacturer's record of construction and shall be provided to the purchaser upon delivery of the apparatus. The water tank shall be constructed of Polyprene sheet stock, a non-corrosive, stress-relieved thermoplastic material, black in color and UV-stabilized for maximum protection. The tank shall be of a special configuration and shall be designed to be completely independent of the body and compartments. All joints and seams shall feature snap-in tank components for a mechanical lock as well as extrusion welding. All joints shall be tested for maximum strength and integrity. The top of the tank shall be fitted with removable lifting eyes designed with a 3:1 safety factor to facilitate easy removal.

TANK BAFFLES

The transverse and longitudinal swash partitions shall be manufactured of Polyprene material. All partitions shall be equipped with vent and air holes to permit movement of air and water between compartments. The partitions shall be designed to provide maximum water flow, interlock with one another, and be welded to each other and the walls of the tank.

TANK SUMP

One (1) sump shall be provided in the bottom of the tank, constructed of 1/2" black Polyprene and be located in the driver's side front corner of the tank. Tanks requiring a front suction shall incorporate a schedule 40 polypropylene pipe with a dip tube from the front of the tank to the sump location. The sump shall be used as a combination clean out and drain and shall have a minimum 3" NPT female threaded outlet on the bottom for a drain plug. The sump shall be used as a combination clean-out and drain. An anti-swirl plate shall be located approximately 2" above the sump.

TANK FILL CONNECTION

All tank fill couplings shall be backed with flow deflectors to break up the stream of water entering the tank, and shall be capable of withstanding sustained fill rates of up to 1,000 GPM.

TANK LID

The tank cover shall be constructed of recessed and mechanically locked 1/2" thick black Polyprene stress-relieved, UV-stabilized material. A minimum of two (2) lifting dowels shall be drilled and tapped 1/2" x 2" to accommodate the lifting eyes.

WATER TANK MOUNTING

The water tank cradle shall be an integral part of the body subframe and allow the tank to rest on the subframe cross members spaced as required by the tank manufacturer.

The tank shall be isolated from the cross members through the use of hard rubber strips with a minimum

Rockwell hardness of 60 durometers. The tank shall be supported around the entire perimeter and captured front and rear as well as side to side to prevent the tank from shifting during vehicle operations.

Although the tank shall be designed on a free floating suspension principle, it shall be required that the tank have adequate hold down restraints to minimize movement during vehicle operations.

The tank shall be completely removable without disturbing or dismantling the apparatus structure.

There shall not a water tank drain valve provided. A plug in the bottom of the pump will be provided only.

WATER TANK FILL TOWER

The tank shall have a combination vent and manual fill tower, marked "Water Fill", located at the driver's side front corner of the tank. The fill tower shall be constructed of black 1/2" Polyprene and be a minimum dimension of 8" x 8" at the outer perimeter. The tower shall have a 1/4" thick removable Polyprene screen and a Polyprene hinged-type cover.

WATER TANK LEVEL GAUGE

One (1) Class 1 Intelli-Tank ITL water tank level gauge shall be provided on the pump operator's control panel. The water tank level gauge shall indicate the water level on an easy to read LED display and show increments of 1/8 of a tank.

The water tank level gauge shall include:

- A pressure transducer that is mounted on the outside of the tank in an easily accessible area.
- Super bright LED 4-light display with a visual indication of nine accurate levels.
- A set of weather resistant connectors to connect to the digital display to the pressure transducer and to the apparatus power.

WATER TANK LEVEL GAUGE IN CAB

One (1) remote mounted Class 1 mini Intelli-Tank water tank level gauge shall be provided in the chassis cab. The gauge shall mimic the master unit's display by reading the appropriate information on a 1-wire data transfer line.

WATER TANK LEVEL DISPLAYS

Three (3) Whelen, model PSTANK2, LED water tank level strip lights shall be provided, one (1) mounted on the drivers side of the pump compartment, one (1) mounted on the officer's sides of the pump compartment, and one (1) mounted on the rear of the body.

Each PSTANK2 shall receive current from a Class1 driver module. The module shall receive data from the master water tank level gauge and mimic the master display.

The colors of the LED lights shall be green, blue, amber and red.

6" WATER TANK OVERFLOW

The tank shall be equipped with a minimum of a 6" schedule 40 polypropylene overflow/air vent pipe installed in the fill tower extending through the tank and dumping behind the rear axle.

FOAM CELL

One (1) Pro-Poly 20 U.S. gallon foam cell shall be incorporated into the water tank. One (1) pressure/vacuum vent shall be installed and one (1) drain hose shall be connected to the foam cell. The drain shall have a quarter-turn valve installed inside the pump compartment and it shall drain below the frame rail of the chassis.

The foam cell shall be designed for use with Class "A" foam.

The foam cell shall have a combination vent and fill tower. The fill tower shall be constructed of black colored 1/2" thick Polyprene and shall be a minimum dimension of 8"x 8" outer perimeter. The tower shall be located in the officer's side front corner of the water tank. The tower shall have a 1/4" thick removable Polyprene screen and a Polyprene hinged-type cover.

FOAM CELL LEVEL GAUGE

One (1) Class 1 Intelli-Tank Class "A" foam tank level gauge shall be provided on the pump operator's control panel and shall have a label that indicates it is for the foam cell that contains the Class "A" foam. The gauge shall indicate the foam level on an easy to read LED display and show increments of 1/8 of a tank.

The foam tank level gauge system shall include the following:
- A pressure transducer that is mounted on the outside of the tank in an easily accessible area.
- Sealed foam tanks will require zero pressure vacuum vents.
- A super bright LED 4-light display with a visual indication at nine accurate levels.
- A set of weather resistant connectors to connect to the digital display, to the pressure transducer and to the apparatus power.

4" REAR DIRECT TANK FILL

One (1) 4" direct tank fill shall be located on the driver's side rear of the apparatus.

The dealer shall provide and install valve.

DUMP VALVE

One (1) Newton, model 1080-34, 10" x 10" square electrically actuated, flip-up style dump valve shall be installed on the apparatus. The dump valve shall be constructed of stainless steel and shall be capable of flowing 3570 GPM.

The dump valve shall utilize one (1) Newton, model 5018-34, 18" electrically actuated stainless steel telescoping extension chute. The chute shall aid in directing water when the dump valve is actuated. The extension chute shall be connected to the door open circuit in the cab. The light shall be activated when the chute is extended.

The dump valve and extension chute shall be controlled by two (2) separate momentary switches located in the chassis cab. There shall also be two (2) additional switches located at the rear of the body. One (1) switch shall extend and retract the extension chute and one (1) switch shall open and close the dump valve.

The dump valve shall be located inside the rear compartment of the apparatus. There shall be a drain pan constructed and installed in the rear compartment for the dump valve.

HINGED TREAD PLATE DUMP VALVE COVER

There shall be an aluminum tread plate cover provided at the rear of the appartus. The cover door shall be hinged at the bottom and shall be held in the closed position by a spring on the right side.

The cover shall NOT include a switch tied to the door open warning circuit to notify the operator if the door is left open.

DUMP VALVE TANK FLANGE

An opening, including the correct bolt pattern, shall be provided in the Pro-Poly poly tank to accommodate the 10" square dump valve.

HOSE BED

The hose bed shall be located above the water tank. The inside of the hose bed shall be constructed of smooth aluminum. Hose shall be accessible from the rear, and the opening shall be free of obstructions that might interfere with the deployment and loading of hose. A 1" stainless steel body trim piece shall be at the rear-bottom of the hose bed, to protect the chevron striping when deploying hose.

The interior of the hose bed shall be painted the same body color as the upper portion of the body.

The floor of the hose bed shall be constructed of Dura-Dek fiber reinforced plastic material to prevent the accumulation of water and to allow ventilation to aid in drying hose. The flooring shall be fabricated of "T" beam pultrusions in parallel connected with cross slats that are first mechanically bonded and then epoxied, forming a large sheet. The top portion of each "T" cross section shall measure 1-1/4" wide and 3/16" thick with beaded ends. The vertical portion shall be 3/8" thick, beading out at the bottom to a thickness of 1/2" and tall enough to result in an overall height of 1". The "T" sections shall be spaced 3/4" apart to allow for drainage and

ventilation.

Each "T" beam shall be constructed utilizing a core of 250,000 continuous glass fiber strands that are high in resistance to tension, compression and bending. An outer sheath consisting of a continuous strand mat to prevent linear splitting and slipping shall surround the core. The sheath shall also serve to draw the protective resin to the bar surface. Both reinforcements shall be pulled through an isophthalic polyester resin, treated with antimony trioxide for fire resistance, to form a solid length.

The flooring shall then be protected with a polyurethane coating to screen out ultraviolet rays. The bright white coating shall be baked on.

There shall be (2) 9" On-Scene Night Axe lights with housings in the hosebed area to provide adequate lighting to meet requirements. The lights will be activated when the park brake is set.

The hose bed shall contain the following hose load:

800' of 5" rubber hose

600' of 3" double jacket hose

HOSE BED COVER

A heavy-duty 22 oz. Hypalon vinyl coated nylon hose bed cover shall be installed on the apparatus. The front edge of the cover shall be retained in a "C" channel to prevent the wind from lifting it. The sides of the cover shall be attached to the sides of the hose bed utilizing hooks and bungee cord. The rear of the cover shall be attached to the body utilizing hooks and bungee cord. The cover color shall be grey.

The hose bed cover shall extend over the side of the hosebed 4" to prevent air from entering the hosebed cover on the sides.

HOSE BED DIVIDER

One (1) hose bed divider, fabricated from 1/4" smooth aluminum plate and an aluminum extrusion, shall be installed in the hose bed. The divider shall have an abraded finish and shall be mounted on hot-dipped galvanized slide rails at the front and rear of the hose bed. The slide rails shall allow full movement of the divider along the width of the hose bed where no obstructions, such as fill towers, are present. The divider shall have an oval-shaped handhold slot to assist in relocating the divider.

UNITY LED FLOOD DECK LIGHT

One (1) Unity, model BG-S, deck light shall be provided on the rear of the apparatus. The light shall be a 6" round light in a chrome housing and a switch on the light head. The lighting circuit shall be activated when the parking brake is engaged.

EAST GRAND PLAINS
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ALUMINUM BODY CONSTRUCTION

The apparatus body shall be fabricated from 1/8" 5052-H32, smooth aluminum sheet. The total outside width of the apparatus body shall not exceed 100 inches. The width measurement of the sidewalls shall be made from the outside wall of the two opposite sides of the body. The body shall be designed for a single axle chassis.

The complete apparatus body shall be fabricated utilizing the break and bend techniques in order to form a strong, yet flexible, uni-body structure. The body shall be constructed with holding fixtures to ensure proper dimensioning. Each apparatus body is specific in design in order to meet the unique requirements of the purchasing fire department.

The main body compartments on each side, as well as the rear center compartment if applicable, shall contain a sweep out floor design. Each compartment shall be made to the most practical dimensions in order to provide maximum storage capacity for the fire department's equipment. The door opening threshold shall be positioned lower than the compartment floor permitting easy cleaning of the compartments.

Continuous, solid welded seams shall be located at the upper front and upper rear corners of the apparatus body. The flooring of all lower, main body compartmentation shall also have solid weld seams. All door jambs, on both the top and the bottom, shall be solid welded as well. Each main door jamb shall consist of a double jam design; this is comparable to a double struck frame design, which provides superior strength and durability. All double door jams are to be welded together utilizing the plug weld technique. All remaining compartment walls shall be stitch welded.

The compartment floors, specifically L1 and R1, shall have a minimum of two (2) 2" x 1/4" angles welded to the entire width of the compartment floor. The two (2) rear side compartments as well as the rear center compartment, if applicable, shall be welded to the rear deck support structure. This rear deck support structure is specially designed for the galvanized apparatus body substructure. A minimum of two (2) angles, which are 1/4" x 3" x 3", shall run the entire width of the body from sidewall to sidewall. Each lower, rear compartment shall be adequately stitch welded to the cross angles providing strength and durability to the entire apparatus body.

The body design shall include a "false wall" design in the lower portion of each lower, rear compartment. This "false wall" is required in order to allow for easy accessibility to the rear electrical components found in the rear tail light cluster area.

On the upper area of the apparatus body, directly above the side compartment door openings, a header is to be fabricated from smooth, aluminum sheet. This area shall be free of body seams and shall be painted the same color as the apparatus body. The height of the header may vary depending on the following factors: apparatus design, lettering requirements, scene lights and warning light requirements as well as various other options. A "J" channel shall be incorporated into the body design in order to provide a rain gutter to further assist in preventing excessive moisture from getting into the compartments.

SIDE COMPARTMENT DOORS

Hinged lap-type compartment doors shall be installed on each side body compartment. Each lap door shall be

a double panel construction with the outer panel fabricated of .190" 3003-H14 aluminum and the inner panel of .125" 3003-H14 aluminum. Rubber molding shall be installed in the overlap area of the door to insure a weatherproof seal and prevent water from collecting in the door sills. Weep holes shall be installed at the bottom of the doors to drain moisture from between the door panels. The compartment door shall have a polished stainless steel continuous hinge with a rubber seal installed between the hinge and the aluminum door to separate the dissimilar metals. The hinge pin shall be stainless steel with a minimum diameter of 1/4".

Compartments with vertically hinged doors that are wider than 36" will require double doors. Each vertically hinged door shall be supplied with one (1) Cleveland-style spring loaded door holder on the compartment door to hold the door in either the fully open or partially closed position. Each spring-loaded door holder shall close the door automatically when it is positioned past center or return the door to the fully open position if the center point is not reached and the door is released. On compartments having double doors, the secondary door shall have a latch mechanism to secure the door when the primary door is opened.

Pressurized gas-filled cylinders shall be furnished on the horizontally hinged lift-up compartment door. Any lift-up style door that is wider than 30" shall require two (2) cylinders. The cylinder(s) shall hold the door in the open position and assist in raising it. The gas filled cylinder(s) shall assist in closing the door automatically when the door is positioned over center.

Each compartment door handle shall be a stainless steel recessed "D" ring type handle. A safety latch with striker plate shall be included with the door handle assembly.

The inner lap type door panels shall be painted the primary body color. The panels shall have a grade "B" paint finish, therefore it will not be buffed and may be subject to imperfections.

DOOR HANDLES

All nine (9) side compartment lap doors shall have Non-Locking door handles.

REAR COMPARTMENT DOORS

One (1) ROM roll-up door shall be installed on the upper rear T1 compartment face. The door shall be a shutter type with 34-millimeter slats that roll onto a spool at the top of the compartment. Each slat shall be equipped with nylon end shoes to assure operation without the need for constant lubrication. The roll-up door shall have a satin finish.

The ROM roll-up door shall be supplied with a full-width lift bar and finger pull handle integrated into the bottom rail for easy one hand operation.

The compartment shall be furnished with integrated LED compartment light(s). An automatic door switch shall activate the compartment light.
Two (2) painted lap doors shall be on the lower rear of the apparatus, one (1) on each side of the dump valve. The doors shall be T2 and T3 shall be vertically hinged with the hinge on the outboard side of the compartment.

Each lap door shall be double panel construction with the outer panel fabricated of .190" 3003-H14 aluminum

and the inner panel of .125" 3003-H14 aluminum. Rubber molding shall be installed in the overlap area of the door to ensure a weatherproof seal and prevent water from collecting in the door sills. Weep holes shall be installed at the bottom of the doors to drain moisture from between the door panels. The compartment door shall have a polished stainless steel continuous hinge with a rubber seal installed between the hinge and the aluminum door to separate the dissimilar metals. The hinge pin shall be stainless steel with a minimum diameter of 1/4".

Each compartment door handle shall be a non-locking stainless steel recessed "D" ring type handle. A safety latch with striker plate shall be included with the door handle assembly.

Cleveland-style spring loaded door holders shall be furnished on the vertically hinged compartment doors to hold the doors in either the fully open or partially closed position. The spring-loaded door holders shall close the door automatically when it is positioned past center or return the door to the fully open position if the center point is not reached and the door is released. On compartments having double doors, the secondary door shall have a latch mechanism to secure the door when the primary door is opened.

Pressurized gas-filled cylinders shall be furnished on the horizontally hinged lift-up compartment door. Any lift-up style door that is wider than 30" shall require two (2) cylinders. The cylinder(s) shall hold the door in the open position and assist in raising it. The gas filled cylinder(s) shall assist in closing the door automatically when the door is positioned over the center.

The inner lap type door panels shall be painted the primary body color. The panels shall have a grade "B" paint finish, therefore it will not be buffed and may be subject to imperfections.

Driver's Rear Compartment Transverse Across to Officer's Rear Compartment

There shall be a transverse compartment stretching from the back wall of the rear driver's side compartment to the back wall of officer's side compartment. The transverse compartment is specific to each configuration and must be documented in the compartment layout for both rear compartments to approve this option. The transverse compartment is not a bolt in compartment.

BODY COMPARTMENT LIGHTING

A total of twenty-five (25) On-Scene Access Series LED compartment lights shall be installed in the body compartments. Each light shall be enclosed within a tough waterproof Lexan tube enclosure and offer 400 lumens per 18" of light and an adjustable beam angle. The lights shall have a five (5) year replacement warranty.

COMPARTMENT COATING

The interior of the body compartments shall be coated with gray Bedliner Coating unless otherwise specified. The coating shall be durable enough to withstand the everyday wear and tear of equipment removal and shifting.

DRI-DEK TILES

Black Dri-Dek interlocking squares shall be provided in all body compartments. The Dri-Dek shall be applied in all body compartment shelves, adjustable-height trays, floor-mounted trays, and on compartment floors that do not contain floor-mounted trays. No Dri-Dek shall be applied on compartment floors underneath floor-mounted trays. For maximum slip resistance and drainage each square shall have a knobby perforated surface.

COMPARTMENT AIR RELEASE

Each compartment shall be vented to help remove trapped air when closing the compartment door. The vent shall be a rubber gasket in the area of the outboard corners of the compartment. Wiring may also be run through these areas.

COMPARTMENT DRAIN HOLES

Each body compartment shall be equipped with drain holes to allow standing water to exit underneath the apparatus.

SILL PROTECTORS

An anodized aluminum angle sill protector shall be installed on the bottom sill area of the compartments with lap style doors to aid in reducing paint damage from equipment. The sill protectors shall be attached using permanent-bonding double-sided tape.

STANDARD WHEEL WELL STORAGE

The wheel well area of the apparatus shall be designed to additional components.

DRIVER'S (LEFT) SIDE BODY COMPARTMENTS

COMPARTMENT L1

An upper compartment shall be located above the rear wheels on the driver's side of the apparatus body. This compartment shall be designated as L1 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:

- Height: 29"
- Width: 48"
- Depth: 14" Upper and 14" Lower
- Intermediate Divide Height: "

COMPARTMENT L2

An upper compartment shall be located above the rear wheels on the driver's side of the apparatus body. This

compartment shall be designated as L2 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 29"
- Width: 48"
- Depth: 14" Upper and 14" Lower
- Intermediate Divide Height: "

COMPARTMENT L3
An upper compartment shall be located above the rear wheels on the driver's side of the apparatus body. This compartment shall be designated as L3 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 29"
- Width: 48"
- Depth: 14" Upper and 14" Lower
- Intermediate Divide Height: "

COMPARTMENT L4
A lower compartment shall be located ahead of the rear wheels on the driver's side of the apparatus body. This compartment shall be designated as L4 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 27"
- Width: 40"
- Depth: 25" Upper and 25" Lower
- Intermediate Divide Height: "

COMPARTMENT L5
A lower compartment shall be located behind the rear wheels on the driver's side of the apparatus body. This compartment shall be designated as L5 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 27"
- Width: 50"
- Depth: 25" Upper and 25" Lower
- Intermediate Divide Height: "

EAST GRAND PLAINS
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L1 Components

ADJUSTABLE SHELF

One (1) aluminum adjustable shallow-depth shelf shall be installed in the compartment. The shelf shall be constructed of 3/16" aluminum sheet with a minimum of 2" lips. The shelf shall be coated with Bedliner Coating and shall be designed in such a manner that will allow liquids to readily drain.

RECHARGEABLE FLASHLIGHTS

Four (4) Streamlight, model 45855, rechargeable LED E-Spot LiteBox flashlights shall be supplied and installed on the apparatus. Each LiteBox shall be orange in color, include one (1) Vehicle Mount System, and be wired directly to the chassis batteries.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

L2 Components

MOUNTING SURFACE

One (1) PAC TRAC tool mounting section shall be installed on the back wall of the compartment. The PAC TRAC section shall be constructed of 7/8" thick 6063-T5 extruded aluminum.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

L3 Components

FLOOR MOUNTED ROLL OUT TRAY

One (1) roll out tray shall be installed on the floor of the compartment. The tray shall be provided with an On-Scene Cargo Slide roller type assembly. The roller assembly shall have a rated capacity of 1,000 lb. distributed load and shall have 70% extension capabilities. A mechanical lock assembly shall be provided to lock the tray in the extended or retracted position. The tray shall be constructed of 3/16" aluminum sheet with 3" lips and shall be coated with Bedliner Coating. The roller assembly is constructed of anodized aluminum and stainless steel fasteners.

MOUNTING SURFACE

One (1) PAC TRAC tool mounting section shall be installed on the back wall of the compartment. The PAC TRAC section shall be constructed of 7/8" thick 6063-T5 extruded aluminum.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

L4 Components

ADJUSTABLE SHELF

One (1) aluminum adjustable full-depth shelf shall be installed in the compartment. The shelf shall be constructed of 3/16" aluminum sheet with a minimum of 2" lips. The shelf shall be coated with Bedliner Coating and shall be designed in such a manner that will allow liquids to readily drain.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

L5 Components

FLOOR MOUNTED ROLL OUT TRAY

One (1) roll out tray shall be installed on the floor of the compartment. The tray shall be provided with a SlideMaster roller type assembly. The roller assembly shall have a rated capacity of 600 lb. distributed load and have 100% extension capability. A mechanical lock assembly shall be provided to lock the tray in the extended or retracted position. The tray shall be constructed of 3/16" aluminum sheet with 3" lips and shall be coated with Bedliner Coating. The tray roller assembly shall have a powder coated finish for added corrosion protection.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

DRIVER'S SIDE REAR WHEEL WELL POSITION - WL1

A single air bottle compartment shall be installed in the forward portion of the rear wheel well area, on the driver's side. The compartment door, flange, and hinges shall be constructed of stainless steel material. The door shall have a rubber gasket to create a 100% seal to protect the interior of the compartment. The storage compartment shall be a molded component that is assembled to the door and flange. The door shall have a brushed stainless steel finish.

DRIVER'S SIDE REAR WHEEL WELL POSITION - WL3

A single air bottle compartment shall be installed in the rearward portion of the rear wheel well area, on the driver's side. The compartment door, flange, and hinges shall be constructed of stainless steel material. The door shall have a rubber gasket to create a 100% seal to protect the interior of the compartment. The storage compartment shall be a molded component that is assembled to the door and flange. The door shall have a brushed stainless steel finish.

OFFICER'S (RIGHT) SIDE BODY COMPARTMENTS

COMPARTMENT R1
An upper compartment shall be located above the rear wheels on the officer's side of the apparatus body. This compartment shall be designated as R1 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
Height: 29"
Width: 62"
Depth: 14" Upper and 14" Lower
Intermediate Divide Height: "

COMPARTMENT R2

An upper compartment shall be located above the rear wheels on the officer's side of the apparatus body. This compartment shall be designated as R2 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
Height: 29"
Width: 62"
Depth: 14" Upper and 14" Lower
Intermediate Divide Height: "

COMPARTMENT R3
A lower compartment shall be located ahead of the rear wheels on the officer's side of the apparatus body. This compartment shall be designated as R3 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
Height: 27"
Width: 40"
Depth: 25" Upper and 25" Lower
Intermediate Divide Height: "

COMPARTMENT R4
A lower compartment shall be located behind the rear wheels on the officer's side of the apparatus body. This compartment shall be designated as R4 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
Height: 27"
Width: 50"
Depth: 25" Upper and 25" Lower
Intermediate Divide Height: "

R1 Components

ADJUSTABLE SHELF

One (1) aluminum adjustable shallow-depth shelf shall be installed in the compartment. The shelf shall be constructed of 3/16" aluminum sheet with a minimum of 2" lips. The shelf shall be coated with Bedliner Coating and shall be designed in such a manner that will allow liquids to readily drain.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

R2 Components

STRUTS

Two (2) aluminum strut channels shall be welded onto the back compartment wall for mounting of air cylinder clips. The struts shall be installed for mounting of the SCBA bottles with the valves in the down position. This shall allow for full movement of the air bottle clips along the entire width of the compartment.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

R3 Components

ADJUSTABLE ROLL OUT TRAYS

Two (2) roll out equipment trays shall be installed in the compartment. Each tray shall be provided with a SlideMaster roller type assembly. The roller assembly shall have a rated capacity of 300 lbs. distributed load and have 100% extension capability. The roller assembly shall be bolted to vertical struts to allow for height adjustment of the tray. A mechanical lock assembly shall be provided to lock the tray in the extended or retracted position. The trays shall be constructed of 3/16" aluminum sheet with 3" lips and shall be coated with Bedliner Coating. Each roller assembly shall have a powder coated finish for added corrosion protection.

FLOOR MOUNTED ROLL OUT TRAY

One (1) roll out tray shall be installed on the floor of the compartment. The tray shall be provided with a SlideMaster roller type assembly. The roller assembly shall have a rated capacity of 600 lb. distributed load and have 100% extension capability. A mechanical lock assembly shall be provided to lock the tray in the extended or retracted position. The tray shall be constructed of 3/16" aluminum sheet with 3" lips and shall be coated with Bedliner Coating. The tray roller assembly shall have a powder coated finish for added corrosion protection.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

R4 Components

FLOOR MOUNTED ROLL OUT TRAY

One (1) roll out tray shall be installed on the floor of the compartment. The tray shall be provided with a SlideMaster roller type assembly. The roller assembly shall have a rated capacity of 600 lb. distributed load and have 100% extension capability. A mechanical lock assembly shall be provided to lock the tray in the extended or retracted position. The tray shall be constructed of 3/16" aluminum sheet with 3" lips and shall be coated with Bedliner Coating. The tray roller assembly shall have a powder coated finish for added corrosion protection.

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

OFFICER'S SIDE REAR WHEEL WELL POSITION - WR1

A single air bottle compartment shall be installed in the forward portion of the rear wheel well area, on the officer's side. The compartment door, flange, and hinges shall be constructed of stainless steel material. The door shall have a rubber gasket to create a 100% seal to protect the interior of the compartment. The storage compartment shall be a molded component that is assembled to the door and flange. The door shall have a brushed stainless steel finish.

OFFICER'S SIDE REAR WHEEL WELL POSITION - WR3

A single air bottle compartment shall be installed in the rearward portion of the rear wheel well area, on the officer's side. The compartment door, flange, and hinges shall be constructed of stainless steel material. The door shall have a rubber gasket to create a 100% seal to protect the interior of the compartment. The storage compartment shall be a molded component that is assembled to the door and flange. The door shall have a brushed stainless steel finish.

