

Application for Federal Assistance SF-424

* 1. Type of Submission:

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

* 2. Type of Application:

- ☒ New
☐ Continuation
☐ Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

10/07/2024

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: Town of Minturn, Colorado

* b. Employer/Taxpayer Identification Number (EIN/TIN):

84-6000697

* c. UEI:

R179TJG2WPX4

d. Address:

* Street1:

302 Pine Street

Street2:

#309

* City:

Minturn

County/Parish:

Eagle

* State:

CO: Colorado

Province:

* Country:

USA: UNITED STATES

* Zip / Postal Code:

81645-5016

e. Organizational Unit:

Department Name:

Division Name:

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

* First Name:

Michelle

Middle Name:

* Last Name:

Metteer

Suffix:

Title: Town Manager

Organizational Affiliation:

Town of Minturn, Colorado

* Telephone Number:

970-827-5645x8

Fax Number:

* Email: manager@minturn.org

Application for Federal Assistance SF-424

* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

Bureau of Reclamation

11. Catalog of Federal Domestic Assistance Number:

15.514

CFDA Title:

Reclamation States Emergency Drought Relief

* 12. Funding Opportunity Number:

R25AS00013

* Title:

WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025

13. Competition Identification Number:

R25AS00013

Title:

WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

* 15. Descriptive Title of Applicant's Project:

Minturn Water Treatment Plant (WTP) Modernization Initiative

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:*** a. Applicant * b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:* a. Start Date: * b. End Date: **18. Estimated Funding (\$):**

* a. Federal	6,000,000.00
* b. Applicant	750,000.00
* c. State	1,000,000.00
* d. Local	0.00
* e. Other	5,353,325.00
* f. Program Income	0.00
* g. TOTAL	13,103,325.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title: * Telephone Number: Fax Number: * Email: * Signature of Authorized Representative: * Date Signed:

BUDGET INFORMATION - Non-Construction Programs

OMB Number: 4040-0006
Expiration Date: 02/28/2025

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025	15.514	\$	\$	\$ 6,000,000.00	\$ 7,103,325.00	\$ 13,103,325.00
2.						
3.						
4.						
5. Totals		\$	\$	\$ 6,000,000.00	\$ 7,103,325.00	\$ 13,103,325.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
	WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025				
a. Personnel	\$	\$	\$	\$	\$
b. Fringe Benefits					
c. Travel					
d. Equipment					
e. Supplies					
f. Contractual					
g. Construction	13,103,325.00				13,103,325.00
h. Other					
i. Total Direct Charges (sum of 6a-6h)	13,103,325.00				\$ 13,103,325.00
j. Indirect Charges					\$
k. TOTALS (sum of 6i and 6j)	\$ 13,103,325.00	\$	\$	\$	\$ 13,103,325.00
7. Program Income	\$	\$	\$	\$	\$

Authorized for Local Reproduction

Standard Form 424A (Rev. 7- 97)
Prescribed by OMB (Circular A -102) Page 1A

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8.	WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025	\$ 750,000.00	\$ 1,000,000.00	\$ 5,353,325.00	\$ 7,103,325.00
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$ 750,000.00	\$ 1,000,000.00	\$ 5,353,325.00	\$ 7,103,325.00
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 2,000,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00
14. Non-Federal	\$ 2,364,000.00	591,000.00	591,000.00	591,000.00	591,000.00
15. TOTAL (sum of lines 13 and 14)		\$ 1,091,000.00	\$ 1,091,000.00	\$ 1,091,000.00	\$ 1,091,000.00
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program		FUTURE FUNDING PERIODS (YEARS)			
		(b)First	(c) Second	(d) Third	(e) Fourth
16.	WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2025	\$ 2,000,000.00	\$ 2,000,000.00		
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 2,000,000.00	\$ 2,000,000.00		
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:		22. Indirect Charges:			
23. Remarks:					

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
Madison Harris	Planner
APPLICANT ORGANIZATION	DATE SUBMITTED
Town of Minturn, Colorado	10/07/2024

Standard Form 424B (Rev. 7-97) Back

BUDGET INFORMATION - Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$	\$	\$
2. Land, structures, rights-of-way, appraisals, etc.	\$	\$	\$
3. Relocation expenses and payments	\$	\$	\$
4. Architectural and engineering fees	\$	\$	\$
5. Other architectural and engineering fees	\$	\$	\$
6. Project inspection fees	\$	\$	\$
7. Site work	\$	\$	\$
8. Demolition and removal	\$	\$	\$
9. Construction	\$ 13,103,325.00	\$	\$ 13,103,325.00
10. Equipment	\$	\$	\$
11. Miscellaneous	\$	\$	\$
12. SUBTOTAL (sum of lines 1-11)	\$ 13,103,325.00	\$	\$ 13,103,325.00
13. Contingencies	\$	\$	\$
14. SUBTOTAL	\$ 13,103,325.00	\$	\$ 13,103,325.00
15. Project (program) income	\$	\$	\$
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 13,103,325.00	\$	\$ 13,103,325.00
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X % Enter the resulting Federal share.			\$ 0.00

ASSURANCES - CONSTRUCTION PROGRAMS

OMB Number: 4040-0009
Expiration Date: 02/28/2025

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant:, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards of merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

Previous Edition Usable

Authorized for Local Reproduction

Standard Form 424D (Rev. 7-97)
Prescribed by OMB Circular A-102

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
20. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
Madison Harris	Planner
APPLICANT ORGANIZATION	DATE SUBMITTED
Town of Minturn, Colorado	10/07/2024

SF-424D (Rev. 7-97) Back

Project Narrative File(s)

*** Mandatory Project Narrative File Filename:**

To add more Project Narrative File attachments, please use the attachment buttons below.

The following attachment is not included in this view since it is not a read-only PDF file.

The agency will receive all application forms and attachments without any data loss.

ProjectNarrativeAttachments_1_2-Attachments-1238-Technical Proposal_FIN

AL.pdf

Budget Narrative File(s)

* **Mandatory Budget Narrative Filename:** 1234-Attachment A - Budget Detail and Narrative.xl

Add Mandatory Budget Narrative

Delete Mandatory Budget Narrative

View Mandatory Budget Narrative

To add more Budget Narrative attachments, please use the attachment buttons below.

Add Optional Budget Narrative

Delete Optional Budget Narrative

View Optional Budget Narrative

The following attachment is not included in this view since it is not a read-only PDF file.

The agency will receive all application forms and attachments without any data loss.

BudgetNarrativeAttachments_1_2-Attachments-1234-Attachment A - Budget D

etail and Narrative.xlsx

ATTACHMENTS FORM

Instructions: On this form, you will attach the various files that make up your grant application. Please consult with the appropriate Agency Guidelines for more information about each needed file. Please remember that any files you attach must be in the document format and named as specified in the Guidelines.

Important: Please attach your files in the proper sequence. See the appropriate Agency Guidelines for details.

1) Please attach Attachment 1	1235-Appendix B_WaterSMART_Mi	Add Attachment	Delete Attachment	View Attachment
2) Please attach Attachment 2	1236-Appendix C_WaterSMART_Mi	Add Attachment	Delete Attachment	View Attachment
3) Please attach Attachment 3	1237-Appendix D _WaterSMART_Mi	Add Attachment	Delete Attachment	View Attachment
4) Please attach Attachment 4		Add Attachment	Delete Attachment	View Attachment
5) Please attach Attachment 5		Add Attachment	Delete Attachment	View Attachment
6) Please attach Attachment 6		Add Attachment	Delete Attachment	View Attachment
7) Please attach Attachment 7		Add Attachment	Delete Attachment	View Attachment
8) Please attach Attachment 8		Add Attachment	Delete Attachment	View Attachment
9) Please attach Attachment 9		Add Attachment	Delete Attachment	View Attachment
10) Please attach Attachment 10		Add Attachment	Delete Attachment	View Attachment
11) Please attach Attachment 11		Add Attachment	Delete Attachment	View Attachment
12) Please attach Attachment 12		Add Attachment	Delete Attachment	View Attachment
13) Please attach Attachment 13		Add Attachment	Delete Attachment	View Attachment
14) Please attach Attachment 14		Add Attachment	Delete Attachment	View Attachment
15) Please attach Attachment 15		Add Attachment	Delete Attachment	View Attachment

			12.50%	1.00%	0.1500%	0.000%	0.000%	0.300%	0.300%	
		\$ 10,242,477.91	\$ 1,463,211.13	\$ 118,418.71	\$ 17,762.81	\$ -	\$ -	\$ 30,727.43	\$ 30,727.43	\$ 11,903,325.41
BID ITEM DESCRIPTION	QUANTITY	ESTIMATED COST	OH&P	BONDS	BLDR RISK	BLDG PERMIT	EXCISE TAX	PROCORE	WARR WORK	EXTENDED PRICE
01 - General Conditions	1	\$ 810,341.32	\$ 115,763.05	\$ 9,368.78	\$ 1,405.32	\$ -	\$ -	\$ 2,431.02	\$ 2,431.02	\$ 941,740.51
02 - Existing Conditions	1	\$ 58,501.31	\$ 8,357.33	\$ 676.36	\$ 101.45	\$ -	\$ -	\$ 175.50	\$ 175.50	\$ 67,987.47
03 - Concrete	1	\$ 562,071.51	\$ 80,295.93	\$ 6,498.41	\$ 974.76	\$ -	\$ -	\$ 1,686.21	\$ 1,686.21	\$ 653,213.04
04 - Masonry	1	\$ 177,390.94	\$ 25,341.56	\$ 2,050.91	\$ 307.64	\$ -	\$ -	\$ 532.17	\$ 532.17	\$ 206,155.39
05 - Metals	1	\$ 40,964.10	\$ 5,852.01	\$ 473.61	\$ 71.04	\$ -	\$ -	\$ 122.89	\$ 122.89	\$ 47,606.55
06 - Woods and Plastics	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
07 - Thermal and Moisture	1	\$ 31,264.12	\$ 4,466.30	\$ 361.46	\$ 54.22	\$ -	\$ -	\$ 93.79	\$ 93.79	\$ 36,333.69
08 - Openings	1	\$ 110,958.52	\$ 15,851.22	\$ 1,282.85	\$ 192.43	\$ -	\$ -	\$ 332.88	\$ 332.88	\$ 128,950.76
09 - Finishes	1	\$ 126,261.78	\$ 18,037.40	\$ 1,459.78	\$ 218.97	\$ -	\$ -	\$ 378.79	\$ 378.79	\$ 146,735.49
10 - Specialties	1	\$ 4,813.83	\$ 687.69	\$ 55.66	\$ 8.35	\$ -	\$ -	\$ 14.44	\$ 14.44	\$ 5,594.41
12 - Furnishings	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 - Special Construction	1	\$ 871,615.89	\$ 124,516.56	\$ 10,077.21	\$ 1,511.58	\$ -	\$ -	\$ 2,614.85	\$ 2,614.85	\$ 1,012,950.94
21 - Fire Suppression	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 - Plumbing	1	\$ 418,222.00	\$ 59,746.00	\$ 4,835.29	\$ 725.29	\$ -	\$ -	\$ 1,254.67	\$ 1,254.67	\$ 486,037.91
23 - HVAC	1	\$ 306,000.00	\$ 43,714.29	\$ 3,537.83	\$ 530.67	\$ -	\$ -	\$ 918.00	\$ 918.00	\$ 355,618.79
26 - Electrical	1	\$ 3,129,963.03	\$ 447,137.58	\$ 36,187.16	\$ 5,428.07	\$ -	\$ -	\$ 9,389.89	\$ 9,389.89	\$ 3,637,495.62
31 - Earthwork	1	\$ 1,042,132.45	\$ 148,876.06	\$ 12,048.64	\$ 1,807.30	\$ -	\$ -	\$ 3,126.40	\$ 3,126.40	\$ 1,211,117.25
32 - Exterior Improvments	1	\$ 62,636.49	\$ 8,948.07	\$ 724.17	\$ 108.63	\$ -	\$ -	\$ 187.91	\$ 187.91	\$ 72,793.18
33 - Utilites	1	\$ 408,692.75	\$ 58,384.68	\$ 4,725.11	\$ 708.77	\$ -	\$ -	\$ 1,226.08	\$ 1,226.08	\$ 474,963.46
35 - Waterways & Marine	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40 - Process Piping	1	\$ 390,799.39	\$ 55,828.48	\$ 4,518.24	\$ 677.74	\$ -	\$ -	\$ 1,172.40	\$ 1,172.40	\$ 454,168.65
41 - Material Processing & Handling Equip	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43 - Process Gas & Liquid Handling, Purification, Stora	1	\$ 322,152.97	\$ 46,021.85	\$ 3,724.58	\$ 558.69	\$ -	\$ -	\$ 966.46	\$ 966.46	\$ 374,391.01
46 - Water & Wastewater Equipment	1	\$ 1,367,695.50	\$ 195,385.07	\$ 15,812.65	\$ 2,371.90	\$ -	\$ -	\$ 4,103.09	\$ 4,103.09	\$ 1,589,471.30

