## SUBDIVISION IMPROVEMENTS AGREEMENT

THIS AGREEMENT, made between SR LAND, LLC, hereinafter called the "Subdivider," and El Paso County, by and through the Board of County Commissioners of El Paso County, Colorado, hereinafter called the "County," shall become effective the date of approval of the Final Plat by the Board of County Commissioners.

## WITNESSETH:

WHEREAS, the Subdivider, as a condition of approval of the final plat of <u>HOMESTEAD NORTH AT STERLING RANCH FILING NO. 2</u> wishes to enter into a Subdivision Improvements Agreement, as provided for by Section 30-28-137 (C.R.S.), Chapter 5 of the El Paso County Engineering Criteria Manual and Chapter 8 of the El Paso County Land Development Code incorporated herein; and

WHEREAS, pursuant to the same authority, the Subdivider is obligated to provide security or collateral sufficient in the judgment of the Board of County Commissioners to make reasonable provision for completion of certain public improvements set forth on Exhibit A attached hereto and incorporated herein; and

WHEREAS, the Subdivider wishes to provide collateral to guarantee performance of this Agreement including construction of the above-referenced improvements by means of a performance bond.

NOW, THEREFORE, in consideration of the following mutual covenants and agreements, the Subdivider and the County agree as follows:

- I. The Subdivider agrees to construct and install, at his sole expense, all of those improvements as set forth on the Financial Assurance Estimate attached hereto and incorporated herein by reference. To secure and guarantee performance of its obligations as set forth herein, the Subdivider agrees to provide collateral to remain in effect at all times until the improvements are completed and accepted in accordance with Chapter 5 of the ECM.
  - Security and collateral shall be in the form of a performance Bond issued by Philadelphia Indemnity Insurance Company in the total amount of \$3,175,882.13. The improvements set forth in Exhibit A include the Homestead North at Sterling Ranch Filing 2 improvements.
- 2. Subdivider is responsible for providing any renewals of collateral to ensure that there is never a lapse in security coverage. Subdivider shall procure renewal/extension/replacement collateral at least fifteen (15) days prior to the expiration of the original or renewal/extension/replacement collateral then in effect. Failure to procure renewal/extension/replacement collateral within this time limit shall be a default under this Agreement and shall allow the County to execute on the collateral. In addition, if Subdivider allows collateral to lapse at any time, no lots in the subdivision may be sold, conveyed or transferred, whether by Deed or Contract, after the expiration date of such collateral until the improvements identified on the Financial Assurance Estimate attached hereto have been completed and final acceptance is received from the County. If replacement collateral is used for renewal, approval by Board of County Commissioners is required.
- 3. No lots in the subdivision shall be sold, conveyed or transferred, whether by Deed or by Contract, nor shall building permits be issued until and unless the required improvements for the subdivision have been constructed and completed in accordance with the approved construction

plans and preliminary acceptance is received from the County. In the alternative, lots within the subdivision may be sold, conveyed or transferred and / or have building permits issued upon receipt of collateral acceptable to the County, pursuant to this Agreement, which is sufficient to guarantee construction of the improvements in the attached Financial Assurance Estimate.