OFFICER'S SIDE HYDRAULIC EQUIPMENT RACK

A hydraulic equipment rack shall be above the high compartments on the officer's side of the apparatus. The equipment rack shall be operated hydraulically, lowering equipment firmly to shoulder height for easy removal

and reloading. The equipment rack shall be painted the same color as the apparatus.

The equipment rack shall be modular in design and built in a "T" shape, pivoting on a 20-inch wide arm. The module shall be located between the high side compartments. No guide arms or stabilizer arms shall be located on the ends of the rack. The officer's side compartments shall be accessible when the equipment rack is in either the up or down position.

When in the up position, the lifting mechanism shall be fully retracted into the apparatus body and shall be flush with the side of the apparatus. Pilot operated check valves shall be installed in the hydraulic system to lock the rack in the stored position by maintaining pressure on the hydraulic cylinder.

A master shut off switch and a flashing indicator light shall be on the chassis dash to warn the driver when the equipment rack is in the down position or in motion when the chassis parking brake is disengaged. The warning light shall be operative regardless of the position of the master switch.

Reflective striping shall be applied to the equipment rack assembly in a manner that will readily indicate a hazard or obstruction to personnel. In addition to the reflective striping, Whelen TIR3 series LED lights shall be secured to the front and rear of the equipment rack. These lights shall automatically become energized anytime the equipment rack is not fully bedded.

EQUIPMENT RACK ATTACHMENT - GROUND LADDER/PIKE POLE STORAGE

Ground ladders shall be stored on the officer's side hydraulic equipment rack with brackets that provide a quick method of removing and reloading the ladders. A quick release shall allow personnel to loosen and unhook the retaining strap in order to remove the ladders, a ratchet style mechanism shall securely and easily fasten the ladders back into place. The bracket shall allow a sectional ladder to still be clamped into position when the roof ladder has been removed.

EQUIPMENT RACK ATTACHMENT

A storage box constructed of tread plate aluminum shall be attached to the officer's side hydraulic equipment rack. The storage compartment shall have the capacity for two (2) hard suction hoses. The suction hoses shall be kept in place with a nylon retaining strap at the end of the storage compartment.

The storage box shall be a minimum of 9-1/4" x 19".

A tread plate cover shall be installed on the hydraulic ladder rack. The cover shall protect the lifting mechanism of the ladder rack when in the up and stored position.

The control switch for the hydraulic equipment rack shall be located on the pump panel to allow viewing the equipment rack when operating. The control shall be wired to the parking brake and shall only be operable when the parking brake is applied.

EQUIPMENT RACK AUDIBLE ALARM

An Ecco, model 510, audible alarm shall be installed on the apparatus to indicate when the hydraulic equipment rack is in motion. A control switch located on the apparatus body shall activate the alarm.

REAR SIDE BODY COMPARTMENTS

COMPARTMENT T1
An upper compartment shall be located at the rear of the apparatus body. This compartment shall be designated as T1 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 16"
- Width: 33"
- Depth: 30"

COMPARTMENT T2
A lower compartment shall be located at the rear of the apparatus body, on the driver's side. This compartment shall be designated as T2 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 32"
- Width: 16"
- Depth: 30"

COMPARTMENT T3
A lower compartment shall be located at the rear of the apparatus body, on the officer's side. This compartment shall be designated as T3 within these specifications and any ensuing paperwork or drawings after contract execution.

The dimensions of the compartment shall be:
- Height: 32"
- Width: 16"
- Depth: 30"

T1 Components

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any

full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

T2 Components

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

T3 Components

COMPARTMENT STRUTS

Aluminum vertical strut channels shall be welded in the compartment. Two (2) struts shall be provided for any full depth portion and one (1) strut shall be provided for any shallow depth portion.

The compartment layout shall be detailed at the pre-construction meeting.

DRIVER'S SIDE FIRE EXTINGUISHER COMPARTMENT

A fire extinguisher compartment shall be located on the upper driver's side rear of the apparatus. The upper section of this compartment shall have storage for tools.

One (1) Grote 60571 LED light shall be mounted in a manner that adequately illuminates the fire extinguisher compartment area. The light housing shall be stainless steel and shall be completely encapsulated in order to provide maximum environmental protection. The light shall become illuminated when the door is ajar.

OFFICER'S SIDE FIRE EXTINGUISHER COMPARTMENT

A fire extinguisher compartment shall be located on the upper officer's side rear of the apparatus. The upper section of this compartment shall have storage for tools.

One (1) Grote 60571 LED light shall be mounted in a manner that adequately illuminates the fire extinguisher compartment area. The light housing shall be stainless steel and shall be completely encapsulated in order to provide maximum environmental protection. The light shall become illuminated when the door is ajar.

EAST GRAND PLAINS
CLASS A PUMPER

GS-36 GALVANIZED STEEL BODY SUB FRAME

To assure proper body alignment and clearance, the body sub frame shall be constructed in a jig and fitted directly on the chassis. The sub frame shall be constructed of 36,000 PSI galvanized steel.

The chassis frame rails shall be fitted with fiber reinforced rubber to isolate the body frame members from direct contact with chassis frame rails.

The main body sub frame shall be constructed from steel tubing. The sub frame shall run the full length of the body and shall be spaced the same width as the chassis frame rails. The main sub frame shall also be the integral support for the water tank. Vertical drop tubes shall be welded to the sub frame. From these vertical drop tubes shall extend cross members constructed of steel angle. These cross members shall extend out to support the compartments. Cross members shall be located at the front and rear of the body and in front and rear of the wheel well opening.

A drop frame, fabricated of steel tube and steel angles, shall support the compartment area behind the rear. The rear drop frame shall be constructed using vertical drop tubes, welded to the main sub frame. All drop frame structures shall be welded directly to the body sub frame to allow the body to be a completely separate structure from the chassis.

After fabrication the sub frame shall be hot dip galvanized for maximum protection against corrosion.

BODY MOUNTING

The body sub frame shall be fastened to the chassis frame with a minimum of two (2) spring loaded body mounts. Each mount shall be configured using a two-piece bracket. The two (2) brackets shall be fabricated of steel plates. The plates shall be galvanized to prevent any corrosion. Each mounting assembly shall utilize two (2) plated bolts and a heavy duty spring. The assembly design shall allow the body and sub frame to act as one (1) component, separate from the chassis. As the chassis frame twists under driving conditions, the spring mounting system shall limit any stress from being transferred into the body. The spring loaded body mounts shall also prevent frame side rail or body damage caused by unevenly distributed stress and strains due to load and chassis movement.

Body mountings that do not allow relief from chassis movement shall not be acceptable.

TANK MOUNTING

The water tank shall rest on the sub frame cross members which are spaced as required by the tank manufacturer.

The tank shall be isolated from the cross members through the use of hard rubber strips with a minimum Rockwell hardness of 60 durometer. Additionally, the tank shall be supported around the entire perimeter and captured front and rear as well as side to side to prevent the tank from shifting during vehicle operations.

Although the tank shall be designed on a free floating suspension principle, it shall be required that the tank have adequate hold down restrains to minimize movement during vehicle operations.

The tank shall be completely removable without disturbing or dismantling the apparatus structure.

WALKWAYS AND OVERLAYS

All exterior surfaces designated by the manufacturer as stepping, standing, or walking areas shall be overlaid with 3003 H22 bright tread plate to provide a slip resistant surface, even when the surface is wet. All interior surfaces designated by the manufacturer as stepping, standing, or walking areas shall be slip resistant when the surface is dry. The degree of slip resistance shall be in accordance with NFPA 1901, current edition.

Horizontal walkways shall have .080" aluminum tread plate overlays installed and vertical surfaces shall have .125" aluminum tread plate overlays. Overlays shall be installed that are totally insulated from the apparatus with nylon shoulder washers that extend into holes in the body. Stainless steel cap nuts shall be employed where bolt ends may damage equipment or cause injury. After the apparatus is painted and the overlays are reinstalled, they shall be additionally sealed at the edges with a caulking compound. The exterior top tread plate overlay shall be mounted flush with the outer edges of the apparatus body.

Any designated horizontal standing or walking surface higher than 48" from the ground and not guarded by a railing, or structure at least 12" high shall have a "safety yellow line" marking the outside perimeter of the designated standing or walking surface area. Yellow reflective SCENEdots shall be used to create the line along the outside edges of standing and walking surfaces. Steps and ladders shall not be required to have the yellow line.

STEPPING SURFACES

All steps shall have a surface area of at least 35 square inches and shall be able to withstand a load of at least 500 pounds. Steps shall be provided at any area that personnel may need to climb and shall be adequately lit.

REAR DECK

A modular bolt-on deck shall be installed on the rear of the apparatus to form a step area. The rear deck shall be constructed of anti-slip bright tread plate. The recessed rear deck shall be installed between the driver and officer's side body, below the rear compartments. The rear deck shall be installed with sufficient support to form a sturdy, non-deflecting step area for personnel.

BODY RUB RAILS

Rub rails shall be installed beneath the compartment doors to protect the apparatus body from damage should the body be brushed or rubbed against another object. The rub rails shall be 2-1/2" x 1" , 3/16" aluminum channel. The rub rails shall be highly polished and then bright dip anodized.

The rub rails shall be installed on the body utilizing non-corrosive nylon spacers and secured with stainless steel bolts. The outside edge of the rub rails shall be even with the fenderettes and bolt-on steps to prevent snagging.

REAR UNDERBODY TOW EYE

One (1) rear tow eye shall be installed directly below the rear of the chassis frame rails, mounted to the subframe. The tow eye shall be capable of a 15,000 lb. straight pull rating.

REAR LOWER COMPARTMENT

One (1) low compartment shall be located at the rear of the apparatus between the chassis frame rails. The compartment shall be located on the lower rear face of the apparatus. The compartment shall have black webbing restraint attached by using footman's loops and velcro straps.Â

REAR WHEEL WELLS

The fenders shall be integral with the body sides and compartments with a seamless appearance. The fenders shall be fitted with bolt-in removable full circular inner liners in the wheel well area for ease of cleaning and maintenance. The liners shall match the material used to build the body. A sufficient clearance shall be provided in the wheel well to allow the use of tire chains when the apparatus fully loaded.

STAINLESS STEEL FENDERETTES

Two (2) stainless steel fenderettes shall be installed at the outboard edge of the rear wheel well area, one (1) on each side. The fenderettes shall be bolted to the apparatus body using nylon washers to space them slightly away from the body to reduce the build-up of road grime. The fenderettes shall be constructed of stainless steel that has been polished to a high-quality finish.

EXHAUST HEAT DEFLECTOR SHIELD

A 4" heat deflector shield shall be installed over the exhaust to aid in dissipating the heat to prevent exhaust heat from adversely affecting contents stored in the body.

LICENSE PLATE BRACKET

A license plate bracket shall be mounted on the rear of the apparatus. A clear LED light shall be incorporated into the bracket.

TRIMRITE STAINLESS STEEL FASTENERS

TrimRite stainless steel fasteners shall be provided for all exposed and unpainted fasteners throughout the body in locations such as overlays, pump panels, and other numerous hardware mounting locations. TrimRite stainless is a hardenable martensitic stainless steel that provides a high level of corrosion resistance, hardness up to Rockwell C 51, good cold formability and ease of heat treatment, all of which combine to provide an alloy which has been used for many applications. TrimRite stainless is tested to salt spray standard ASTM B117, which is a 200-hour salt spray test. The OEM shall use TrimRite stainless with an added blue patch which provides improved vibration resistance for the fasteners.

ADDITIONAL HARDWARE

A bag of stainless steel nuts, bolts, and washers shall be supplied with the apparatus for mounting of equipment.

FRONT TREAD PLATE OVERLAYS

A tread plate overlay shall be located on the front vertical areas of each side of the apparatus body. The overlays shall be located on the front of the body compartments.

REAR TREAD PLATE OVERLAYS

Aluminum tread plate overlays shall be installed on the inside facing sides of the driver's side and officer's side recessed area on the rear of the apparatus. Overlays shall be totally insulated from the apparatus with nylon shoulder washers that extend into the hole that is drilled into the body. Stainless steel cap nuts shall be employed where bolts may damage equipment or cause injury. After painting and final construction, overlays shall be additionally sealed at the edges with a caulking compound.

FRONT BODY STEPS AND LIGHTING

Four (4) Cast Products folding steps shall be located on the front of the driver's side body compartments. The folding steps shall have two large open slots to prevent the buildup of ice or mud and to provide a hand-hold when necessary. The steps shall have a surface area of at least 35 square inches and shall be able to withstand a load of 500 pounds.

The steps shall be adequately lit with LED lighting. One (1) light shall be located above the steps.

FRONT BODY STEPS AND LIGHTING

Four (4) Cast Products folding steps shall be located on the front of the officer's side body compartments. The folding steps shall have two large open slots to prevent the buildup of ice or mud and to provide a hand-hold when necessary. The steps shall have a surface area of at least 35 square inches and shall be able to withstand a load of 500 pounds.

The steps shall be adequately lit with LED lighting. One (1) light shall be located above the steps.

REAR STEPS

Eight (8) Cast Products folding steps shall be installed on the rear of the apparatus. Each folding step shall have two (2) large open slots to prevent the buildup of ice or mud and to provide a handhold when necessary. Four (4) folding steps shall be on the driver's side rear of the apparatus and four (4) folding steps shall be on the officer's side rear of the apparatus. The steps shall be adequately lit with LED lighting. One (1) light shall be located above each set of steps on the rear face of the body for a total of two (2) lights. Each light shall be

located in a manner that shall light all of the steps on its respective side.

FULL-WIDTH HOSE BED STEP

There shall be a full-width tread plate step located above the rear compartment door. The step shall be used to assist in reloading the hose bed. The step shall also include hand-holds in the rear of the step to be used when climbing the rear of the truck. The step will be adequately lit.

BACKLIT HANDRAILS

All handrails, unless otherwise stated, shall be constructed of knurled aluminum with red colored LED backlighting. All railing shields and brackets shall be chrome plated and shall be bolted to the body with stainless steel bolts. The lower bracket on all vertical handrails shall have a drain hole drilled in it at the lowest point.

The following handrails shall be provided on the apparatus:

A handrail shall be installed at the entrance on each side of the pump module.

A handrail shall be installed forward on the top of the body, on the driver's side.

A handrail shall be installed on the top officer's side front of the body.

Two (2) vertical handrails shall be installed on the rear of the apparatus, one (1) on the driver's side and one (1) on the officer's side.

A horizontal handrail shall be installed below the hose bed.

Two (2) handrails shall be installed on top of the rear hose bed risers, one (1) on the driver's side and one (1) on the officer's side.

GROUND LADDER STORAGE

The ground ladders shall be stored on the officer's side hydraulic equipment rack with brackets that provide a quick method of removing and reloading the ladders. A quick release shall allow personnel to loosen and unhook the retaining strap in order to remove the ladders; a ratchet style mechanism shall securely and easily fasten the ladders back into place. The bracket shall allow a sectional ladder to still be clamped into position when the roof ladder has been removed.

The following ground ladders shall be supplied with the apparatus:

EAST GRAND PLAINS
CLASS A PUMPER

One (1) Duo-Safety, model 900-A, 24' aluminum two-section extension ladder shall be provided.

One (1) Duo-Safety, model 775-A, 14' aluminum roof ladder with folding roof hooks shall be provided.

One (1) Duo-Safety, model 585-A, 10' aluminum folding ladder shall be provided.

PIKE POLE STORAGE

Four (4) aluminum tubes for the storage of pike poles shall be installed in the fire extinguisher compartment on the upper driver's side of the rear of the apparatus.

The following pike poles shall be supplied with this location on the apparatus:

One (1) Nupla, model SPD-10, 10' fiberglass super-duty pike pole with a standard hook and butt-style handle shall be provided.

One (1) Nupla, model YPD-12, 12' fiberglass pike pole with a standard hook and butt-style handle shall be provided.

One (1) Nupla, model YPD-14, 14' fiberglass pike pole with a standard hook and butt-style handle shall be provided.

One (1) Nupla, model YPD-14, 14' fiberglass pike pole with a standard hook and butt-style handle shall be provided.

PIKE POLE STORAGE

Two (2) aluminum tubes for the storage of pike poles shall be installed in the fire extinguisher compartment on the upper officer's side of the rear of the apparatus.

The following pike poles shall be supplied with this location on the apparatus:

One (1) Nupla, model SPD-H-6, 6' fiberglass super-duty pike pole with a standard hook and a wood/steel "D" handle shall be provided.

One (1) Nupla, model SPD-8, 8' fiberglass super-duty pike pole with a standard hook and butt-style handle shall be provided.

HARD SUCTION HOSE STORAGE

Provisions shall be made to provide storage for one (1) hard suction hose in the ladder storage compartment.

Shop Note: Hard Suction Hose Compartment must be a minimum of 9Â-1/4" wide x19" tall with a divider to accomodate two (2) 6" x 10' Firequip Maxiflexhard suction hose with long handle female couplings

HARD SUCTION HOSE

One (1) Firequip Maxi-Flex PVC 6" x 10' section of hard suction hose shall be provided. The hose shall terminate with a long handle female and a rocker lug male connection.

WHEEL CHOCK STORAGE

The wheel chocks shall be stored in locations that are easily accessible under the front of the body on the driver's side of the apparatus.

Shop Note: As Close to the rear wheels as possible

WHEEL CHOCKS

One (1) pair of Zico, model SAC-44, wheel chocks shall be provided with the apparatus. The wheel chocks shall be mounted in Zico model, SQCH-44-H, mounting brackets.

PORTABLE TANK STORAGE

A Fol-da-Tank compartment shall be incorporated into the freestanding wall ahead of the corsslay hosebeds. This compartment shall have a clear door opening of 10" Wide x 34" high on each side of the freestanding wall. There shall be a vertically hinged aluminum treadplate door installed on both sides of the compartment. The flooring of this compartment shall be Dura-Dek hose bed flooring to provide ventilation to the compartment. The compartment shall extend the full width of the freestanding wall.

INDEPENDENT ALUMINUM TOP MOUNT PUMP MODULE

The pump module shall be a top mount design and shall be fabricated from 1/8"Â 5052-H32 smooth aluminum sheet. The module shall be fabricated as an individual unit independent from the body. The module shall be fabricated utilizing the break and bend technique in order to form a strong yet flexible structure. The pump

module shall be fabricated using precision holding fixtures to ensure proper dimensions and all attachment points shall be heavily reinforced.

PUMP COMPARTMENT LIGHTS

Two (2) 9" On-Scene Night Axe LED lights shall be installed in the pump compartment. The lights shall be rated at 100,000 hours of service. The lights shall be waterproof and magnesium chloride resistant. The lights shall be enclosed in tough 5/8" Lexan tube.

DRIVER'S SIDE RUNNING BOARD

A modular bolt-on running board, constructed of anti-slip tread plate, shall be installed on the driver's side of the pump module. An integral storage well compartment shall be recessed in the running board. The outside edge of the running board shall be flush with the rub rail installed on the body to maintain a uniform appearance. The running board shall be installed with sufficient support to form a sturdy, non-deflecting step area for personnel.

Two (2) PAC, model K5006, straps shall be provided and installed over the top of the compartment.

OFFICER'S SIDE RUNNING BOARD

A modular bolt-on running board shall be installed on the officer's side of the pump module. The running board shall be constructed of anti-slip tread plate. There shall be an integral storage well compartment recessed in the running board. The outside edge of the running board shall be flush with the rub rail that is installed on the body to maintain a uniform appearance. The running board shall be installed with sufficient support to form a sturdy, non-deflecting step area for personnel.

There shall be two (2) PAC, model K5006, straps provided with the storage well. The straps shall be installed over the top of the compartment.

The floor of the storage wells shall each be covered with Dri-Dek flooring.

CENTER WALKWAY

Approximately 24"Â of the front section of the pump module shall be a center walkway at chassis frame rail height. The walkway shall be covered with bright aluminum tread-plate and shall incorporate a "toe kick"Â where the walkway meets the vertical sheet that forms the front of the pump enclosure. The walkway shall be the same width as the pump module.

Two (2) FRC ManSaver Bars shall be installed in the openings of the top mount center walkway. The ManSaver bars shall have a yellow cover and be permanently attached at one end.

Two (2) Grote model 60571, LED lights shall be mounted in a manner that adequately illuminates the center walkway and steps for safe operation of the apparatus. The light housing shall be stainless steel and is

completely encapsulated in order to provide maximum environmental protection. The lights shall become illuminated when the parking brake is engaged.

FREESTANDING WALL

A freestanding wall shall be installed directly behind the chassis cab, wrapping around the front corners of the operator's walkway. The wall shall be trimmed with 1" square tubing. The 1" square tubing shall be on the inside of the freestanding wall rather than the outside for a flush appearance.

TOOL COMPARTMENTS BELOW WALKWAY

One (1) tool compartment shall be under each side of the pump operator's walkway, for a total of two (2) compartments. Each compartment shall have a horizontally hinged drop down tread plate door. The doors shall be of a single pan design and shall be positively latched in the closed position utilizing a compression latch. An LED light shall be provided in each compartment. Each compartment shall have Dri- Deck flooring and two (2) drain holes at the rear of the compartment.

TREAD PLATE DUNNAGE COMPARTMENT

A dunnage compartment shall be located above the front of the body. The dunnage compartment floor shall be constructed of tread plate.

TOOL COMPARTMENTS

One (1) tool compartment shall be built into the free standing wall below the cross lays each side for a total of two (2) compartments. Each compartment shall have a horizontally hinged swing-down tread plate door. The doors shall be of a single pan design and shall be positively latched in the closed position utilizing a compression latch. An LED light shall be provided in each compartment. Each compartment shall have Dri-Deck flooring and two (2) drain holes at the rear of the compartment.

FRONT PUMP ACCESS PANEL

A tread plate access panel shall be provided on the front of the pump compartment. The panel shall be of the single pan design and shall be positively latched in the closed position utilizing compression latches. An aluminum sill protector shall be installed on the bottom of the door opening to protect the paint from chipping and scratching.

SIDE PUMP ACCESS PANEL

There shall be a Line-X aluminum door above the driver's side pump panel to allow access to the pump compartment. The panel shall be of the single pan design and shall be positively latched in the closed position utilizing a push button latches. Two stops will be placed so top panel stays latched when lower panel is removed.

SIDE PUMP ACCESS PANEL

There shall be a Line-X aluminum door above the officer's side pump panel to allow access to the pump compartment. The panel shall be of the single pan design and shall be positively latched in the closed position utilizing a push button latches. Two stops will be placed so top panel stays latched when lower panel is removed.

CONTROL PANEL

The forward, top section of the pump enclosure shall consist of two surfaces. The forward surface shall be on a flat, horizontal plane running from side to side of the pump enclosure. Mounted on this surface shall be all valve controls held in place with Innovative Controls extrusion brackets. This surface shall be referred to as the "control panel".

All valves shall be the self-locking type, activated by a lever control that is connected to the valve with a direct linkage utilizing friction locking bell cranks and universal ball swivels.

INSTRUMENT PANEL

The surface behind theÂ above-described area shall angle upwards, sloping away from the pump operator, on a flat plane and shall contain all instruments, gauges, test fittings, and optional controls. This surface shall be referred to as the "instrument panel". The instrument panel shall be independent and latched so that it may be opened. All instruments, gauges, and other equipment shall be installed with sufficient slack in any cabling, tubing, or plumbing to allow the panel to swivel to the open position.

SIDE PUMP PANELS

Two (2) panels shall be installed; one on each side of the pump enclosure, where the side discharges, inlets, steamers, and other pump associated equipment are located. These shall be referred to as the "driver's side pump panel" and "officer's side pump panel" respectively. Both of these panels shall be easily removable and held in place with quick release push latches. They shall be fully removable for pump and plumbing access without the need to use hand tools. Any electrical equipment that may be installed shall be equipped with connectors extended to the front so they may be easily separated from the opening created when the below described front access panel is removed.

PANEL SURFACES

The control panel, instrument panel, and both side panels shall be coated with black Bedliner Coating for maximum resistance to abrasion and to minimize glare. The material shall be capable of withstanding the effects of extreme temperatures and weather.

GARNISH RING BEZEL ASSEMBLIES

Innovative Controls intake and/or discharge garnish rings shall be installed to the apparatus with mounting bolts. These bezel assemblies shall be used to identify intake and/or discharge ports with color and verbiage. The garnish rings shall be designed and manufactured to withstand the specified apparatus service

environment and shall be backed by a warranty equal to that of the exterior paint and finish. The specified assemblies shall feature a chrome-plated panel-mount bezel with durable UV resistant polycarbonate inserts. These UV resistant polycarbonate graphic inserts shall be subsurface screen printed to eliminate the possibility of wear and protect the inks from fading. All insert labels shall be backed with 3M permanent adhesive, which meets UL969 and NFPA standards.

VERBIAGE TAG BEZEL ASSEMBLIES

Innovative Controls verbiage tag bezels shall be installed. The bezel assemblies will be used to identify apparatus components. These tags shall be designed and manufactured to withstand the specified apparatus service environment and shall be backed by a warranty equal to that of the exterior paint and finish. The verbiage tag bezel assemblies shall include a chrome-plated panel-mount bezel with durable easy-to-read UV resistant polycarbonate inserts featuring the specified verbiage and color coding. These UV resistant polycarbonate verbiage and color inserts shall be subsurface screen printed to eliminate the possibility of wear and protect the inks from fading. Both the insert labels and bezel shall be backed with 3M permanent adhesive, which meets UL969 and NFPA standards.

SAFETY MESSAGE BEZEL ASSEMBLIES

Innovative Controls safety message bezels shall be installed. The bezel assemblies will be used to identify, instruct, or warn the operators. These tags shall be designed and manufactured to withstand the specified apparatus service environment and shall be backed by a warranty equal to that of the exterior paint and finish. The safety message bezel assemblies shall include a chrome-plated panel-mount bezel with durable easy-to-read UV resistant polycarbonate inserts featuring ANSI safety standard graphics or custom graphics. These UV resistant polycarbonate graphic inserts shall be subsurface screen printed to eliminate the possibility of wear and protect the inks from fading. Both the graphic insert labels and bezel shall be backed with 3M permanent adhesive, which meets UL969 and NFPA standards.

PUMP PANEL LIGHTING

The pump operator's control panel and the driver's and officer's side pump panels shall each be illuminated by Grote Radius LED lighting. The lights shall become energized upon setting the parking brake so the gauge information provided may be consulted at any time the apparatus is parked. A shield shall be over each light to further protect them from the elements and to act as a reflector for additional illumination.

The pump panel lighting shall become energized automatically upon setting the park brake so the gauge information may be consulted at any time the apparatus is parked.

LIGHTING ON/OFF SWITCH

The ground lights, perimeter lights, pump panel lights, gauge lights, handrail lights, walkway lights etc. shall have a means of being cancelled with a momentary switch.