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
1	BE	01 - General Conditions	PM/PE	01 - General Requirements	PROJECT MANAGER	HR	1200				100.47		\$ -	\$ -	\$ -	\$ -	\$ 120,566	\$ 120,566
2	BE	01 - General Conditions	PM/PE	01 - General Requirements	PROJECT ENGINEER	HR	1200				85.27		\$ -	\$ -	\$ -	\$ -	\$ 102,323	\$ 102,323
3	BE	01 - General Conditions	Supervision	01 - General Requirements	GENERAL SUPERVISION	HR	2400				115.01		\$ -	\$ -	\$ -	\$ -	\$ 276,034	\$ 276,034
4	BE	01 - General Conditions	Supervision	01 - General Requirements	CELL PHONES SUPT'S X MO's	EA	14		25.00		80.00		\$ -	\$ -	\$ 350	\$ -	\$ 1,120	\$ 1,470
5	BE	01 - General Conditions	Supervision	01 - General Requirements	PICKUPS	MO	14		850.00				\$ -	\$ -	\$ 11,900	\$ -	\$ -	\$ 11,900
6	BE	01 - General Conditions	Supervision	01 - General Requirements	PICKUP FUEL	WK	60		150.00				\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ 9,000
7	BE	01 - General Conditions	Supervision	01 - General Requirements	PROJECT COORDINATOR - CERTIFIED PAYROLL REPORTING	HR	480				45.50		\$ -	\$ -	\$ -	\$ -	\$ 21,840	\$ 21,840
8	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	COMPUTER EQUIPMENT	MO	14		75.00				\$ -	\$ -	\$ 1,050	\$ -	\$ -	\$ 1,050
9	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	FIELD OFFICE CONSUMABLES	WK	60	20.00					\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200
10	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	OFFICE TRAILERS	MO	14	50.00			4000.00	28.00	\$ 1,999	\$ 700	\$ -	\$ -	\$ 56,000	\$ 58,699
11	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	OFFICE WATER COOLER	MO	14				125.00		\$ -	\$ -	\$ -	\$ -	\$ 1,750	\$ 1,750
12	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	POSTAGE AND OVERNIGHT	WK	60	25.00					\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
13	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	TOOL TRAILERS	MO	14		2000.00				\$ -	\$ -	\$ 28,000	\$ -	\$ -	\$ 28,000
14	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	INTERNET HOT SPOT	MO	14				90.00		\$ -	\$ -	\$ -	\$ -	\$ 1,260	\$ 1,260
15	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	TEMP POWER (HOOKUP)	LS	1			2000.00			\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000
16	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	TEMP POWER (Mnthly Charges)	MO	14				500.00		\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000
17	BE	01 - General Conditions	Travel	01 - General Requirements	SUPT PER DIEM	MO	14				3000.00		\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ 42,000
18	BE	01 - General Conditions	Safety/Security	01 - General Requirements	TRAFFIC CONTROL	WK	4	50.00	150.00	250.00		32.00	\$ 2,285	\$ 200	\$ 600	\$ 1,000	\$ -	\$ 4,085
19	BE	01 - General Conditions	Safety/Security	01 - General Requirements	PROJECT SPECIFIC TRAINIING	HR	210			7.00	1.00	210.00	\$ 14,996	\$ -	\$ -	\$ 1,470	\$ 210	\$ 16,676
20	BE	01 - General Conditions	Safety/Security	01 - General Requirements	ONSITE SAFETY ORIENTATION	HR	210					210.00	\$ 14,996	\$ -	\$ -	\$ -	\$ -	\$ 14,996
21	BE	01 - General Conditions	Fire Control	01 - General Requirements	FIRE EXTINGUISHERS	EA	8	100.00				8.00	\$ 571	\$ 800	\$ -	\$ -	\$ -	\$ 1,371
22	BE	01 - General Conditions	Photos/Videos	01 - General Requirements	INTERNAL PHOTOGRAPHS	MO	14	30.00			20.00	28.00	\$ 1,999	\$ 420	\$ -	\$ -	\$ 280	\$ 2,699
23	BE	01 - General Conditions	Driver	01 - General Requirements	RUNNER/WAREHOUSEMAN	HR	240		20.00		5.00	240.00	\$ 17,138	\$ -	\$ 4,800	\$ -	\$ 1,200	\$ 23,138
24	BE	01 - General Conditions	Site	01 - General Requirements	DUMPSTER	EA	16				600.00		\$ -	\$ -	\$ -	\$ -	\$ 9,600	\$ 9,600
25	BE	01 - General Conditions	Site	01 - General Requirements	FINAL CLEANING	HR	16	2.00				16.00	\$ 1,143	\$ 32	\$ -	\$ -	\$ -	\$ 1,175
26	BE	01 - General Conditions	Site	01 - General Requirements	SANOLET EXPENSE	MO	22			150.00	75.00		\$ -	\$ -	\$ -	\$ 3,300	\$ 1,650	\$ 4,950
27	BE	01 - General Conditions	Engineering/Layout	01 - General Requirements	FIELD ENGINEERING	HR	240	3.00				240.00	\$ 17,138	\$ 720	\$ -	\$ -	\$ -	\$ 17,858
28	BE	01 - General Conditions	Engineering/Layout	01 - General Requirements	TOTAL STATION	MO	4		750.00				\$ -	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000
29	BE	01 - General Conditions	Tools	01 - General Requirements	FORKLIFT	MO	8		2400.00		500.00		\$ -	\$ -	\$ 19,200	\$ -	\$ 4,000	\$ 23,200
30	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO CHAIN LINK FENCE 6FT H	LF	655					98.25	\$ 7,016	\$ -	\$ -	\$ -	\$ -	\$ 7,016
33	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO / ABANDON 15" CMP	LF	100	1.00				15.00	\$ 1,071	\$ 100	\$ -	\$ -	\$ -	\$ 1,171
34	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO PVC UNDERDRAIN PIPING	LF	600					90.00	\$ 6,427	\$ -	\$ -	\$ -	\$ -	\$ 6,427
35	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	EQUIP EXCAVATOR PC350	MO	0.42		11000.00		3500.00		\$ -	\$ -	\$ 4,620	\$ -	\$ 1,470	\$ 6,090
36	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.42		8200.00		3500.00		\$ -	\$ -	\$ 3,444	\$ -	\$ 1,470	\$ 4,914
37	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DUMPSTER W/ DEMO	EA	4				600.00		\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ 2,400

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
38	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	BE	02 - Existing Conditions	EXIST FLR BLDG	02 - Existing Conditions	DEMO DI PIPE, FTG. VALVE, SUPTS	LF	70	3.00				105.00	\$ 7,498	\$ 210	\$ -	\$ -	\$ -	\$ 7,708
40	BE	02 - Existing Conditions	EXIST FLR BLDG	02 - Existing Conditions	DEMO PARSHAL FLUME	EA	1	350.00	1500.00	7500.00	250.00	160.00	\$ 11,426	\$ 350	\$ 1,500	\$ 7,500	\$ 250	\$ 21,026
41	BE	02 - Existing Conditions	EXIST FLR BLDG	40 - Process Integration	DI BLIND FLANGE 8	EA	3	409.00				3.00	\$ 214	\$ 1,227	\$ -	\$ -	\$ -	\$ 1,441
42	BE	02 - Existing Conditions	EXIST FLR BLDG	40 - Process Integration	NBG KIT SS 8	EA	3	60.00				1.80	\$ 129	\$ 180	\$ -	\$ -	\$ -	\$ 309
43	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	BE	03 - Concrete	CONCRETE	03 - Concrete	MEMBRANE TREATMENT BUILDNG CONCRETE	LS	1	110215.00		6552.00		1904.00	\$ 135,964	\$ 110,215	\$ -	\$ 6,552	\$ -	\$ 252,731
46	BE	03 - Concrete	CONCRETE	03 - Concrete	MEMBRANE TREATMENT REBAR F & I	TN	33	2200.00		1000.00		49.50	\$ 3,535	\$ 72,600	\$ -	\$ 33,000	\$ -	\$ 109,135
47	BE	03 - Concrete	CONCRETE	03 - Concrete	SITE CONCRETE: STOOPS & GEN PAD	LS	1	13808.00		819.00		251.00	\$ 17,924	\$ 13,808	\$ -	\$ 819	\$ -	\$ 32,551
48	BE	03 - Concrete	CONCRETE	03 - Concrete	SITE REBAR	TN	4	2200.00		1000.00		6.00	\$ 428	\$ 8,800	\$ -	\$ 4,000	\$ -	\$ 13,228
49	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP EXCAVATOR PC351	MO	2		11000.00		3500.00		\$ -	\$ -	\$ 22,000	\$ -	\$ 7,000	\$ 29,000
50	BE	03 - Concrete	CONCRETE	03 - Concrete	FORMOWRK FREIGHT	EA	4			450.00		16.00	\$ 1,143	\$ -	\$ -	\$ 1,800	\$ -	\$ 2,943
51	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP AIR COMPRESSOR 175 CFM	MO	3		935.00		150.00		\$ -	\$ -	\$ 2,805	\$ -	\$ 450	\$ 3,255
52	BE	03 - Concrete	CONCRETE	03 - Concrete	CONCRETE BUCKETS	MO	3		150.00				\$ -	\$ -	\$ 450	\$ -	\$ -	\$ 450
53	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1		8200.00		3500.00		\$ -	\$ -	\$ 8,200	\$ -	\$ 3,500	\$ 11,700
54	BE	03 - Concrete	CONCRETE	03 - Concrete	GENERATORS HI CYCLE	MO	3		250.00				\$ -	\$ -	\$ 750	\$ -	\$ -	\$ 750
55	BE	03 - Concrete	CONCRETE	03 - Concrete	VIBRATORS	MO	3		450.00				\$ -	\$ -	\$ 1,350	\$ -	\$ -	\$ 1,350
56	BE	03 - Concrete	CONCRETE	03 - Concrete	FIELD ENGINEERING	MO	3	250.00				120.00	\$ 8,569	\$ 750	\$ -	\$ -	\$ -	\$ 9,319
57	BE	03 - Concrete	CONCRETE	03 - Concrete	LEVELS	MO	3		300.00				\$ -	\$ -	\$ 900	\$ -	\$ -	\$ 900
58	BE	03 - Concrete	CONCRETE	03 - Concrete	OXYGEN AND ACETYLENE	MO	3	150.00					\$ -	\$ 450	\$ -	\$ -	\$ -	\$ 450
59	BE	03 - Concrete	CONCRETE	03 - Concrete	WELDING MACHINE	MO	3	50.00	350.00				\$ -	\$ 150	\$ 1,050	\$ -	\$ -	\$ 1,200
60	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP SKID LOADER TRACKED	MO	3		3500.00		1250.00		\$ -	\$ -	\$ 10,500	\$ -	\$ 3,750	\$ 14,250
61	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT CONCRETE	CY	39	300.00				48.75	\$ 3,481	\$ 11,700	\$ -	\$ -	\$ -	\$ 15,181
63	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT FORMWORK	SF	1163	3.00				232.60	\$ 16,610	\$ 3,489	\$ -	\$ -	\$ -	\$ 20,099
64	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT SUPPORTS	EA	24	200.00				72.00	\$ 5,141	\$ 4,800	\$ -	\$ -	\$ -	\$ 9,941
65	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE RJ 8	LF	100	70.00				18.00	\$ 1,285	\$ 7,000	\$ -	\$ -	\$ -	\$ 8,285
66	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ 90 8	EA	4	456.00				4.00	\$ 286	\$ 1,824	\$ -	\$ -	\$ -	\$ 2,110
67	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ SOLID SLEEVE 8	EA	3	450.00				9.00	\$ 643	\$ 1,350	\$ -	\$ -	\$ -	\$ 1,993
68	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE FXPE 8 X 10' 0"	EA	3	1551.00				18.00	\$ 1,285	\$ 4,653	\$ -	\$ -	\$ -	\$ 5,938
69	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MEGALUG W/ ACC 8	EA	14	577.00				14.00	\$ 1,000	\$ 8,078	\$ -	\$ -	\$ -	\$ 9,078
70	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE RJ 4	LF	100	72.00				12.00	\$ 857	\$ 7,200	\$ -	\$ -	\$ -	\$ 8,057
71	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ 90 4	EA	5	189.00				5.00	\$ 357	\$ 945	\$ -	\$ -	\$ -	\$ 1,302
72	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ SOLID SLEEVE 4	EA	3	168.00				9.00	\$ 643	\$ 504	\$ -	\$ -	\$ -	\$ 1,147
73	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE FXPE 4 X 10' 0"	EA	3	917.00				15.00	\$ 1,071	\$ 2,751	\$ -	\$ -	\$ -	\$ 3,822
74	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MEGALUG W/ ACC 4	EA	16	263.00				16.00	\$ 1,143	\$ 4,208	\$ -	\$ -	\$ -	\$ 5,351