- 4. The Subdivider agrees that all of those certain public improvements to be completed as identified in the attached Financial Assurance Estimate shall be constructed in compliance with the following:
  - a. All laws, resolutions and regulations of the United States, State of Colorado, El Paso County and its various agencies, affected special districts and/or servicing authorities.
  - b. Such other designs, drawings, maps, specifications, sketches and other matter submitted to and approved by any of the above-stated governmental entities.
- 5. All improvements shall be completed by the Subdivider, meeting all applicable standards for preliminary acceptance, within 24 (twenty-four) months from the date of notice to proceed in the Construction Permit for the Subdivision. If the Subdivider determines that the completion date needs to be extended, the Subdivider shall submit a written request for a change in the completion date to the ECM Administrator at least 90 days in advance of the required completion date. The request shall include the reasons for the requested change in completion date, the proposed new completion date, and prove collateral is in place to cover the extension time requested. The completion date for the Subdivision may be extended one time, for a period no longer than 6 months at the discretion of the ECM Administrator. Any additional requests for extension of the completion date will be scheduled for hearing by the Board of County Commissioners. The ECM Administrator or the Board of County Commissioners may require an adjustment in the amount of collateral to take into account any increase in cost due to the delay including inflation.
- It is mutually agreed pursuant to the provisions of Section 30-28-137 (3) C.R.S. that the County or any purchaser of any lot, lots, tract or tracts of land subject to a plat restriction which is the security portion of a Subdivision Improvements Agreement shall have the authority to bring an action in any District Court to compel the enforcement of any Subdivision Improvements Agreement on the sale, conveyance, or transfer of any such lot, lots, tract or tracts of land or of any other provision of this article. Such authority shall include the right to compel rescission of any sale, conveyance, or transfer of any lot, lots, tract or tracts of land contrary to the provisions of any such restrictions set forth on the plat or in any separate recorded instrument, but any such action shall be commenced prior to the issuance of a building permit by the County where so required or otherwise prior to commencement of construction on any such lot, lots, tract or tracts of land.
- 7. It is further mutually agreed that, pursuant to the provisions of Section 30-28-137 (2) C.R.S., and Chapter 5 of the County's Engineering Criteria Manual, as improvements are completed, the Subdivider may apply to the Board of County Commissioners for a release of part or all of the collateral deposited with said Board. Upon inspection and approval, the Board shall release said collateral. The County agrees to respond to an inspection request in a reasonable time upon receipt of the request. If the Board determines that any of such improvements are not constructed in substantial compliance with specifications it shall furnish the Subdivider a list of specific deficiencies and shall be entitled to withhold collateral sufficient to ensure such substantial compliance. If the Board of County Commissioners determines that the Subdivider will not construct any or all of the improvements in accordance with all of the specifications, the Board

of County Commissioners may withdraw and employ from the deposit of collateral such funds as may be necessary to construct the improvements in accordance with the specifications.

- 8. The Subdivider agrees, and both parties acknowledge that the construction of the improvements identified and guaranteed through this Subdivision Improvements Agreement shall follow the inspection, collateral, and acceptance process that is identified in Chapter 5 of the County's Engineering Criteria Manual. This is to include among other things, a Preliminary Acceptance process, replacement of performance collateral with appropriate Warranty collateral at that time, and a 2 year warranty period prior to final acceptance. Where any inconsistency exists between Chapter 5 of the Engineering Criteria Manual and the Land Development Code with respect to these inspections, collateral and acceptance processes, the Engineering Criteria Manual is the controlling document.
- 9. The Subdivider agrees to provide the County with a title insurance commitment at time of final platting evidencing that fee simple title of all lands in the subdivision is vested with the subdivider.
- 10. The County agrees to approval of the final plat of HOMESTEAD NORTH AT STERLING RANCH FILING NO. 2 subject to the terms and conditions of this Agreement.
- 11. Parties hereto mutually agree that this Agreement may be amended from time to time provided that such amendment be in writing and signed by all parties hereto.
- 12. This Agreement shall take effect on the date of approval of the Final Plat.
- 13. The Subdivider agrees for itself and its successors and assigns that Subdivider and/or its said successors and assigns shall be required to pay traffic impact fees in accordance with the El Paso County Road Impact Fee Program at or prior to the time of building permit submittals.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year below written.

BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO

	By:
(Date Final Plat Approved)	Meggan Herington Executive Director El Paso County Planning and Community Development Department Authorized signatory pursuant to LDC
	Approved as to form:
	County Attorney's Office

	SUBDIVIDER:
	SR LAND, LLC  By: James Morley, Manager
Subscribed, sworn to and acknowledged by the parties above named.	1 10/
My commission expires: 12-03	
CHRISTINE L WISE NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19974021715 MY COMMISSION EXPIRES DECEMBER 02, 2025	Notary Public

PROJECT INFORMATION									
Homestead North Filing No. 2	11/10/2022	SF2218							
Project Name	Date	PCD File No.							