RADIO/SPEAKER COMPARTMENT

A radio/speaker compartment shall be installed on the incline surface of the pump operator's instrument panel. The inside dimensions of the compartment shall be 5.75 inches wide x 9.50 inches high x 5.75 inches deep. The stainless steel door shall be OEM manufactured and shall have a brushed finish.

MIDSHIP MOUNT FIRE PUMP

The pump shall be a Waterous CSC20 1250 U.S. GPM fire pump. The pump shall be a single stage centrifugal class "A" rated fire pump, designed specifically for the fire service.

The pump body shall be cast as two (2) horizontally split pieces. The body shall be made of high tensile, close-grained gray iron with a minimum tensile strength of 40,000 PSI.

FLAME PLATED IMPELLER HUBS

The pump impellers shall be bronze, specifically designed for the fire service and accurately balanced for vibration free running. The stripping edges shall be located on opposite sides of the impellers to reduce shaft deflection.

The impeller shaft shall be stainless steel, accurately ground to size and supported at each end by oil or grease lubricated anti-friction ball bearings for rigid, precise support. The bearings used on the impeller shaft shall be automotive type bearings, easily cross-referenced and readily available at normal parts or bearing stores.

The impeller hubs shall be flame plated with tungsten carbide to hardness approximately twice that of tool steel to assure maximum pump life and efficiency. During the flame plating process, the base metal shall not be allowed to exceed a temperature of 300 degrees Fahrenheit to prevent altering the metallurgical properties of the impeller material.

IMPELLER WEAR RINGS

The pump shall be equipped with replaceable bronze wear rings for increased pump life and minimum maintenance cost. The wear rings shall be designed to fit into a groove in the face of the impeller hubs forming a labyrinth that, as the clearance increases with age, directs water from the discharge side in several directions eventually exiting outward, away from the eye of the impeller hub.

LUBRICATION SYSTEM

An internal lubrication system shall deliver lubricant directly to the drive chain. This unique design shall eliminate the need for an external lubrication pump and auxiliary cooling. Oil shall be supplied with the lubrication system.

PUMP TRANSMISSION

The pump shall have a Waterous model C20 series transmission. The housing of the transmission shall be constructed of high strength, three-piece, horizontally split aluminum. The drive line shafts shall be made from alloy steel forgings, hardened and ground to a size 2.350 inch 46 tooth involute spline. The drive and driven sprockets shall be made of steel and shall be hardened and have ground bores. The drive chain shall be a Morse HV high strength involute form chain. Bearings shall be deep-groove, anti-friction ball bearings and shall

give support and proper alignment with the impeller shaft assembly. Bearings shall be oil splash lubricated, completely separated from the water being pumped, and protected by a V-ring and oil seal. An internal lubrication system shall deliver lubricant directly to the drive chain. This unique design eliminates the need for an external lubrication pump and auxiliary cooling. The pump and transmission shall be easily separable. A two-piece shaft shall be splined allowing for individual repair of either the pump or transmission, to keep down time to a minimum. All drive line components shall have a torque rating equal to or greater than the final net engine torque.

MECHANICAL SEALS

The pump shall be equipped with self-adjusting, maintenance free mechanical shaft seals that shall not require manual adjustment. These seals shall be designed in a manner such that they shall remain functional enough to permit continued use of the pump in the unlikely event of a seal failure.

ZINC ANODES

Four (4) Waterous Magnesium anodes shall be provided with the fire pump. The anodes shall aid in preventing galvanic corrosion within the water pump and be easily replaceable. The anodes shall be installed as follows:

- Two (2) on the intake side of the pump
- Two (2) in the discharge manifold of the fire pump.

The pump shall be rated at 1250 gallons per minute.

FIRE PUMP MOUNTING

The fire pump shall be mounted within a separate body module that is not directly connected to the apparatus body.

The pump shall be frame mounted; therefore minimizing the likelihood of the pump casing cracking should the apparatus be involved in a collision.

The pump module shall be mounted to the frame in a minimum of four (4) locations and shall be reinforced appropriately in order to carry the expected load for the life of the apparatus.

PUMP SHIFT

The pump shift actuating mechanism shall be air operated from a valve in the cab identified as "PUMP SHIFT". Full instructions for shifting the pump shall be inscribed on the valve plate.

Two (2) green pump system shift indicator lights shall be in the chassis cab. The first light shall become energized when the pump has completed its shift into pump gear and shall be labeled "Pump Engaged". The second light shall become energized when the chassis parking brake has been set and when the pump and

the chassis transmissions have been shifted completely into the correct gears for pumping, this light shall be labeled "OK to Pump".

One (1) green pump system shift indicator light shall be located on the operator's panel. This light shall only become engaged when the chassis parking brake has been set and when the pump and the chassis transmissions have been completely shifted into the correct gears. The light shall be located adjacent to the throttle control and shall be labeled "Warning: Do Not Open Throttle Unless Light Is On".

MANUAL OVERRIDE

A manual override system shall be supplied for the pump shift should a problem develop in the chassis air brake system. Controls for the override shall be located at the lower right-hand corner of the driver's side pump panel. Full instructions shall be inscribed on a plate near the pump shift controls.

PRESSURE GOVERNOR

The apparatus shall be equipped with a Class1 "Total Pressure Governor Plus" (TPG+) that is connected to the Engine Control Module (ECM) mounted on the engine. The "TPG+" will operate as a pressure sensor (regulating) governor (PSG) utilizing the engine's J1939 data for optimal resolution and response when supported by the engine manufacturer. The "TPG+" shall function as a Master Pump Discharge and Intake Gauge.

The TPG+ shall utilize control algorithms that minimize pressure spikes during low or erratic water supply situations. The "TPG+" shall be backward compatible with any engine that supplies J1939 RPM,

Temperature and Oil Pressure information providing the ability to maintain a consistent fleet fire-fighting capability and reduce operator cross-training and confusion.

The "TPG+" shall have the ability to use either a 300 PSI or a 600 PSI discharge pressure transducer and a 300 PSI intake pressure transducer. PSG system diagnostics shall be built in and accessible by technicians. Programmable presets for RPM and Pressure settings shall be easily configurable. The straightforward menu structure shall allow the "TPG+" configuration to match existing apparatus operation as closely as possible.

The "TPG+" shall also include an indication of engine RPM, system voltage, engine oil pressure and engine/transmission temperature with audible alarm output for all. The "TPG+" uses the J1939 data bus for engine information, requiring no additional sensors to be installed. The TPG+ shall monitor and display pump and engine hours. The "TPG+" shall use J1939 broadcast warnings for the alarm.

An interlock system shall be provided to prevent advancement of the engine speed at the pump operator's panel unless the apparatus has "Throttle Ready" indication.

INTAKE RELIEF VALVE

An Elkhart Brass intake relief valve shall be installed on the suction side of the pump. The valve shall be the preset type, adjustable from 75 to 250 PSI, and shall be designed to prevent vibration from altering the setting. The relief outlet shall be directed below the pump with the discharge terminating in a 2-1/2" male NH threads connection. The discharge shall be away from the pump operator and labeled "Do Not Cap".

PUMP PRIMING SYSTEM

A Waterous, model VPO/VPOS, priming pump shall be included with the pump. The priming pump shall be an electrically driven rotary vane pump mounted firmly within the pump area. The pump shall be controlled from the pump operator's panel. An indicator light on the pump panel shall show when the primer motor is engaged. The pump shall be capable of creating suction and discharging water from a lift of 10 feet through 20 feet of suction hose of the appropriate size, in not more than 30 seconds starting with the pump dry. It shall be capable of developing a vacuum of 22 inches at an altitude of up to 1000 feet.

A Waterous, model VAP, vacuum activated priming valve shall be supplied with the pump. The valve shall open automatically when the priming system is activated. The valve shall be installed on the pump or mounted remotely.

MASTER DRAIN VALVE

A Trident manifold drain valve assembly shall be supplied. This drain shall provide the capability to drain the entire pump by turning a single control. The valve assembly shall consist of a stainless steel plate and shaft in a bronze body with multiple ports. The drain valve control shall be mounted on the driver's side pump panel and labeled "Master Drain".

PAINT PUMP GRAY/PAINT INTAKES PRIMARY BODY COLOR

The pump body shall be painted with AkzoNobel High Solids polyurethane paint. The paint color shall be a neutral gray. The pump enclosure shall be painted the same color as the apparatus body.

The main intake(s) and auxiliary intake valves shall be painted with a AkzoNobel High Solids polyurethane paint. The paint color shall be the same as the apparatus body.

PUMP MANUALS

Two (2) Pump Operation and Maintenance manuals shall be provided in digital format with the apparatus.

PUMP AND ENGINE COOLING SYSTEM

A pump and engine cooling system shall be provided on the apparatus. The cooling system shall keep the engine cool when running for long periods of time and the pump cool during long periods of pumping when water is not being discharged. The cooling system shall also be set up in a way that the cooling system lines can be easily drained through the master pump drain.

The cooling system lines shall consist of high-temperature 3/8" (inside diameter) hose. The engine cooling lines shall be installed with one (1) line going from the discharge side of the water pump through an Innovative Controls model 3008220-2-2, 3/8" in-line quarter turn ball valve assembly and continuing on to the chassis

heat exchanger. The return line from the heat exchanger shall then run into the suction side of the pump. The pump cooling lines shall be installed with one (1) line going from the discharge side of the water pump through an Innovative Controls model 3008220-2-2, 3/8" in-line quarter-turn ball valve assembly up to the water tank. At the water tank, the pump cooling line shall be plumbed into a 3/8" check valve on the "Tank Fill" valve. The check valve shall prevent tank water from back flowing into the pump when the cooling system is not in use. A return line from the water tank shall be plumbed into the water pump.

The engine cooling system valve shall be controlled on the operator's panel, and shall be clearly labeled, "Engine Cooler".

The pump cooling system valve shall be controlled on operator's panel, and shall be clearly labeled, "Pump Cooler".

FOAM SYSTEM

A FoamPro 2001 single foam system shall be installed on the apparatus. The system shall be an electronic, fully automatic, variable speed, direct injection, and discharge side foam proportioning system. The system shall be capable of handling Class A foam concentrates and most Class B foam concentrates. The system shall be set up to utilize Class A foam. The foam proportioning operation shall be based on direct measurement of water flows, and remain consistent within the specified flows and pressures. The system shall be capable of delivering accuracy to within 3% of calibrated settings over the advertised operation range when installed according to factory standards. The system shall be equipped with a digital electronic control display, suitable for installation on the pump panel. Incorporated within the control display shall be a microprocessor that receives input from the system flow meter, while also monitoring foam concentrate pump output, comparing values to ensure that the operator's preset proportional amount of foam concentrate is injected into the discharge side of the fire pump.

Paddlewheel type flow meter shall be installed in the discharges specified to be foam capable.

The digital computer control display shall enable the pump operator to perform the following control and operation functions for the foam proportioning system:

- Provide push-button control of foam proportioning rates from 0.1% to 9.9% in 0.1% increments.
- Show current flow-per-minute of water.
- Show total volume of water discharged during and after foam operations are completed.
- Show total amount of foam concentrate consumed.
- Simulate flow rates for manual operation.
- Perform setup and diagnostic functions for the computer control microprocessor.
- Flash a "low concentrate" warning when the foam concentrate tank(s) run(s) low.
- Flash a "no concentrate" warning and shut the foam concentrate pump off, preventing damage to the pump, should the foam tank(s) empty.

A 12-volt electric motor driven positive displacement foam concentrate pump, rated up to 2.6 GPM, with operating pressures up to 400 PSI, shall be installed in a suitable compartment near the apparatus pump house. A pump motor electronic driver (mounted to the base of the pump) shall receive signals from the computer control display, and power the 1/2 horsepower electric motor. The electric motor is directly coupled to the concentrate pump in a variable speed duty cycle to ensure that the correct proportion of concentrate preset by the pump operator is injected into the water stream.

System capacity shall be as follows:

- 0.2% Foam Concentrate / 1300 Maximum GPMÂ
- 0.5% Foam Concentrate / 520 Maximum GPM
- 1.0% Foam Concentrate / 260 Maximum GPM
- 3.0% Foam Concentrate / 85 Maximum GPM

A full flow check valve shall be provided to prevent foam contamination of fire pump and water tank or water contamination of foam tank.

Components of the complete proportioning system as described above shall include:

- Operator control and display
- Paddlewheel flow meter
- Pump and electric motor/motor driven
- Wiring harnesses
- Low-level tank switch
- Foam injection check valve

An installation and operation manual shall be provided for the unit, along with a one (1) year limited warranty. A system-schematic-placard and a system-rating-placard shall be supplied and installed in accordance with NFPA 1901, current edition.

FLUSH SYSTEM

A single foam flush system shall be installed to provide a clean water flush of the foam concentrate pump preventing foam concentrates from mixing and possible jelling. Clean water from the booster tank shall be plumbed to a 1/4 turn valve located on the pump panel. The valve shall be capable of operating pressures to 500 PSI.

FOAM REFILL SYSTEM

The apparatus shall be equipped with a FoamPro single foam, electronic, automatic concentrate refill system. It shall be separate from the proportioning system to allow for simultaneous operations. The system shall be capable of handling Class A or Class B foam concentrate. The apparatus shall be plumbed from the externally accessed intake/ flush port to the foam cell. The external intake/flush connection shall be quick connect, cam-lock type and incorporated a check valve to prevent back flow. The refill line shall be positioned in the lower portion of the foam cell to minimize agitation. The refill operation shall be based on direct measurement of the concentrate level in the cell and the refill pump intake performance. The system must be capable of automatically stopping when the foam cell is full and warn the operator when the concentrate source is empty or any other conditions preventing flow occurs. The system shall be equipped and electronic control suitable for installation on the pump panel. Incorporated within the control shall be a microprocessor that receives input from the system while also monitoring foam concentrate pump output. An all bronze three-way valve shall be included to allow that operator to flush the system after use.

A 12-volt electric motor driven positive concentrate pump, with a minimum of 10 U.S. GPM @ 20 PSI rating, with concentrate viscosity exceeding 5500 CPS, shall be installed per manufacturer recommendations. A pump

motor electronic driver shall receive signals from the computer control display and power the electric motor directly coupled to the concentrate pump. The system shall receive readings when the concentrate tank is full and stop operation to prevent overfill. The system shall terminate operations when flow is not detected on the intake side for twelve (12) seconds.

FOAM PROPORTIONING SYSTEM TESTING

The foam proportioning system shall be tested and certified after final installation in accordance with NFPA 1901, current edition.

PLUMBING MANIFOLD

The plumbing manifold shall consist of the inlet side manifold and the discharge side manifold. Galvanized Victaulic couplings shall be used wherever possible for ease of maintenance and superior corrosion protection.

The inlet side of the plumbing manifold shall utilize schedule 10, 304-grade stainless steel tubing and preformed elbows for inlets that are larger than 3". Side auxiliary inlets that are 3" or smaller shall utilize schedule 40, 304-grade stainless steel threaded tubing and preformed elbows. The inlet manifold shall thread into the pump auxiliary inlet ports and each inlet valve shall thread onto the inlet manifold.

The discharge side of the plumbing manifold shall utilize schedule 40, 304-grade stainless steel tubing and preformed elbows to ensure the quality of the manifold where welds are required. The discharge manifold shall connect to the pump discharge ports using 1/2" stainless steel flanges that shall be machined to seat an O-ring to ensure a leak proof seal. Each discharge shall derive from a port on the manifold assembly connected to a discharge valve with 1/2" 304-grade stainless steel flanges. Discharges that terminate in a location other than the pump module (i.e. rear discharges) that do not require welding shall utilize a combination of high-pressure flex hose and schedule 10, 304-grade stainless steel tubing to allow flexibility between the body and the pump module.

A 3/4" quarter turn drain valve shall be included. A chrome plated rectangular handle shall be provided on the drain valve to facilitate use with a gloved hand. The drain valve shall be located just above the running board and below the pump panel to reduce clutter in the pump panel area. The drain valve shall be connected to the valve with a flexible hose that is routed in such a manner as to assure complete drainage to below the apparatus. A matching color coded bezel shall be included.

CLASS 1 DISCHAGE GAUGES - 2-1/2" - 0-400 PSI - LED BACKLIT

The discharge gauges on the apparatus shall be 2-1/2" diameter Class 1 water pressure gauges. Each pressure gauge shall read pressure in PSI and shall be capable of reading 0 to 400 PSI. Each gauge shall be liquid filled to ensure proper operations to minus 40 degrees and to reduce lens condensation. Each gauge will have black markings on a white dial and shall be illuminated with light.

MASTER PUMP GAUGES

The pump vacuum and pressure gauges shall be supplied by Class 1. Each gauge shall be interlube filled to

insure proper operations to minus 40 degrees. Each gauge shall read -30 to 0 to 400 PSI and shall be a minimum of 4-1/2"Â in diameter. The dial shall have black markings on a white background and shall be illuminated with white LED lighting.

The test port manifold shall be from Innovative Controls and feature solid one-piece cast brass manifold construction located on the pump operator's panel. Removable chrome plated plugs shall be in two test ports, which shall protrude through the surface of the apparatus pump panel or subpanel for easy removal during manual pressure testing.

Plumbing ports 1-4 shall be behind the panel after installation. Each of these four ports (two on vacuum side and two on pressure side) shall have SAE brass fittings or plugs and be plumbed as needed into the vacuum and pressure lines and gauges.

Pressure ports 5 and 6 shall accept 1/4" NH fittings, plugs, or pressure transducers for real-time vacuum and/or pressure readings from one or both sides of the manifold. Port 5 shall be on the vacuum side and Port 6 shall be on the pressure side of the manifold. The location of these ports shall allow the manifold to totally drain if desired.

The test port manifold may be assembled to a decorative chrome-plated die-cast zinc bezel. This bezel shall reside on the outside of the panel after installation and hold a sub-surface printed polycarbonate overlay that will label each of the two exposed test ports one shall be labeled 'Vacuum' or 'VAC' and the other 'Pressure' or 'PRES'. This label shall cover the mounting screws.

HARDWARE BRAND

The non-Storz discharge and intake fittings provided on this apparatus shall be South Park Corp. Brand. The adapter/cap/plug fittings shall be manufactured from high-quality brass that shall be polished to remove manufacturing irregularities with a chrome finish applied to the polished surface.

The Storz discharge and intake fittings provided on this apparatus shall be Task Force Tips Brand. For corrosion resistance, the adapter shall be constructed of hard coat anodized aluminum alloy and include a polymer bearing ring for prevention of galvanic corrosion.

The auxiliary intake(s) shall terminate with NH swivels, and the discharges shall terminate with male NH threads.

DISCHARGE, PRE-CONNECT, AND INTAKE DRAINS

An Innovative Controls 3/4" quarter turn drain valve shall be included on each discharge, gated intake, and steamer valve (if applicable). A side stem, long stroke chrome plated lift handle shall be provided on the drain valve to facilitate use with a gloved hand. The drain valve shall have a verbiage tag that angles upward so that it can easily be seen and read by the operator before opening. The drain valve shall be located just above the running board and below the pump panel to reduce clutter in the pump panel area. The drain valve shall be connected to the valve with a flexible hose that is routed in such a manner as to assure complete drainage to below the apparatus. A matching color coded bezel shall be included.

EAST GRAND PLAINS
CLASS A PUMPER

PLUMBING LABELS

Innovative Controls brand labels shall be used to identify any pump valve controller, gauge, or drain on the apparatus. The labels shall be color coded in accordance with NFPA 1901, current edition compliance. The colors and verbiage of the labels shall be the OEM standard label package. Each discharge label shall have a unique color and shall have verbiage to identify it.

For easy identification of each component, the verbiage of each label shall be size 22 pt, font "Helvetica Neue Condensed Bold"

See label order form (required)

2" TANK FILL

A 2" tank fill shall be plumbed from the pump to the tank. Installation shall be completed with 2" rubber hose and stainless steel hose couplings.

An Akron Brass, model 8820, 2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway partsÂ and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

4" TANK-TO-PUMP

A 4" tank-to-pump shall be plumbed with a flexible hose from the tank to the suction side of the pump. An Akron Brass, model 8840, 4" Swing-Out valve shall be provided. The valve shall have an all cast brass valve body with a 4" full flow waterway ideal for flows up to 2000 GPM and a maximum body length of 4". The valve shall utilize a bronze flat ball design with a single urethane seat and be structurally rated to 500 PSI with a 250 PSI operating pressure. The valve shall not require the lubrication of seats or any other internal waterway parts and shall be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by an Akron Brass electric actuator installed on the valve. The electric actuator shall have a 25:1 gear ratio, which actuates from fully open to fully closed in eight (8) seconds, a clutchless motor, and utilizes an electric controller with current limiting design.

The electric actuator shall be controlled by an Akron Brass, model 9333 Navigator Pro electric valve controller.

The electric controls shall be of true position feedback design, requiring no clutches in the motor or current limiting. The unit shall be completely sealed with momentary open, close as well as an optional one (1) touch full open feature to operate the actuator. Two (2) additional buttons shall be available to be used for preset selection, preset activation and menu navigation. The controller shall have up to three (3) preset locations that can be user set and easily recalled upon each use. The unit shall be capable of being used in conjunction with at least two (2) additional displays to control one (1) valve. The unit shall provide position indication through a full-color backlit LCD display. The display shall be a full-color LCD display with a backlight. It shall have manual adjustment of the brightness as well as an auto-dimming option. The unit shall carry a five (5) year warranty.

6" DRIVER SIDE MAIN INTAKE

A 6" main intake shall be located on the driver's side of the pump module. The suction fittings shall include a removable die-cast screen to provide cathodic protection for the pump thus reducing corrosion. A short steamer barrel shall be installed to accommodate an intake valve without exceeding the legal overall body width. The intake shall terminate male NH threads.

No Steamer Cap - Dealer Supplied Ball Intake Valve

2-1/2" DRIVER'S SIDE AUXILIARY INTAKE

A 2-1/2" gated auxiliary intake with 2-1/2" plumbing shall be provided on the driver's side of the pump module. The auxiliary intake shall be fully recessed behind the panel in order to keep the valve protected from the elements.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

One (1) 2-1/2" NH thread rocker lug chrome plated vented plug, complete with cable or chain, shall be provided.

6" OFFICER SIDE MAIN INTAKE

A 6" main intake shall be located on the officer's side of the pump module. The suction fittings shall include a

removable die-cast screen to provide cathodic protection for the pump thus reducing corrosion. A short steamer barrel shall be installed to accommodate an intake valve without exceeding the legal overall body width. The intake shall terminate male NH threads.

No Steamer Cap, Dealer Supplied Ball Intake Valve

2-1/2" OFFICER'S SIDE AUXILIARY INTAKE

A 2-1/2" gated auxiliary intake with 2-1/2" plumbing shall be provided on the officer's side of the pump module. The auxiliary intake shall be fully recessed behind the panel in order to keep the valve protected from the elements.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

One (1) 2-1/2" NH thread rocker lug chrome plated vented plug, complete with cable or chain, shall be provided.

See label order form (required)

2-1/2" DRIVER'S SIDE DISCHARGE

A 2-1/2" discharge with 2-1/2" plumbing shall be located on the driver's side of the pump compartment. The discharge shall terminate with male NH thread.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be

controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

One (1) 2-1/2" female NH thread swivel rocker lug x 2-1/2" male NH thread 30 degree chrome plated elbow adapter shall be provided.

One (1) 2-1/2" NH thread rocker lug chrome plated vented cap, complete with cable or chain, shall be provided.

4" DRIVER-SIDE DISCHARGE

A 4" large diameter discharge, with 4" plumbing, shall be located on the driver's side of the pump compartment. The discharge shall terminate in male NH thread.

An Akron Brass, model 8830, 3" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The actuator shall include an Akron Brass, model 7875, Slo-Cloz to control the opening and closing speed of the valve to minimize the effects of water hammer. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

One (1) 5" Storz x 4" female NH thread swivel rocker lug 30 degree elbow adapter shall be provided. The elbow shall be constructed of hard coat anodized aluminum alloy and have a silver powder coat finish inside and out.

One (1) 5" Storz blind cap, complete with lanyard, shall be provided.

2-1/2" OFFICER'S SIDE DISCHARGE

A 2-1/2" discharge with 2-1/2" plumbing shall be located on the officer's side of the pump compartment. The discharge shall terminate with male NH thread.

The discharge shall be foam capable.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

One (1) 2-1/2" female NH thread swivel rocker lug x 2-1/2" male NH thread 30 degree chrome plated elbow adapter shall be provided.

One (1) 2-1/2" NH thread rocker lug chrome plated vented cap, complete with cable or chain, shall be provided.

4" OFFICER'S SIDE DISCHARGE

A 4" large diameter discharge, with 4" plumbing, shall be located on the officer's side of the pump compartment. The discharge shall terminate with male NH thread.

An Akron Brass, model 8830, 3" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The actuator shall include an Akron Brass, model 7875, Slo-Cloz to control the opening and closing speed of the valve to minimize the effects of water hammer. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

One (1) 5" Storz x 4" female NH thread swivel rocker lug 30 degree elbow adapter shall be provided. The elbow shall be constructed of hard coat anodized aluminum alloy and have a silver powder coat finish inside and out.

One (1) 5" Storz blind cap, complete with lanyard, shall be provided.

1-1/2" FRONT BUMPER DISCHARGE

A 1-1/2" discharge shall be located above the gravel shield on the driver's side of the front bumper. The discharge shall be plumbed with 2" plumbing and high-pressure flex hose with stainless steel couplings. The discharge shall terminate with male NH thread.

The discharge shall have Class1 automatic drains installed in the low routed areas below the manual drain. The automatic drains shall open whenever the pressure in the line drops below 6 PSI.

Shop Note: Discharge shall terminate with a 1-1/2" NST chrome plated swivel.

The discharge shall be foam capable.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

The discharge shall be designated as a pre-connect so no cap and chain shall be required.

2-1/2" REAR DISCHARGE (OFFICER SIDE)

A 2-1/2" discharge, with 3" plumbing, shall be located on the officer's side rear of the apparatus. The discharge shall terminate in male NH thread.

An Akron Brass, model 8825, 2-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

One (1) 2-1/2" female NH thread swivel rocker lug x 2-1/2" male NH thread 30 degree chrome plated elbow adapter shall be provided.

One (1) 2-1/2" NH thread rocker lug chrome plated vented cap, complete with cable or chain, shall be provided.

CROSSLAY CONFIGURATION

Two (2) 1-1/2" crosslay pre-connects shall be located ahead of the walkway in the freestanding wall. High-pressure flex hose with stainless steel couplings shall be used in the plumbing.

A 90 degree swivel elbow shall be utilized to keep the hose from kinking when pulled from either side of the apparatus. The swivel for each crosslay shall be located outboard for ease of making connections while changing hose.

There shall be (2) 9" On-Scene Night Axe lights with housings in the crosslay area to provide adequate lighting to meet requirements. The lights will be activated when the park brake is set.