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
75	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	BE	03 - Concrete	WEATHER PROTECTION	03 - Concrete	WINTER CONDITIONS W/ CONCRETE	MO	2.5	2000.00				240.00	\$ 17,138	\$ 5,000	\$ -	\$ -	\$ -	\$ 22,138
77	BE	03 - Concrete	WEATHER PROTECTION	03 - Concrete	EQUIP GROUND HEATER 500K BTU	MO	1		8000.00		3500.00		\$ -	\$ -	\$ 8,000	\$ -	\$ 3,500	\$ 11,500
78	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	BE	04 - Masonry	MASONRY	04 - Masonry	SUB MASONRY SUBCONTRACTOR	LS	1						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	BE	04 - Masonry	MASONRY	04 - Masonry	CMU 8IN	SF	2958			45.00	1.35		\$ -	\$ -	\$ -	\$ 133,110	\$ 3,993	\$ 137,103
81	BE	04 - Masonry	MASONRY	04 - Masonry	MASONRY REINF STEEL	TN	3.88	2200.00				11.64	\$ 831	\$ 8,536	\$ -	\$ -	\$ -	\$ 9,367
82	BE	04 - Masonry	MASONRY	04 - Masonry	TEMP SHORE OPENING	EA	12	65.00				48.00	\$ 3,428	\$ 780	\$ -	\$ -	\$ -	\$ 4,208
83	BE	04 - Masonry	MASONRY	04 - Masonry	EQUIP FORCED AIR HEATER 400K BTU	MO	2	500.00	5000.00		5000.00	80.00	\$ 5,713	\$ 1,000	\$ 10,000	\$ -	\$ 10,000	\$ 26,713
84	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
85	BE	05 - Metals	METALS	05 - Metals	ALUM 2 LINE RAIL W/ TOE	LF	70	65.00				70.00	\$ 4,999	\$ 4,550	\$ -	\$ -	\$ -	\$ 9,549
86	BE	05 - Metals	METALS	05 - Metals	ALUM LADDER 12FT H	EA	1	4500.00				8.00	\$ 571	\$ 4,500	\$ -	\$ -	\$ -	\$ 5,071
87	BE	05 - Metals	METALS	05 - Metals	BOLLARD 6 X 8FT	EA	15	750.00	350.00		85.00	120.00	\$ 8,569	\$ 11,250	\$ 5,250	\$ -	\$ 1,275	\$ 26,344
88	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	RIGID POLY INSU 2IN	SF	2816	2.35				70.40	\$ 5,027	\$ 6,618	\$ -	\$ -	\$ -	\$ 11,645
90	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	FDN DAMPROOFING	SF	1496	1.90				37.40	\$ 2,671	\$ 2,842	\$ -	\$ -	\$ -	\$ 5,513
91	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	CEIL BATTS @ OPS, ELEC, MECH	SF	735	1.50				73.50	\$ 5,249	\$ 1,103	\$ -	\$ -	\$ -	\$ 6,351
92	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	SEALANT / SEAL @ MAS/PEMB	LF	100	8.00				15.00	\$ 1,071	\$ 800	\$ -	\$ -	\$ -	\$ 1,871
93	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	MISC CAULK OPENINGS & PENETRATIONS	LF	897	0.85				56.06	\$ 4,003	\$ 762	\$ -	\$ -	\$ -	\$ 4,766
94	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	MISC CAULK MAS CJS	LF	152	2.00				11.40	\$ 814	\$ 304	\$ -	\$ -	\$ -	\$ 1,118
95	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	BE	08 - Openings	DOORS	08 - Openings	DOUBLE HM DOOR	EA	6	4250.00				144.00	\$ 10,283	\$ 25,500	\$ -	\$ -	\$ -	\$ 35,783
97	BE	08 - Openings	DOORS	08 - Openings	SINGLE HM DOOR	EA	8	3500.00				160.00	\$ 11,426	\$ 28,000	\$ -	\$ -	\$ -	\$ 39,426
98	BE	08 - Openings	DOORS	08 - Openings	OH DOOR EMO 14X12	EA	1			20000.00			\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000
99	BE	08 - Openings	DOORS	08 - Openings	WINDOWS ~4X4	EA	7			2250.00			\$ -	\$ -	\$ -	\$ 15,750	\$ -	\$ 15,750
100	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	BE	09 - Finishes	FRAMING	09 - Finishes	METAL FRAME STUD WALL 12FT H	SF	936	1.50				60.84	\$ 4,345	\$ 1,404	\$ -	\$ -	\$ -	\$ 5,749
102	BE	09 - Finishes	FRAMING	09 - Finishes	METAL CEIL JOIST 12IN??	SF	765	3.75				76.50	\$ 5,463	\$ 2,869	\$ -	\$ -	\$ -	\$ 8,332
103	BE	09 - Finishes	FRAMING	09 - Finishes	PLYWOOD 3/4	SF	1612	1.75				80.60	\$ 5,756	\$ 2,821	\$ -	\$ -	\$ -	\$ 8,577
104	BE	09 - Finishes	DRYWALL	09 - Finishes	GYP BD HANG TAPE FINISH	SF	1251	5.00				281.48	\$ 20,100	\$ 6,255	\$ -	\$ -	\$ -	\$ 26,355
105	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	BE	09 - Finishes	COATINGS	09 - Finishes	SUB COATINGS SUBCONTRACTOR	LS	1			75000.00	2250.00		\$ -	\$ -	\$ -	\$ 75,000	\$ 2,250	\$ 77,250
107	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108	BE	10 - Specialties	SPECIALTIES	10 - Specialties	FIRE EXTINGUISHER W/ BRACKET	EA	8	200.00				16.00	\$ 1,143	\$ 1,600	\$ -	\$ -	\$ -	\$ 2,743
109	BE	10 - Specialties	SPECIALTIES	10 - Specialties	MISC PROCESS ID / SIGNAGE	LS	1	1500.00				8.00	\$ 571	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,071
110	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
111	BE	13 - Special Construction	PEMB	13 - Special Construction	SUB PRE ENGINEERED METAL BUILDING SUBCONTRACTOR	LS	1			792385.00	15847.70		\$ -	\$ -	\$ -	\$ 792,385	\$ 15,848	\$ 808,233

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
112	BE	13 - Special Construction	PEMB	13 - Special Construction	COLUMN ANCHORS	EA	64	50.00				64.00	\$ 4,570	\$ 3,200	\$ -	\$ -	\$ -	\$ 7,770
113	BE	13 - Special Construction	PEMB	13 - Special Construction	CF METAL FRAME WALL F/ WAINSCOT	SF	1046	1.50				104.60	\$ 7,469	\$ 1,569	\$ -	\$ -	\$ -	\$ 9,038
114	BE	13 - Special Construction	PEMB	13 - Special Construction	PLYWOOD 3/4 PT	SF	1046	2.25				52.30	\$ 3,735	\$ 2,354	\$ -	\$ -	\$ -	\$ 6,088
115	BE	13 - Special Construction	PEMB	13 - Special Construction	ROOFING FELT 30LB	SF	1046	0.25				10.46	\$ 747	\$ 262	\$ -	\$ -	\$ -	\$ 1,008
116	BE	13 - Special Construction	PEMB	13 - Special Construction	VERSETTA STONE STARTER STRIP	LF	300	4.00				15.00	\$ 1,071	\$ 1,200	\$ -	\$ -	\$ -	\$ 2,271
117	BE	13 - Special Construction	PEMB	13 - Special Construction	VERSETTA STONE SIDING	SF	1046	32.00				52.30	\$ 3,735	\$ 33,472	\$ -	\$ -	\$ -	\$ 37,207
118	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
119	BE	22 - Plumbing	PLUMBING	22 - Plumbing	SUB PLUMBING SUBCONTRACTOR	LS	1			354200.00	3542.00		\$ -	\$ -	\$ -	\$ 354,200	\$ 3,542	\$ 357,742
120	BE	22 - Plumbing	PLUMBING	22 - Plumbing	FD-1 FLOOR DRAIN MATERIAL	LS	1			60480.00			\$ -	\$ -	\$ -	\$ 60,480	\$ -	\$ 60,480
121	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
122	BE	23 - HVAC	HVAC	23 - Heating, Ventilating, and Air-Conditioning	SUB HVAC SUBCONTRACTOR	LS	1			300000.00	6000.00		\$ -	\$ -	\$ -	\$ 300,000	\$ 6,000	\$ 306,000
123	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
124	BE	26 - Electrical	ELECTRICAL	26 - Electrical	SUB ELECTRICAL SUBCONTRACTOR	LS	1			3057553.00	30575.53		\$ -	\$ -	\$ -	\$ 3,057,553	\$ 30,576	\$ 3,088,129
125	BE	26 - Electrical	ELECTRICAL	26 - Electrical	TRENCH AND BACKFILL ELEC DUCT BANK	LF	340					85.00	\$ 6,070	\$ -	\$ -	\$ -	\$ -	\$ 6,070
126	BE	26 - Electrical	ELECTRICAL	26 - Electrical	IMPORT BASE CLASS 6	CY	10	61.50				10.00	\$ 714	\$ 615	\$ -	\$ -	\$ -	\$ 1,329
127	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK CONCRETE	CY	20	300.00				15.00	\$ 1,071	\$ 6,000	\$ -	\$ -	\$ -	\$ 7,071
128	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK FORMWORK	SF	680	2.00				85.00	\$ 6,070	\$ 1,360	\$ -	\$ -	\$ -	\$ 7,430
129	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK REBAR AND ACC	TN	2	2300.00				60.00	\$ 4,285	\$ 4,600	\$ -	\$ -	\$ -	\$ 8,885
130	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP SKID LOADER TRACKED	MO	0.5		3500.00		1250.00		\$ -	\$ -	\$ 1,750	\$ -	\$ 625	\$ 2,375
131	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP MINI-EXCAVATOR W/ BLADE	MO	0.75		3500.00		1000.00		\$ -	\$ -	\$ 2,625	\$ -	\$ 750	\$ 3,375
132	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP COMPACTOR TRENCH 24	MO	0.5		2310.00		350.00		\$ -	\$ -	\$ 1,155	\$ -	\$ 175	\$ 1,330
133	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP COMPACTOR JUMPIN JACK	MO	0.5		585.00		200.00		\$ -	\$ -	\$ 293	\$ -	\$ 100	\$ 393
134	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP WATER TRUCK 2000GAL	MO	0.5		3370.00		1500.00		\$ -	\$ -	\$ 1,685	\$ -	\$ 750	\$ 2,435
135	BE	26 - Electrical	ELECTRICAL	26 - Electrical	STARTUP AND TRAINING	LS	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
136	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EXCAVATE TO HAUL / STOCKPILE	LCY	8438					506.28	\$ 36,153	\$ -	\$ -	\$ -	\$ -	\$ 36,153
139	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	BLASTING F/ LARGE BOULDERS???	LS	1				25000.00		\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000
140	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	SAFETY FENCE & T POSTS	LF	250	2.00				12.50	\$ 893	\$ 500	\$ -	\$ -	\$ -	\$ 1,393
141	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	PRECOMPACT BASE OF FILLS	SY	2223					33.35	\$ 2,381	\$ -	\$ -	\$ -	\$ -	\$ 2,381
142	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	IMPORT DRAIN ROCK	CY	741	71.00				185.25	\$ 13,229	\$ 52,611	\$ -	\$ -	\$ -	\$ 65,840
143	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP EXCAVATOR PC355	MO	1.15		11000.00		3500.00		\$ -	\$ -	\$ 12,650	\$ -	\$ 4,025	\$ 16,675
144	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1.15		8200.00		3500.00		\$ -	\$ -	\$ 9,430	\$ -	\$ 4,025	\$ 13,455
145	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP WATER TRUCK 2000GAL	MO	1.15		3370.00		750.00		\$ -	\$ -	\$ 3,876	\$ -	\$ 863	\$ 4,738
146	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP SKID LOADER TRACKED	MO	1.15		3500.00		1250.00		\$ -	\$ -	\$ 4,025	\$ -	\$ 1,438	\$ 5,463
147	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP COMPACTOR ROLLER 66	MO	0.25		4645.00		1750.00		\$ -	\$ -	\$ 1,161	\$ -	\$ 438	\$ 1,599
148	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
149	BE	31 - Earthwork	EXPORT	31 - Earthwork	LOAD TRUCKS	LCY	8438					109.69	\$ 7,833	\$ -	\$ -	\$ -	\$ -	\$ 7,833
150	BE	31 - Earthwork	EXPORT	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.69		8200.00		3500.00		\$ -	\$ -	\$ 5,658	\$ -	\$ 2,415	\$ 8,073
151	BE	31 - Earthwork	EXPORT	31 - Earthwork	EQUIP HAUL TRUCK SEMI	TPS	563			125.00			\$ -	\$ -	\$ -	\$ 70,375	\$ -	\$ 70,375
152	BE	31 - Earthwork	EXPORT	31 - Earthwork	DISPOSAL FEES F/ SAND/COBBLES	CY	8438				5.00		\$ -	\$ -	\$ -	\$ -	\$ 42,190	\$ 42,190
153	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	BE	31 - Earthwork	BACKFILL	31 - Earthwork	BACKFILL	CY	9435					1226.55	\$ 87,587	\$ -	\$ -	\$ -	\$ -	\$ 87,587
155	BE	31 - Earthwork	BACKFILL	31 - Earthwork	IMPORT STRUCTURAL FILL	CY	9435	40.00					\$ -	\$ 377,400	\$ -	\$ -	\$ -	\$ 377,400
156	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP EXCAVATOR PC352	MO	1.5		11000.00		3500.00		\$ -	\$ -	\$ 16,500	\$ -	\$ 5,250	\$ 21,750
157	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1.5		8200.00		3500.00		\$ -	\$ -	\$ 12,300	\$ -	\$ 5,250	\$ 17,550
158	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP WATER TRUCK 2000GAL	MO	1.5		3370.00		1500.00		\$ -	\$ -	\$ 5,055	\$ -	\$ 2,250	\$ 7,305
159	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP SKID LOADER TRACKED	MO	1.5		3500.00		1250.00		\$ -	\$ -	\$ 5,250	\$ -	\$ 1,875	\$ 7,125
160	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP COMPACTOR ROLLER 66	MO	1.5		4645.00		1750.00		\$ -	\$ -	\$ 6,968	\$ -	\$ 2,625	\$ 9,593
161	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP COMPACTOR TRENCH 24	MO	1.5		2310.00		350.00		\$ -	\$ -	\$ 3,465	\$ -	\$ 525	\$ 3,990
162	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIPMENT DELIVERY / PICKUP	EA	16			250.00			\$ -	\$ -	\$ -	\$ 4,000	\$ -	\$ 4,000
164	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIPMENT DELIVERY / PICKUP (LOWBOY)	HRS	80			175.00			\$ -	\$ -	\$ -	\$ 14,000	\$ -	\$ 14,000
165	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork									\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	WINTER CONDITIONS W/ BACKFILL	MO	1	1000.00				96.00	\$ 6,855	\$ 1,000	\$ -	\$ -	\$ -	\$ 7,855
167	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIP GROUND HEATER 500K BTU	MO	1		8000.00		3500.00		\$ -	\$ -	\$ 8,000	\$ -	\$ 3,500	\$ 11,500
168	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING DEVELOPMENT	LS	1					80.00	\$ 5,713	\$ -	\$ -	\$ -	\$ -	\$ 5,713
170	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING SUMPS	EA	6					72.00	\$ 5,141	\$ -	\$ -	\$ -	\$ -	\$ 5,141
171	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DRAINAGE TRENCHES	LF	600					48.00	\$ 3,428	\$ -	\$ -	\$ -	\$ -	\$ 3,428
172	BE	31 - Earthwork	DEWATERING	31 - Earthwork	FILTER FABRIC	SY	800	1.30				40.00	\$ 2,856	\$ 1,040	\$ -	\$ -	\$ -	\$ 3,896
173	BE	31 - Earthwork	DEWATERING	31 - Earthwork	IMPORT DRAIN ROCK	CY	115	71.00				18.40	\$ 1,314	\$ 8,165	\$ -	\$ -	\$ -	\$ 9,479
174	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING WELL PIPE SLOTTED	EA	2	400.00				16.00	\$ 1,143	\$ 800	\$ -	\$ -	\$ -	\$ 1,943
175	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP EXCAVATOR PC353	MO	0.5		11000.00		3500.00		\$ -	\$ -	\$ 5,500	\$ -	\$ 1,750	\$ 7,250
176	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.5		8200.00		3500.00		\$ -	\$ -	\$ 4,100	\$ -	\$ 1,750	\$ 5,850
177	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING MAINTENANCE	MO	3					72.00	\$ 5,141	\$ -	\$ -	\$ -	\$ -	\$ 5,141
178	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING PUMPS & HOSES	MO	3		7000.00				\$ -	\$ -	\$ 21,000	\$ -	\$ -	\$ 21,000
179	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING DISCH PERMIT	LS	1				1500.00		\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 1,500
180	BE	31 - Earthwork	DEWATERING	31 - Earthwork	MONITORING AND REPORTING	MO	3				100.00	12.00	\$ 857	\$ -	\$ -	\$ -	\$ 300	\$ 1,157
181	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP GENERATOR 50KW (24/7)	MO	9		2090.00		2880.00		\$ -	\$ -	\$ 18,810	\$ -	\$ 25,920	\$ 44,730
182	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP GENERATOR 50KW (STANDBY)	MO	3		2090.00				\$ -	\$ -	\$ 6,270	\$ -	\$ -	\$ 6,270
183	BE	31 - Earthwork	DEWATERING	31 - Earthwork	POWER MONITOR / TATTLE TALE	LS	1				3000.00		\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,000
184	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING MISC	LS	1	500.00					\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500
185	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING CLARIFIER / SEDIMENT BAGS	LS	1	1500.00				16.00	\$ 1,143	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,643