				Unit				(with Pre-Plat Construction)			
Description	Quantity	Units		Cost			Total	% Complete		Remaining	
SECTION 1 - GRADING AND EROSION CONTRO	OL (Construction	and Perma	nent B	MPs)							
* Earthwork		0)/	Φ.	0.00							
less than 1,000; \$5,300 min		CY	\$	8.00	=	\$	-		\$	-	
1,000-5,000; \$8,000 min		CY	\$	6.00	=	\$	-		\$	-	
5,001-20,000; \$30,000 min		CY	\$	5.00	=	\$	-		\$	-	
20,001-50,000; \$100,000 min	00.000	CY	\$	3.50	=	\$	-		\$	-	
50,001-200,000; \$175,000 min	88,300	CY	\$	2.50	=	\$	220,750.00		\$	220,750.00	
greater than 200,000; \$500,000 min		CY	\$	2.00	=	\$	- 006.00		\$		
* Permanent Seeding (inc. noxious weed mgmnt.)	1	AC	\$	886.00	=	\$	886.00		\$	886.00	
* Mulching	1	AC	\$	831.00	=	\$	831.00		\$	831.00	
* Permanent Erosion Control Blanket	62	SY CY	\$	7.00	=	\$	434.00		\$	434.00	
* Permanent Pond/BMP Construction			\$	22.00	=	\$	40.000.00		\$	40,000,00	
* Permanent Pond/BMP (provide engineer's estimate)	1	EA EA	\$	40,000.00	=	\$	40,000.00		\$	40,000.00	
0-f-t		LF	•	0.00	=	\$	-		\$	<del>-</del>	
Safety Fence		SY	\$	3.00	=	\$	-		\$	<del>-</del>	
Temporary Erosion Control Blanket	2		\$		=	\$	7.075.00		\$		
Vehicle Tracking Control	3	EA	\$	2,625.00	=	\$	7,875.00		\$	7,875.00	
Construction Fence	2,871	LF LF	\$	3.00		\$	8,613.00		\$	8,613.00	
Silt Fence	3,729		\$	3.00	=	\$	11,187.00		\$	11,187.00	
Temporary Mylab	27	AC	\$	695.00	=	\$	18,765.00		\$	18,765.00	
Temporary Mulch	27	AC	\$	831.00	=	\$	22,437.00		\$	22,437.00	
Erosion Bales		EA	\$	28.00	=	\$	-		\$	-	
Erosion Logs/Straw Waddle	. <u>-</u>	LF	\$	6.00	=	\$	-		\$	-	
Rock Check Dams	15	EA	\$	554.00	=	\$	8,310.00		\$	8,310.00	
Temporary Slope Drain	78	LF	\$	30.00		\$	2,340.00		\$	2,340.00	
Inlet Protection	12	EA	\$	185.00	=	\$	2,220.00		\$	2,220.00	
Sediment Basin	2	EA	\$	1,952.00	=	\$	3,904.00		\$	3,904.00	
Diversion Ditch	4,418	LF	\$	2.00		\$	8,836.00		\$	8,836.00	
Stabalized Staging Area	628	SY	\$	3.00		\$	1,884.00		\$	1,884.00	
Concrete Washout Basin	1	EA	\$	997.00	=	\$	997.00		\$	997.00	
					=	\$	-		\$	-	
					=	\$	-		\$	-	
[insert items not listed but part of construction plans]											
М	IAINTENANCE (35	5% of Con	structio	on BMPs)	=	\$	34,078.80		\$	34,078.80	
M * - Subject to defect warranty financial assurance. A minimum of 20% shall be	IAINTENANCE (3			-	=	\$					
М	IAINTENANCE (3			on BMPs) Subtotal			34,078.80 <b>394,347.80</b>		\$ <b>\$</b>	34,078.80 <b>394,347.80</b>	
*- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  SECTION 2 - PUBLIC IMPROVEMENTS *	IAINTENANCE (3			-	=	\$					
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*- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS*  **ROADWAY IMPROVEMENTS*  Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I	1 3,579 16,285	LS Tons CY SY SY Tons SF EA EA EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 26.00 221.00 27.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00	
*- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS **  **ROADWAY IMPROVEMENTS  **Construction Traffic Control  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (4" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (147 lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type I  **Curb and Gutter, Type A (6" Vertical)	1 3,579 16,285	LS Tons CY SY SY Tons SF EA EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 15.00 200.00 15.00 221.00 221.00 27.00 32.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00	
*- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **ROADWAY IMPROVEMENTS**  Construction Traffic Control  Aggregate Base Course (135 lbs/cf) (8" thick)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)	1 3,579 16,285 10 8	LS Tons CY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 26.00 221.00 27.00 32.00 32.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 200,431.28 - 341,987.52 3,330.00 1,600.00 99,456.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  - 200,431.28  - 341,987.52  3,330.00 1,600.00 99,456.00	
*- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS *  **ROADWAY IMPROVEMENTS  **Construction Traffic Control  Aggregate Base Course (135 lbs/cf)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)	1 3,579 16,285 10 8	LS Tons CY SY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 221.00 27.00 32.00 32.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 200,431.28 - 341,987.52 3,330.00 1,600.00 99,456.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  - 200,431.28  - 341,987.52  3,330.00 1,600.00 99,456.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **ROADWAY IMPROVEMENTS**  Construction Traffic Control  Aggregate Base Course (135 lbs/cf) (8" thick)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)	1 3,579 16,285 10 8 3,108 5,326	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 97.00 9.00 333.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 33.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARRIC CONTROI Aggregate Base Course (135 lbs/cf) (8" thick)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (147 lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type 1  **Curb and Gutter, Type A (6" Vertical)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type C (Ramp)  **Sidewalk**	1 3,579 16,285 10 8 3,108 5,326	LS Tons CY SY SY Tons SF EA EA LF LF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 53.00 66.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00		<b>\$</b>	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARRIC CONTROI Aggregate Base Course (135 lbs/cf) (8" thick)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (147 lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type I  **Curb and Gutter, Type A (6" Vertical)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type C (Ramp)  **Sidewalk (common areas only)  **Sidewalk  **G"Sidewalk	1 3,579 16,285 10 8 3,108 5,326	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00  -  99,456.00  170,432.00  387,844.38		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS*  **COADWAY IMPROVEMENTS*  Construction Traffic Control  Aggregate Base Course (135 lbs/cf) (8" thick)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00  -  99,456.00  -  170,432.00  387,844.38  -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00  1,600.00  -  99,456.00  170,432.00  387,844.38	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **ROADWAY IMPROVEMENTS**  Construction Traffic Control  Aggregate Base Course (135 lbs/cf) (8" thick)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk  8" Sidewalk	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF LF SY SY SY SY SY EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 221.00 221.00 32.00 32.00 32.00 32.00 30.00 66.00 80.00 106.00 1,273.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  - 200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00 - 387,844.38 - 42,009.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **ROADWAY IMPROVEMENTS**  Construction Traffic Control  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 15.00 26.00 27.00 32.00 32.00 32.00 32.00 66.00 60.00 106.00 1,273.00 67.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00		<b>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$</b>	394,347.80  5,000.00  - 200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00 - 387,844.38 - 42,009.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARRIFIC CONTROI  **Aggregate Base Course (135 lbs/cf)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (4" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (147 lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type 1  **Curb and Gutter, Type A (6" Vertical)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type C (Ramp)  **4" Sidewalk (common areas only)  **5" Sidewalk  **8" Sidewalk  **8" Sidewalk  **Pedestrian Ramp  **Cross Pan, local (8" thick, 6' wide to include return)  **Cross Pan, collector (9" thick, 8' wide to include return)  **Curb Chase	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 15.00 66.00 106.00 1,273.00 67.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00 170,432.00 - 387,844.38  42,009.00 43,550.00		* * * * * * * * * * * * * * * * * * * *	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00 170,432.00 - 387,844.38 - 42,009.00 43,550.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARRIFOCONTOI  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (147 lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type 1  **Curb and Gutter, Type A (6" Vertical)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type C (Ramp)  **4" Sidewalk  **6" Sidewalk  **8" Sidewalk  **8" Sidewalk  **Pedestrian Ramp  **Cross Pan, local (8" thick, 6' wide to include return)  **Cross Pan, collector (9" thick, 8' wide to include return)  **Curb Chase  **Guardrail Type 3 (W-Beam)	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY SY LF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 66.00 80.00 106.00 1,273.00 67.00 102.00 1,639.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 - 200,431.28 - 341,987.52 - 3,330.00 1,600.00 99,456.00 - 170,432.00 - 387,844.38 - 42,009.00 43,550.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00 170,432.00 - 387,844.38 - 42,009.00 43,550.00	
**. Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARTIC CONTROI Aggregate Base Course (135 lbs/cf) (8" thick)  **Aggregate Base Course (135 lbs/cf) (8" thick)  **Asphalt Pavement (3" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (6" thick)  **Asphalt Pavement (14" thick)  **Asphalt Pavement (14" thick)  **Asphalt Pavement (14" thick)  **Asphalt Pavement (14" lbs/cf)" thick  **Raised Median, Paved  **Regulatory Sign/Advisory Sign  **Guide/Street Name Sign  **Epoxy Pavement Marking  **Thermoplastic Pavement Marking  **Barricade - Type 3  **Delineator - Type I  **Curb and Gutter, Type A (6" Vertical)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type B (Median)  **Curb and Gutter, Type C (Ramp)  ***Sidewalk (common areas only)  **Sidewalk (common areas only)	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 33.3.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 66.00 80.00 106.00 1,273.00 67.00 102.00 1,639.00 55.00 80.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 5,000.00 200,431.28 341,987.52 - 3,330.00 1,600.00 99,456.00 170,432.00 170,432.00 42,009.00 43,550.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 5,000.00 200,431.28 341,987.52 - 3,330.00 1,600.00 99,456.00 170,432.00 - 387,844.38 - 42,009.00 43,550.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION TARTIC CONTROI  Aggregate Base Course (135 lbs/cf) (8" thick)  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail End Anchorage	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 106.00 1,273.00 67.00 102.00 1,639.00 80.00 2,324.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00 170,432.00 - 387,844.38 - 42,009.00 43,550.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 170,432.00 - 387,844.38 - 42,009.00 43,550.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION Traffic Control**  Aggregate Base Course (135 lbs/cf) (8" thick)  Asgregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail Impact Attenuator	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 221.00 221.00 32.00 32.00 32.00 32.00 32.00 106.00 1,273.00 66.00 106.00 1,273.00 67.00 102.00 1,639.00 1,639.00 2,324.00 4,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00  170,432.00  387,844.38  - 42,009.00 43,550.00		<b>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$</b>	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00  170,432.00  387,844.38  - 42,009.00 43,550.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION Traffic Control**  Aggregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (4" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement Marking  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  B" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Cross Pan, collector (9" thick, 8' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail Impact Attenuator  Sound Barrier Fence (CMU block, 6' high)	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 221.00 221.00 32.00 32.00 32.00 32.00 102.00 102.00 102.00 102.00 1,273.00 67.00 102.00 1,639.00 55.00 80.00 2,324.00 4,172.00 87.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  - 200,431.28  341,987.52  3,330.00 1,600.00 99,456.00 - 170,432.00 - 387,844.38 42,009.00 43,550.00		<b>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$</b>	5,000.00	
**- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)  **SECTION 2 - PUBLIC IMPROVEMENTS**  **CONSTRUCTION Traffic Control**  Aggregate Base Course (135 lbs/cf) (8" thick)  Asgregate Base Course (135 lbs/cf) (8" thick)  Asphalt Pavement (3" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (6" thick)  Asphalt Pavement (147 lbs/cf)" thick  Raised Median, Paved  Regulatory Sign/Advisory Sign  Guide/Street Name Sign  Epoxy Pavement Marking  Thermoplastic Pavement Marking  Barricade - Type 3  Delineator - Type I  Curb and Gutter, Type A (6" Vertical)  Curb and Gutter, Type B (Median)  Curb and Gutter, Type C (Ramp)  4" Sidewalk (common areas only)  5" Sidewalk  6" Sidewalk  8" Sidewalk  Pedestrian Ramp  Cross Pan, local (8" thick, 6' wide to include return)  Curb Chase  Guardrail Type 3 (W-Beam)  Guardrail Type 7 (Concrete)  Guardrail Impact Attenuator	1 3,579 16,285 10 8 3,108 5,326 5,876	LS Tons CY SY SY SY Tons SF EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 200.00 15.00 221.00 221.00 221.00 32.00 32.00 32.00 32.00 32.00 106.00 1,273.00 66.00 106.00 1,273.00 67.00 102.00 1,639.00 1,639.00 2,324.00 4,172.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	394,347.80  5,000.00  200,431.28  341,987.52  3,330.00 1,600.00  99,456.00  170,432.00  387,844.38  - 42,009.00 43,550.00		<b>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$</b>	5,000.00	