The pre-connect hose beds shall be sized to accommodate the following hose load:

The interior of the pre-connect hose bed shall have a maintenance free abraded finish.

FLOORING

The floor of the pre-connect area shall be covered with Dura-Dek fiber reinforced material. The Dura-Dek shall have "T" beams in parallel connected with cross slats that are first mechanically bonded and then epoxied. The "T" sections shall be spaced 3/4" apart to allow for drainage and ventilation.

ROLLERS

Stainless steel rollers shall be provided at each end of the crosslay hose bed to facilitate deployment of hose. Vertical rollers shall be installed on each side of the hose bed opening and a horizontal roller shall be installed under the opening.

DIVIDER

One (1) divider shall be in the crosslay area. The divider shall be fabricated of 3/16" aluminum and shall be mounted in a channel on each end for adjustability. The divider shall have a maintenance free abraded finish.

CROSSLAY COVER

An aluminum non-slip tread plate cover shall be installed on the crosslay hose bed. The cover shall not interfere with hose loading when in the open position. When in the open position the cover shall remain open due to automatically engaging mechanisms that require no type of latch operation to engage or release. The cover shall be provided with one full length stainless steel piano style hinge that shall attach the cover to the body. Opening the cover may be performed by one person on one side of the apparatus. The cover shall be rigid enough to support weight without deformation.

END COVERS

A heavy duty 22 oz. hypalon vinyl coated nylon end flap/cover shall be located on each end of the pre-connected crosslays. The top of the end covers shall be connected to the tread plate top cover through a C-Rail channel. The bottom of the cover shall be attached to the pump module utilizing hooks and bungee cord. The cover color shall be gray.Â

1-1/2" PRE-CONNECT

A 1-1/2" pre-connect with 2" plumbing shall be provided. The pre-connect shall terminate out a swivel male NST threads.

The 1-1/2" crosslay pre-connect shall have a capacity of 200' of 1-3/4" double jacket fire hose stored in a single stack.

The discharge shall be foam capable.

An Akron Brass, model 8820, 2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

The discharge shall be designated as a pre-connect so no cap and chain shall be required.

1-1/2" PRE-CONNECT

A 1-1/2" pre-connect with 2" plumbing shall be provided. The pre-connect shall terminate out a swivel male NST threads.

The 1-1/2" crosslay pre-connect shall have a capacity of 200' of 1-3/4" double jacket fire hose stored in a single stack.

The discharge shall be foam capable.

An Akron Brass, model 8820, 2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

The discharge shall have a 2-1/2" gauge with a display range from 0 to 400 PSI. The gauge shall utilize a white LED light for back-lighting.

The discharge shall be designated as a pre-connect so no cap and chain shall be required.

BOOSTER REEL

A Hannay aluminum fabricated electric rewind booster reel, with a capacity of 200' of 1" booster hose, shall be installed on the apparatus. The booster reel shall have a polished finish and shall not be painted. An automatic brake and an auxiliary manual rewind crank shall be supplied. One (1) set of rollers shall be provided. One (1) set of rollers shall be installed.

The booster reel shall be mounted from the ceiling in the T1 compartment.

The discharge shall be foam capable.

An Akron Brass, model 8815 1-1/2" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by a manual actuator installed on the valve. The manual actuator shall be controlled by an Innovative Controls Top Mount locking T-handle at the top mount control panel. The centerline of the valve control shall be no more than 72" vertically above the platform that serves as the pump operator's position.

BOOSTER HOSE

Four (4) sections of 50' x 1" of 800 lb. test booster hose coupled with 1" NH thread pyrolite couplings shall be installed on the booster reel.

There shall be a rubber covered push button switch located on the booster reel for the rewind control of the reel.

3" DELUGE RISER DISCHARGE

A 3" discharge for the deluge shall be located above the pump module. The discharge shall be centered in the pump module and the riser shall terminate with a 3" Victaulic coupling.

The discharge shall be foam capable.

An Akron Brass, model 8630, 3" Swing-Out valve shall be provided. The valve shall have an all brass body with flow optimizing stainless steel ball and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a specially designed flow optimizing stainless steel ball. The valve shall not require lubrication of seats or any other internal waterway parts, and must be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall be manufactured and assembled in the United States. The valve shall carry a ten (10) year warranty by the valve manufacturer.

The valve shall be actuated by an Akron Brass electric actuator installed on the valve. The electric actuator shall have a 16:1 gear ratio, which actuates from fully open to fully closed in five (5) seconds, a clutchless motor, and utilize an electric controller with current limiting design.

The electric actuator shall be controlled by an Akron Brass, model 9335, Navigator Pro valve controller. The electric controls shall be of true position feedback design, requiring no clutches in the motor or current limiting. The unit shall be completely sealed with momentary open, close as well as an optional one (1) touch full open feature to operate the actuator. Three (3) additional buttons shall be available to be used for preset selection, preset activation, CAFS activation and menu navigation. The unit shall be capable of being connected to both Flow Sensor and Pressure Sensor, and provide an LCD display showing pressure and/or flow as well as valve position indication. Valve position indication shall be determined from true position feedback and indicate the exact position of the valve. The unit shall be capable of being used in conjunction with at least two (2) additional displays to control one (1) valve. The unit shall be able to be programmed to GPM or LPM for flow as well as Bar, PSI or kPa for pressure. The unit shall have programmed pipe sizes and be capable of custom calibration to high and low flow ranges. The unit shall also be capable of turning on and off a solenoid used in a CAFS system. The only calibration required is to set the unit to the valve during initial set up. No other calibration shall be required. The display shall be a full color LCD display with a backlight. It shall have manual adjustment of the brightness as well as an auto-dimming option. Unit shall carry a five (5) year warranty.

EXTEND-A-GUN

One (1) Task Force Tips electric Extend-A-Gun, model XGA38VL-RL, shall be supplied. The Extend-A-Gun shall allow for a 18" extension of the waterway for the monitor by the push of a button to raise or lower the non-rotating pipe into a locked position. The extension shall have a 3" waterway, a hard coat anodized finish, and built-in sensors for connection to the open door alarm.

DECK GUN

One (1) Task Force Tips Typhoon, model Y5-E61A, remote controlled electrically operated monitor with 3" NH inlet shall be provided on the apparatus. The riser for the deck gun shall terminate 3" NH. The monitor shall be capable of flows up to 1500 GPM with a maximum operating pressure of 200 PSI. The monitor shall include a factory installed control panel mounted to the monitor for controlling horizontal rotation, elevation, nozzle pattern, and programmable park and oscillate. Knobs shall be installed so the monitor may be manually operated in the event of power failure. The monitor shall include field changeable stops for horizontal travel at 45, 90 and 135 degrees either side of a center position. Horizontal travel without stops shall be 225 degrees left and right. The main waterway shall be constructed of hard coat anodized aluminum. The deck gun shall remain the same painted color that it was when it left the manufacturer.

A Task Force Tips monitor control, model Y4E-CT-30, shall be supplied with the apparatus. The controller shall allow the electric monitor to be controlled from a handheld pendant. The control shall be supplied with a stainless steel mounting bracket to securely store the unit in the L1 compartment.

A Task Force Tips, model YE-RF-900, wireless remote controller shall be provided. The controller shall allow the electric monitor to be controlled using a wireless handheld transmitter. The transmitter will operate up to 500 feet away from the truck. The transmitter shall be supplied with a stainless steel mounting bracket.

MONITOR COLOR

The monitor shall be powder-coated silver by the monitor manufacturer and shall not be repainted by the OEM.

NOZZLE

A Task Force Tips, model M-ERP1250-NN, Master Stream automatic electric nozzle 3-1/2" NH thread swivel base shall be provided. The nozzle shall be capable of producing a stream at any volume from 300 to 1250 GPM. The nozzle shall be equipped with an electric pattern control. The nozzle shall maintain a constant nozzle pressure regulated to 100 PSIÂ while being continuously variable from straight stream to wide fog. The nozzle shall include rubber bumper incorporate "power fog" teeth for fully-filled, finger-free fog pattern. The nozzle shall be lightweight hard coat anodized aluminum for maximum resistance to corrosion and wear.

See label order form (required)

ELECTRICAL SYSTEM

Wiring harnesses shall be the automotive type, engineered specifically for the builder's apparatus, and shall meet the following criteria. Under no circumstances shall diodes, resistors, or fusible links be located within the wiring harness. All such components shall be located in an easy to access wiring junction box or the main circuit breaker area. All wire shall meet white book, baseline advanced design transit coach specification and Society of Automotive Engineers recommended practices. It shall be stranded copper wire core with cross-linked polyethylene insulation complying with SAE specification J1128. Each wire shall be hot stamp function coded every three inches starting one inch from the end and continuing throughout the entire harness. In addition to function coding, each wire shall be numbered, colored, and gauge coded.

Wire harnesses shall be protected by 275 degree Fahrenheit minimum high temperature flame retardant loom. All nodes and sealed Deutsch connectors shall be waterproof.

Harnesses shall be modular in design; main harness system subdivided into several smaller sub-harnesses. The harness subsections shall be connected using Deutsch branded, heavy duty, environmentally sealed, connectors with silicone seals and a rear insertion/removal contact system. For isolation of electrical "zones" the harness subsections shall consist of a main harness, a pump harness with a separate pump gauge panel harness, a left body harness with a separate left compartment harness, a right body harness with a separate right compartment harness, and a rear body harness with two separate rear compartment harnesses.

The main harness and three body harnesses shall interconnect at a central, easy to reach location and their

connectors shall not be obstructed by other harnesses or fuel/air lines. In addition, the main and body harness connectors shall be color-coded for ease of identification with their respective colors noted on the accompanying electrical diagrams.

Where connectors are not provided by the electrical component manufacturer, all 12-volt lights and other electrical components (excluding rocker and toggle switches) shall connect to the harnesses using Deutsch brand connectors; butt connectors are considered unacceptable.

All Deutsch connectors shall meet the following criteria:

- All connectors shall be rated for three feet submersion in water.
- Temperature range from -67°F to 257°F continuous at rated current.
- All contacts shall be soldered unless a crimping tool or machine is used that gives an even and precise pressure for the terminal being used.
- All contacts shall be pull-tested to ensure their integrity.

WEATHERPROOF DOOR SWITCHES

Because of the harsh environment and susceptibility to moisture on the fire ground, the fire apparatus compartment doors shall utilize weatherproof switches. No Exceptions.

The switches shall be used for activation of the compartment lights and to provide a signal to the door open circuit in the cab.

V-MUX ELECTRICAL MANAGEMENT SYSTEM

The apparatus shall be equipped with a V-MUX Multiplex System. There are several key benefits to multiplexing, one is to reduce the amount of connections in a vehicle's electrical system, because of this it is important to limit the number of modules that control certain functions of the vehicle.

Outputs:

The outputs shall perform all the following items without added modules to perform any of the tasks:

- Load Shedding: The System shall have the capability to Load Shed with 8 levels any output. This means you can specify which outputs (barring NFPA restrictions) you would like Load Shed. Level 1 - 12.9v, Level 2 - 12.5V, Level 3 - 12.1V, Level 4 - 11.7V, Level 5 - 11.3V, Level 6 - 10.9V, Level 7 - 10.5, Level 8 - 10.1. Unlike conventional load shedding devices you can assign a level to any or all outputs. No add-on modules shall be acceptable; the module with the outputs must perform this function.
- Load Sequencing: The System shall be able to sequence from 0 8 levels any output. With 0 being no delay and 1 being a 1-second delay, 2 being a 2-second delay and so on. Sequencing reduces the amount of voltage spikes and drops on your vehicle and can help limit damage to your charging system. No add-on modules shall be acceptable; the module with the outputs must perform this function.
- Output Device: The System shall have solid-state output devices. Each solid-state output shall be a MOS-FET (Metal Oxide Semiconductor - Field Effect Transistors); MOS-FETs are solid-state devices with no moving parts to wear out. A typical relay, when loaded to spec, has a life of 100,000 cycles. The life of a FET is more than 100 times that of a relay. No add-on modules shall be acceptable; the module with the outputs must perform this function.
- Flashing Outputs: The System shall be able to flash any output in either A or B phase, and logic is used

to shut down needed outputs in park or any one of several combined interlocks. The flash rate can be selected at either 80, or 160 FPM. This means any light can be specified with a multiplex truck with no need to add flashers. Flashing outputs can also be used to warn of problems. No add-on modules shall be acceptable; the module with the outputs must perform this function.

- PWM: The modules shall have the ability to PWM at some outputs so that a Headlight PWM module is not needed. No add-on modules shall be acceptable; the module with the outputs must perform this function.
- Diagnostics: An output shall be able to detect either a short or open circuit.

Inputs:

The inputs shall have the ability to be switched by a ground or battery signal.
The inputs shall be filtered for noise suppression via hardware and software so that RF or dirty power will not trick an input into changing its status.

System Network:

The Multiplex system shall contain a Peer-to-Peer network. A Master-Slave Type network is not suitable for the Fire/Rescue industry. A Peer-to-Peer network means that all the modules are equal on the network; a Master is not needed to tell other nodes when to talk.

System Reliability:

The Multiplex system shall be able to perform in extreme temperature conditions, from -40° to +85° C (-40° to +185° F.) The system shall be sealed against the environment, moisture, humidity, salt or fluids such as diesel fuel, motor oil or brake fluid. The enclosures shall be rugged to withstand being mounted in various locations or compartments around the vehicle. The modules shall be protected from over voltage and reverse polarity.

12-VOLT SYSTEMS TEST

After completion of the unit, the 12-volt electrical system shall undergo a battery of tests as listed in NFPA 1901. These tests shall include, but not be limited to:

- Reserve capacity test
- Alternator performance test at idle
- Alternator performance test at full load
- Low voltage alarm test

Certification of the results shall be supplied with the apparatus at the time of delivery.

TAIL LIGHTS

A Whelen M6 series LED tail light assembly shall be installed on each side of the rear of the apparatus. Each assembly shall include the following:

- One (1) red LED stop/tail combination light
- One (1) amber LED turn light with arrow
- One (1) clear LED backup light

The lights shall be mounted in a four (4) light chrome plated composite housing. The remaining slot in the housing shall be populated with a warning light specified in the warning light section.

REAR WORK LIGHT SWITCH

A switch shall be installed above the tail light bezel on the left side of the rear of the apparatus. The switch shall be wired to the backup lights to provide additional work lighting. The rear work light circuit shall be deactivated when the park brake is disengaged. In addition to the lights being activated by the above switch, the lights shall also come on when the transmission is placed in reverse.

MIDSHIP TURN SIGNALS

Two (2) Truck-Lite model 21 LED midship auxiliary/turn signal lights shall be installed in the rub rail, one (1) on each side of the body.

MIDSHIP TURN SIGNALS

Two (2) Whelen M6 Series LED turn signal arrow lights with chrome flanges shall be installed in the rear wheel well area, one (1) on each side of the body.

PERIMETER GROUND LIGHTING

On-Scene Night Axe 9" LED lights shall be installed beneath the apparatus in areas where personnel may be expected to climb on and off the apparatus. The lights shall illuminate the ground within 30" of the apparatus to provide visibility of any obstructions or hazards. These areas shall include, but not be limited to, side running boards and the rear step area.

The lights shall be activated when the parking brake is engaged.

CLEARANCE LIGHTS

Grote red LED clearance lights shall be installed in the outside corners and rear middle portion of the rear tailboard. Clearance reflectors shall be placed on the apparatus to be in full compliance with applicable ICC and DOT codes and regulations.

REARVIEW CAMERAS AND LCD DISPLAY

Two (2) ASA Audiovox rearview cameras complete with an LCD display monitor shall be supplied. The cameras shall be mounted in locations to be determined. One camera shall be mounted so as to afford the driver a clear view to the rear of the vehicle and the other shall cover the blind spot to the officer's side of the vehicle. A 7" flip down monitor with color display and day and night brightness modes shall be provided for the viewing. A one-way communication speaker shall be installed at the rear of the vehicle to allow the backup

advisor to use voice commands to direct the driver.

BACK-UP ALARM

An Ecco, model 510, electric back-up alarm, that is activated when the transmission is placed in reverse, shall be provided. The sound level of the alarm shall be 87 decibels.

DOOR OPEN AUDIBLE ALARM

An audible alarm shall be provided and connected to the door open circuitry.

CONDUIT

A 1" in diameter liquid tight wiring conduit shall extend from the chassis cab to the pump panel. The conduit shall terminate to the radio box on the pump panel. The conduit shall be installed for routing the radio cable.

A "fish tape" shall be provided and installed in the conduit so that the department shall be readily able to fish wires through from the cab to the pump panel.

UPPER ZONE A

One (1) Whelen Engineering Freedom IV, model F4X7R0R0, 72" LED lightbar shall be installed on the chassis cab roof. The lightbar shall be equipped with two (2) forward facing linear blue LED, two (2) forward facing linear red LED, two (2) forward facing linear white LED, two (2) corner forward facing red LED, and two (2) side facing linear red LED lights.

The lightbar shall be equipped with clear lenses. All clear LED lights in the lightbar shall be deactivated in the Blocking Right of Way mode.

Shop Note: Driver to Passenger sideRed Driver's side rear corner, Red Driver's side front corner, white, red, white, red, white, white, blue, white, blue, white, blue officer's side front corner, blue officer's side rear corner

UPPER ZONE C

Two (2) Whelen 600 Series Super-LED lights with chrome-plated flanges shall be installed in Upper Zone C, on the upper rear face of the apparatus. The hard coated lens shall provide extended life/luster protection against UV and chemical stresses. The conformal coated PC board and sealed lens/reflector assembly shall provide additional protection against environmental elements. The solid state warning lights shall be vibration resistant.

The warning light portion shall both have red LED and clear lenses unless otherwise specified.

UPPER ZONE B/D SIDE WARNING LIGHTS

Four (4) Whelen M9V2 Series Super-LED warning/scene lights with chrome flanges shall be installed, two (2) each in Upper Zone B and Upper Zone D. The M9V2 shall incorporate Linear Super-LED and Smart LED technology. The configuration of the M9V2 lights shall be a M9 V-series warning light and a perimeter light with a split non-optic polycarbonate lens. The warning light shall consist of four (4) PC boards containing three (3) Super-LEDs on each PC board. The warning light PC boards will be installed on a V-shaped mounting bracket. Two (2) sets of three (3) red Super-LEDs shall be installed on the main PC board to the left and right sides of The V-shaped bracket. Clear V-shaped optic collimator and metalized reflector will be installed over the PC boards for maximum illumination. The scene light shall consist of eighteen (18) Super-LEDs installed on the main PC board. The scene light will be furnished with a clear optic collimator and metalized angled reflector for supreme radiance.

The warning lights shall include an internal flasher with 25 Scan-Lock flash patterns including low power and steady burn. The M9V2 shall also be provided with a synchronize feature. The M9V2 warning lights shall meet KKK 1822F, NFPA 1901, and NFPA 1917 specifications. The M9V2 perimeter lights shall meet AMD 024 with two (2) M9V2 on each side of the vehicle and NFPA 13.10.1.2 for one M9V2 up to six feet.

The lens/reflector assembly shall be sealed and resistant to water, moisture, dust, and other environmental conditions. The hard coated lens shall provide extended life/luster protection against UV and chemical stresses. The light engine shall be installed at the rear of the unit and be vacuum tested to ensure proper sealing. The PC boards shall be conformal coated for additional protection.

The warning light portion shall both have red LED and clear lenses unless otherwise specified.

LOWER ZONE WARNING LIGHT PACKAGE

Ten (10) Whelen M6V2 Series Super-LED lights with chrome flanges shall be installed in the lower zone of the apparatus to be in accordance with NFPA 1901, current edition compliance. The M6V2 shall incorporate Linear Super-LED and Smart LED technology. The configuration of the M6V2 lights shall be a M6 V-series warning light and a perimeter light with a split non-optic polycarbonate lens. The warning lights shall consist of two V-series PC boards containing six (6) Super-LEDs on each PC board. Clear optic collimators and reflectors will be installed with each PC board for maximum illumination. The perimeter lights shall consist of six white Super-LEDs installed on the scene light PC board. The perimeter lights shall be installed at 45° angle with a TIR reflector for supreme radiance. The warning light assembly and the perimeter light assembly are installed on a main PC board.

The warning lights shall include an internal flasher with 25 Scan-Lock flash patterns including low power and steady burn. The M6V2 shall also be provided with a synchronize feature. The M6V2 perimeter lights shall meet AMD 024 with two (2) M6V2 on each side of the vehicle and NFPA 13.10.1.2 for one M6V2 up to six feet.

The lens/reflector assembly shall be sealed and resistant to water, moisture, dust, and other environmental conditions. The hard coated lens shall provide extended life/luster protection against UV and chemical stresses. The light engine shall be installed at the rear of the unit and be vacuum tested to ensure proper sealing. The PC boards shall be conformal coated for additional protection.

The warning light portion shall both have red LED and clear lenses unless otherwise specified. The scene light portion shall be utilized as perimeter lighting and shall be activated with the parking brake like the ground lights.

UPPER ZONE C

Two (2) Whelen L31 series Super-LED beacons shall be installed in Upper Zone C. The high profile 12v beacons shall incorporate thirty-two (32) Super-LEDs installed in sets of eight (8) on four (4) PC boards. The four (4) PC boards will be installed on a LED ballast. The beacons shall have an optic hard coated polycarbonate lens and a metalized reflector with clear optic collimators. The hard coated lens shall provide extended life/luster protection against UV and chemical stresses. The four (4) conformal coated PC boards shall provide additional protection against environmental elements. The beacons shall include 28 Scan-Lock patterns including four (4) simulated rotating patterns and synchronized features. The beacons shall also contain cruise mode and low power mode. The beacon dome lenses shall be sealed to a black powder coated die- cast aluminum base with an "O" ring gasket assembly. The solid state beacon light shall be vibration resistant.

Lights shall have Red LEDs with red lenses.

TRAFFIC DIRECTIONAL LIGHT

One (1) Federal Signal Latitude SignalMaster Series, model SL8S-A, LED traffic directional light shall be installed on the apparatus. The light shall include eight (8) individually sealed LED modules with wide angle lenses. The LED's shall be amber in color.

One (1) controller shall be included with the Federal Signal traffic directional light. The standard controller shall be equipped with multiple selectable flash patterns and shall be fuse protected. The controller shall be installed in the cab.

The traffic directional light shall be surface mounted on the rear of the body.

Shop Note: Below Auxiliary Hose Bed Step

AIR HORNS

Two (2) stutter tone air horns shall be provided on the apparatus. The air horns shall be connected to the chassis air brake system through a low-pressure protection valve that will prevent the use of the air horns when the air brake system pressure is below 80 PSI.

AIR HORN LOCATIONS

Two (2) air horns shall be recess mounted in the front bumper, one (1) in the driver's side outboard and one (1) in the officer's side outboard.

AIR HORN ACTIVATION

Two (2) lanyards shall be provided in the chassis cab. One (1) lanyard shall be within reach of the driver and one (1) lanyard shall be within reach of the officer. The lanyards shall control the air horns.

ELECTRONIC SIREN

One (1) Whelen model 295HFS2 flush mount electronic siren shall be installed in the cab. The siren shall have a selectable 100 or 200-watt output.

The siren shall include the standard 17 scan-lock siren tones and a Si-Test, a silent diagnostic feature.

The siren head shall be mounted in either the chassis cab dash or floor mounted console.

SPEAKERS

Two (2) Cast Products, model ITB, 100-watt speakers shall be provided.

The two (2) speakers shall be recess mounted in the front bumper, one (1) in the inboard driver's side and one (1) in the inboard officer's side.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The power lead shall be located in the L1 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the

specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The power lead shall be located in the L2 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The power lead shall be located in the L3 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The power lead shall be located in the R1 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

12V POWER LEAD DROP

One (1) 12 volt power lead drop with a 6-position Blue Sea Systems ATO style fuse block with cover shall be provided. The power lead drop shall consist of one (1) hot and one (1) ground wire run from the batteries to the specified location. The power lead drop shall be battery direct and have a minimum of a 30 amp fuse provided with the power circuit. The distribution panel shall be designed with a grounding pad and compact, lightweight construction. The distribution panel shall be capable of using ATC/ATO blade fuses or ATC style DC circuit breakers.

The power lead shall be located in the R2 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

WHELEN 12V TELESCOPING SCENE LIGHTS

Two (2) Whelen, model PFH2P, Pioneer Plus Super-LED lights, each with Pole/Pedestal mount adapter on a side mount pull-up pole, shall be installed on the apparatus.

Each light shall be Whelen Dual Panel Pioneer Plus, model PFH2P, Super-LED floodlights. The rectangular extruded light fixture with die cast end caps shall measure 14" wide by 4-1/4" high by 3" deep and have a white powder coat finish. Each light fixture shall have a dual panel of (2) horizontal clusters of LEDs with a molded vacuum metalized reflector that draws 13 amps at 12 volts. The lights shall be mounted with an aluminum adapter plate attached to the pole with a switch box (switch not included) and a locking swivel joint with a 3/4" diameter NPT threaded base to allow the lights to be manually tilted up/down and locked in position by the operator. There shall be a removable handle standard on the lighthead. Each light shall have a Whelen lifetime warranty.

Each light shall be complete with one (1) Whelen Pioneer 3000 series side mount bottom adjust push-up pole. Each pole shall have 12" outer body and silver pole assembly with a 4C Internal input with a bottom wire exit. The poles length shall be determined by engineering based on location and application. The poles shall have a white powder coat finish. Each pole shall have silver powder coated stand-off 3" non-adjustable mounting brackets.

The two (2) lights shall be located on the front face of the freestanding wall, one (1) on each side.

Each light shall be controlled in the cab with its own individual rocker switch.

WHELEN 12V SURFACE-MOUNT SCENE LIGHTS

Two (2) Whelen M9 Series, model M9LZC, scene lights shall be installed on the apparatus. Each steady burn scene light shall incorporate Linear Super-LED and Smart LED technology. Each light configuration shall consist of 24 clear gradient Super-LED's and a clear optic polycarbonate lens. Each scene light shall have specialized TIR optics for ideal scene illumination. Each light shall have a rugged powder coat heat sink and a waterproof wire entry grommet. Each light shall meet KKK 1822F and AMD024 specifications.

Each lens/reflector assembly shall be sealed and resistant to water, moisture, dust, and other environmental conditions. The hard coated lens shall provide extended life/luster protection against UV and chemical stresses. Each light engine shall be installed at the rear of the unit and be vacuum tested to ensure proper sealing. Each light's PC board shall be conformally coated for additional protection. Each light shall have 6,500 usable lumens.

The two (2) lights shall be installed on the rear face of the body, one (1) on each side.

Each light shall be controlled in the cab with its own individual rocker switch.

120V RECEPTACLE

One (1) NEMA 5-15R, 120-volt, duplex, 3-wire, straight blade (household type), receptacle shall be installed on the apparatus. The receptacle shall have a 15-amp rating and shall include a spring loaded weather resistant cover if mounted in an exterior location. The receptacle shall be wired to the shoreline power supply.