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
186	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC PIPE B&SP 6	LF	440	13.00				44.00	\$ 3,142	\$ 5,720	\$ -	\$ -	\$ -	\$ 8,862
187	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC 45 6	EA	6	40.00				4.50	\$ 321	\$ 240	\$ -	\$ -	\$ -	\$ 561
188	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC TEE 6	EA	7	62.00				5.25	\$ 375	\$ 434	\$ -	\$ -	\$ -	\$ 809
189	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CAP 6	EA	2	19.00				1.50	\$ 107	\$ 38	\$ -	\$ -	\$ -	\$ 145
190	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC FLANGE VAN STONE 6	EA	2	44.00				1.50	\$ 107	\$ 88	\$ -	\$ -	\$ -	\$ 195
191	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC RED 6x3	EA	6	88.00				3.00	\$ 214	\$ 528	\$ -	\$ -	\$ -	\$ 742
192	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC PIPE 3	LF	140	7.00				42.00	\$ 2,999	\$ 980	\$ -	\$ -	\$ -	\$ 3,979
193	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CPLG 3	EA	7	4.00				2.10	\$ 150	\$ 28	\$ -	\$ -	\$ -	\$ 178
194	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC 45 3	EA	16	9.00				4.80	\$ 343	\$ 144	\$ -	\$ -	\$ -	\$ 487
195	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC MALE ADAPTER 3	EA	6	6.00				1.80	\$ 129	\$ 36	\$ -	\$ -	\$ -	\$ 165
196	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC HOSE ADAPTER 3	EA	6	60.00				1.80	\$ 129	\$ 360	\$ -	\$ -	\$ -	\$ 489
197	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC FEMALE ADAPTER 3	EA	6	18.00				1.80	\$ 129	\$ 108	\$ -	\$ -	\$ -	\$ 237
198	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC BALL CHECK T 3	EA	6	521.00				3.00	\$ 214	\$ 3,126	\$ -	\$ -	\$ -	\$ 3,340
199	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC BV T 3	EA	6	360.00				1.80	\$ 129	\$ 2,160	\$ -	\$ -	\$ -	\$ 2,289
200	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CEMENT AND PRIMER	QT	4	80.00					\$ -	\$ 320	\$ -	\$ -	\$ -	\$ 320
201	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	IMPORT GRAVEL BASE	CY	568	61.50				62.48	\$ 4,462	\$ 34,932	\$ -	\$ -	\$ -	\$ 39,394
203	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	PRECOMPACT BASE OF FILLS	SY	5166					51.66	\$ 3,689	\$ -	\$ -	\$ -	\$ -	\$ 3,689
204	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	FINE GRADE SITE	SY	5166					129.15	\$ 9,223	\$ -	\$ -	\$ -	\$ -	\$ 9,223
205	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.375		8200.00		3500.00		\$ -	\$ -	\$ 3,075	\$ -	\$ 1,313	\$ 4,388
206	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP WATER TRUCK 2000GAL	MO	0.375		3370.00		1500.00		\$ -	\$ -	\$ 1,264	\$ -	\$ 563	\$ 1,826
207	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP SKID LOADER TRACKED	MO	0.375		3500.00		1250.00		\$ -	\$ -	\$ 1,313	\$ -	\$ 469	\$ 1,781
208	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP COMPACTOR ROLLER 66 SMOOTH DRUM	MO	0.375		4480.00		1750.00		\$ -	\$ -	\$ 1,680	\$ -	\$ 656	\$ 2,336
209	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	SWMPP PERMIT FEES	LS	1				1250.00	18.00	\$ 1,285	\$ -	\$ -	\$ -	\$ 1,250	\$ 2,535
211	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	BMP MAINTENANCE	MO	6	100.00				120.00	\$ 8,569	\$ 600	\$ -	\$ -	\$ -	\$ 9,169
212	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	IP INLET PROTECTION	EA	6	100.00				12.00	\$ 857	\$ 600	\$ -	\$ -	\$ -	\$ 1,457
213	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	SF SILT FENCE	LF	1200	0.40				60.00	\$ 4,285	\$ 480	\$ -	\$ -	\$ -	\$ 4,765
214	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	EQUIP MINI EX	MO	0.25		3500.00		1000.00		\$ -	\$ -	\$ 875	\$ -	\$ 250	\$ 1,125
215	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	CWA CONCRETE WASHOUT	LS	1	250.00				8.00	\$ 571	\$ 250	\$ -	\$ -	\$ -	\$ 821
216	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP EXCAVATOR PC354	MO	2.5		11000.00		3500.00		\$ -	\$ -	\$ 27,500	\$ -	\$ 8,750	\$ 36,250
219	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	2.5		8200.00		3500.00		\$ -	\$ -	\$ 20,500	\$ -	\$ 8,750	\$ 29,250
220	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP WATER TRUCK 2000GAL	MO	2.5		3370.00		1500.00		\$ -	\$ -	\$ 8,425	\$ -	\$ 3,750	\$ 12,175
221	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP COMPACTOR JUMPIN JACK	MO	2.5		585.00		200.00		\$ -	\$ -	\$ 1,463	\$ -	\$ 500	\$ 1,963
222	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP COMPACTOR TRENCH 24	MO	2.5		2310.00		350.00		\$ -	\$ -	\$ 5,775	\$ -	\$ 875	\$ 6,650

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
223	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	PRESSURE TEST PIPING	EA	12	65.00				72.00	\$ 5,141	\$ 780	\$ -	\$ -	\$ -	\$ 5,921
224	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	FLUSH AND DISINFECT	EA	6	50.00				24.00	\$ 1,714	\$ 300	\$ -	\$ -	\$ -	\$ 2,014
225	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP FUSION MACHINE	MO	1		1200.00		500.00		\$ -	\$ -	\$ 1,200	\$ -	\$ 500	\$ 1,700
226	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	PVC CEMEENT AND PRIMER	QT	3	82.00					\$ -	\$ 246	\$ -	\$ -	\$ -	\$ 246
227	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH 48IN	VF	8	700.00				16.00	\$ 1,143	\$ 5,600	\$ -	\$ -	\$ -	\$ 6,743
229	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH RING AND COVER 24	EA	1	300.00				2.00	\$ 143	\$ 300	\$ -	\$ -	\$ -	\$ 443
230	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	IMPORT BASE CLASS 6	CY	9	60.00				2.25	\$ 161	\$ 540	\$ -	\$ -	\$ -	\$ 701
231	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH RAMNEK	LF	60	3.00				3.00	\$ 214	\$ 180	\$ -	\$ -	\$ -	\$ 394
232	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	BE	33 - Utilites	6IN SS	33 - Utilities	CI PIPE B&SP 6	LF	50	57.00				7.50	\$ 536	\$ 2,850	\$ -	\$ -	\$ -	\$ 3,386
234	BE	33 - Utilites	6IN SS	33 - Utilities	CI HUBBED 1/8 BEND 6	EA	1	83.00				1.00	\$ 71	\$ 83	\$ -	\$ -	\$ -	\$ 154
235	BE	33 - Utilites	6IN SS	33 - Utilities	CI HUBBED 1/16 BEND 6	EA	1	73.00				1.00	\$ 71	\$ 73	\$ -	\$ -	\$ -	\$ 144
236	BE	33 - Utilites	6IN SS	33 - Utilities	FERNCO CPLG 6	EA	2	35.00				1.50	\$ 107	\$ 70	\$ -	\$ -	\$ -	\$ 177
237	BE	33 - Utilites	6IN SS	33 - Utilities	GROUT PIPE IN MH	EA	1	15.00				1.00	\$ 71	\$ 15	\$ -	\$ -	\$ -	\$ 86
238	BE	33 - Utilites	6IN SS	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	50					11.00	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ 786
239	BE	33 - Utilites	6IN SS	33 - Utilities	IMPORT PIPE BEDDING	CY	17	40.00					\$ -	\$ 680	\$ -	\$ -	\$ -	\$ 680
240	BE	33 - Utilites	6IN SS	33 - Utilities	PIPE WRAP 4 - 12IN	LF	50	2.50				1.25	\$ 89	\$ 125	\$ -	\$ -	\$ -	\$ 214
241	BE	33 - Utilites	6IN SS	33 - Utilities	TRACER WIRE	LF	50	1.50				1.25	\$ 89	\$ 75	\$ -	\$ -	\$ -	\$ 164
242	BE	33 - Utilites	6IN SS	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
243	BE	33 - Utilites	6IN SS	33 - Utilities	UG DET WARNING TAPE	LF	50	0.10				1.50	\$ 107	\$ 5	\$ -	\$ -	\$ -	\$ 112
244	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	BE	33 - Utilites	8IN RW	33 - Utilities	DI PIPE RJ 8	LF	220	70.00				39.60	\$ 2,828	\$ 15,400	\$ -	\$ -	\$ -	\$ 18,228
246	BE	33 - Utilites	8IN RW	33 - Utilities	DI PIPE RJ 12	EA	20	109.00				4.40	\$ 314	\$ 2,180	\$ -	\$ -	\$ -	\$ 2,494
247	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
248	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
249	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ 45 8	EA	2	365.00				2.00	\$ 143	\$ 730	\$ -	\$ -	\$ -	\$ 873
250	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ WYE 12	EA	1	2326.00				3.50	\$ 250	\$ 2,326	\$ -	\$ -	\$ -	\$ 2,576
251	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ SOLID SLEEVE 12	EA	2	225.00				8.00	\$ 571	\$ 450	\$ -	\$ -	\$ -	\$ 1,021
252	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ CAP 12	EA							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ RED 12 X 8	EA	1	450.00				1.50	\$ 107	\$ 450	\$ -	\$ -	\$ -	\$ 557
254	BE	33 - Utilites	8IN RW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	9	577.00				9.00	\$ 643	\$ 5,193	\$ -	\$ -	\$ -	\$ 5,836
255	BE	33 - Utilites	8IN RW	33 - Utilities	DI MEGALUG W/ ACC 12	EA	8	1031.00				8.00	\$ 571	\$ 8,248	\$ -	\$ -	\$ -	\$ 8,819
256	BE	33 - Utilites	8IN RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
257	BE	33 - Utilites	8IN RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
258	BE	33 - Utilites	8IN RW	33 - Utilities	CROSS EXISTING	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
259	BE	33 - Utilites	8IN RW	33 - Utilities	SUPPORT EXISTING	EA	2	75.00				6.00	\$ 428	\$ 150	\$ -	\$ -	\$ -	\$ 578