PROJECT INFORMATION									
Homestead North Filing No. 2	11/10/2022	SF2218							
Project Name	Date	PCD File No.							

finsert items not listed but part of construction plans    STORM DRAIN IMPROVEMENTS    Concrete Box Culvert (M Standard), Size (W x H )     18" Reinforced Concrete Pipe       24" Reinforced Concrete Pipe       30" Reinforced Concrete Pipe       36" Reinforced Concrete Pipe       42" Reinforced Concrete Pipe       48" Reinforced Concrete Pipe       48" Reinforced Concrete Pipe       54" Reinforced Concrete Pipe       66" Reinforced Concrete Pipe       66" Reinforced Concrete Pipe       72" Corrugated Steel Pipe         73" Corrugated Steel Pipe         74" Corrugated Steel Pipe         74" Corrugated Steel Pipe         74" Corrugated Steel Pipe           74" Corrugated Steel Pipe               75" Corrugated Steel Pipe                 78" Corrugated Steel Pipe                 78" Corrugated Steel Pipe                   78" Corrugated Steel Pipe                   78" Corrugated Steel Pipe                     78" Corrugated Steel Pipe                       78" Corrugated Steel Pipe                             78" Corrugated Steel Pipe	727 113 415 58	Units  LF	\$ 70.00 \$ 83.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 272.00 \$ 319.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 180.00 \$ 190.00 \$ 278.00 \$ 364.00 \$ 428.00 \$ 492.01 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Total  50,890.00 9,379.00 - 53,120.00 - 12,122.00	% Complete	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Remaining  50,890.00 9,379.00 - 53,120.00 - 12,122.00
Concrete Box Culvert (M Standard), Size (W x H )  18" Reinforced Concrete Pipe  24" Reinforced Concrete Pipe  30" Reinforced Concrete Pipe  42" Reinforced Concrete Pipe  42" Reinforced Concrete Pipe  48" Reinforced Concrete Pipe  54" Reinforced Concrete Pipe  60" Reinforced Concrete Pipe  66" Reinforced Concrete Pipe  66" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  30" Corrugated Steel Pipe  30" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  60" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  54" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Telared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' S Depth < 10'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Cur	113 415 58		\$ 83.00 \$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 50,890.00 9,379.00 - 53,120.00 - 12,122.00 - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,890.00 9,379.00 - 53,120.00 - 12,122.00 - - - - - - - - - - -
Concrete Box Culvert (M Standard), Size (W x H )  18" Reinforced Concrete Pipe  24" Reinforced Concrete Pipe  30" Reinforced Concrete Pipe  42" Reinforced Concrete Pipe  42" Reinforced Concrete Pipe  48" Reinforced Concrete Pipe  54" Reinforced Concrete Pipe  60" Reinforced Concrete Pipe  66" Reinforced Concrete Pipe  66" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  30" Corrugated Steel Pipe  30" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  60" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  54" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Telared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' S Depth < 10'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =15', Depth < 15'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', S > Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Cur	113 415 58		\$ 83.00 \$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,890.00 9,379.00 - 53,120.00 - 12,122.00 - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 50,890.00 9,379.00 - 53,120.00 - 12,122.00 - - - - - - - - - - -
Concrete Box Culvert (M Standard), Size ( W x H )  18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 88" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 44" Corrugated Steel Pipe 45" Corrugated Steel Pipe 66" Corrugated Steel Pipe 54" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared Ind Treatment- Headwall End Treatment- Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' S Depth < 10' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 15' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Grated Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5'	113 415 58		\$ 83.00 \$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00
18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 68" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 54" Corrugated Steel Pipe 54" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L =5', Depth < 5' Curb Inlet (Type R) L =5', Depth < 10' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 10' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5'	113 415 58		\$ 83.00 \$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00
24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 48" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment - Headwall End Treatment - Wingwall End Treatment - Cutoff Wall Curb Inlet (Type R) L =5', Depth < 5' Curb Inlet (Type R) L =5', Depth < 15' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5'	113 415 58		\$ 83.00 \$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	9,379.00 - 53,120.00 - 12,122.00