The receptacle shall be located in the L5 compartment.
The exact location will be determined by the apparatus manufacturer, unless a specific location is clarified in the shop note.

CHASSIS PAINT

The single tone chassis cab shall be painted by the chassis manufacturer.

CHASSIS CAB PAINT COLOR

The chassis cab shall be painted with High Solids Polyurethane Base Coat.

The single tone chassis shall be painted AkzoNobel #41876 white.

BODY PAINT PREPARATION

The apparatus body and components shall be metal finished as follows to provide a superior substrate for painting:

- All aluminum sections of the body shall undergo a thorough cleaning process, starting with a phosphoric acid solution to begin the etching process, followed by a complete rinse. The next step shall consist of a chemical conversion coating applied to seal the metal substrate and become part of the aluminum surface for greater film adhesion.
- After the cleaning process, the body and its components shall be primed with a high solids primer and the seams shall be caulked.
- All bright metal fittings, if unavailable in stainless steel or polished aluminum, shall be heavily chrome plated. Iron fittings shall be copper underplated prior to chrome plating.

PAINT PROCESS

The paint process shall follow the strict standards as set forth by AkzoNobel Guidelines.

The body shall go through a three-stage paint process: primer coat, base coat (color), and clear coat. In the

first stage of the paint process, the body shall be coated with primer to achieve a total thickness of 2-4 mills. In the second stage of the paint process, the body shall be painted with BTLV650 high solids polyurethane base coat. A minimum of two to three coats of paint shall be applied to achieve covering. In the final stage of the paint process, the body shall be painted with a clear topcoat. A minimum of two to three coats shall be applied to achieve a total dry film thickness of 2-3 mills.

As part of the curing process, the painted body shall go through a Force Dry / Bake Cycle process. The painted components shall be baked at 185 degrees for 3 hours to achieve a complete coating cure on the finished product.

HAND POLISHED

After the Force Dry / Bake Cycle and ample cooldown time, the coated surface shall be sanded using 3M 1000, 1200, and/or 1500 grit sandpaper to remove surface defects. In the final step, the surface shall be buffed with 3M super duty compound to add extra shine to coated surface. No more than .5 mil of clear shall be removed in this process.

BODY PAINT COLOR

The body shall be painted with High Solids Polyurethane Base Coat.

The single tone body shall be painted AkzoNobel #41876 white.

UNDERCOATING

The apparatus shall undergo a two-step undercoating process. The first step shall be a rubberized polyurethane base compound applied after the body has been primed. The materials used incorporate unused paint products to reduce the amount of waste released into the environment. This coat shall be applied to all hidden pockets and surfaces that are not visible after completion.

As a final step, the entire underside of the body shall be coated with a bituminous based automotive type undercoating when the apparatus is completed. During this application, special care shall be taken to avoid spraying the product on air lines, cables, or other items that would hinder normal maintenance.

CORROSION PREVENTION

One (1) 3.75 ounce tube of Electrolysis Corrosion Kontrol (ECK) shall be provided to use when additional items are mounted to the apparatus. ECK protects aluminum and stainless steel against electrolytic reaction, isolates dissimilar metals and gives bedding protection for hardware and fasteners. ECK contains an anti-seizing lubricant for threads. ECK is dielectric and perfect for use with electrical connectors.

SAMPLE PAINT CARD

One (1) sample paint card shall be provided with the apparatus. The card shall show an example of the apparatus body color on one side and have the specific AkzoNobel paint formula printed on the reverse side.

GOLD LEAF LETTERING - 3"

Up to seventy (70) 23.5KT gold leaf letters shall be provided and installed on the apparatus. The letters shall be approximately 3" tall with black outline and shadow.

GOLD LEAF LETTERING - 4"

Up to twenty (20) 23.5KT gold leaf letters shall be provided and installed on the apparatus. The letters shall be approximately 4" tall with black outline and shadow.

GOLD LEAF LETTERING - 6"

Up to ten (10) 23.5KT gold leaf letters shall be provided and installed on the apparatus. The letters shall be approximately 6" tall with black outline and shadow.

REFLECTIVE STRIPING FRONT CAB

The retroreflective stripe located on the sides of the apparatus shall terminate at the side of the front bumper.

Retroreflective striping shall also be provided on the front face of the bumper.

RUB RAIL REFLECTIVE STRIPING

There shall be 2" reflective striping installed in the rub rail channel. The reflective striping shall be diamond grade quality material for increased visibility. The reflective shall be silver in color.

REFLECTIVE STRIPING

3M Scotchlite Retroreflective striping shall be applied to the exterior of the apparatus and shall conform to the reflectivity requirements in accordance with NFPA 1901, current edition.

The striping shall consist of:
- 6" retroreflective stripe

The striping shall be low across the front of the chassis and along the sides up to the first compartment on each side where it shall transition to a point in the upper compartments, where it then shall run level to the back edge of the body. Where the stripe transitions from low to high, it shall be a reflective "S" design. The "S" design portion of the stripe shall be shaded and highlighted to give it a 3D effect.

One-quarter inch (1/4") accent striping shall be provided on the top and bottom of each retroreflective stripe. The accent stripes shall be an integral part of the striping, and not an add-on feature after the striping package has been installed.

The main stripe shall be white.

The accent color on the main stripe shall be black.

CHEVRON COLOR GREY-WHITE

The chevron striping shall consist of grey, and white, 3M numbers, and shall meet the chevron color requirements in accordance with NFPA 1901, current edition.

Only 3M Diamond Grade VIP Reflective Striping shall be used. 3M Diamond Grade VIP Reflective Striping is a wide-angle prismatic lens reflective sheeting designed for the production of durable traffic control signs and delineators that are exposed vertically in service. This sheeting is designed to provide higher sign brightness than sheeting's that use glass bead lenses. It is intended to also provide high sign brightness in the legibility distance where other sheeting's do not. If something other than 3M is being used, third party documentation must be provided with the bid to prove it is compliant with Federal DOT and NFPA 1901, current edition.

CHEVRON STRIPING - REAR BODY

Retroreflective striping shall cover at least 50% of the rear-facing vertical surfaces in accordance with NFPA 1901, current edition. The striping shall be in a chevron pattern sloping downward and away front the centerline of the apparatus at an angle of 45 degrees. Each stripe shall be a minimum of 6" in width. The striping shall consist of a solid base layer of reflective material and alternate between the exposed base layer material and durable, transparent, acrylic colored film.

The chevron pattern shall include rear face of the body and any painted storage compartment doors.

REFLECTIVE FLAG - WAVY / EAGLE

Two (2) 9" reflective American Flag shall be installed on the apparatus. The flag shall have a wavy design with a bald eagle head on it.

Shop Note: On upper forward area of compartment doors L1, R1

REFLECTIVE DECALS CUSTOM

Two (2) custom door 23K decals shall be provided. The decals shall be approximately 14" high and 14" wide. The decals shall be discussed at the pre-construction meeting.

Shop Note: On the rear cab doors

EAST GRAND PLAINS
CLASS A PUMPER

At least one (1) custom decal shall be supplied by Grafix Shoppe.

Lettering, Striping, and Door Decal to be similar to Smeal SO # 3432

General Two (2) Years or 36,000 Miles Limited Warranty

Purchaser shall receive a General Two (2) Years or 36,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0002. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Body Structure (Aluminum) Ten (10) Years or 100,000 Miles Limited Warranty

Purchaser shall receive a Body Structure (Aluminum) Ten (10) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0502. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Electrical Two (2) Years or 36,000 Miles Limited Warranty

Purchaser shall receive a Electrical Two (2) Years or 36,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0202. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Plumbing and Piping (Stainless Steel) Ten (10) Years or 100,000 Miles Limited Warranty

Purchaser shall receive a Plumbing and Piping (Stainless Steel) Ten (10) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0800. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

WATER TANK WARRANTY

The tank shall be complete with a lifetime warranty. The tank manufacturer shall permanently mark the tank and furnish notice that indicates proof of warranty. Full details shall be provided in the complete warranty document.

Body Substructure (Galvanized) Twenty(20) Years or 100,000 Miles Limited Warranty

EAST GRAND PLAINS
CLASS A PUMPER

Purchaser shall receive a Body Substructure (Galvanized) Twenty(20) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0515. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Paint and Finish (Exterior Clear coated) Ten (10) Years Limited Warranty

Purchaser shall receive a Paint and Finish (Exterior Clear coated) Ten (10) Years limited warranty in accordance with, and subject to, warranty certificate RFW0710. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

PUMP WARRANTY

The fire pump shall be warranted by Waterous for a period of seven (7) years from the date of delivery to the fire department or seven and one-half (7-1/2) years from the shipment date by Waterous, whichever period expires first. Full details shall be provided in the complete warranty document.

ADDITIONAL EQUIPMENT

The following additional equipment shall be provided at or before the time of delivery.

2	**Task Force Tip AXE1ST-NX Low Profile Jumbo Ball Intake Valve 5.0" Storz x 6" NHF Swivel**
1	**Task Force Tips AZ1ST-NT Jumbo Ball Intake Valve 5.0" Storz x 5" NHF Swivel**
1	**Task Force Tips AA1HST-NR Adapter 5.0" Storz x 4.5" NHF**
1	**Task Force Tips AA1ST-NP Adapter 5.0" Storz x 4.0" NHF**
2	**Task Force Tips AA2ST-NX Adapter 5.0" Storz x 6.0" NHM**
4	**Task Force Tips AA2ST-TJ Adaptter 5.0" Storz x 2.5" NHM**

3	**Task Force Tips A3810 Spanner Wrenches & Bracket (Storz) 4 Wrenches fits 1" through 6" Storz**
3	**Task Force Tips HM-VPGI 1.5" NH Mid-Matic (70-200 GPM @ 100 PSI) Automatic Nozzle W/Pistol Grip**
1	**Task Force Tips B-BGH 1.0" NH Ultimatic (10-125 GPM @ 100 PSI) Automatic Nozzle W/Pistol Grip**
1	**Task Force Tips UE-125-NJ-NF In Line Foam Eductor 95 GPM, 2.5" NHF x 1.5" NHM**
8	**Firequip HD50X100Y50S 5" x 100' Hydro Flow (Nitrile Rubber) Large Diameter Supply Line W/5" Storz Couplings, Yellow**
2	**Firequip HD50X25Y50S 5" x 25' Hydro Flow (Nitrile Rubber) Large Diameter Supply Line W/5" Storz Couplings, Yellow**
12	**Firequip DJ30X50Y25N 3" x 50' DJ800 Polyester Double Jacket, Synthetic Rubber Liner Fire Hose W/2.5" NH Hard Coat Aluminum Couplings**
2	**Firequip DJ30X25Y25N 3" x 25' DJ800 Polyester Double Jacket, Synthetic Rubber Liner Fire Hose W/2.5" NH Hard Coat Aluminum Couplings, Yellow**
10	**SnapTite TP17X50Y15N 1.75" x 50' TPX Three Ply, Double Vulcanized, Rubber Liner/Cover, Polyester Fabric Reinforcement Fire Hose W/1.5" NH Hard Coat Aluminum Couplings, Yellow**
4	**Snap Tite HFX1050YN 1" x 50' HFX Nitrile Rubber Cover/Liner Extruded Through the Weav, Polyester/Nylon Fabric Reinforcement Fire Hose W/1" NH Hard Coat Aluminum Couplings, Yellow**
4	**Red Head SMP-50 5.0" Storz Mounting Plates**
3	**Red Head 148-3-7 Spanner (2), Hydrant Wrench (1), W/Mounting Bracket**

4	**Red Head Style 35 2.5" NH Double Swivel Female, Hard Coat Aluminum**
4	**Red Head Style 36 2.5" NH Double Male, Hard Coat Aluminum**
1	**Fold-da-Tank FDTA60022VR 600 Gallon Folding Water Tank, Aluminum Frame, 22 oz. Red Vinyl Liner**
1	**Fold-da-Tank FGLFS6NSTF 6" NH Low Level Strainer W/1-1/2" Water Transfer Device**
2	**Fol-da-Tank SC 12X1810VR Salvage Covers 12 x 18 10 oz. Red Vinyl**
1	**Amerex 2-1/2 gal Pressurized Water Fire Extinguisher**
1	**Heavy Duty Vehicle Bracket for 2-1/2 gallon Pressurized Water**
1	**Amerex 10# ABC Fire Extinguisher**
1	**Amerex Heavy Duty Vehicle Bracket for 10# ABC Fire Extinguisher**
1	**Super VacV18-BD-12-AC-SP 18" Battery Operated PPV Fan W/Two (2) Dewalt 12 AH Batteries, Two (2) AC Chargers & Shore Power**
1	**Fire Hooks Unlimited UH-40" W/D 40" Universal Hooks, Fiberglass Handle W/D**
1	**Fire Hooks Unlimited X-Lock 6-12 Extendable Pike Pole**

2	**Fire Hooks Unlimted CM-2 2# Connection Mallet**
1	**AS161 Piercing Nozzle 2' W/ (1) 2' Extension and Shut off Valve 1.5" NH**
1	**Leatherhead FAY-6 Flat Axe OAL 35" Yellow Fiberglass Handle W/Textured Deer Hoof Grip**
2	**Leatherhead PAY-6 Pick Axe OAL 35" Yellow Fiberglass Handle W/Textured Deer Hoof Grip**
1	**Leatherhead SLY-8-36 Sledge Hamer OAL 33.5" W/Yellow Fiberglass Handle W/Textured Grip**
3	**SouthPark ZAH5101C Axe Blade Holder W/Body Gasket, Chrome Plated Finish**
3	**SouthPark ZSMA5201C-S Axe Handle Bracket, Side Mt, W/Body Gasket and Finger Sleeve, Chrome Plated Finish**
4	**SouthPark HC2808AC 2.50" NH Hose Cap W/Chain Chrome Plated**

CHAVES COUNTY FINANCE
ACCOUNTS PAYABLE
P.O. Box 1597
Roswell, NM 88202-1597
Phone 575-624-6677 or 575-624-6620

Joseph R. Skeen Building

Final Payment Register

Date: 8-5-2022	Date: 8-19-2022	Date:
Packet# 02211	Packet# 02235	Packet#
Date: 8-5-2022	Date: 8-26-2022	Date:
Packet# 02213	Packet# 02245	Packet#
Date: 8-12-2022	Date:	Date:
Packet# 02225	Packet#	Packet#
Date: 8-18-2022	Date:	Date:
Packet# 02233	Packet#	Packet#

BOARD OF CHAVES COUNTY COMMISSIONERS

William E. Cavin, Chairman

Jeff Bilberry, Vice-Chairman

ATTEST:

Dara Dana, Member

T. Calder Ezzell Jr, Member

Cindy Fuller
County Clerk

Richard C. Taylor, Member

Approval of Checks Approval of Checks

Commission Meeting 15-Sep-22

STAFF SUMMARY REPORT

ACTION REQUESTED BY: Anabel Barraza, Finance Director
(575-624-6658)

ACTION REQUESTED:
Approval of Checks

ITEM SUMMARY:

A/P:	5-Aug-22		$10,469.25
	5-Aug-22		$509,070.33
	12-Aug-22		$552,132.58
	18-Aug-22		$4,500.00
	19-Aug-22		$226,844.41
	26-Aug-22		$82,856.44
PAYROLL:	7-Aug-22	REGULAR	$288,453.98
	7-Aug-22	FINAL	$1,504.42
	21-Aug-22	REGULAR	$301,843.83
	21-Aug-22	FINAL	$1,515.05
Grand Total Checks to be Approved:			$1,979,190.29

SUPPORT DOCUMENTS:
Copies of Bills Lists

SUMMARY BY: Stephanie Carrillo

TITLE: A/P Officer

Chaves County, NM

Expense Approval Register

Packet: APPKT02211 - CHECK RUN ASA 8/5/22

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: ASA ARCHITECTS					
ASA ARCHITECTS	4514	08/01/2022	PROJECT# 22112L/ SCHEMAT	635-6-682-381-200	10,469.25
				Vendor ASA ARCHITECTS Total:	**10,469.25**
				Grand Total:	**10,469.25**

Expense Approval Register

Chaves County, NM

Packet: APPKT02213 - CHECK RUN 8/5/22

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: ASPEN OF NEW MEXICO					
ASPEN OF NEW MEXICO	FY23-1ASPEN	08/01/2022	DWI DISTRIBUTION/ FY 22-2	432-7-761-267-000	416.66
				Vendor ASPEN OF NEW MEXICO Total:	**416.66**
Vendor: BERRENDO CO-OP WATER USERS					
BERRENDO CO-OP WATER U	CC023504	08/01/2022	ACCT# J1720000	402-6-651-341-000	66.12
				Vendor BERRENDO CO-OP WATER USERS Total:	**66.12**
Vendor: BREWER OIL CO					
BREWER OIL CO	13394712	08/01/2022	ACCT# 12290075	402-6-653-230-000	1,344.75
				Vendor BREWER OIL CO Total:	**1,344.75**
Vendor: BRUCKNER TRUCK SALES					
BRUCKNER TRUCK SALES	RA107001537 01	08/01/2022	ACCT# 179270	402-6-653-221-000	3,234.00
BRUCKNER TRUCK SALES	XA107018636 01	08/01/2022	ACCT# 179270	402-6-653-221-000	5,521.71
BRUCKNER TRUCK SALES	XA107018636 01	08/01/2022	CREDIT INV#XA107019062 0	402-6-653-221-000	-2,520.00
BRUCKNER TRUCK SALES	ZA107019046 01	08/01/2022	ACCT# 179270	402-6-653-221-000	2,927.52
				Vendor BRUCKNER TRUCK SALES Total:	**9,163.23**
Vendor: CENTRAL NM CORRECTIONAL FACILITY					
CENTRAL NM CORRECTIONA	1A-23CCDC	08/02/2022	CJ# 89523/HOUSING INMAT	650-6-684-268-000	5,210.48
				Vendor CENTRAL NM CORRECTIONAL FACILITY Total:	**5,210.48**
Vendor: CENTRAL VALLEY ELECTRIC COOP					
CENTRAL VALLEY ELECTRIC C	CC023505	08/01/2022	ACCT# 23898800	410-8-816-341-000	21.56
CENTRAL VALLEY ELECTRIC C	CC023505	08/01/2022	ACCT# 10114001	410-8-816-341-000	481.05
CENTRAL VALLEY ELECTRIC C	CC023506	08/01/2022	ACCT# 12413301	411-8-814-341-000	10.78
CENTRAL VALLEY ELECTRIC C	CC023506	08/01/2022	ACCT# 12026501	411-8-814-341-000	54.05
CENTRAL VALLEY ELECTRIC C	CC023506	08/01/2022	ACCT# 12413201	411-8-814-341-000	58.58
CENTRAL VALLEY ELECTRIC C	CC023506	08/01/2022	ACCT# 12413101	411-8-814-341-000	12.10
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 12209501	401-6-691-243-000	670.12
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 10147201	401-6-691-243-000	58.86
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT#12001802	401-6-691-243-000	43.14
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT # 23133100	410-8-816-341-000	198.54
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 6695501	414-8-819-341-000	164.88
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 12412501	437-6-659-341-000	42.86
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 22987100	437-6-659-341-000	47.66
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT # 24186400	437-6-659-341-000	52.76
CENTRAL VALLEY ELECTRIC C	CC023507	08/01/2022	ACCT# 242083000	437-6-659-341-000	76.71
				Vendor CENTRAL VALLEY ELECTRIC COOP Total:	**1,993.65**
Vendor: CITY OF DEXTER					
CITY OF DEXTER	CC023508	08/01/2022	ACCT# 1085	401-6-693-341-000	92.26
				Vendor CITY OF DEXTER Total:	**92.26**
Vendor: CITY OF ROSWELL					
CITY OF ROSWELL	CC023545	08/01/2022	PECOS VALLEY REGIONAL CO	635-6-671-409-000	179,112.55
				Vendor CITY OF ROSWELL Total:	**179,112.55**
Vendor: CLEAN TEAM, INC					
CLEAN TEAM, INC	50185	08/01/2022	CUSTOMER # 2061	401-6-691-267-000	2,711.57
CLEAN TEAM, INC	50186	08/01/2022	CUSTOMER # 2062	401-6-696-267-000	472.69
CLEAN TEAM, INC	50187	08/01/2022	CUSTOMER# 2063	401-6-693-267-000	1,951.68
CLEAN TEAM, INC	50188	08/01/2022	CUSTOMER# 2064	401-6-691-267-000	237.78
CLEAN TEAM, INC	50189	08/01/2022	CUSTOMER # 2065	401-6-694-267-000	309.26
				Vendor CLEAN TEAM, INC Total:	**5,682.98**
Vendor: CUMBERLAND CO-OPERATIVE WATER					
CUMBERLAND CO-OPERATIV	CC023528	08/01/2022	ACCT# B1085	408-8-812-341-000	21.43
CUMBERLAND CO-OPERATIV	CC023529	08/01/2022	ACCT# G105	410-8-816-341-000	21.43

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
CUMBERLAND CO-OPERATIV	CC023530	08/01/2022	ACCT# G215	401-6-691-341-000	39.36
				Vendor CUMBERLAND CO-OPERATIVE WATER Total:	82.22
Vendor: DEERE CREDIT, INC					
DEERE CREDIT, INC	2675443	08/01/2022	ACCT# 030-0067387-000	402-6-653-251-000	3,056.91
DEERE CREDIT, INC	2675444	08/01/2022	ACCT # 030-0067399-000	402-6-653-251-000	3,056.91
				Vendor DEERE CREDIT, INC Total:	6,113.82
Vendor: DEXTER CONSOLIDATED SCHOOLS					
DEXTER CONSOLIDATED SCH	FY23-1DEX-TNT	08/01/2022	DWI DISTRIBUTION/ FY 22-2	432-7-761-267-000	1,000.00
				Vendor DEXTER CONSOLIDATED SCHOOLS Total:	1,000.00
Vendor: DIANE F. TAYLOR					
DIANE F. TAYLOR	FY23-1DT	08/01/2022	DWI DISTRIBUTION/ FY 22-2	432-7-761-267-000	4,524.33
				Vendor DIANE F. TAYLOR Total:	4,524.33
Vendor: EMMA DOMINGUEZ					
EMMA DOMINGUEZ	CC023544	08/01/2022	85TH ANNUAL ASSOCIATION	401-6-613-226-000	183.06
				Vendor EMMA DOMINGUEZ Total:	183.06
Vendor: GSD-ADMIN SERVICES DIVISION					
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	401-2-200-005-000	1,419.63
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	402-2-200-005-000	311.96
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	427-2-200-005-000	46.44
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	432-2-200-005-000	15.61
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	435-2-200-005-000	42.70
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	437-2-200-005-000	8.84
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	452-2-200-005-000	256.42
GSD-ADMIN SERVICES DIVISI	CC023533	08/04/2022	LIFE & LOD PREMIUMS	628-2-200-005-000	22.10
GSD-ADMIN SERVICES DIVISI	CC023534	08/04/2022	DELTA DENTAL PREMIUMS	401-2-200-201-000	203.61
GSD-ADMIN SERVICES DIVISI	CC023534	08/04/2022	DELTA DENTAL PREMIUMS	402-2-200-201-000	64.61
GSD-ADMIN SERVICES DIVISI	CC023534	08/04/2022	DELTA DENTAL PREMIUMS	427-2-200-201-000	96.94
GSD-ADMIN SERVICES DIVISI	CC023534	08/04/2022	DELTA DENTAL PREMIUMS	437-2-200-201-000	64.61
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	401-2-200-021-000	1,318.31
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	402-2-200-021-000	333.14
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	427-2-200-021-000	22.66
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	431-2-200-021-000	10.27
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	432-2-200-021-000	46.47
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	435-2-200-021-000	27.97
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	437-2-200-021-000	24.46
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	452-2-200-021-000	106.53
GSD-ADMIN SERVICES DIVISI	CC023535	08/04/2022	VISION PREMIUMS	628-2-200-021-000	45.28
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	401-2-200-005-000	1,059.60
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	402-2-200-005-000	352.86
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	427-2-200-005-000	22.50
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	431-2-200-005-000	12.10
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	432-2-200-005-000	33.75
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	435-2-200-005-000	23.87
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	437-2-200-005-000	12.62
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	452-2-200-005-000	101.25
GSD-ADMIN SERVICES DIVISI	CC023536	08/04/2022	PREMIUMS	628-2-200-005-000	46.37
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	401-2-200-007-000	131,267.90
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	402-2-200-007-000	37,092.44
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	427-2-200-007-000	2,106.44
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	431-2-200-007-000	1,010.71
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	432-2-200-007-000	4,121.29
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	435-2-200-007-000	4,378.91
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	437-2-200-007-000	1,391.96
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	452-2-200-007-000	9,948.95
GSD-ADMIN SERVICES DIVISI	CC023537	08/04/2022	PAYABLES	628-2-200-007-000	4,528.02
				Vendor GSD-ADMIN SERVICES DIVISION Total:	202,000.10