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
260	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE MJ GATE 12	EA	1	5095.00				4.00	\$ 286	\$ 5,095	\$ -	\$ -	\$ -	\$ 5,381
261	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
262	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE STEM EXENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
263	BE	33 - Utilites	8IN RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	152					33.44	\$ 2,388	\$ -	\$ -	\$ -	\$ -	\$ 2,388
264	BE	33 - Utilites	8IN RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	60					16.80	\$ 1,200	\$ -	\$ -	\$ -	\$ -	\$ 1,200
265	BE	33 - Utilites	8IN RW	33 - Utilities	IMPORT PIPE BEDDING	CY	75	40.00					\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000
266	BE	33 - Utilites	8IN RW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	212	2.50				5.30	\$ 378	\$ 530	\$ -	\$ -	\$ -	\$ 908
267	BE	33 - Utilites	8IN RW	33 - Utilities	TRACER WIRE	LF	212	1.50				5.30	\$ 378	\$ 318	\$ -	\$ -	\$ -	\$ 696
268	BE	33 - Utilites	8IN RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
269	BE	33 - Utilites	8IN RW	33 - Utilities	UG DET WARNING TAPE	LF	212	0.10				6.36	\$ 454	\$ 21	\$ -	\$ -	\$ -	\$ 475
270	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE PIPE 3IN	LF	120	7.50				9.60	\$ 686	\$ 900	\$ -	\$ -	\$ -	\$ 1,586
272	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	10					10.00	\$ 714	\$ -	\$ -	\$ -	\$ -	\$ 714
273	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 45 BEND 3"	EA	1	17.00				1.00	\$ 71	\$ 17	\$ -	\$ -	\$ -	\$ 88
274	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 22.5 BEND 3	EA	1	43.00				1.00	\$ 71	\$ 43	\$ -	\$ -	\$ -	\$ 114
275	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 11.25 BEND 3	EA	1	64.00				1.00	\$ 71	\$ 64	\$ -	\$ -	\$ -	\$ 135
276	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE X CI ADAPTER 3	EA	1	51.00				1.00	\$ 71	\$ 51	\$ -	\$ -	\$ -	\$ 122
277	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	DI MJ CAP 3	EA	1	69.00				0.50	\$ 36	\$ 69	\$ -	\$ -	\$ -	\$ 105
278	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	DI MEGALUG W/ ACC 3	EA	1	87.00				0.50	\$ 36	\$ 87	\$ -	\$ -	\$ -	\$ 123
279	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
280	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
281	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	CROSS EXISTING	EA	1					3.00	\$ 214	\$ -	\$ -	\$ -	\$ -	\$ 214
282	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	SUPPORT EXISTING	EA	1	75.00				3.00	\$ 214	\$ 75	\$ -	\$ -	\$ -	\$ 289
283	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	70					15.40	\$ 1,100	\$ -	\$ -	\$ -	\$ -	\$ 1,100
284	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	43					12.04	\$ 860	\$ -	\$ -	\$ -	\$ -	\$ 860
285	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	IMPORT PIPE BEDDING	CY	30	40.00					\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200
286	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRACER WIRE	LF	113	1.50				2.83	\$ 202	\$ 170	\$ -	\$ -	\$ -	\$ 371
287	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
288	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	UG DET WARNING TAPE	LF	113	0.10				3.39	\$ 242	\$ 11	\$ -	\$ -	\$ -	\$ 253
289	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
290	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE PIPE 3IN	LF	400	7.50				32.00	\$ 2,285	\$ 3,000	\$ -	\$ -	\$ -	\$ 5,285
291	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	10					10.00	\$ 714	\$ -	\$ -	\$ -	\$ -	\$ 714
292	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 90 BEND 3"	EA	2	20.00				2.00	\$ 143	\$ 40	\$ -	\$ -	\$ -	\$ 183
293	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 45 BEND 3"	EA	4	17.00				4.00	\$ 286	\$ 68	\$ -	\$ -	\$ -	\$ 354
294	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 22.5 BEND 3	EA	2	43.00				2.00	\$ 143	\$ 86	\$ -	\$ -	\$ -	\$ 229
295	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE X CI ADAPTER 3	EA	1	51.00				1.00	\$ 71	\$ 51	\$ -	\$ -	\$ -	\$ 122
296	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ 90 4	EA	1	189.00				1.00	\$ 71	\$ 189	\$ -	\$ -	\$ -	\$ 260

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
297	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ SOLID SLEEVE 4	EA	1	168.00				3.00	\$ 214	\$ 168	\$ -	\$ -	\$ -	\$ 382
298	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MEGALUG W/ ACC 4	EA	5	263.00				5.00	\$ 357	\$ 1,315	\$ -	\$ -	\$ -	\$ 1,672
299	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ RED 4 X 3	EA	1	163.00				0.75	\$ 54	\$ 163	\$ -	\$ -	\$ -	\$ 217
300	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MEGALUG W/ ACC 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
301	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
302	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
303	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	CROSS EXISTING	EA	6					18.00	\$ 1,285	\$ -	\$ -	\$ -	\$ -	\$ 1,285
304	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	SUPPORT EXISTING	EA	6	75.00				18.00	\$ 1,285	\$ 450	\$ -	\$ -	\$ -	\$ 1,735
305	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	50					11.00	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ 786
306	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	316					88.48	\$ 6,318	\$ -	\$ -	\$ -	\$ -	\$ 6,318
307	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	IMPORT PIPE BEDDING	CY	85	40.00					\$ -	\$ 3,400	\$ -	\$ -	\$ -	\$ 3,400
308	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRACER WIRE	LF	366	1.50				9.15	\$ 653	\$ 549	\$ -	\$ -	\$ -	\$ 1,202
309	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
310	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	UG DET WARNING TAPE	LF	366	0.10				10.98	\$ 784	\$ 37	\$ -	\$ -	\$ -	\$ 821
311	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE PIPE 3IN	LF	160	7.50				12.80	\$ 914	\$ 1,200	\$ -	\$ -	\$ -	\$ 2,114
313	BE	33 - Utilites	3IN RCY	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	12					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
314	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE 90 BEND 3"	EA	3	20.00				3.00	\$ 214	\$ 60	\$ -	\$ -	\$ -	\$ 274
315	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE 45 BEND 3"	EA	4	17.00				4.00	\$ 286	\$ 68	\$ -	\$ -	\$ -	\$ 354
316	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE X CI ADAPTER 3	EA	2	51.00				2.00	\$ 143	\$ 102	\$ -	\$ -	\$ -	\$ 245
317	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MJ RED 6 X 3	EA	1	213.00				0.75	\$ 54	\$ 213	\$ -	\$ -	\$ -	\$ 267
318	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MEGALUG W/ ACC 6	EA	3	369.00				3.00	\$ 214	\$ 1,107	\$ -	\$ -	\$ -	\$ 1,321
319	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MEGALUG W/ ACC 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
320	BE	33 - Utilites	3IN RCY	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
321	BE	33 - Utilites	3IN RCY	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
322	BE	33 - Utilites	3IN RCY	33 - Utilities	CROSS EXISTING	EA	3					9.00	\$ 643	\$ -	\$ -	\$ -	\$ -	\$ 643
323	BE	33 - Utilites	3IN RCY	33 - Utilities	SUPPORT EXISTING	EA	3	75.00				9.00	\$ 643	\$ 225	\$ -	\$ -	\$ -	\$ 868
324	BE	33 - Utilites	3IN RCY	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	75					16.50	\$ 1,178	\$ -	\$ -	\$ -	\$ -	\$ 1,178
325	BE	33 - Utilites	3IN RCY	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	50					14.00	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
326	BE	33 - Utilites	3IN RCY	33 - Utilities	IMPORT PIPE BEDDING	CY	28	40.00					\$ -	\$ 1,120	\$ -	\$ -	\$ -	\$ 1,120
327	BE	33 - Utilites	3IN RCY	33 - Utilities	TRACER WIRE	LF	125	1.50				3.13	\$ 223	\$ 188	\$ -	\$ -	\$ -	\$ 411
328	BE	33 - Utilites	3IN RCY	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
329	BE	33 - Utilites	3IN RCY	33 - Utilities	UG DET WARNING TAPE	LF	125	0.10				3.75	\$ 268	\$ 13	\$ -	\$ -	\$ -	\$ 280
330	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
331	BE	33 - Utilites	2IN PW	33 - Utilities	CTS PE PIPE 2	LF	160	4.40				12.80	\$ 914	\$ 704	\$ -	\$ -	\$ -	\$ 1,618
332	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION CPLG 2	EA	1	180.00				1.00	\$ 71	\$ 180	\$ -	\$ -	\$ -	\$ 251
333	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION 90 BEND 2	EA	1	508.00				1.00	\$ 71	\$ 508	\$ -	\$ -	\$ -	\$ 579

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
334	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION MPT ADPTR 2	EA	1	348.00				1.00	\$ 71	\$ 348	\$ -	\$ -	\$ -	\$ 419
335	BE	33 - Utilites	2IN PW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	138					30.36	\$ 2,168	\$ -	\$ -	\$ -	\$ -	\$ 2,168
336	BE	33 - Utilites	2IN PW	33 - Utilities	IMPORT PIPE BEDDING	CY	31	40.00					\$ -	\$ 1,240	\$ -	\$ -	\$ -	\$ 1,240
337	BE	33 - Utilites	2IN PW	33 - Utilities	TRACER WIRE	LF	138	1.50				3.45	\$ 246	\$ 207	\$ -	\$ -	\$ -	\$ 453
338	BE	33 - Utilites	2IN PW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
339	BE	33 - Utilites	2IN PW	33 - Utilities	UG DET WARNING TAPE	LF	138	0.10				4.14	\$ 296	\$ 14	\$ -	\$ -	\$ -	\$ 309
340	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
341	BE	33 - Utilites	8IN FW	33 - Utilities	DI PIPE RJ 8	LF	300	70.00				54.00	\$ 3,856	\$ 21,000	\$ -	\$ -	\$ -	\$ 24,856
342	BE	33 - Utilites	8IN FW	33 - Utilities	DI PIPE RJ 12	LF	20	109.00				4.40	\$ 314	\$ 2,180	\$ -	\$ -	\$ -	\$ 2,494
343	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
344	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
345	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ 45 8	EA	6	365.00				6.00	\$ 428	\$ 2,190	\$ -	\$ -	\$ -	\$ 2,618
346	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ TEE 12 X 8	EA	1	1030.00				2.50	\$ 179	\$ 1,030	\$ -	\$ -	\$ -	\$ 1,209
347	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ SOLID SLEEVE 12	EA	2	225.00				8.00	\$ 571	\$ 450	\$ -	\$ -	\$ -	\$ 1,021
348	BE	33 - Utilites	8IN FW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	20	577.00				20.00	\$ 1,428	\$ 11,540	\$ -	\$ -	\$ -	\$ 12,968
349	BE	33 - Utilites	8IN FW	33 - Utilities	DI MEGALUG W/ ACC 12	EA	7	1031.00				7.00	\$ 500	\$ 7,217	\$ -	\$ -	\$ -	\$ 7,717
350	BE	33 - Utilites	8IN FW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
351	BE	33 - Utilites	8IN FW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
352	BE	33 - Utilites	8IN FW	33 - Utilities	CROSS EXISTING	EA	5					15.00	\$ 1,071	\$ -	\$ -	\$ -	\$ -	\$ 1,071
353	BE	33 - Utilites	8IN FW	33 - Utilities	SUPPORT EXISTING	EA	5	75.00				15.00	\$ 1,071	\$ 375	\$ -	\$ -	\$ -	\$ 1,446
354	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE MJ GATE 8	EA	1	2583.00				3.00	\$ 214	\$ 2,583	\$ -	\$ -	\$ -	\$ 2,797
355	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
356	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE STEM EXTENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
357	BE	33 - Utilites	8IN FW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	82					18.04	\$ 1,288	\$ -	\$ -	\$ -	\$ -	\$ 1,288
358	BE	33 - Utilites	8IN FW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	200					56.00	\$ 3,999	\$ -	\$ -	\$ -	\$ -	\$ 3,999
359	BE	33 - Utilites	8IN FW	33 - Utilities	IMPORT PIPE BEDDING	CY	100	40.00					\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
360	BE	33 - Utilites	8IN FW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	282	2.50				7.05	\$ 503	\$ 705	\$ -	\$ -	\$ -	\$ 1,208
361	BE	33 - Utilites	8IN FW	33 - Utilities	TRACER WIRE	LF	282	1.50				7.05	\$ 503	\$ 423	\$ -	\$ -	\$ -	\$ 926
362	BE	33 - Utilites	8IN FW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
363	BE	33 - Utilites	8IN FW	33 - Utilities	UG DET WARNING TAPE	LF	282	0.10				8.46	\$ 604	\$ 28	\$ -	\$ -	\$ -	\$ 632
364	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
365	BE	33 - Utilites	8IN BWW	33 - Utilities	DI PIPE RJ 8	LF	100	70.00				18.00	\$ 1,285	\$ 7,000	\$ -	\$ -	\$ -	\$ 8,285
366	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
367	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
368	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ 45 8	EA	2	365.00				2.00	\$ 143	\$ 730	\$ -	\$ -	\$ -	\$ 873
369	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MEGALUG W/ ACC 6	EA	10	369.00				10.00	\$ 714	\$ 3,690	\$ -	\$ -	\$ -	\$ 4,404
370	BE	33 - Utilites	8IN BWW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
371	BE	33 - Utilites	8IN BWV	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
372	BE	33 - Utilites	8IN BWV	33 - Utilities	CROSS EXISTING	EA	3					9.00	\$ 643	\$ -	\$ -	\$ -	\$ -	\$ 643
373	BE	33 - Utilites	8IN BWV	33 - Utilities	SUPPORT EXISTING	EA	3	75.00				9.00	\$ 643	\$ 225	\$ -	\$ -	\$ -	\$ 868
374	BE	33 - Utilites	8IN BWV	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	42					9.24	\$ 660	\$ -	\$ -	\$ -	\$ -	\$ 660
375	BE	33 - Utilites	8IN BWV	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	50					14.00	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
376	BE	33 - Utilites	8IN BWV	33 - Utilities	IMPORT PIPE BEDDING	CY	31	40.00					\$ -	\$ 1,240	\$ -	\$ -	\$ -	\$ 1,240
377	BE	33 - Utilites	8IN BWV	33 - Utilities	PIPE WRAP 4 - 12IN	LF	92	2.50				2.30	\$ 164	\$ 230	\$ -	\$ -	\$ -	\$ 394
378	BE	33 - Utilites	8IN BWV	33 - Utilities	TRACER WIRE	LF	92	1.50				2.30	\$ 164	\$ 138	\$ -	\$ -	\$ -	\$ 302
379	BE	33 - Utilites	8IN BWV	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
380	BE	33 - Utilites	8IN BWV	33 - Utilities	UG DET WARNING TAPE	LF	92	0.10				2.76	\$ 197	\$ 9	\$ -	\$ -	\$ -	\$ 206
381	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
382	BE	33 - Utilites	6IN PW	33 - Utilities	DI PIPE RJ 8	LF	20	70.00				3.60	\$ 257	\$ 1,400	\$ -	\$ -	\$ -	\$ 1,657
383	BE	33 - Utilites	6IN PW	33 - Utilities	DI PIPE RJ 6	LF	140	54.00				21.00	\$ 1,500	\$ 7,560	\$ -	\$ -	\$ -	\$ 9,060
384	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ SOLID SLEEVE 6	EA	1	280.00				3.00	\$ 214	\$ 280	\$ -	\$ -	\$ -	\$ 494
385	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
386	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ 45 6	EA	2	250.00				2.00	\$ 143	\$ 500	\$ -	\$ -	\$ -	\$ 643
387	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ CAP 8	EA	1	206.00				0.75	\$ 54	\$ 206	\$ -	\$ -	\$ -	\$ 260
388	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ RED 8 X 6	EA	1	262.00				1.00	\$ 71	\$ 262	\$ -	\$ -	\$ -	\$ 333
389	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ PLUG 6 TAPT 2IN	EA	1	202.00				0.75	\$ 54	\$ 202	\$ -	\$ -	\$ -	\$ 256
390	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ TEE 6	EA	1	443.00				1.50	\$ 107	\$ 443	\$ -	\$ -	\$ -	\$ 550
391	BE	33 - Utilites	6IN PW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	4	577.00				4.00	\$ 286	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,594
392	BE	33 - Utilites	6IN PW	33 - Utilities	DI MEGALUG W/ ACC 6	EA	11	369.00				11.00	\$ 786	\$ 4,059	\$ -	\$ -	\$ -	\$ 4,845
393	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ ACC KIT 6	EA	1	65.00				0.75	\$ 54	\$ 65	\$ -	\$ -	\$ -	\$ 119
394	BE	33 - Utilites	6IN PW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
395	BE	33 - Utilites	6IN PW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
396	BE	33 - Utilites	6IN PW	33 - Utilities	CROSS EXISTING	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
397	BE	33 - Utilites	6IN PW	33 - Utilities	SUPPORT EXISTING	EA	2	75.00				6.00	\$ 428	\$ 150	\$ -	\$ -	\$ -	\$ 578
398	BE	33 - Utilites	6IN PW	33 - Utilities	FIRE HYDRANT 6IN X 7FT	EA	1	6429.00				4.00	\$ 286	\$ 6,429	\$ -	\$ -	\$ -	\$ 6,715
399	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE MJ GATE 8	EA	1	2583.00				3.00	\$ 214	\$ 2,583	\$ -	\$ -	\$ -	\$ 2,797
400	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
401	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE STEM EXENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
402	BE	33 - Utilites	6IN PW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	40					8.80	\$ 628	\$ -	\$ -	\$ -	\$ -	\$ 628
403	BE	33 - Utilites	6IN PW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	100					28.00	\$ 1,999	\$ -	\$ -	\$ -	\$ -	\$ 1,999
404	BE	33 - Utilites	6IN PW	33 - Utilities	IMPORT PIPE BEDDING	CY	52	40.00					\$ -	\$ 2,080	\$ -	\$ -	\$ -	\$ 2,080
405	BE	33 - Utilites	6IN PW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	140	2.50				3.50	\$ 250	\$ 350	\$ -	\$ -	\$ -	\$ 600
406	BE	33 - Utilites	6IN PW	33 - Utilities	TRACER WIRE	LF	140	1.50				3.50	\$ 250	\$ 210	\$ -	\$ -	\$ -	\$ 460
407	BE	33 - Utilites	6IN PW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
408	BE	33 - Utilites	6IN PW	33 - Utilities	UG DET WARNING TAPE	LF	140	0.10				4.20	\$ 300	\$ 14	\$ -	\$ -	\$ -	\$ 314
409	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
410	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH 48IN	VF	8	700.00				16.00	\$ 1,143	\$ 5,600	\$ -	\$ -	\$ -	\$ 6,743
411	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH RING AND COVER 24	EA	1	300.00				2.00	\$ 143	\$ 300	\$ -	\$ -	\$ -	\$ 443
412	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	IMPORT BASE CLASS 6	CY	9	60.00				2.25	\$ 161	\$ 540	\$ -	\$ -	\$ -	\$ 701
413	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH RAMNEK	LF	60	3.00				3.00	\$ 214	\$ 180	\$ -	\$ -	\$ -	\$ 394
414	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	CONC MH BASE	LS	1	1500.00				16.00	\$ 1,143	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,643
415	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TAPPING SERVICE 1IN ON 12IN DIP WITH CORP	EA	1	250.00			2000.00	4.00	\$ 286	\$ 250	\$ -	\$ -	\$ 2,000	\$ 2,536
416	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	BRONZE BV THD 1	EA	1	60.00				0.25	\$ 18	\$ 60	\$ -	\$ -	\$ -	\$ 78
417	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	BRASS BUSH THD 1 X 1/2	EA	1	8.00				0.25	\$ 18	\$ 8	\$ -	\$ -	\$ -	\$ 26
418	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PE TUBING REINF 1/2 ID	LF	300	4.30				24.00	\$ 1,714	\$ 1,290	\$ -	\$ -	\$ -	\$ 3,004
419	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 TUBE ADPTR MPT X INS 1/2	EA	2	8.00				0.42	\$ 30	\$ 16	\$ -	\$ -	\$ -	\$ 46
420	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 PIPE 6	LF	240	44.10				36.00	\$ 2,571	\$ 10,584	\$ -	\$ -	\$ -	\$ 13,155
421	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 CPLG 6	EA	12	90.00				6.00	\$ 428	\$ 1,080	\$ -	\$ -	\$ -	\$ 1,508
422	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 45 6	EA	2	135.00				2.00	\$ 143	\$ 270	\$ -	\$ -	\$ -	\$ 413
423	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 22.5 6	EA	4	135.00				4.00	\$ 286	\$ 540	\$ -	\$ -	\$ -	\$ 826
424	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	FERNCO CPLG 6	EA	2	35.00				1.50	\$ 107	\$ 70	\$ -	\$ -	\$ -	\$ 177
425	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	GROUT PIPE IN MH	EA	1	15.00				1.00	\$ 71	\$ 15	\$ -	\$ -	\$ -	\$ 86
426	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
427	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	CROSS EXISTING	EA	7					21.00	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 1,500
428	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	SUPPORT EXISTING	EA	7	75.00				21.00	\$ 1,500	\$ 525	\$ -	\$ -	\$ -	\$ 2,025
429	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	40					8.80	\$ 628	\$ -	\$ -	\$ -	\$ -	\$ 628
430	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	187					52.36	\$ 3,739	\$ -	\$ -	\$ -	\$ -	\$ 3,739
431	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	IMPORT PIPE BEDDING	CY	77	40.00					\$ -	\$ 3,080	\$ -	\$ -	\$ -	\$ 3,080
432	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRACER WIRE	LF	227	1.50				5.68	\$ 405	\$ 341	\$ -	\$ -	\$ -	\$ 746
433	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
434	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	UG DET WARNING TAPE	LF	227	0.10				6.81	\$ 486	\$ 23	\$ -	\$ -	\$ -	\$ 509
435	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
436	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
437	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PVC CEMEENT AND PRIMER	QT	6	82.00					\$ -	\$ 492	\$ -	\$ -	\$ -	\$ 492
438	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PIPE TAP / SADDLE	EA	2	175.00					\$ -	\$ 350	\$ -	\$ -	\$ -	\$ 350
439	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	CHEM FEED TO INJ POINT	EA	7	650.00				140.00	\$ 9,997	\$ 4,550	\$ -	\$ -	\$ -	\$ 14,547
440	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	EQUIP BOOM LIFT 45 FT	MO	1		5000.00		1000.00		\$ -	\$ -	\$ 5,000	\$ -	\$ 1,000	\$ 6,000
441	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	INST TUBING / SAMPLE LINE	EA	6	350.00				60.00	\$ 4,285	\$ 2,100	\$ -	\$ -	\$ -	\$ 6,385
442	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	TANK INST MOUNTING	EA	8	75.00				16.00	\$ 1,143	\$ 600	\$ -	\$ -	\$ -	\$ 1,743
443	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PRESSURE TEST PIPING	EA	28	35.00				112.00	\$ 7,998	\$ 980	\$ -	\$ -	\$ -	\$ 8,978
444	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	FLUSH AND DISINFECT	EA	5	50.00				20.00	\$ 1,428	\$ 250	\$ -	\$ -	\$ -	\$ 1,678

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
445	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PS PIPE SUPPORT DESIGN	LS	1				5500.00		\$ -	\$ -	\$ -	\$ -	\$ 5,500	\$ 5,500
446	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
447	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 1' 0"	EA	1	654.00				0.75	\$ 54	\$ 654	\$ -	\$ -	\$ -	\$ 708
448	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 2' 0"	EA	1	784.00				1.00	\$ 71	\$ 784	\$ -	\$ -	\$ -	\$ 855
449	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 8 X 2' 0"	EA	2	511.00				5.00	\$ 357	\$ 1,022	\$ -	\$ -	\$ -	\$ 1,379
450	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002	\$ -	\$ -	\$ -	\$ 1,145
451	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 2' 6"	EA	1	844.00				1.25	\$ 89	\$ 844	\$ -	\$ -	\$ -	\$ 933
452	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 7' 0"	EA	4	1477.00				14.00	\$ 1,000	\$ 5,908	\$ -	\$ -	\$ -	\$ 6,908
453	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 8	EA	2	878.00				2.00	\$ 143	\$ 1,756	\$ -	\$ -	\$ -	\$ 1,899
454	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG TEE 8	EA	4	1309.00				6.00	\$ 428	\$ 5,236	\$ -	\$ -	\$ -	\$ 5,664
455	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 3	EA	1	565.00				1.00	\$ 71	\$ 565	\$ -	\$ -	\$ -	\$ 636
456	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 6	EA	2	602.00				2.00	\$ 143	\$ 1,204	\$ -	\$ -	\$ -	\$ 1,347
457	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 6 X 3' 0"	EA	2	630.00				4.00	\$ 286	\$ 1,260	\$ -	\$ -	\$ -	\$ 1,546
458	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 4 X 3' 0"	EA	2	511.00				4.00	\$ 286	\$ 1,022	\$ -	\$ -	\$ -	\$ 1,308
459	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 4 X 7' 0"	EA	1	823.00				3.00	\$ 214	\$ 823	\$ -	\$ -	\$ -	\$ 1,037
460	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 5' 0"	EA	2	1063.00				4.00	\$ 286	\$ 2,126	\$ -	\$ -	\$ -	\$ 2,412
461	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 18' 0"	EA	1	3207.00				6.50	\$ 464	\$ 3,207	\$ -	\$ -	\$ -	\$ 3,671
462	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 12' 0"	EA	2	2218.00				10.00	\$ 714	\$ 4,436	\$ -	\$ -	\$ -	\$ 5,150
463	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 3 X 10' 0"	EA	1	1763.00				5.00	\$ 357	\$ 1,763	\$ -	\$ -	\$ -	\$ 2,120
464	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG TEE 8 X 4	EA	4	1218.00				6.00	\$ 428	\$ 4,872	\$ -	\$ -	\$ -	\$ 5,300
465	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 3	EA	5	225.00				2.50	\$ 179	\$ 1,125	\$ -	\$ -	\$ -	\$ 1,304
466	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
467	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 3 X 5' 0"	EA	1	1063.00				2.00	\$ 143	\$ 1,063	\$ -	\$ -	\$ -	\$ 1,206
468	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 4	EA	2	348.00				2.00	\$ 143	\$ 696	\$ -	\$ -	\$ -	\$ 839
469	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 8	EA	2	409.00				2.00	\$ 143	\$ 818	\$ -	\$ -	\$ -	\$ 961
470	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 3	EA	2	1143.00				2.00	\$ 143	\$ 2,286	\$ -	\$ -	\$ -	\$ 2,429
471	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 3	EA	2	95.00				1.00	\$ 71	\$ 190	\$ -	\$ -	\$ -	\$ 261
472	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 8	EA	3	3386.00				6.00	\$ 428	\$ 10,158	\$ -	\$ -	\$ -	\$ 10,586
473	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 6	EA	2	2829.00				3.50	\$ 250	\$ 5,658	\$ -	\$ -	\$ -	\$ 5,908
474	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	INST MAG METER 3	EA	1					1.00	\$ 71	\$ -	\$ -	\$ -	\$ -	\$ 71
475	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 4	EA	1	1886.00				1.50	\$ 107	\$ 1,886	\$ -	\$ -	\$ -	\$ 1,993
476	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 8	EA	30	60.00				18.00	\$ 1,285	\$ 1,800	\$ -	\$ -	\$ -	\$ 3,085
477	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 6	EA	4	68.00				2.00	\$ 143	\$ 272	\$ -	\$ -	\$ -	\$ 415
478	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 4	EA	9	43.00				3.60	\$ 257	\$ 387	\$ -	\$ -	\$ -	\$ 644
479	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 3	EA	16	29.00				3.36	\$ 240	\$ 464	\$ -	\$ -	\$ -	\$ 704
480	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS KNEE BRACE W/ U BOLT HDG 3IN PIPE 16IN REACH	EA	7	715.00				21.00	\$ 1,500	\$ 5,005	\$ -	\$ -	\$ -	\$ 6,505
481	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 1' 6"	EA	4	250.00				12.00	\$ 857	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,857