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: INDIGENT HEALTHCARE SOLUTIONS					
INDIGENT HEALTHCARE SOL	74221	08/01/2022	IHC SOFTWARE/ FY 22-23	427-6-638-260-000	1,300.00
				Vendor INDIGENT HEALTHCARE SOLUTIONS Total:	**1,300.00**
Vendor: ITS/QUEST INC					
ITS/QUEST INC	900749	08/01/2022	SATTERFIELD/LANDSCAPER/	402-6-653-104-000	621.30
				Vendor ITS/QUEST INC Total:	**621.30**
Vendor: JOHN K EBERHARD					
JOHN K EBERHARD	CC023531	08/05/2022	REISSUE CK25780/PAYROLL	401-6-642-102-000	390.60
JOHN K EBERHARD	CC023531	08/05/2022	REISSUE CK25753	401-6-642-102-000	82.62
				Vendor JOHN K EBERHARD Total:	**473.22**
Vendor: LAKE ARTHUR MUNICIPAL SCHOOLS					
LAKE ARTHUR MUNICIPAL SC	FY23-1LA-TNT	08/04/2022	DWI DISTRIBUTION/ FY 22-2	432-7-761-267-000	1,000.00
				Vendor LAKE ARTHUR MUNICIPAL SCHOOLS Total:	**1,000.00**
Vendor: LEGACY FUNERAL SERVICES OF NM					
LEGACY FUNERAL SERVICES	0298-204891	08/01/2022	PERMIT # 4424	427-6-639-296-000	600.00
				Vendor LEGACY FUNERAL SERVICES OF NM Total:	**600.00**
Vendor: NEW MEXICO GAS COMPANY INC					
NEW MEXICO GAS COMPAN	CC023509	08/01/2022	acct# 075706312-0781188-7	412-8-815-341-000	55.45
NEW MEXICO GAS COMPAN	CC023510	08/01/2022	ACCT# 076281612-0786941-	401-6-693-341-000	24.80
NEW MEXICO GAS COMPAN	CC023520-1	08/01/2022	ACCT# 115435453-1390459-	452-8-832-341-000	25.22
NEW MEXICO GAS COMPAN	CC023521-1	08/01/2022	ACCT# 076846512-1202378-	411-8-814-341-000	29.80
NEW MEXICO GAS COMPAN	CC023522-1	08/01/2022	ACCT# 075706312-1236482-	414-8-819-341-000	24.31
				Vendor NEW MEXICO GAS COMPANY INC Total:	**159.58**
Vendor: ROBERT K WEIDNER					
ROBERT K WEIDNER	CC023531	08/01/2022	ANNUAL RETAINER/ FY 22-23	401-6-611-260-000	25,000.00
				Vendor ROBERT K WEIDNER Total:	**25,000.00**
Vendor: ROSWELL CHAMBER OF COMMERCE					
ROSWELL CHAMBER OF CO	1223073	08/01/2022	ANNUAL ALLOCATION/FY 22-	401-6-672-426-000	4,791.67
				Vendor ROSWELL CHAMBER OF COMMERCE Total:	**4,791.67**
Vendor: ROSWELL CHAVES COUNTY EDC					
ROSWELL CHAVES COUNTY E	CC23-0001	08/01/2022	ANNUAL ALLOCATION FOR E	605-6-672-428-000	12,500.00
				Vendor ROSWELL CHAVES COUNTY EDC Total:	**12,500.00**
Vendor: ROSWELL HOSPITAL CORPORATION					
ROSWELL HOSPITAL CORPOR	CC023527	08/02/2022	ACCT# 1561887V1610	427-6-639-270-000	332.87
				Vendor ROSWELL HOSPITAL CORPORATION Total:	**332.87**
Vendor: SERENITY COUNSELING					
SERENITY COUNSELING	FY23-1SC	08/01/2022	DWI TREATMENT PRVIDER/F	432-7-762-267-000	4,166.66
				Vendor SERENITY COUNSELING Total:	**4,166.66**
Vendor: SIDDONS-MARTIN EMERGENCY GROUP					
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	Unit 314 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	Unit 309 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	unit 304 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	Unit 320 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	unit 303 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	Unit 310 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	unit 308 routine oil change a	412-8-815-221-000	1,266.70
SIDDONS-MARTIN EMERGEN	CC023538	08/01/2022	Unit 306 routine oil change a	412-8-815-221-000	1,929.20
				Vendor SIDDONS-MARTIN EMERGENCY GROUP Total:	**10,796.10**
Vendor: SOUTHEASTERN NM ECONOMIC DEVELOPMENT					
SOUTHEASTERN NM ECONO	CC023532	08/01/2022	MEMBER GOV FOR SENMED	401-6-611-253-000	8,000.00
				Vendor SOUTHEASTERN NM ECONOMIC DEVELOPMENT Total:	**8,000.00**
Vendor: SOUTHWESTERN PUBLIC SERVICE CO					
SOUTHWESTERN PUBLIC SER	CC023523	08/01/2022	ACCT# 54-3949442-7	401-6-645-341-000	1,381.13
SOUTHWESTERN PUBLIC SER	CC023523	08/01/2022	ACCT# 54-3949442-7	401-6-692-341-000	623.51
SOUTHWESTERN PUBLIC SER	CC023523	08/01/2022	ACCT# 54-3949442-7	401-6-692-341-000	7,057.95
SOUTHWESTERN PUBLIC SER	CC023524	08/01/2022	ACCT# 54-3943772-4	401-6-691-243-000	51.05

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
SOUTHWESTERN PUBLIC SER	CC023525	08/01/2022	ACCT# 54-3943703-1	401-6-691-243-000	18.16
SOUTHWESTERN PUBLIC SER	CC023526	08/01/2022	ACCT# 54-8936266-1	412-8-815-341-000	102.46
				Vendor SOUTHWESTERN PUBLIC SERVICE CO Total:	**9,234.26**
Vendor: SPINE AND ORTHROPEDIC CENTER OF NM					
SPINE AND ORTHROPEDIC CE	CC023527	08/01/2022	ACCT# 103474V7206	427-6-639-270-000	119.11
				Vendor SPINE AND ORTHROPEDIC CENTER OF NM Total:	**119.11**
Vendor: STANTON L RIGGS ATTORNEY AT LAW, LLC					
STANTON L RIGGS ATTORNEY	2022-010	08/01/2022	LEAGAL SERVICES/ FY 22/23	401-6-611-260-000	8,081.25
				Vendor STANTON L RIGGS ATTORNEY AT LAW, LLC Total:	**8,081.25**
Vendor: STARR JANITORIAL INC.					
STARR JANITORIAL INC.	86014	08/01/2022	JANITORIAL SUPPLIES	650-6-684-230-000	69.30
STARR JANITORIAL INC.	86026	08/01/2022	JANITORIAL SUPPLIES	650-6-684-230-000	23.10
STARR JANITORIAL INC.	86099	08/01/2022	SUPPLIES	402-6-653-230-000	589.62
STARR JANITORIAL INC.	86140	08/01/2022	SUPPLIES	650-6-684-230-000	923.22
				Vendor STARR JANITORIAL INC. Total:	**1,605.24**
Vendor: THE ROSWELL REFUGE					
THE ROSWELL REFUGE	FY23-1RR	08/04/2022	DWI DISTRIBUTION / FY 22-2	432-7-761-267-000	2,000.00
				Vendor THE ROSWELL REFUGE Total:	**2,000.00**
Vendor: UNIVERSAL BACKGROUND SCREENING					
UNIVERSAL BACKGROUND S	202207012802	08/01/2022	EMPLOYEE BACKGROUND SC	401-6-613-260-000	310.00
				Vendor UNIVERSAL BACKGROUND SCREENING Total:	**310.00**
Vendor: VISUAL EDGE, INC					
VISUAL EDGE, INC	32071024	08/01/2022	ACCT# 014-1392174-000	401-6-631-251-000	155.14
VISUAL EDGE, INC	32112381	08/01/2022	ACCT# 003-1365133-000	408-8-812-251-000	121.52
VISUAL EDGE, INC	32127521-1	08/01/2022	ACCT#015-1458792-000	401-6-624-251-000	318.01
VISUAL EDGE, INC	32127521	08/01/2022	ACCT# 015-1458792-000	402-6-651-251-000	220.45
				Vendor VISUAL EDGE, INC Total:	**815.12**
Vendor: WASTE CONNECTIONS OF N.M.					
WASTE CONNECTIONS OF N.	3440183V830	08/01/2022	ACCT# 5830-688853	452-8-832-267-000	158.48
				Vendor WASTE CONNECTIONS OF N.M. Total:	**158.48**
Vendor: WILLIAM B. WIILLIAMS					
WILLIAM B. WIILLIAMS	CC023543	08/01/2022	85TH ANNUAL ASSOCIATION	401-6-612-225-000	19.26
				Vendor WILLIAM B. WIILLIAMS Total:	**19.26**
				Grand Total:	**509,070.33**

Fund Summary

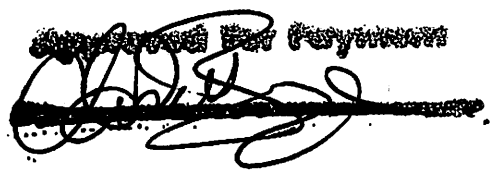
Fund	Expense Amount
401 - GENERAL FUND	198,343.98
402 - ROAD FUND	56,274.30
408 - EAST GRAND PLAINS VOLFIRE	142.95
410 - MIDWAY VOLUNTEER FIRE FND	722.58
411 - BERRENDO VOLUNTEER FIRE	165.31
412 - SIERRA VOLUNTEER FIRE FND	10,954.01
414 - CC FIRE DIST #8 VOL FIRE	189.19
427 - INDIGENT HOSPITAL CLAIMS	4,646.96
431 - PUBLIC SAFETY GRANT	1,033.08
432 - DWI GRANT FUNDS	17,324.77
435 - CORRECTION GRANTS	4,473.45
437 - ENVIRONMENTAL TAX	1,722.48
452 - FLOOD CONTROL	10,596.85
605 - ECONOMIC DEVELOPMENT PROJ	12,500.00
628 - PROPERTY VALUATION	4,641.77
635 - EMERGENCY/CAPITAL OUTLAY	179,112.55
650 - DETENTION CONSTRUCTION PJ	6,226.10
Grand Total:	**509,070.33**

Account Summary

Account Number	Account Name	Expense Amount
401-2-200-005-000	GROUP INSURANCE PAY	2,479.23
401-2-200-007-000	MEDICAL INSURANCE PA	131,267.90
401-2-200-021-000	VISION CARE PAYABLE	1,318.31
401-2-200-201-000	Delta Dental	203.61
401-6-611-253-000	DUES & OTHER FEES	8,000.00
401-6-611-260-000	PROFESSIONAL SERVICE	33,081.25
401-6-612-225-000	PER DIEM EXPENSE	19.26
401-6-613-226-000	MILEAGE REIMBURSEME	183.06
401-6-613-260-000	PROFESSIONAL SERVICE	310.00
401-6-624-251-000	RENTALS	318.01
401-6-631-251-000	RENTALS	155.14
401-6-642-102-000	REGULAR SALARIES	473.22
401-6-645-341-000	UTILITIES	1,381.13
401-6-672-426-000	CHAMBER OF COMMER	4,791.67
401-6-691-243-000	HIGHWAY LIGHTS	841.33
401-6-691-267-000	CONTRACTUAL SERVICES	2,949.35
401-6-691-341-000	UTILITIES	39.36
401-6-692-341-000	UTILITIES	7,681.46
401-6-693-267-000	CONTRACTUAL SERVICES	1,951.68
401-6-693-341-000	UTILITIES	117.06
401-6-694-267-000	CONTRACTUAL SERVICES	309.26
401-6-696-267-000	CONTRACTUAL SERVICES	472.69
402-2-200-005-000	GROUP INSURANCE PAY	664.82
402-2-200-007-000	MEDICAL INSURANCE PA	37,092.44
402-2-200-021-000	VISION CARE PAYABLE	333.14
402-2-200-201-000	DELTA DENTAL	64.61
402-6-651-251-000	RENTALS	220.45
402-6-651-341-000	UTILITIES	66.12
402-6-653-104-000	TEMPORARY SALARIES	621.30
402-6-653-221-000	VEH/HVY EQUIP. REPAIR	9,163.23
402-6-653-230-000	SUPPLIES/TOOLS	1,934.37
402-6-653-251-000	RENTALS	6,113.82
408-8-812-251-000	RENTALS	121.52
408-8-812-341-000	UTILITIES	21.43
410-8-816-341-000	UTILITIES	722.58
411-8-814-341-000	UTILITIES	165.31
412-8-815-221-000	VEH/HVY EQUIP. REPAIR	10,796.10
412-8-815-341-000	UTILITIES	157.91

Account Summary

Account Number	Account Name	Expense Amount
414-8-819-341-000	UTILITIES	189.19
427-2-200-005-000	GROUP INSURANCE PAY	68.94
427-2-200-007-000	MEDICAL INSURANCE PA	2,106.44
427-2-200-021-000	VISION CARE PAYABLE	22.66
427-2-200-201-000	VOUCHERS PAYABLE	96.94
427-6-638-260-000	PROFESSIONAL SERVICE	1,300.00
427-6-639-270-000	PAYMENT OF HOSPITAL	451.98
427-6-639-296-000	INDIGENT BURIAL	600.00
431-2-200-005-000	GROUP INSURANCE PAY	12.10
431-2-200-007-000	MEDICAL INSURANCE PA	1,010.71
431-2-200-021-000	VISION CARE PAYABLE	10.27
432-2-200-005-000	GROUP INSURANCE PAY	49.36
432-2-200-007-000	MEDICAL INS. PAYABLE	4,121.29
432-2-200-021-000	VISION CARE PAYABLE	46.47
432-7-761-267-000	CONTRACTUAL SERVICES	8,940.99
432-7-762-267-000	CONTRACTUAL SERVICES	4,166.66
435-2-200-005-000	GROUP INSURANCE PAY	66.57
435-2-200-007-000	MEDICAL INSURANCE PA	4,378.91
435-2-200-021-000	VISION CARE PAYABLE	27.97
437-2-200-005-000	GROUP INSURANCE PAY	21.46
437-2-200-007-000	MEDICAL INSURANCE PA	1,391.96
437-2-200-021-000	VISION CARE PAYABLE	24.46
437-2-200-201-000	DELTA DENTAL	64.61
437-6-659-341-000	UTILITIES	219.99
452-2-200-005-000	GROUP INSURANCE PAY	357.67
452-2-200-007-000	MEDICAL INSURANCE PA	9,948.95
452-2-200-021-000	VISION CARE PAYABLE	106.53
452-8-832-267-000	CONTRACTUAL SERVICES	158.48
452-8-832-341-000	UTILITIES	25.22
605-6-672-428-000	ECONOMIC GRANTS TO	12,500.00
628-2-200-005-000	GROUP INSURANCE PAY	68.47
628-2-200-007-000	MEDICAL INSURANCE PA	4,528.02
628-2-200-021-000	VISION CARE PAYABLE	45.28
635-6-671-409-000	CITY OF ROSWELL SPECI	179,112.55
650-6-684-230-000	SUPPLIES/TOOLS	1,015.62
650-6-684-268-000	HOUSING OF PRISONERS	5,210.48
	Grand Total:	**509,070.33**



Project Account Summary

Project Account Key		Expense Amount
None		509,070.33
	Grand Total:	**509,070.33**

Chaves County, NM

Expense Approval Register

Packet: APPKT02225 - CHECK RUN 8/12/22

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: AMERICAN STEWARDS OF LIBERTY					
AMERICAN STEWARDS OF LI	1210	08/04/2022	CORRDINATION-CONSULTIN	401-6-691-260-000	1,500.00
				Vendor AMERICAN STEWARDS OF LIBERTY Total:	**1,500.00**
Vendor: ANAYA COUNSELING & CONSULTING					
ANAYA COUNSELING & CONS	FY23-1	08/04/2022	DWI SCREENER/FY 22-23	432-7-761-267-000	1,050.00
ANAYA COUNSELING & CONS	FY23-1	08/04/2022	DWI SCREENER/FY 22-23	432-7-766-267-000	2,100.00
				Vendor ANAYA COUNSELING & CONSULTING Total:	**3,150.00**
Vendor: BELL GAS INC					
BELL GAS INC	314727	08/10/2022	ICE FOR ROAD CREW	402-6-653-230-000	252.96
				Vendor BELL GAS INC Total:	**252.96**
Vendor: CARRIE HARDY					
CARRIE HARDY	INV0008822	08/11/2022	Thomas Ray/DM-2010-331	401-2-200-018-000	250.00
				Vendor CARRIE HARDY Total:	**250.00**
Vendor: CHARACTER COUNTS IN CHAVES COUNTY					
CHARACTER COUNTS IN CHA	000022	08/01/2022	DWI/ CHAVES COUNTY HEAL	432-7-766-230-000	1,000.00
				Vendor CHARACTER COUNTS IN CHAVES COUNTY Total:	**1,000.00**
Vendor: CHAVES COUNTY CASA					
CHAVES COUNTY CASA	FY23-1GS	08/09/2022	CASA GENDER SPECIFIC PRO	631-8-885-267-000	1,155.00
CHAVES COUNTY CASA	FY23-1YA	08/09/2022	CASA COURT YOUTH ADVOC	631-8-885-267-000	3,320.00
				Vendor CHAVES COUNTY CASA Total:	**4,475.00**
Vendor: CINTAS CORPORATION #2					
CINTAS CORPORATION #2	8405819250	08/05/2022	CUSTOMER# 10187763	402-6-653-230-000	293.40
				Vendor CINTAS CORPORATION #2 Total:	**293.40**
Vendor: CITY OF ROSWELL					
CITY OF ROSWELL	CC023562	08/01/2022	ACCT# 44	437-6-659-242-000	14,019.03
				Vendor CITY OF ROSWELL Total:	**14,019.03**
Vendor: HAGERMAN MUNICIPAL SCHOOLS					
HAGERMAN MUNICIPAL SCH	FY23-1HAG-TNT	08/05/2022	DWI DISTRIBUTION/ FY 22-2	432-7-761-267-000	1,000.00
				Vendor HAGERMAN MUNICIPAL SCHOOLS Total:	**1,000.00**
Vendor: ITS/QUEST INC					
ITS/QUEST INC	900758	08/03/2022	MOWING CREW/SATTERFIEL	402-6-653-104-000	753.10
				Vendor ITS/QUEST INC Total:	**753.10**
Vendor: IUPA, CHAVES COUNTY SHERIFF'S ASSOC. #507					
IUPA, CHAVES COUNTY SHER	INV0008830	08/11/2022	James Dallas McDaniel Unio	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008831	08/11/2022	Andres G. Salas Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008832	08/11/2022	Amanda Beagles-Clark Union	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008833	08/11/2022	Travis W. Hardy Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008834	08/11/2022	Pedro J. Silvas Union Dues	401-2-200-010-000	19.44
IUPA, CHAVES COUNTY SHER	INV0008834	08/11/2022	Pedro J. Silvas Union Dues	431-2-200-010-000	5.56
IUPA, CHAVES COUNTY SHER	INV0008835	08/11/2022	JOSH MARTINEZ UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008836	08/11/2022	Jeromy W. Parmer Union Du	401-2-200-010-000	14.11
IUPA, CHAVES COUNTY SHER	INV0008836	08/11/2022	Jeromy W. Parmer Union Du	431-2-200-010-000	10.89
IUPA, CHAVES COUNTY SHER	INV0008837	08/11/2022	Charles Drake Union Dues	401-2-200-010-000	21.71
IUPA, CHAVES COUNTY SHER	INV0008837	08/11/2022	Charles Drake Union Dues	431-2-200-010-000	3.29
IUPA, CHAVES COUNTY SHER	INV0008838	08/11/2022	Olivia Padilla Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008839	08/11/2022	Miguel Barrientos Union Due	401-2-200-010-000	23.37
IUPA, CHAVES COUNTY SHER	INV0008839	08/11/2022	Miguel Barrientos Union Due	431-2-200-010-000	1.63
IUPA, CHAVES COUNTY SHER	INV0008840	08/11/2022	RAUL RAMOS UNION DUES	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008841	08/11/2022	GAUGE KENNARD	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008842	08/11/2022	NATHANIEL DE LA CERDA UN	401-2-200-010-000	21.31
IUPA, CHAVES COUNTY SHER	INV0008842	08/11/2022	NATHANIEL DE LA CERDA UN	431-2-200-010-000	3.69

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
IUPA, CHAVES COUNTY SHER	INV0008843	08/11/2022	BEN CONKLIN UNION DUES	401-2-200-010-000	19.35
IUPA, CHAVES COUNTY SHER	INV0008843	08/11/2022	BEN CONKLIN UNION DUES	431-2-200-010-000	5.65
IUPA, CHAVES COUNTY SHER	INV0008844	08/11/2022	SCOTT HENDRIX UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008845	08/11/2022	CODY SMOTHERMON UNIO	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008846	08/11/2022	JOSH MCKELVEY UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008847	08/11/2022	RICARDO DELGADO UNION	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008848	08/11/2022	SAMUEL LUERAS UNION DUE	401-2-200-010-000	23.33
IUPA, CHAVES COUNTY SHER	INV0008848	08/11/2022	SAMUEL LUERAS UNION DUE	431-2-200-010-000	1.67
IUPA, CHAVES COUNTY SHER	INV0008849	08/11/2022	Angela McNamee Union Due	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008850	08/11/2022	Justin Thompson Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008851	08/11/2022	Joel Smoyer Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008852	08/11/2022	John White Union Dues	401-2-200-010-000	22.96
IUPA, CHAVES COUNTY SHER	INV0008852	08/11/2022	John White Union Dues	431-2-200-010-000	2.04
			Vendor IUPA, CHAVES COUNTY SHERIFF'S ASSOC. #507 Total:		**575.00**
Vendor: JARAMILLO ACCOUNTING GROUP					
JARAMILLO ACCOUNTING GR	1979	08/01/2022	AUDIT SERVICES/ FY 22-23	401-6-619-267-000	10,775.00
			Vendor JARAMILLO ACCOUNTING GROUP Total:		**10,775.00**
Vendor: KANSAS STATE BANK OF MANHATTAN					
KANSAS STATE BANK OF MA	11-5	08/11/2022	ACCT# 3359234	402-6-653-251-000	2,670.85
KANSAS STATE BANK OF MA	23-6	08/11/2022	ACCT# 3357431	402-6-653-251-000	1,647.40
KANSAS STATE BANK OF MA	29-5	08/11/2022	ACCT# 3356805	402-6-653-251-000	1,584.93
			Vendor KANSAS STATE BANK OF MANHATTAN Total:		**5,903.18**
Vendor: KIM CHESSER					
KIM CHESSER	CC023555	08/08/2022	COALITION OF AZ/NM COUN	401-6-611-225-000	164.20
KIM CHESSER	CC023555	08/08/2022	COALITION OF AZ/NM COUN	401-6-611-226-000	553.23
			Vendor KIM CHESSER Total:		**717.43**
Vendor: KYLEA AMERICE WILLIAMS					
KYLEA AMERICE WILLIAMS	CC023558	08/09/2022	YOUTH MEMBER/CSB MEETI	631-8-885-260-000	25.00
			Vendor KYLEA AMERICE WILLIAMS Total:		**25.00**
Vendor: MIRANDA PEST CONTROL					
MIRANDA PEST CONTROL	CC0023541	08/04/2022	PEST CONTROL SERVICES	412-8-815-267-000	26.96
MIRANDA PEST CONTROL	CC023539	08/04/2022	PEST CONTROL SERVICES	412-8-815-267-000	64.70
MIRANDA PEST CONTROL	CC023540	08/04/2022	PEST CONTROL SERVICES	412-8-815-267-000	53.92
MIRANDA PEST CONTROL	CC023542	08/04/2022	PEST CONTROL SERVICES	412-8-815-267-000	26.96
MIRANDA PEST CONTROL	CC023556	08/03/2022	PEST CONTROL SERVICES	452-8-832-267-000	43.13
			Vendor MIRANDA PEST CONTROL Total:		**215.67**
Vendor: NEW MEXICO GAS COMPANY INC					
NEW MEXICO GAS COMPAN	CC023552	08/01/2022	ACCT# 076424512-0788370-	401-6-645-341-000	24.89
NEW MEXICO GAS COMPAN	CC023552	08/01/2022	ACCT# 076424512-0788370-	401-6-692-341-000	11.24
NEW MEXICO GAS COMPAN	CC023552	08/01/2022	ACCT# 076424512-0788370-	401-6-692-341-000	127.22
			Vendor NEW MEXICO GAS COMPANY INC Total:		**163.35**
Vendor: NM RETIREE HEALTH CARE AUTHORITY					
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	401-2-200-020-000	5,857.45
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	402-2-200-020-000	1,841.22
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	427-2-200-020-000	112.37
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	432-2-200-020-000	167.01
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	435-2-200-020-000	165.17
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	437-2-200-020-000	73.58
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	452-2-200-020-000	572.75
NM RETIREE HEALTH CARE A	INV0008828	08/11/2022	NM RETIREE HEALTH CARE P	628-2-200-020-000	63.64
NM RETIREE HEALTH CARE A	INV0008829	08/11/2022	NM Retiree HealthCare Law	401-2-200-020-000	2,658.56
NM RETIREE HEALTH CARE A	INV0008829	08/11/2022	NM Retiree HealthCare Law	431-2-200-020-000	122.95
NM RETIREE HEALTH CARE A	INV0008858	08/11/2022	NM RETIREE HEALTH CARE P	401-2-200-020-000	3.44
			Vendor NM RETIREE HEALTH CARE AUTHORITY Total:		**11,638.14**
Vendor: QUADIENT FINANCE USA, INC					
QUADIENT FINANCE USA, IN	CC023559	08/01/2022	ACCT# 7900044080967452	401-6-619-339-000	2,500.00
			Vendor QUADIENT FINANCE USA, INC Total:		**2,500.00**

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: RONALD W. LETHGO					
RONALD W. LETHGO	CC023563	08/01/2022	CERTIFICATION ASSISTANCE/	628-7-733-260-000	558.04
				Vendor RONALD W. LETHGO Total:	**558.04**
Vendor: ROSWELL CHAMBER OF COMMERCE					
ROSWELL CHAMBER OF CO	1223103	08/09/2022	ANNUAL ALLOCATION/ FY 22	401-6-672-426-000	4,791.67
				Vendor ROSWELL CHAMBER OF COMMERCE Total:	**4,791.67**
Vendor: ROSWELL CHAVES COUNTY EDC					
ROSWELL CHAVES COUNTY E	CC23-002	08/02/2022	ANNUAL ALLOCATION / FY 2	605-6-672-428-000	12,500.00
				Vendor ROSWELL CHAVES COUNTY EDC Total:	**12,500.00**
Vendor: ROSWELL HOSPITAL CORPORATION					
ROSWELL HOSPITAL CORPOR	CC023560	08/09/2022	ACCT# VAU38088	427-6-639-270-000	863.01
ROSWELL HOSPITAL CORPOR	CC023561	08/09/2022	ACCT# 1561887V1610	427-6-639-270-000	1,129.87
				Vendor ROSWELL HOSPITAL CORPORATION Total:	**1,992.88**
Vendor: SIERRA MACHINERY INC					
SIERRA MACHINERY INC	871631	08/01/2022	CUSTOMER#15460	402-6-653-221-000	99.53
				Vendor SIERRA MACHINERY INC Total:	**99.53**
Vendor: SOUTHWESTERN PUBLIC SERVICE CO					
SOUTHWESTERN PUBLIC SER	CC023546	08/01/2022	ACCT# 54-0012497212-2	452-8-832-341-000	248.42
SOUTHWESTERN PUBLIC SER	CC023547	08/01/2022	ACCT# 543949471-2	650-6-684-341-000	17,507.86
SOUTHWESTERN PUBLIC SER	CC023548	08/01/2022	ACCT# 54-3943782-6	412-8-815-341-000	193.06
SOUTHWESTERN PUBLIC SER	CC023548	08/01/2022	ACCT# 54-3943785-9	412-8-815-341-000	134.17
SOUTHWESTERN PUBLIC SER	CC023549	08/01/2022	ACCT# 54-0010784288-9	412-8-815-341-000	163.89
SOUTHWESTERN PUBLIC SER	CC023551	08/02/2022	ACCT# 54-1485939-1	401-6-691-243-000	34.53
SOUTHWESTERN PUBLIC SER	CC023553	08/01/2022	ACCT# 54-3943607-4	401-7-751-341-000	20.78
				Vendor SOUTHWESTERN PUBLIC SERVICE CO Total:	**18,302.71**
Vendor: STARR JANITORIAL INC.					
STARR JANITORIAL INC.	85802	08/01/2022	SUPPLIES	401-6-691-230-000	268.80
STARR JANITORIAL INC.	85900	08/01/2022	SUPPLIES	401-6-691-230-000	131.68
STARR JANITORIAL INC.	85943	08/01/2022	SUPPLIES	401-6-691-230-000	102.14
				Vendor STARR JANITORIAL INC. Total:	**502.62**
Vendor: STATE OF NEW MEXICO					
STATE OF NEW MEXICO	INV0008815	08/11/2022	000099447-COLLINS	402-2-200-018-000	180.89
STATE OF NEW MEXICO	INV0008816	08/11/2022	000285627-COLLINS	402-2-200-018-000	95.54
STATE OF NEW MEXICO	INV0008817	08/11/2022	000165474-COLLINS	402-2-200-018-000	25.38
STATE OF NEW MEXICO	INV0008818	08/11/2022	000454540-MENDOZA	401-2-200-018-000	132.92
STATE OF NEW MEXICO	INV0008820	08/11/2022	000258710-LUERAS	401-2-200-018-000	111.14
STATE OF NEW MEXICO	INV0008820	08/11/2022	000258710-LUERAS	431-2-200-018-000	7.94
STATE OF NEW MEXICO	INV0008821	08/11/2022	000434280-LUERAS	401-2-200-018-000	131.39
STATE OF NEW MEXICO	INV0008821	08/11/2022	000434280-LUERAS	431-2-200-018-000	9.38
STATE OF NEW MEXICO	INV0008824	08/11/2022	000480470- SANCHEZ	401-2-200-018-000	223.69
				Vendor STATE OF NEW MEXICO Total:	**918.27**
Vendor: TEXAS CHILD SUPPORT SDU					
TEXAS CHILD SUPPORT SDU	INV0008819	08/11/2022	0013625446-COBOS	401-2-200-018-000	327.23
TEXAS CHILD SUPPORT SDU	INV0008823	08/11/2022	0009646845 MATTA,RAY	437-2-200-011-000	276.92
				Vendor TEXAS CHILD SUPPORT SDU Total:	**604.15**
Vendor: U.S. POSTAL SERVICE					
U.S. POSTAL SERVICE	CC023554	08/05/2022	PERMIT #77000 ASSESSORS	401-7-731-339-000	275.00
				Vendor U.S. POSTAL SERVICE Total:	**275.00**
Vendor: VERIZON CONNECT NWF INC.					
VERIZON CONNECT NWF INC	OSV000002838494	08/01/2022	CUSTOMER ID: CHAV004	401-6-619-267-000	1,376.15
				Vendor VERIZON CONNECT NWF INC. Total:	**1,376.15**
Vendor: VISUAL EDGE, INC					
VISUAL EDGE, INC	32112382	08/01/2022	ACCT# 016-1539865-000	650-6-684-251-000	320.64
VISUAL EDGE, INC	32195007	08/08/2022	ACCT# 017-1663050-000	670-6-671-375-000	348.36
				Vendor VISUAL EDGE, INC Total:	**669.00**

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: WATSON TRUCK & SUPPLY INC					
WATSON TRUCK & SUPPLY IN	362793DO	08/01/2022	ACCT# 336302	402-6-653-221-000	470.93
WATSON TRUCK & SUPPLY IN	363184DO	08/01/2022	ACCT# 336302	402-6-653-221-000	278.40
WATSON TRUCK & SUPPLY IN	363875DO	08/01/2022	ACCT# 336302	402-6-653-221-000	211.34
				Vendor WATSON TRUCK & SUPPLY INC Total:	**960.67**
Vendor: WELLPATH LLC					
WELLPATH LLC	INV0096071	08/05/2022	INMATE MEDICAL CARE/FY2	427-6-639-268-000	115,673.89
WELLPATH LLC	INV0096072	08/05/2022	INMATE MEDICAL CARE/ FY	427-6-639-268-000	165,248.42
WELLPATH LLC	INV0096073	08/05/2022	INMATE MEDICAL CARE/ FY	427-6-639-268-000	165,248.42
				Vendor WELLPATH LLC Total:	**446,170.73**
Vendor: WEX BANK					
WEX BANK	82727527	08/01/2022	ACCT# 0496-00-237636-6	401-7-752-223-000	3,204.90
				Vendor WEX BANK Total:	**3,204.90**
				Grand Total:	**552,132.58**

Fund Summary

Fund	Expense Amount
401 - GENERAL FUND	36,097.83
402 - ROAD FUND	10,405.87
412 - SIERRA VOLUNTEER FIRE FND	663.66
427 - INDIGENT HOSPITAL CLAIMS	448,275.98
431 - PUBLIC SAFETY GRANT	174.69
432 - DWI GRANT FUNDS	5,317.01
435 - CORRECTION GRANTS	165.17
437 - ENVIRONMENTAL TAX	14,369.53
452 - FLOOD CONTROL	864.30
605 - ECONOMIC DEVELOPMENT PROJ	12,500.00
628 - PROPERTY VALUATION	621.68
631 - OTHER GRANTS & CONTRACTS	4,500.00
650 - DETENTION CONSTRUCTION PJ	17,828.50
670 - INTERNAL SERVICES	348.36
Grand Total:	552,132.58

Account Summary

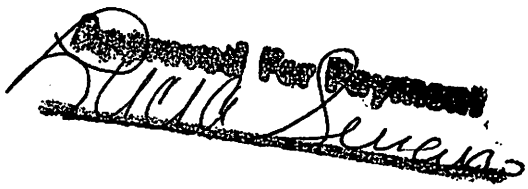
Account Number	Account Name	Expense Amount
401-2-200-010-000	UNITED WAY PAYABLE	540.58
401-2-200-018-000	CHILD ENFORCEMENT P	1,176.37
401-2-200-020-000	RETIREE H/C PAYABLE	8,519.45
401-6-611-225-000	PER DIEM EXPENSE	164.20
401-6-611-226-000	MILEAGE REIMBURSEME	553.23
401-6-619-267-000	CONTRACTUAL SERVICES	12,151.15
401-6-619-339-000	POSTAGE/FREIGHT	2,500.00
401-6-645-341-000	UTILITIES	24.89
401-6-672-426-000	CHAMBER OF COMMER	4,791.67
401-6-691-230-000	SUPPLIES/TOOLS	502.62
401-6-691-243-000	HIGHWAY LIGHTS	34.53
401-6-691-260-000	PROFESSIONAL SERVICE	1,500.00
401-6-692-341-000	UTILITIES	138.46
401-7-731-339-000	POSTAGE/FREIGHT	275.00
401-7-751-341-000	UTILITIES	20.78
401-7-752-223-000	VEHICLE FUELS	3,204.90
402-2-200-018-000	CHILD ENFORCEMENT P	301.81
402-2-200-020-000	RETIREE H/C PAYABLE	1,841.22
402-6-653-104-000	TEMPORARY SALARIES	753.10
402-6-653-221-000	VEH/HVY EQUIP. REPAIR	1,060.20
402-6-653-230-000	SUPPLIES/TOOLS	546.36
402-6-653-251-000	RENTALS	5,903.18
412-8-815-267-000	CONTRACTUAL SERVICES	172.54
412-8-815-341-000	UTILITIES	491.12
427-2-200-020-000	RETIREE H/C PAYABLE	112.37
427-6-639-268-000	CARE OF PRISONER SER	446,170.73
427-6-639-270-000	PAYMENT OF HOSPITAL	1,992.88
431-2-200-010-000	UNITED WAY PAYABLE	34.42
431-2-200-018-000	CHILD ENFORCEMENT P	17.32
431-2-200-020-000	RETIREE H/C PAYABLE	122.95
432-2-200-020-000	RETIREE H/C PAYABLE	167.01
432-7-761-267-000	CONTRACTUAL SERVICES	2,050.00
432-7-766-230-000	SUPPLIES/TOOLS	1,000.00
432-7-766-267-000	CONTRACTUAL SERVICES	2,100.00
435-2-200-020-000	RETIREE H/C PAYABLE	165.17
437-2-200-011-000	MISCELLANEOUS PAYABL	276.92
437-2-200-020-000	RETIREE H/C PAYABLE	73.58
437-6-659-242-000	LANDFILL EXPENSES	14,019.03
452-2-200-020-000	RETIREE H/C PAYABLE	572.75
452-8-832-267-000	CONTRACTUAL SERVICES	43.13
452-8-832-341-000	UTILITIES	248.42

Account Summary

Account Number	Account Name	Expense Amount
605-6-672-428-000	ECONOMIC GRANTS TO	12,500.00
628-2-200-020-000	RETIREE H/C PAYABLE	63.64
628-7-733-260-000	PROFESSIONAL SERVICE	558.04
631-8-885-260-000	PROFESSIONAL SERVICE	25.00
631-8-885-267-000	OTHER CONTRACT SERVI	4,475.00
650-6-684-251-000	RENTALS	320.64
650-6-684-341-000	UTILITIES	17,507.86
670-6-671-375-000	LEASE PURCHASE PAYME	348.36
	Grand Total:	**552,132.58**

Project Account Summary

Project Account Key		Expense Amount
None		552,132.58
	Grand Total:	**552,132.58**



Expense Approval Register

Chaves County, NM

Packet: APPKT02233 - CHECK RUN 8/18/22 ARPA

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: FINLEY ENGINEERING COMPANY, INC					
FINLEY ENGINEERING COMP	2-1	08/01/2022	PROJECT 16002/BROADBAN	441-6-637-299-000	4,500.00
			Vendor FINLEY ENGINEERING COMPANY, INC Total:		**4,500.00**
			Grand Total:		**4,500.00**

Fund Summary

Fund	Expense Amount
441 - AMERICAN RESCUE PLAN ACT 2021	4,500.00
Grand Total:	4,500.00

Account Summary

Account Number	Account Name	Expense Amount
441-6-637-299-000	AMERICAN RESCUE PLA	4,500.00
	Grand Total:	4,500.00

Project Account Summary

Project Account Key	Expense Amount
None	4,500.00
Grand Total:	4,500.00

Chaves County, NM

Expense Approval Register

Packet: APPKT02235 - CHECK RUN 8/19/22

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: BELL GAS INC.					
BELL GAS INC.	31475	08/03/2022	ACCT# 11020	452-8-832-223-000	4,326.91
BELL GAS INC.	31535	08/10/2022	ACCT# 11020	452-8-832-223-000	1,853.10
BELL GAS INC.	31546	08/16/2022	ACCT# 10693	402-6-653-223-000	28,367.74
BELL GAS INC.	31547	08/16/2022	ACCT# 10693	402-6-653-223-000	9,692.99
				Vendor BELL GAS INC. Total:	**44,240.74**
Vendor: BELL GAS INC					
BELL GAS INC	314731	08/10/2022	ICE FOR FLOOD CREW	452-8-832-230-000	62.10
				Vendor BELL GAS INC Total:	**62.10**
Vendor: CARR AUTOMOTIVE					
CARR AUTOMOTIVE	66709	08/09/2022	PARTS AND REPAIR/ROAD	402-6-653-221-000	146.50
				Vendor CARR AUTOMOTIVE Total:	**146.50**
Vendor: CARRASCO CARPET & VINYL SERVICE					
CARRASCO CARPET & VINYL	CC023564	08/12/2022	REPAIR CARPET/CC COURT H	401-6-692-257-000	150.00
				Vendor CARRASCO CARPET & VINYL SERVICE Total:	**150.00**
Vendor: CATERPILLAR FINANCIAL SERVICES					
CATERPILLAR FINANCIAL SER	32727816	08/02/2022	CUSTOMER# 2476550	452-8-832-375-000	9,419.95
				Vendor CATERPILLAR FINANCIAL SERVICES Total:	**9,419.95**
Vendor: DEERE CREDIT, INC					
DEERE CREDIT, INC	2678024	08/07/2022	ACCT# 030-0074601-000	402-6-653-251-000	3,696.88
				Vendor DEERE CREDIT, INC Total:	**3,696.88**
Vendor: DONA ANA COUNTY					
DONA ANA COUNTY	S0090633	08/10/2022	IMNATE HOUSING/JUVENILE	401-6-645-268-000	44,800.00
				Vendor DONA ANA COUNTY Total:	**44,800.00**
Vendor: HERITAGE MEMORIAL ALLIANCE					
HERITAGE MEMORIAL ALLIA	10356	08/11/2022	PERMIT # 496	427-6-639-296-000	600.00
HERITAGE MEMORIAL ALLIA	10376	08/11/2022	PERMIT# 6010	427-6-639-296-000	600.00
				Vendor HERITAGE MEMORIAL ALLIANCE Total:	**1,200.00**
Vendor: HOLCOMB LAW OFFICE					
HOLCOMB LAW OFFICE	3559	08/01/2022	LEGAL SERVICES/FY 22-23	401-6-611-260-000	110.44
				Vendor HOLCOMB LAW OFFICE Total:	**110.44**
Vendor: HOLLYFRONTIER CORP					
HOLLYFRONTIER CORP	202009653	08/10/2022	ACCT# 1100353	402-6-653-291-000	15,683.13
HOLLYFRONTIER CORP	202009654	08/10/2022	ACCT# 1100353	402-6-653-291-000	15,870.82
HOLLYFRONTIER CORP	202009655	08/10/2022	ACCT# 1100353	402-6-653-291-000	7,480.08
HOLLYFRONTIER CORP	202029290	08/17/2022	ACCT# 1100353	402-6-653-291-000	15,593.88
HOLLYFRONTIER CORP	202029581	08/17/2022	ACCT# 1100353	402-6-653-291-000	10,002.23
HOLLYFRONTIER CORP	202029582	08/17/2022	ACCT# 1100353	402-6-653-291-000	15,616.49
				Vendor HOLLYFRONTIER CORP Total:	**80,246.63**
Vendor: ITS/QUEST INC					
ITS/QUEST INC	900760	08/10/2022	MOWING CREW/SATTERFIEL	402-6-653-104-000	753.10
ITS/QUEST INC	900767	08/16/2022	MOWING/SATTERFIELD	402-6-653-104-000	753.10
				Vendor ITS/QUEST INC Total:	**1,506.20**
Vendor: LEGACY FUNERAL SERVICES OF NM					
LEGACY FUNERAL SERVICES	0298-204886	08/17/2022	PERMIT # 4429	427-6-639-296-000	600.00
				Vendor LEGACY FUNERAL SERVICES OF NM Total:	**600.00**
Vendor: LOGSTON & LOGSTON INC					
LOGSTON & LOGSTON INC	CC023575	08/17/2022	VIN# 3JBURAX42NK002356	412-8-815-372-000	25,498.00
				Vendor LOGSTON & LOGSTON INC Total:	**25,498.00**

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: NEW MEXICO GAS COMPANY INC					
NEW MEXICO GAS COMPAN	CC023565	08/11/2022	ACCT# 115435453-0797988-	401-6-699-341-000	26.03
NEW MEXICO GAS COMPAN	CC023566	08/05/2022	ACCT# 076846512-0792590-	411-8-814-341-000	51.16
NEW MEXICO GAS COMPAN	CC023567	08/08/2022	ACCT# 077058012-0794705-	410-8-816-341-000	74.89
NEW MEXICO GAS COMPAN	CC023568	08/08/2022	ACCT# 077227312-0796398-	408-8-812-341-000	23.70
NEW MEXICO GAS COMPAN	CC023568	08/08/2022	ACCT# 077227312-1237385-	408-8-812-341-000	40.89
NEW MEXICO GAS COMPAN	CC023569	08/05/2022	ACCT# 077937001-0803495-	411-8-814-341-000	26.03
NEW MEXICO GAS COMPAN	CC023570	08/11/2022	ACCT# 077991703-0797981-	401-6-691-341-000	30.62
NEW MEXICO GAS COMPAN	CC023571	08/11/2022	ACCT# 077991703-0797982-	401-6-691-341-000	27.17
NEW MEXICO GAS COMPAN	CC023572	08/11/2022	ACCT# 077991703-0804041-	401-6-691-341-000	26.03
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-612-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-613-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-614-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-616-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-621-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-621-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-622-341-000	7.41
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-624-341-000	8.96
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-625-341-000	1.95
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-631-341-000	4.04
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-6-632-341-000	2.61
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-7-721-341-000	27.73
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-7-731-341-000	16.44
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-7-741-341-000	11.90
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	401-7-751-341-000	37.87
NEW MEXICO GAS COMPAN	CC023573	08/11/2022	ACCT# 115435453-1201470-	427-6-638-341-000	4.06
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-612-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-613-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-614-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-616-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-621-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-621-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-622-341-000	1.43
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-624-341-000	1.73
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-625-341-000	0.38
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-631-341-000	0.78
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-6-632-341-000	0.50
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-7-721-341-000	5.36
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-7-731-341-000	3.18
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-7-741-341-000	2.30
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	401-7-751-341-000	7.32
NEW MEXICO GAS COMPAN	CC023574	08/11/2022	ACCT# 115435453-1203867-	427-6-638-341-000	0.77
				Vendor NEW MEXICO GAS COMPANY INC Total:	**487.22**
Vendor: NEWMEX FUNERAL SERVICES INC					
NEWMEX FUNERAL SERVICE	1810-202132	08/11/2022	PERMIT # 4425	427-6-639-296-000	600.00
				Vendor NEWMEX FUNERAL SERVICES INC Total:	**600.00**
Vendor: ROBERTS TRUCK CTR OF TEXAS					
ROBERTS TRUCK CTR OF TEX	X802036127 01	08/11/2022	ACCT# 24324	402-6-653-221-000	214.32
				Vendor ROBERTS TRUCK CTR OF TEXAS Total:	**214.32**
Vendor: SHALOM TRAILERS, INC					
SHALOM TRAILERS, INC	4134	08/01/2022	ICON ENCLOSED TRAILER FO	412-8-815-372-000	9,995.00
				Vendor SHALOM TRAILERS, INC Total:	**9,995.00**
Vendor: STARR JANITORIAL INC.					
STARR JANITORIAL INC.	86259	08/09/2022	SUPPLIES	401-6-691-230-000	121.19
				Vendor STARR JANITORIAL INC. Total:	**121.19**
Vendor: TEXAS UNITED CORP					
TEXAS UNITED CORP	90830132	08/01/2022	ACCT# 3006600	401-6-696-230-000	2,381.40
				Vendor TEXAS UNITED CORP Total:	**2,381.40**

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: VISUAL EDGE, INC					
VISUAL EDGE, INC	32166390	08/03/2022	ACCT# 016-1579071-000	401-6-632-251-000	12.14
VISUAL EDGE, INC	32166390	08/03/2022	ACCT# 016-1579071-000	432-7-761-237-000	104.52
VISUAL EDGE, INC	32195006	08/08/2022	ACCT# 015-1458791-000	670-6-671-375-000	180.26
VISUAL EDGE, INC	32195008	08/08/2022	ACCT# 016-1534531-000	414-8-819-251-000	55.15
VISUAL EDGE, INC	32234363	08/15/2022	ACCT#025-1777394-000 MU	670-6-671-375-000	1,015.77
				Vendor VISUAL EDGE, INC Total:	**1,367.84**
				Grand Total:	**226,844.41**

Fund Summary

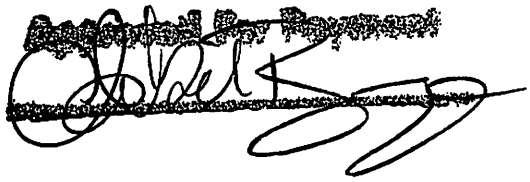
Fund	Expense Amount
401 - GENERAL FUND	47,840.89
402 - ROAD FUND	123,871.26
408 - EAST GRAND PLAINS VOLFIRE	64.59
410 - MIDWAY VOLUNTEER FIRE FND	74.89
411 - BERRENDO VOLUNTEER FIRE	77.19
412 - SIERRA VOLUNTEER FIRE FND	35,493.00
414 - CC FIRE DIST #8 VOL FIRE	55.15
427 - INDIGENT HOSPITAL CLAIMS	2,404.83
432 - DWI GRANT FUNDS	104.52
452 - FLOOD CONTROL	15,662.06
670 - INTERNAL SERVICES	1,196.03
Grand Total:	**226,844.41**

Account Summary

Account Number	Account Name	Expense Amount
401-6-611-260-000	PROFESSIONAL SERVICE	110.44
401-6-612-341-000	UTILITIES	2.33
401-6-613-341-000	UTILITIES	2.33
401-6-614-341-000	UTILITIES	2.33
401-6-616-341-000	UTILITIES	2.33
401-6-621-341-000	UTILITIES	4.66
401-6-622-341-000	UTILITIES	8.84
401-6-624-341-000	UTILITIES	10.69
401-6-625-341-000	UTILITIES	2.33
401-6-631-341-000	UTILITIES	4.82
401-6-632-251-000	RENTALS	12.14
401-6-632-341-000	UTILITIES	3.11
401-6-645-268-000	CARE OF PRISONER SER	44,800.00
401-6-691-230-000	SUPPLIES/TOOLS	121.19
401-6-691-341-000	UTILITIES	83.82
401-6-692-257-000	FACILITY MAINTENANCE	150.00
401-6-696-230-000	SUPPLIES/TOOLS	2,381.40
401-6-699-341-000	UTILITIES	26.03
401-7-721-341-000	UTILITIES	33.09
401-7-731-341-000	UTILITIES	19.62
401-7-741-341-000	UTILITIES	14.20
401-7-751-341-000	UTILITIES	45.19
402-6-653-104-000	TEMPORARY SALARIES	1,506.20
402-6-653-221-000	VEH/HVY EQUIP. REPAIR	360.82
402-6-653-223-000	VEHICLE FUELS	38,060.73
402-6-653-251-000	RENTALS	3,696.88
402-6-653-291-000	ROAD PROJECTS-OTHER	80,246.63
408-8-812-341-000	UTILITIES	64.59
410-8-816-341-000	UTILITIES	74.89
411-8-814-341-000	UTILITIES	77.19
412-8-815-372-000	VEHICLES	35,493.00
414-8-819-251-000	RENTALS	55.15
427-6-638-341-000	UTILITIES	4.83
427-6-639-296-000	INDIGENT BURIAL	2,400.00
432-7-761-237-000	SUBSCRIPTIONS/PUBLIC	104.52
452-8-832-223-000	VEHICLE FUELS	6,180.01
452-8-832-230-000	SUPPLIES/TOOLS	62.10
452-8-832-375-000	LEASE PURCHASE	9,419.95
670-6-671-375-000	LEASE PURCHASE PAYME	1,196.03
	Grand Total:	**226,844.41**

Project Account Summary

Project Account Key	Expense Amount
None	226,844.41
Grand Total:	226,844.41



Chaves County, NM

Expense Approval Register

Packet: APPKT02245 - CHECK RUN 8/26/22

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: ALTON'S POWER BLOCK GYM INC					
ALTON'S POWER BLOCK GYM	INV0008879	08/25/2022	ALTON'S POWER BLOCK GYM	402-2-200-024-000	26.95
				Vendor ALTON'S POWER BLOCK GYM INC Total:	**26.95**
Vendor: BELL GAS INC.					
BELL GAS INC.	31597	08/18/2022	ACCT# 11020	452-8-832-223-000	4,616.63
				Vendor BELL GAS INC. Total:	**4,616.63**
Vendor: BELL GAS INC					
BELL GAS INC	315490	08/22/2022	ICE FOR FLOOD CREW	452-8-832-230-000	39.75
				Vendor BELL GAS INC Total:	**39.75**
Vendor: BREWER OIL CO					
BREWER OIL CO	13398704	08/16/2022	ACCT# 12290075	402-6-653-230-000	1,003.08
				Vendor BREWER OIL CO Total:	**1,003.08**
Vendor: CARRIE HARDY					
CARRIE HARDY	INV0008887	08/25/2022	Thomas Ray/DM-2010-331	401-2-200-018-000	250.00
				Vendor CARRIE HARDY Total:	**250.00**
Vendor: CITY OF ROSWELL					
CITY OF ROSWELL	CC023587	08/01/2022	ACCT# 52228	452-8-832-341-000	53.69
CITY OF ROSWELL	CC023588	08/01/2022	ACCT# 52230	402-6-653-291-000	102.25
CITY OF ROSWELL	CC023589	08/01/2022	ACCT# 52234	402-6-653-291-000	877.29
				Vendor CITY OF ROSWELL Total:	**1,033.23**
Vendor: COLONIAL LIFE & ACCIDENT CO					
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	401-2-200-016-000	2,000.19
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	402-2-200-016-000	472.37
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	427-2-200-016-000	86.76
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	431-2-200-016-000	4.54
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	432-2-200-016-000	61.40
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	437-2-200-016-000	25.21
COLONIAL LIFE & ACCIDENT	INV0008889	08/25/2022	COLONIAL LIFE PAYABLE	452-2-200-016-000	223.11
				Vendor COLONIAL LIFE & ACCIDENT CO Total:	**2,873.58**
Vendor: ELECTRIC ESSENTIALS					
ELECTRIC ESSENTIALS	CC023590	08/19/2022	COURTHOUSE PARKING LOT	631-8-883-231-000	2,577.08
ELECTRIC ESSENTIALS	CC023591	08/23/2022	BOLTS/ SHORTING CAPS FOR	401-6-692-230-000	256.00
				Vendor ELECTRIC ESSENTIALS Total:	**2,833.08**
Vendor: HERITAGE MEMORIAL ALLIANCE					
HERITAGE MEMORIAL ALLIA	10458	08/22/2022	PERMIT# 513	427-6-639-296-000	600.00
				Vendor HERITAGE MEMORIAL ALLIANCE Total:	**600.00**
Vendor: IUPA, CHAVES COUNTY SHERIFF'S ASSOC. #507					
IUPA, CHAVES COUNTY SHER	INV0008897	08/25/2022	James Dallas McDaniel Unio	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008898	08/25/2022	Andres G. Salas Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008899	08/25/2022	Amanda Beagles-Clark Union	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008900	08/25/2022	Travis W. Hardy Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008901	08/25/2022	Pedro J. Silvas Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008902	08/25/2022	JOSH MARTINEZ UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008903	08/25/2022	Jeromy W. Parmer Union Du	401-2-200-010-000	20.98
IUPA, CHAVES COUNTY SHER	INV0008903	08/25/2022	Jeromy W. Parmer Union Du	431-2-200-010-000	4.02
IUPA, CHAVES COUNTY SHER	INV0008904	08/25/2022	Charles Drake Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008905	08/25/2022	Olivia Padilla Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008906	08/25/2022	Miguel Barrientos Union Due	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008907	08/25/2022	RAUL RAMOS UNION DUES	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008908	08/25/2022	GAUGE KENNARD	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008909	08/25/2022	NATHANIEL DE LA CERDA UN	401-2-200-010-000	25.00