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
482	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 7' 0"	EA	3	727.00				13.50	\$ 964	\$ 2,181	\$ -	\$ -	\$ -	\$ 3,145
483	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 6 X 7' 0"	EA	2	727.00				9.00	\$ 643	\$ 1,454	\$ -	\$ -	\$ -	\$ 2,097
484	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ANCHOR	EA	64	15.00				3.20	\$ 229	\$ 960	\$ -	\$ -	\$ -	\$ 1,189
485	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS GROUT PIPE STAND	EA	11	10.00				5.50	\$ 393	\$ 110	\$ -	\$ -	\$ -	\$ 503
486	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
487	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 7' 0"	EA	6	1477.00				21.00	\$ 1,500	\$ 8,862	\$ -	\$ -	\$ -	\$ 10,362
488	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 10' 0"	EA	8	1824.00				48.00	\$ 3,428	\$ 14,592	\$ -	\$ -	\$ -	\$ 18,020
489	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG TEE 8	EA	4	1309.00				6.00	\$ 428	\$ 5,236	\$ -	\$ -	\$ -	\$ 5,664
490	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 8	EA	4	409.00				4.00	\$ 286	\$ 1,636	\$ -	\$ -	\$ -	\$ 1,922
491	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG 90 8	EA	5	878.00				5.00	\$ 357	\$ 4,390	\$ -	\$ -	\$ -	\$ 4,747
492	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 8	EA	1	3386.00				2.00	\$ 143	\$ 3,386	\$ -	\$ -	\$ -	\$ 3,529
493	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXPE 8 X 10' 0"	EA	2	1551.00				12.00	\$ 857	\$ 3,102	\$ -	\$ -	\$ -	\$ 3,959
494	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002	\$ -	\$ -	\$ -	\$ 1,145
495	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	NBG KIT SS 8	EA	36	60.00				21.60	\$ 1,542	\$ 2,160	\$ -	\$ -	\$ -	\$ 3,702
496	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 7' 0"	EA	14	727.00				63.00	\$ 4,499	\$ 10,178	\$ -	\$ -	\$ -	\$ 14,677
497	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS ANCHOR	EA	56	15.00				2.80	\$ 200	\$ 840	\$ -	\$ -	\$ -	\$ 1,040
498	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS GROUT PIPE STAND	EA	14	10.00				7.00	\$ 500	\$ 140	\$ -	\$ -	\$ -	\$ 640
499	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	NBG KIT SS 6	EA	12	68.00				6.00	\$ 428	\$ 816	\$ -	\$ -	\$ -	\$ 1,244
500	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	EXP JOINT FLANGED W/ REST 8	EA	1	5429.00				2.50	\$ 179	\$ 5,429	\$ -	\$ -	\$ -	\$ 5,608
501	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 6	EA	4	2829.00				7.00	\$ 500	\$ 11,316	\$ -	\$ -	\$ -	\$ 11,816
502	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 6	EA	4	602.00				4.00	\$ 286	\$ 2,408	\$ -	\$ -	\$ -	\$ 2,694
503	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 6 X 3' 0"	EA	4	630.00				8.00	\$ 571	\$ 2,520	\$ -	\$ -	\$ -	\$ 3,091
504	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
505	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 PIPE 3	LF	40	15.10				8.40	\$ 600	\$ 604	\$ -	\$ -	\$ -	\$ 1,204
506	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 CPLG 3	EA	2	22.00				0.42	\$ 30	\$ 44	\$ -	\$ -	\$ -	\$ 74
507	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 90 3	EA	3	27.00				0.63	\$ 45	\$ 81	\$ -	\$ -	\$ -	\$ 126
508	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 FLANGE VAN STONE 4 SPIG	EA	2	39.00				0.60	\$ 43	\$ 78	\$ -	\$ -	\$ -	\$ 121
509	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 RED CPLG 4X3	EA	2	47.00				0.50	\$ 36	\$ 94	\$ -	\$ -	\$ -	\$ 130
510	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 FLANGE VAN STONE 3	EA	10	26.30				2.10	\$ 150	\$ 263	\$ -	\$ -	\$ -	\$ 413
511	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	NBG KIT SS 4	EA	2	43.00				0.80	\$ 57	\$ 86	\$ -	\$ -	\$ -	\$ 143
512	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	NBG KIT SS 3	EA	10	29.00				2.10	\$ 150	\$ 290	\$ -	\$ -	\$ -	\$ 440
513	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	20	13.00				3.00	\$ 214	\$ 260	\$ -	\$ -	\$ -	\$ 474
514	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT POST BASE SS	EA	2	75.00				2.00	\$ 143	\$ 150	\$ -	\$ -	\$ -	\$ 293
515	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS 2PC STUT CLAMP SS 3	EA	6	5.20				1.26	\$ 90	\$ 31	\$ -	\$ -	\$ -	\$ 121
516	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT MISC FTG / HARDWARE	LS	1	100.00					\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
517	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS ANCHOR	EA	8	15.00				0.40	\$ 29	\$ 120	\$ -	\$ -	\$ -	\$ 149
518	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS GROUT PIPE STAND	EA	2	10.00				1.00	\$ 71	\$ 20	\$ -	\$ -	\$ -	\$ 91

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
519	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	VALVE FLANGE BFV 3	EA	2	1143.00				2.00	\$ 143	\$ 2,286	\$ -	\$ -	\$ -	\$ 2,429
520	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	INST MAG METER 3	EA	2					2.00	\$ 143	\$ -	\$ -	\$ -	\$ -	\$ 143
521	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
522	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	EXP JOINT FLANGED W/ REST 8	EA	1	5429.00				2.50	\$ 179	\$ 5,429	\$ -	\$ -	\$ -	\$ 5,608
523	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002.00	\$ -	\$ -	\$ -	\$ 1,145
524	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 8 X 7' 0"	EA	1	1163.00				5.00	\$ 357	\$ 1,163	\$ -	\$ -	\$ -	\$ 1,520
525	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 8 X 2' 0"	EA	1	511.00				2.50	\$ 179	\$ 511	\$ -	\$ -	\$ -	\$ 690
526	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 3' 0"	EA	1	914.00				1.75	\$ 125	\$ 914	\$ -	\$ -	\$ -	\$ 1,039
527	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 2' 6"	EA	3	844.00				3.75	\$ 268	\$ 2,532	\$ -	\$ -	\$ -	\$ 2,800
528	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 1' 0"	EA	1	654.00				0.75	\$ 54	\$ 654	\$ -	\$ -	\$ -	\$ 708
529	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 4 X 1' 0"	EA	4	213.00				3.00	\$ 214	\$ 852	\$ -	\$ -	\$ -	\$ 1,066
530	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI MEGAFLANGE 4	EA	4	263.00				4.00	\$ 286	\$ 1,052	\$ -	\$ -	\$ -	\$ 1,338
531	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 4 X 0' 6"	EA	4	354.00				3.00	\$ 214	\$ 1,416	\$ -	\$ -	\$ -	\$ 1,630
532	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG 45 8	EA	1	725.00				1.00	\$ 71	\$ 725	\$ -	\$ -	\$ -	\$ 796
533	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG TEE 8 X 4	EA	4	1218.00				6.00	\$ 428	\$ 4,872	\$ -	\$ -	\$ -	\$ 5,300
534	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI BLIND FLANGE 8	EA	2	409.00				2.00	\$ 143	\$ 818	\$ -	\$ -	\$ -	\$ 961
535	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG 90 8	EA	1	878.00				1.00	\$ 71	\$ 878	\$ -	\$ -	\$ -	\$ 949
536	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE BFV 8	EA	1	3386.00				2.00	\$ 143	\$ 3,386	\$ -	\$ -	\$ -	\$ 3,529
537	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE BFV 4	EA	4	1886.00				6.00	\$ 428	\$ 7,544	\$ -	\$ -	\$ -	\$ 7,972
538	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE CHECK 4	EA	2	3772.00				4.00	\$ 286	\$ 7,544	\$ -	\$ -	\$ -	\$ 7,830
539	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	INST MAG METER 8	EA	1					2.00	\$ 143	\$ -	\$ -	\$ -	\$ -	\$ 143
540	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	FLUSHING CONN	EA	4	100.00				6.00	\$ 428	\$ 400	\$ -	\$ -	\$ -	\$ 828
541	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	NBG KIT SS 8	EA	18	60.00				10.80	\$ 771	\$ 1,080	\$ -	\$ -	\$ -	\$ 1,851
542	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	NBG KIT SS 4	EA	18	43.00				7.20	\$ 514	\$ 774	\$ -	\$ -	\$ -	\$ 1,288
543	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 3' 6"	EA	5	515.00				15.00	\$ 1,071	\$ 2,575	\$ -	\$ -	\$ -	\$ 3,646
544	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 4 X 3' 6"	EA	4	515.00				12.00	\$ 857	\$ 2,060	\$ -	\$ -	\$ -	\$ 2,917
545	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ANCHOR	EA	36	15.00				1.80	\$ 129	\$ 540	\$ -	\$ -	\$ -	\$ 669
546	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS GROUT PIPE STAND	EA	9	10.00				4.50	\$ 321	\$ 90	\$ -	\$ -	\$ -	\$ 411
547	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
548	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 PIPE 3	LF	20	15.10				4.20	\$ 300	\$ 302	\$ -	\$ -	\$ -	\$ 602
549	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CPLG 3	EA	1	22.00				0.21	\$ 15	\$ 22	\$ -	\$ -	\$ -	\$ 37
550	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 90 3	EA	2	27.00				0.42	\$ 30	\$ 54	\$ -	\$ -	\$ -	\$ 84
551	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 45 3	EA	4	36.30				0.84	\$ 60	\$ 145	\$ -	\$ -	\$ -	\$ 205
552	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 3	EA	2	26.30				0.42	\$ 30	\$ 53	\$ -	\$ -	\$ -	\$ 83
553	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 3	EA	2	29.00				0.42	\$ 30	\$ 58	\$ -	\$ -	\$ -	\$ 88
554	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 UNION S 3	EA	1	51.00				0.21	\$ 15	\$ 51	\$ -	\$ -	\$ -	\$ 66
555	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS 2PC STUT CLAMP SS 3	EA	8	5.20				1.68	\$ 120	\$ 42	\$ -	\$ -	\$ -	\$ 162

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
556	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	24	13.00				3.60	\$ 257	\$ 312	\$ -	\$ -	\$ -	\$ 569
557	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS ANCHOR F/ STRUT	EA	16	7.00				1.60	\$ 114	\$ 112	\$ -	\$ -	\$ -	\$ 226
558	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS STRUT POST BASE SS	EA	8	75.00				8.00	\$ 571	\$ 600	\$ -	\$ -	\$ -	\$ 1,171
559	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CAP 3	EA	2	30.00				0.42	\$ 30	\$ 60	\$ -	\$ -	\$ -	\$ 90
560	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TEE 3 X 2	EA	4	9.00				0.60	\$ 43	\$ 36	\$ -	\$ -	\$ -	\$ 79
561	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 PIPE 2	LF	20	7.40				4.20	\$ 300	\$ 148	\$ -	\$ -	\$ -	\$ 448
562	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CPLG 2	EA	1	7.50				0.21	\$ 15	\$ 8	\$ -	\$ -	\$ -	\$ 22
563	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TEE 2 X 1/2	EA	4	6.10				0.84	\$ 60	\$ 24	\$ -	\$ -	\$ -	\$ 84
564	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL VALVE 2	EA	4	175.00				0.84	\$ 60	\$ 700	\$ -	\$ -	\$ -	\$ 760
565	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 2	EA	4	15.40				0.84	\$ 60	\$ 62	\$ -	\$ -	\$ -	\$ 122
566	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 2	EA	4	27.00				0.84	\$ 60	\$ 108	\$ -	\$ -	\$ -	\$ 168
567	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL CHECK 2	EA	2	215.00				0.42	\$ 30	\$ 430	\$ -	\$ -	\$ -	\$ 460
568	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL VALVE 1/2	EA	4	55.00				0.84	\$ 60	\$ 220	\$ -	\$ -	\$ -	\$ 280
569	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS 2PC STUT CLAMP SS 2	EA	4	3.30				0.84	\$ 60	\$ 13	\$ -	\$ -	\$ -	\$ 73
570	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS GROUT PIPE STAND	EA	8	10.00				4.00	\$ 286	\$ 80	\$ -	\$ -	\$ -	\$ 366
571	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	DI BLIND FLANGE 8 W/ 3IN TAP	EA	1	769.00				1.00	\$ 71	\$ 769	\$ -	\$ -	\$ -	\$ 840
572	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 8	EA	1	60.00				0.60	\$ 43	\$ 60	\$ -	\$ -	\$ -	\$ 103
573	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 MALE ADAPTER 3	EA	2	28.00				0.42	\$ 30	\$ 56	\$ -	\$ -	\$ -	\$ 86
574	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	DI BLIND FLANGE 6 W/ 3IN TAP	EA	1	605.00				1.00	\$ 71	\$ 605	\$ -	\$ -	\$ -	\$ 676
575	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 6	EA	1	68.00				0.50	\$ 36	\$ 68	\$ -	\$ -	\$ -	\$ 104
576	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
577	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI PIPE FXPE 8 X 3' 0"	EA	2	641.00				5.00	\$ 357	\$ 1,282	\$ -	\$ -	\$ -	\$ 1,639
578	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI MEGALUG W/ ACC 8	EA	4	577.00				4.00	\$ 286	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,594
579	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI PIPE FXF 8 X 4' 0"	EA	1	1044.00				2.00	\$ 143	\$ 1,044	\$ -	\$ -	\$ -	\$ 1,187
580	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI FLG 90 8	EA	2	878.00				2.00	\$ 143	\$ 1,756	\$ -	\$ -	\$ -	\$ 1,899
581	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	NBG KIT SS 8	EA	17	60.00				10.20	\$ 728	\$ 1,020	\$ -	\$ -	\$ -	\$ 1,748
582	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS KNEE BRACE W/ U BOLT HDG 8IN PIPE 24IN REACH	EA	8	1143.00				24.00	\$ 1,714	\$ 9,144	\$ -	\$ -	\$ -	\$ 10,858
583	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 1' 0"	EA	1	129.00				3.00	\$ 214	\$ 129	\$ -	\$ -	\$ -	\$ 343
584	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS ANCHOR	EA	36	15.00				1.80	\$ 129	\$ 540	\$ -	\$ -	\$ -	\$ 669
585	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS GROUT PIPE STAND	EA	1	10.00				0.50	\$ 36	\$ 10	\$ -	\$ -	\$ -	\$ 46
586	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PVC80 PIPE 8	LF	80	106.00				40.00	\$ 2,856	\$ 8,480	\$ -	\$ -	\$ -	\$ 11,336
587	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 8	EA	17	97.00				8.50	\$ 607	\$ 1,649	\$ -	\$ -	\$ -	\$ 2,256
588	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DRILL HOLES IN PVC PIPE	EA	13					3.25	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232
589	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
590	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 PIPE 4	LF	40	44.10				10.00	\$ 714	\$ 1,764	\$ -	\$ -	\$ -	\$ 2,478
591	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 CPLG 4	EA	2	26.60				0.50	\$ 36	\$ 53	\$ -	\$ -	\$ -	\$ 89
592	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 90 4	EA	1	40.00				0.30	\$ 21	\$ 40	\$ -	\$ -	\$ -	\$ 61