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
IUPA, CHAVES COUNTY SHER	INV0008910	08/25/2022	BEN CONKLIN UNION DUES	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008911	08/25/2022	SCOTT HENDRIX UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008912	08/25/2022	CODY SMOTHERMON UNIO	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008913	08/25/2022	JOSH MCKELVEY UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008914	08/25/2022	RICARDO DELGADO UNION	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008915	08/25/2022	SAMUEL LUERAS UNION DUE	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008916	08/25/2022	Angela McNamee Union Due	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008917	08/25/2022	Justin Thompson Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008918	08/25/2022	Joel Smoyer Union Dues	401-2-200-010-000	25.00
IUPA, CHAVES COUNTY SHER	INV0008919	08/25/2022	John White Union Dues	401-2-200-010-000	25.00
			Vendor IUPA, CHAVES COUNTY SHERIFF'S ASSOC. #507 Total:		**575.00**
Vendor: JOHNSON SEPTIC TANK CO.					
JOHNSON SEPTIC TANK CO.	8254	08/19/2022	GREASE TRAP CLEANING/CC	401-6-696-257-000	748.29
			Vendor JOHNSON SEPTIC TANK CO. Total:		**748.29**
Vendor: MCLL INC					
MCLL INC	FC22084	08/22/2022	VIN# 1GAZGLFP2N1185221	635-6-682-372-000	32,381.00
			Vendor MCLL INC Total:		**32,381.00**
Vendor: NEW MEXICO GAS COMPANY INC					
NEW MEXICO GAS COMPAN	CC023584	08/12/2022	ACCT# 077702112-0801146-	402-6-651-341-000	68.68
NEW MEXICO GAS COMPAN	CC023585	08/12/2022	ACCT# 077726812-0801393-	412-8-815-341-000	41.47
NEW MEXICO GAS COMPAN	CC023586	08/12/2022	ACCT# 078156501-0805690-	650-6-684-341-000	1,587.83
			Vendor NEW MEXICO GAS COMPANY INC Total:		**1,697.98**
Vendor: NEW YORK LIFE INSURANCE					
NEW YORK LIFE INSURANCE	INV0008893	08/25/2022	NEW YORK LIFE	401-2-200-015-000	394.20
NEW YORK LIFE INSURANCE	INV0008893	08/25/2022	NEW YORK LIFE	402-2-200-015-000	140.00
NEW YORK LIFE INSURANCE	INV0008893	08/25/2022	NEW YORK LIFE	452-2-200-015-000	60.00
			Vendor NEW YORK LIFE INSURANCE Total:		**594.20**
Vendor: NM RETIREE HEALTH CARE AUTHORITY					
NM RETIREE HEALTH CARE A	CM0000219	08/25/2022	NM RETIREE HEALTH CARE P	401-2-200-020-000	-19.50
NM RETIREE HEALTH CARE A	INV0008873	08/15/2022	NM RETIREE HEALTH CARE P	402-2-200-020-000	4.99
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	401-2-200-020-000	5,673.81
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	402-2-200-020-000	1,878.10
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	427-2-200-020-000	112.15
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	432-2-200-020-000	167.01
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	435-2-200-020-000	182.08
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	437-2-200-020-000	73.58
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	452-2-200-020-000	646.02
NM RETIREE HEALTH CARE A	INV0008895	08/25/2022	NM RETIREE HEALTH CARE P	628-2-200-020-000	63.64
NM RETIREE HEALTH CARE A	INV0008896	08/25/2022	NM Retiree HealthCare Law	401-2-200-020-000	2,815.20
NM RETIREE HEALTH CARE A	INV0008896	08/25/2022	NM Retiree HealthCare Law	431-2-200-020-000	13.52
NM RETIREE HEALTH CARE A	INV0008929	08/25/2022	NM RETIREE HEALTH CARE P	401-2-200-020-000	2.40
			Vendor NM RETIREE HEALTH CARE AUTHORITY Total:		**11,613.00**
Vendor: OLIVE TREE INVESTMENTS, LLC					
OLIVE TREE INVESTMENTS, L	CC023592	08/25/2022	LEASE 110 E MESCALERO	635-6-682-375-000	15,000.00
			Vendor OLIVE TREE INVESTMENTS, LLC Total:		**15,000.00**
Vendor: PRE-PAID LEGAL SERVICES INC					
PRE-PAID LEGAL SERVICES IN	INV0008877	08/25/2022	LEGAL SHIELD PAYABLE	401-2-200-022-000	200.30
PRE-PAID LEGAL SERVICES IN	INV0008877	08/25/2022	LEGAL SHIELD PAYABLE	402-2-200-022-000	151.50
PRE-PAID LEGAL SERVICES IN	INV0008877	08/25/2022	LEGAL SHIELD PAYABLE	427-2-200-022-000	33.90
			Vendor PRE-PAID LEGAL SERVICES INC Total:		**385.70**
Vendor: ROSWELL CHAMBER OF COMMERCE					
ROSWELL CHAMBER OF CO	1223138	08/25/2022	ELDGRIDGE, JESSICA/LEADER	401-6-621-224-000	650.00
			Vendor ROSWELL CHAMBER OF COMMERCE Total:		**650.00**
Vendor: ROSWELL CLINIC CORP					
ROSWELL CLINIC CORP	CC023583	08/22/2022	1565974V1610	427-6-639-270-000	184.83
			Vendor ROSWELL CLINIC CORP Total:		**184.83**

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Vendor: STATE OF NEW MEXICO					
STATE OF NEW MEXICO	INV0008880	08/25/2022	000099447-COLLINS	402-2-200-018-000	180.89
STATE OF NEW MEXICO	INV0008881	08/25/2022	000285627-COLLINS	402-2-200-018-000	95.54
STATE OF NEW MEXICO	INV0008882	08/25/2022	000165474-COLLINS	402-2-200-018-000	25.38
STATE OF NEW MEXICO	INV0008883	08/25/2022	000454540-MENDOZA	401-2-200-018-000	132.92
STATE OF NEW MEXICO	INV0008885	08/25/2022	000258710-LUERAS	401-2-200-018-000	119.08
STATE OF NEW MEXICO	INV0008886	08/25/2022	000434280-LUERAS	401-2-200-018-000	140.77
STATE OF NEW MEXICO	INV0008890	08/25/2022	000480470- SANCHEZ	401-2-200-018-000	223.69
				Vendor STATE OF NEW MEXICO Total:	**918.27**
Vendor: TEXAS CHILD SUPPORT SDU					
TEXAS CHILD SUPPORT SDU	INV0008884	08/25/2022	0013625446-COBOS	401-2-200-018-000	327.23
TEXAS CHILD SUPPORT SDU	INV0008888	08/25/2022	0009646845 MATTA,RAY	437-2-200-011-000	276.92
				Vendor TEXAS CHILD SUPPORT SDU Total:	**604.15**
Vendor: THE REGENTS OF NEW MEXICO STATE UNIVERSITY					
THE REGENTS OF NEW MEXI	10061	08/04/2022	NMF101A,B/102A,B/110/10	401-7-741-224-000	490.00
				Vendor THE REGENTS OF NEW MEXICO STATE UNIVERSITY Total:	**490.00**
Vendor: TOWN OF HAGERMAN					
TOWN OF HAGERMAN	CC023582	08/20/2022	ACCT# 670	401-7-751-341-000	82.88
				Vendor TOWN OF HAGERMAN Total:	**82.88**
Vendor: TYLER FORD					
TYLER FORD	CC023593	08/23/2022	REISSUE PAYROLL CHECK 6/2	412-8-815-267-000	81.26
				Vendor TYLER FORD Total:	**81.26**
Vendor: UNITED WAY OF CHAVES COUNTY					
UNITED WAY OF CHAVES CO	INV0008876	08/25/2022	UNITED WAY PAYABLE	401-2-200-010-000	76.22
UNITED WAY OF CHAVES CO	INV0008876	08/25/2022	UNITED WAY PAYABLE	402-2-200-010-000	25.00
UNITED WAY OF CHAVES CO	INV0008876	08/25/2022	UNITED WAY PAYABLE	435-2-200-010-000	1.00
UNITED WAY OF CHAVES CO	INV0008876	08/25/2022	UNITED WAY PAYABLE	452-2-200-010-000	15.00
				Vendor UNITED WAY OF CHAVES COUNTY Total:	**117.22**
Vendor: VISUAL EDGE, INC					
VISUAL EDGE, INC	32280100	08/22/2022	ACCT# 016-1560570-000	452-8-832-251-000	320.61
VISUAL EDGE, INC	32280101	08/22/2022	ACCT# 016-1539862-000	670-6-671-375-000	159.72
				Vendor VISUAL EDGE, INC Total:	**480.33**
Vendor: WATERWAY OF NEW MEXICO					
WATERWAY OF NEW MEXICO	3010	08/17/2022	PUMP AND HOSE TESTING F	413-8-818-249-000	2,235.45
				Vendor WATERWAY OF NEW MEXICO Total:	**2,235.45**
Vendor: WESLEY H. DANIEL					
WESLEY H. DANIEL	778904	08/12/2022	PAINT OFFICE PATCHES IN DA	401-6-692-257-000	274.47
				Vendor WESLEY H. DANIEL Total:	**274.47**
Vendor: WILLIAM B. WILLIAMS					
WILLIAM B. WILLIAMS	CC023594	08/17/2022	2022NACO ANNUAL CONF&	401-6-612-226-000	466.11
				Vendor WILLIAM B. WILLIAMS Total:	**466.11**
				Grand Total:	**82,856.44**

Fund Summary

Fund	Expense Amount
401 - GENERAL FUND	15,875.24
402 - ROAD FUND	5,052.02
412 - SIERRA VOLUNTEER FIRE FND	122.73
413 - RIO FELIX VOLUNTEER FIRE	2,235.45
427 - INDIGENT HOSPITAL CLAIMS	1,017.64
431 - PUBLIC SAFETY GRANT	22.08
432 - DWI GRANT FUNDS	228.41
435 - CORRECTION GRANTS	183.08
437 - ENVIRONMENTAL TAX	375.71
452 - FLOOD CONTROL	5,974.81
628 - PROPERTY VALUATION	63.64
631 - OTHER GRANTS & CONTRACTS	2,577.08
635 - EMERGENCY/CAPITAL OUTLAY	47,381.00
650 - DETENTION CONSTRUCTION PJ	1,587.83
670 - INTERNAL SERVICES	159.72
Grand Total:	**82,856.44**

Account Summary

Account Number	Account Name	Expense Amount
401-2-200-010-000	UNITED WAY PAYABLE	647.20
401-2-200-015-000	NEW YORK LIFE INSURA	394.20
401-2-200-016-000	GLOBE LIFE PAYABLE	2,000.19
401-2-200-018-000	CHILD ENFORCEMENT P	1,193.69
401-2-200-020-000	RETIREE H/C PAYABLE	8,471.91
401-2-200-022-000	PRE-PAID LEGAL PAYABL	200.30
401-6-612-226-000	MILEAGE REIMBURSEME	466.11
401-6-621-224-000	EMPLOYEE TRAINING	650.00
401-6-692-230-000	SUPPLIES	256.00
401-6-692-257-000	FACILITY MAINTENANCE	274.47
401-6-696-257-000	FACILITY MAINT/REPAIR	748.29
401-7-741-224-000	EMPLOYEE TRAINING	490.00
401-7-751-341-000	UTILITIES	82.88
402-2-200-010-000	UNITED WAY PAYABLE	25.00
402-2-200-015-000	NEW YORK LIFE INSURA	140.00
402-2-200-016-000	GLOBE LIFE PAYABLE	472.37
402-2-200-018-000	CHILD ENFORCEMENT P	301.81
402-2-200-020-000	RETIREE H/C PAYABLE	1,883.09
402-2-200-022-000	PRE-PAID LEGAL PAYABL	151.50
402-2-200-024-000	ALTONS POWER BLOCK	26.95
402-6-651-341-000	UTILITIES	68.68
402-6-653-230-000	SUPPLIES/TOOLS	1,003.08
402-6-653-291-000	ROAD PROJECTS-OTHER	979.54
412-8-815-267-000	CONTRACTUAL SERVICES	81.26
412-8-815-341-000	UTILITIES	41.47
413-8-818-249-000	EQUIPMENT MAINT/REP	2,235.45
427-2-200-016-000	GLOBE LIFE PAYABLE	86.76
427-2-200-020-000	RETIREE H/C PAYABLE	112.15
427-2-200-022-000	PRE-PAID LEGAL PAYABL	33.90
427-6-639-270-000	PAYMENT OF HOSPITAL	184.83
427-6-639-296-000	INDIGENT BURIAL	600.00
431-2-200-010-000	UNITED WAY PAYABLE	4.02
431-2-200-016-000	GLOBE LIFE PAYABLE	4.54
431-2-200-020-000	RETIREE H/C PAYABLE	13.52
432-2-200-016-000	GLOBE LIFE PAYABLE	61.40
432-2-200-020-000	RETIREE H/C PAYABLE	167.01
435-2-200-010-000	UNITED WAY PAYABLE	1.00
435-2-200-020-000	RETIREE H/C PAYABLE	182.08
437-2-200-011-000	MISCELLANEOUS PAYABL	276.92
437-2-200-016-000	GLOBE LIFE PAYABLE	25.21

Account Summary

Account Number	Account Name	Expense Amount
437-2-200-020-000	RETIREE H/C PAYABLE	73.58
452-2-200-010-000	UNITED WAY PAYABLE	15.00
452-2-200-015-000	NEW YORK LIFE INSURA	60.00
452-2-200-016-000	GLOBE LIFE PAYABLE	223.11
452-2-200-020-000	RETIREE H/C PAYABLE	646.02
452-8-832-223-000	VEHICLE FUELS	4,616.63
452-8-832-230-000	SUPPLIES/TOOLS	39.75
452-8-832-251-000	RENTALS	320.61
452-8-832-341-000	UTILITIES	53.69
628-2-200-020-000	RETIREE H/C PAYABLE	63.64
631-8-883-231-000	JOY NON-EXPENDABLE S	2,577.08
635-6-682-372-000	VEHICLES	32,381.00
635-6-682-375-000	LEASE PURCHASES	15,000.00
650-6-684-341-000	UTILITIES	1,587.83
670-6-671-375-000	LEASE PURCHASE PAYME	159.72
	Grand Total:	**82,856.44**

Project Account Summary

Project Account Key		Expense Amount
None		82,856.44
	Grand Total:	**82,856.44**

August 2022 P-Card Report

Account	Department	Item Total
401-6-612 Total	County Manager	$1,093.96
401-6-613 Total	Human Resources	$4,260.22
401-6-614 Total	Safety	$5,552.61
401-6-616 Total	Fire & Emerg Services	$1,483.39
401-6-619 Total	Working Capital	$170.93
401-6-621 Total	Public Works	$267.95
401-6-622 Total	Information Technology	$1,875.34
401-6-624 Total	Planning & Zoning	$872.66
401-6-625 Total	Purchasing	$161.63
401-6-631 Total	Finance Dept	$997.24
401-6-632 Total	Community Development	$223.31
401-6-641 Total	Detention Administration	$429.26
401-6-645 Total	Juvenile CCJD	$688.62
401-6-691 Total	Facility Maintenance	$9,580.09
401-6-692 Total	Courthouse Maintenance	$4,238.01
401-6-693 Total	Facility Maint. Health Dept.	$652.34
401-6-696 Total	Operating Exp - CCDC	$6,146.99
401-6-699 Total	St. Mary Complex	$733.21
401-7-721 Total	Clerk Admin	$883.75
401-7-722 Total	Clerk Bureau Elec.	$2,105.39
401-7-731 Total	Assessor Admin	$1,354.83
401-7-732 Total	Assessor Appriasal	$1,579.31
401-7-741 Total	Treasurer Dept.	$385.61
401-7-751 Total	Sheriff Admin	$6,248.34
401-7-752 Total	Sheriff Patrol & Investigation	$20,155.31
402-6-651 Total	Road Admin	$2,162.28
402-6-652 Total	Road Shop	$686.37
402-6-653 Total	Road Construction & Maintenance	$28,941.11
402-6-654 Total	Road Vetor Control	$6.24
407-8-811 Total	Dunken FD	$330.66
408-8-812 Total	East Grand Plains FD	$2,632.39
409-8-813 Total	Penasco FD	$589.93
410-8-816 Total	Midway FD	$9,273.32
411-8-814 Total	Berrendo FD	$5,872.98
412-8-815 Total	Sierra FD	$5,401.83
413-8-818 Total	Rio Felix FD	$938.32
414-8-819 Total	Fire District #8	$1,239.81
427-6-638 Total	Indigent	$172.87
432-7-761 Total	DWI	$3,357.40
437-6-659 Total	Environmental Tax	$157.99
452-8-832 Total	Flood Dept.	$21,976.38
628-7-733 Total	Assessor	$1,651.00

August 2022 P-Card Report

631-8-883 Total	Other Grant's & Contracts	$7,635.45
631-8-886 Total	Other Grant's & Contracts	$7,295.48
635-6-682 Total	Emergency & Capital Outlay	$29,999.98
650-6-684 Total	CCDC Construction Fund	$18,812.92
670-6-671 Total	Internal Services	$6,375.94
Grand Total		**$227,650.95**

COUNTY CLERK
Cindy Fuller
PO Box 580
Roswell, NM 88202
575-624-6614
FAX 575-624-6523
cindy.fuller@chavescounty.gov

Chaves County Clerk

Summary Report

08/01/2022-08/31/2022

CLERK FEES (EQUIPMENT)	**$**	**5,278.00**
GEN CLERK'S FEES	**$**	**17,063.70**
LIQUOR LICENSE	**$**	**-**
CHILDREN'S TRUST FUND	**$**	**570.00**
PROBATE	**$**	**642.10**
PHOTOCOPIES.....	**$**	**458.00**
GOVT GROSS RECEIPTS TAX	**$**	**-**
TOTAL AMOUNT:		**$24,011.80**

TOTAL DOCUMENTS FILED	**800**
NEW MARRIAGE LICENSES	**38**
NEW PROBATES	**15**
NEW SURVEYS	**6**
NEW PLATS	**2**
VOTER CHANGES	**277**
NEW REGISTRANTS	**147**
REPUBLICANS	**17578**
DEMOCRATS	**9223**
LIBERTARIANS	**352**
OTHER	**7384**

CCSO Mileage Report
August 2022

Unit #	Year	Make	Model	Assigned to	Mileage Beg.	Mileage End	Total
900	2013	Ford	Taurus	Spare	161,774	161,774	0
901	2016	Ford	F-250 Crew Cab	Spare	134,268	134,268	0
902	2009	Ford	F-150	Spare	195,328	195,328	0
903	2014	Ford	F-150	Serna, Jimmy	128,751	130,200	1449
905	2017	Ford	F-150	Barrientos, Miguel	88,453	89,479	1026
907	2011	Ford	F-250 Crew Cab	Spare	230,916	230,916	0
908	2013	Ford	Taurus	Spare	156,577	156,577	0
909	2019	Ford	F-150	Hite, Laura	53,175	54,571	1396
910	2014	Ford	F-150 4x4	Spare	118,280	118,280	0
911	2016	Ford	Expedition 4x4	Spare	104,580	104,580	0
913	2016	Ford	Expedition 4x4	Parmer, Jeremy	88,080	88,960	880
914	2018	Ford	Taurus	Avila Wrecked	75,269	75,269	0
915	2008	Dodge	Charger	Spare	105,431	105,431	0
916	2018	Ford	Explorer	Beagles-Clark, Amanda	100,147	101,658	1511
917	2018	Ford	Explorer	Wrecked	87,987	87,987	0
918	2006	Ford	Van	Transport Van	121,542	121,559	17
919	2009	Ford	Crown Victoria	Spare	128,383	128,383	0
920	2008	Ford	Crown Victoria	CID Spare Broken Odometer	91,880	91,880	0
922	2018	Ford	Explorer	Kennard, Gauge K-9 Cage	69,093	71,885	2792
923	2005	Ford	F-150	Serrano, Agustin	128,076	129,655	1579
924	2008	Ford	Crown Victoria	Spare	128,335	128,335	0
925	2018	Ford	Explorer	Wrecked	58,652	58,652	0
928	2010	Dodge	Van	Transport-County Yard	158,931	158,931	0
929	2013	Ford	Explorer	Spare-Thompson	85,114	85,691	577
930	2014	Ford	Taurus	Perez, Agustin	64,448	64,795	347
931	2008	Ford	Crown Victoria	Spare	122,139	122,139	0
933	2017	Ford	Explorer	De La Cerda, Nathaniel	96,780	99,517	2737
934	2017	Ford	Explorer	Conklin, Benjaman	134,780	136,443	1663
935	2017	Ford	Explorer	Spare-De La Cerda	117,197	117,197	0
937	2015	Chevy	Caprice	Spare	98,286	98,286	0
939	2015	Chevy	Caprice	Spare	95,457	95,457	0
940	2010	Ford	F-150	Spare	185,190	185,190	0
941	2014	Ford	Taurus	Ramos, Raul	118,710	118,969	259
942	2008	Chevy	Caprice	Spare	117,428	117,428	0
943	2014	Ford	Taurus	Spare	103,151	103,151	0
944	2014	Ford	Taurus	Spare	109,239	109,239	0
945	2014	Ford	Taurus	Spare	137,976	137,976	0
946	2014	Ford	Taurus	Spare	141129	141,484	355
947	2013	Chevy	Tahoe	Burned Unit-County Yard	66,287	66,287	0
948	2011	Ford	Crown Victoria	Spare	128,256	128,256	0
951	2010	Ford	Crown Victoria	McDaniel, Dallas	104,530	104,930	400
952	2010	Ford	Expedition	Spare	140,599	140,599	0
953	2010	Ford	Expedition	Wrecked	128,040	128,040	0
955	2013	Ford	Focus	CID Spare-Civilian	96,058	96,058	0
956	2014	Ford	Taurus	Padilla, Olivia	138,702	138,858	156
957	2014	Ford	Taurus	Spare	140,373	140,373	0
960	2007	Ford	Crown Victoria	Spare	117,120	117,120	0

961	2018	Ford	Van	Transport	27,477	27,991	514
962	2015	Dodge	Caravan	Transport	152,147	153,029	882
966	2020	Ford	F-150	Ray, Mike	11,734	12,274	540
967	2019	Ford	F-150	Hendrix, Scott	50,544	52,842	2,298
968	2019	Ford	F-150	Drake, Charles	20,098	22,449	2,351
969	2019	Ford	F-150	Cassidy, Maria	22,605	23,040	435
970	2019	Ford	F-150	Delgado, Ricardo	23,739	25,524	1,785
971	2019	Ford	F-150	Sanchez, Jacob	29,073	29,402	329
977	2019	Ford	F-150	Silvas, Pedro	72,083	74,146	2063
978	2019	Ford	F-150	McNamee, Angela	55,178	55,178	0
979	2020	Ford	F-150	Smothermon, Cody	49,321	50,963	1,642
980	2020	Ford	F-150	Sanchez, Kim	40,755	40,755	0
981	2020	Ford	F-150	Lueras, Sam	64,708	66,759	2051
982	2020	Ford	F-150	Smoyer, Joel	45,903	47,640	1,737
983	2020	Ford	F-150	Salas, Andres	50,266	52,052	1,786
985	2020	Dodge	Caravan	Transport	20,719	21,919	1,200
989	2011	Chevy	Tahoe	White, John	139,983	142,496	2,513
994	2020	Ford	F-150	Nava, Isaac	42,800	45,312	2,512
995	2020	Ford	F-150	Martinez, Joshua	38,423	40,357	1,934
996	2020	Ford	F-150	Cobos, Isaac	49,517	51,520	2,003
997	2020	Ford	F-150	McKelvey, Josh	40,355	42,732	2,377
998	2007	Ford	Fusion	Bell, Sarah	32,958	33,011	53
999		Ford	F-550 Diesel	Crime Scene Truck	217,877	217,877	0
1000	2021	Chevy	Silverado	Herrington, Mike	4,218	4,809	591
1001	2021	Chevy	Silverado	Yslas, Charles	6,914	7,615	701
1002	2021	Chevy	Silverado	Mason, James	4,799	5,566	767
1004	2021	Chevy	Tahoe	Hohle, Doug	5,740	6,664	924
1005	2017	Ford	Explorer	Hardy, Travis	157,885	158,260	375
						TOTAL:	**51507.2**

****Spare maybe in use due to Assigned Units in the Shop for repairs**

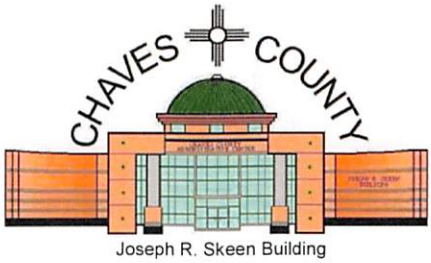
Sheriff's Office
CHAVES COUNTY
#1 Saint Mary's Place
P.O. Box 1396
Roswell, New Mexico 88203
(575) 624-6500

Mike Herrington, Sheriff

Sheriff's Monthly Statistics Report
August 2022

Total Number of Arrests:	68
Adult:	68
Juvenile:	0
Total Number of DWI's:	13
Total Number of Arrest Citations:	3
Adult:	2
Juvenile:	1
Total Number of Non-Traffic Citations:	0
Total Number of Traffic Citations:	409
Total Number of Warning Traffic Citations:	23
Total Number of Accident Reports:	28

CHAVES COUNTY
ROAD DEPARTMENT
1505 East Brasher Road
Roswell, New Mexico 88203
Phone: 575-624-6610
Fax: 575-627-4360



Road Operations Director
Joe E. West

County Manager
Bill Williams

August 2022

MAN-HOURS	7,477.50	
MANPOWER COST		$269,442.46
MAN-HOURS ON ROAD PROJECTS	6,379.75	
MANPOWER COST ON ROAD PROJECTS		$233,710.70
MILES BLADED	155.40	
MILES MOWED	0.00	
VEHICLE MILEAGE and OFF-ROAD HOURS	5,277.20	
VEHICLE AND EQUIPMENT COSTS		$201,845.94
GALLONS WATER HAULED	273,275.00	
COST OF CITY WATER		$1,065.10
COST OF PRIVATE BILLED WATER		$0.00
MATERIAL USED (cubic yards)		
CHIPS USED ON ROAD PROJECTS	630.00	$10,630.20
BASE COURSE USED ON ROAD PROJECTS	130.00	$434.20
COLD MIX USED ON ROAD PROJECTS	0.00	$0.00
FINES USED ON ROAD PROJECTS	0.00	$0.00
MILLINGS	0.00	$0.00
PIT RUN USED ON ROAD PROJECTS	730.00	$4,380.00
RIP RAP USED ON ROAD PROJECTS	40.00	$800.00
ROAD OIL		$80,246.63
DEMURRAGE		$0.00
GAS (gallons)	2198.50	$7,439.82
DIESEL (gallons)	6236.90	$22,869.41
GAS - Dunken (gallons)	159.80	$468.02
DIESEL - Dunken (gallons)	369.70	$1,450.95
COST OF ROADWORK		$565,340.98
COST OF SOLID WASTE		$11,881.97

JOE E. WEST
ROAD OPERATIONS DIRECTOR