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
593	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 45 4	EA	2	65.40				0.60	\$ 43	\$ 131	\$ -	\$ -	\$ -	\$ 174
594	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 FLANGE VAN STONE 4	EA	6	33.20				1.80	\$ 129	\$ 199	\$ -	\$ -	\$ -	\$ 328
595	BE	40 - Process Piping	TANK VENT	40 - Process Integration	NBG KIT SS 4	EA	4	43.00				1.60	\$ 114	\$ 172	\$ -	\$ -	\$ -	\$ 286
596	BE	40 - Process Piping	TANK VENT	40 - Process Integration	SLEEVE ESCUCHEON BOOT 4IN	EA	2	65.00				3.00	\$ 214	\$ 130	\$ -	\$ -	\$ -	\$ 344
597	BE	40 - Process Piping	TANK VENT	40 - Process Integration	SLEEVE CS 6 X 14	EA	1	124.00				3.00	\$ 214	\$ 124	\$ -	\$ -	\$ -	\$ 338
598	BE	40 - Process Piping	TANK VENT	40 - Process Integration	LS-300 SS	EA	15	8.70				2.25	\$ 161	\$ 131	\$ -	\$ -	\$ -	\$ 291
599	BE	40 - Process Piping	TANK VENT	40 - Process Integration	BIRD SCREEN SS	SF	1	25.00				0.50	\$ 36	\$ 25	\$ -	\$ -	\$ -	\$ 61
600	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS 2PC STUT CLAMP SS 4	EA	6	13.50				1.26	\$ 90	\$ 81	\$ -	\$ -	\$ -	\$ 171
601	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	6	13.00				0.90	\$ 64	\$ 78	\$ -	\$ -	\$ -	\$ 142
602	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS ANCHOR F/ STRUT	EA	12	7.00				1.20	\$ 86	\$ 84	\$ -	\$ -	\$ -	\$ 170
603	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
604	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 PIPE 6	LF	20	44.10				8.00	\$ 571	\$ 882	\$ -	\$ -	\$ -	\$ 1,453
605	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 CPLG 6	EA	1	90.00				0.40	\$ 29	\$ 90	\$ -	\$ -	\$ -	\$ 119
606	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 90 6	EA	1	112.00				0.40	\$ 29	\$ 112	\$ -	\$ -	\$ -	\$ 141
607	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 FLANGE VAN STONE 6	EA	3	52.30				1.20	\$ 86	\$ 157	\$ -	\$ -	\$ -	\$ 243
608	BE	40 - Process Piping	TANK OF	40 - Process Integration	NBG KIT SS 6	EA	2	68.00				1.00	\$ 71	\$ 136	\$ -	\$ -	\$ -	\$ 207
609	BE	40 - Process Piping	TANK OF	40 - Process Integration	RUPTURE DISC 6	EA	1	35.00				0.50	\$ 36	\$ 35	\$ -	\$ -	\$ -	\$ 71
610	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS 2PC STUT CLAMP SS 6	EA	3	20.00				0.63	\$ 45	\$ 60	\$ -	\$ -	\$ -	\$ 105
611	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	20	13.00				3.00	\$ 214	\$ 260	\$ -	\$ -	\$ -	\$ 474
612	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS ANCHOR F/ STRUT	EA	8	7.00				0.80	\$ 57	\$ 56	\$ -	\$ -	\$ -	\$ 113
613	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT MISC FTG / HARDWARE	LS	1	125.00					\$ -	\$ 125	\$ -	\$ -	\$ -	\$ 125
614	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT POST BASE SS	EA	2	75.00				2.00	\$ 143	\$ 150	\$ -	\$ -	\$ -	\$ 293
615	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
616	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
617	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG FILTRATE TANK	LS	1	16000.00					\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ 16,000
618	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	FILTRATE TANK 8000 GAL	EA	1					32.00	\$ 2,285	\$ -	\$ -	\$ -	\$ -	\$ 2,285
619	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	TANK ANCHORS	EA	12	25.00				3.00	\$ 214	\$ 300	\$ -	\$ -	\$ -	\$ 514
620	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
621	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG FILTRATE PUMP	LS	1	40000.00					\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
622	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	HORIZ CENT PUMP 15HP	EA	2					32.00	\$ 2,285	\$ -	\$ -	\$ -	\$ -	\$ 2,285
623	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	8	25.00				1.60	\$ 114	\$ 200	\$ -	\$ -	\$ -	\$ 314
624	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	2	125.00				6.00	\$ 428	\$ 250	\$ -	\$ -	\$ -	\$ 678
625	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	250.00					\$ -	\$ 250	\$ -	\$ -	\$ -	\$ 250
626	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
627	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
628	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG RECYCLE PUMP	LS	1	20000.00					\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000
629	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	HORIZ CENT PUMP 1HP	EA	2					28.00	\$ 1,999	\$ -	\$ -	\$ -	\$ -	\$ 1,999

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
630	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	8	25.00				1.60	\$ 114	\$ 200	\$ -	\$ -	\$ -	\$ 314
631	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
632	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	100.00					\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
633	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
634	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
635	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG SODIUM HYPO FEED PANEL	LS	1	19000.00					\$ -	\$ 19,000	\$ -	\$ -	\$ -	\$ 19,000
636	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	CHEM FEED SKID SODIUM HYPOCHLORITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
637	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	CHEM FEED SUCTION PIPING	EA	1	50.00				3.50	\$ 250	\$ 50	\$ -	\$ -	\$ -	\$ 300
638	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	4	20.00				0.80	\$ 57	\$ 80	\$ -	\$ -	\$ -	\$ 137
639	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	150.00					\$ -	\$ 150	\$ -	\$ -	\$ -	\$ 150
640	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
641	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
642	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG SODA ASH SYSTEM	LS	1	205028.00					\$ -	\$ 205,028	\$ -	\$ -	\$ -	\$ 205,028
643	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	HOPPER AND SUPPORT FRAME	EA	1					64.00	\$ 4,570	\$ -	\$ -	\$ -	\$ -	\$ 4,570
644	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	SCREW FEEDER	EA	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
645	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	MIX TANK / PUMP SKID	EA	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
646	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
647	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	24	25.00				4.80	\$ 343	\$ 600	\$ -	\$ -	\$ -	\$ 943
648	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	3	125.00				9.00	\$ 643	\$ 375	\$ -	\$ -	\$ -	\$ 1,018
649	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	500.00					\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500
650	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
651	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
652	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	SUPPLY PKG AUTO STRAINER	LS	1	27286.00					\$ -	\$ 27,286	\$ -	\$ -	\$ -	\$ 27,286
653	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	BASKET STRAINER FLANGED 8IN	EA	1					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714
654	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
655	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	ANCHORS F/ EQUIPMENT	EA	8	25.00				2.00	\$ 143	\$ 200	\$ -	\$ -	\$ -	\$ 343
656	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
657	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	MISC MATERIALS	LS	1	150.00					\$ -	\$ 150	\$ -	\$ -	\$ -	\$ 150
658	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
659	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
660	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	SUPPLY PKG MEMBRANE TREATMENT SYSTEM	LS	1	1305000.00					\$ -	\$ 1,305,000	\$ -	\$ -	\$ -	\$ 1,305,000
661	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	RAW WATER TURBIDIMETER PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
662	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MEMBRANE TREATMENT SKIDS	EA	2					64.00	\$ 4,570	\$ -	\$ -	\$ -	\$ -	\$ 4,570
663	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MODULES	EA	48					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714
664	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	BACKWASH SKID	EA	1					20.00	\$ 1,428	\$ -	\$ -	\$ -	\$ -	\$ 1,428
665	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	BACKPULSE TANK	EA	1					20.00	\$ 1,428	\$ -	\$ -	\$ -	\$ -	\$ 1,428
666	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CIP TANK 6000 GAL	EA	1					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
667	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM HYPOCHLORITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
668	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID CITRIC ACID	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
669	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID MINERAL ACID	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
670	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM HYDROXIDE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
671	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM BISULFITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
672	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	AIR COMPRESSOR	EA	2					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
673	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	RECIEVER TANK	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
674	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	AIR DRIER	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
675	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CA PIPING AND RACK	LS	1	750.00				24.00	\$ 1,714	\$ 750	\$ -	\$ -	\$ -	\$ 2,464
676	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
677	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	SPARE PARTS	LS	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
678	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SUCTION PIPING	EA	6	50.00				21.00	\$ 1,500	\$ 300	\$ -	\$ -	\$ -	\$ 1,800
679	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM CONTAINMENT PALLET	EA	5	350.00				10.00	\$ 714	\$ 1,750	\$ -	\$ -	\$ -	\$ 2,464
680	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	ANCHORS F/ EQUIPMENT	EA	88	20.00				17.60	\$ 1,257	\$ 1,760	\$ -	\$ -	\$ -	\$ 3,017
681	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
682	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MISC MATERIALS	LS	1	1500.00					\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
683	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	STARTUP AND TRAINING	LS	1					40.00	\$ 2,856	\$ -	\$ -	\$ -	\$ -	\$ 2,856

The following attachment is not included in this view since it is not a read-only PDF file.

The agency will receive all application forms and attachments without any data loss.

**AttachmentForm_1_2-ATT2-1236-Appendix C_WaterSMART_Minturn_Alternatives
Report.pdf**

The following attachment is not included in this view since it is not a read-only PDF file.

The agency will receive all application forms and attachments without any data loss.

**AttachmentForm_1_2-ATT3-1237-Appendix D _WaterSMART_Minturn_Letters of
Support.pdf**

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

* APPLICANT'S ORGANIZATION

Town of Minturn, Colorado

* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Prefix: * First Name: Middle Name:
* Last Name: Suffix:
* Title:

* SIGNATURE:

* DATE:

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

OMB Number: 4040-0013

Expiration Date: 02/28/2025

1. * Type of Federal Action: ☐ a. contract ☒ b. grant ☐ c. cooperative agreement ☐ d. loan ☐ e. loan guarantee ☐ f. loan insurance	2. * Status of Federal Action: ☐ a. bid/offer/application ☒ b. initial award ☐ c. post-award	3. * Report Type: ☒ a. initial filing ☐ b. material change
4. Name and Address of Reporting Entity: ☒ Prime ☐ SubAwardee * Name Town of Minturn, Colorado * Street 1 302 Pine Street Street 2 #309 * City Minturn State CO: Colorado Zip 81645 Congressional District, if known: C0002		
5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime: 		
6. * Federal Department/Agency: Department of Interior, USBR	7. * Federal Program Name/Description: Reclamation States Emergency Drought Relief CFDA Number, if applicable: 15.514	
8. Federal Action Number, if known: 	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant: Prefix * First Name Sarah Middle Name * Last Name Marin Suffix * Street 1 200 Massachusetts Avenue NW, Suite 380 Street 2 Suite 380 * City Washington State DC: District of Columbia Zip 20001		
b. Individual Performing Services (including address if different from No. 10a) Prefix * First Name Sarah Middle Name * Last Name Marin Suffix * Street 1 200 Massachusetts Avenue NW, Suite 380 Street 2 Suite 380 * City Washington State DC: District of Columbia Zip 20001		
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. * Signature: Madison Harris * Name: Prefix * First Name Madison Middle Name * Last Name Harris Suffix Title: Planner Telephone No.: 370-445-2429 Date: 10/07/2024		
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)