30" Reinforced Concrete Pipe 36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 66" Corrugated Steel Pipe 54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 66" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Flared End Section (FES) RCP Flared End Section (FES) CSP Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Wingwall End Treatment- Vingwall End Treatment- Vingwall End Treatment (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', Depth < 10' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5'	415 58	LF L	\$ 104.00 \$ 128.00 \$ 171.00 \$ 209.00 \$ 272.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 53,120.00 - 12,122.00 - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	53,120.00 - 12,122.00
36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L =5', Depth < 5' Curb Inlet (Type R) L =5', Depth < 15' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 10' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R)	58	LF L	\$ 128.00 \$ 171.00 \$ 209.00 \$ 272.00 \$ 319.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 180.00 \$ 180.00 \$ 278.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 12,122.00 - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	53,120.00 - 12,122.00
36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 36" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L =5', Depth < 5' Curb Inlet (Type R) L =5', Depth < 15' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 10' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R)	58	LF L	\$ 128.00 \$ 171.00 \$ 209.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 103.00 \$ 131.00 \$ 157.00 \$ 180.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 12,122.00 - - - - - - - - - - - - - - - - - -		* * * * * * * * * * * * * * * * * * * *	12,122.00
48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' S Depth < 10' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Dep		LF L	\$ 209.00 \$ 272.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 12,122.00 - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	12,122.00
54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 60" Corrugated Steel Pipe 54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 60" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 15' Curb Inlet (Type R) L = 10', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet		LF L	\$ 209.00 \$ 272.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
54" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 42" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 66" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' ≤ Depth < 10' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 15', Depth < 15' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type D), Depth < 5'		LF L	\$ 272.00 \$ 319.00 \$ 368.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 428.00 \$ 492.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
60" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 30" Corrugated Steel Pipe 30" Corrugated Steel Pipe 42" Corrugated Steel Pipe 48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 60" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 84" Corrugated Steel Pipe 78" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', Depth < 10' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =10', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =15', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type R) L =20', Depth < 5' Curb Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base	1	LF L	\$ 319.00 \$ 368.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 131.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -
66" Reinforced Concrete Pipe  72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  30" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  60" Corrugated Steel Pipe  60" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L =5', Depth < 10'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 10'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 10'  Curb Inlet (Type R) L =20', Depth < 10'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF L	\$ 368.00 \$ 421.00 \$ 90.00 \$ 103.00 \$ 131.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - -
72" Reinforced Concrete Pipe  18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  48" Corrugated Steel Pipe  60" Corrugated Steel Pipe  60" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  78" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF L	\$ 421.00 \$ 90.00 \$ 103.00 \$ 131.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - -
18" Corrugated Steel Pipe  24" Corrugated Steel Pipe  30" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  60" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF L	\$ 90.00 \$ 103.00 \$ 131.00 \$ 157.00 \$ 180.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -
24" Corrugated Steel Pipe  30" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  60" Corrugated Steel Pipe  66" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 36 (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' S Depth < 15'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', 5' S Depth < 10'  Curb Inlet (Type R) L = 10', 5' S Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF L	\$ 103.00 \$ 131.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.01	= = = = = = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - - -		\$ \$ \$ \$ \$ \$	- - - - - -
30" Corrugated Steel Pipe  36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  66" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 36 (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Section (FES) CSP Size = (unit cost)  Flared End Se	1	LF L	\$ 131.00 \$ 157.00 \$ 180.00 \$ 190.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = =	\$ \$ \$ \$ \$ \$	- - - - - - -		\$ \$ \$ \$ \$ \$	- - - -
36" Corrugated Steel Pipe  42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  60" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 36 (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 15'  Curb Inlet (Type R) L=10', Depth < 5'  Curb Inlet (Type R) L=15', Depth < 15'  Curb Inlet (Type R) L=15', Depth < 15'  Curb Inlet (Type R) L=15', Depth < 15'  Curb Inlet (Type R) L=15', Depth < 5'  Curb Inlet (Type R) L=15', Depth < 5'  Curb Inlet (Type R) L=20', Depth < 10'  Curb Inlet (Type R) L=20', Depth < 5'  Curb Inlet (Type R) L=20', Depth < 5'  Curb Inlet (Type R) L=20', Depth < 5'  Curb Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF LF LF LF LF LF LF LF	\$ 157.00 \$ 180.00 \$ 190.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$	- - - -
42" Corrugated Steel Pipe  48" Corrugated Steel Pipe  54" Corrugated Steel Pipe  60" Corrugated Steel Pipe  66" Corrugated Steel Pipe  72" Corrugated Steel Pipe  72" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 36  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF LF LF LF LF LF LF LF LF	\$ 180.00 \$ 190.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = = = =	\$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$	- - - -
48" Corrugated Steel Pipe 54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 10' ≤ Depth < 15' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type C), Depth < 5' Grated Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base	1	LF LF LF LF LF	\$ 190.00 \$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = =	\$ \$ \$ \$ \$	- - - - -		\$ \$ \$ \$	- - -
54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' > Depth < 10' Curb Inlet (Type R) L = 5', 10' > Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', 5' > Depth < 10' Curb Inlet (Type R) L = 10', 5' > Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', 5' > Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 20', Depth < 10' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type C), Depth < 5' Grated Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base	1	LF LF LF LF	\$ 278.00 \$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00	= = = = =	\$ \$ \$ \$	- - - -		\$ \$ \$	-
60" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 84" Corrugated Steel Pipe 85" Size = (unit cost = 6x pipe unit cost) 86" Size = (unit cost = 6x pipe unit cost) 87" Size = (unit cost = 6x pipe unit cost) 88" Size = (unit cost = 6x pipe unit cost) 89" Size = (unit cost = 6x pipe unit cost) 80" Size = (unit c	1	LF LF LF LF	\$ 300.00 \$ 364.00 \$ 428.00 \$ 492.00 \$ 492.01	= = =	\$ \$ \$ \$	- - -		\$ \$	-
66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = 36 (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost) End Treatment- Headwall End Treatment- Wingwall End Treatment- Cutoff Wall Curb Inlet (Type R) L=5', Depth < 5' Curb Inlet (Type R) L=5', 5' S Depth < 10' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', Depth < 5' Curb Inlet (Type R) L = 10', 5' S Depth < 10' Curb Inlet (Type R) L = 10', 10' S Depth < 15' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 5' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 15', Depth < 10' Curb Inlet (Type R) L = 20', Depth < 15' Curb Inlet (Type R) L = 20', Depth < 5' Curb Inlet (Type C), Depth < 5' Grated Inlet (Type D), Depth < 5' Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base	1	LF LF LF	\$ 364.00 \$ 428.00 \$ 492.00 \$ 492.01	= = =	\$ \$ \$	-		\$ \$	
72" Corrugated Steel Pipe  78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Flared End Section (FES) RCP Size = 36  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Headwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 10'  Curb Inlet (Type R) L =15', Depth < 10'  Curb Inlet (Type R) L =20', Depth < 15'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF LF LF	\$ 428.00 \$ 492.00 \$ 492.01	=	\$	-		\$	
78" Corrugated Steel Pipe  84" Corrugated Steel Pipe  Hared End Section (FES) RCP Size =  (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size =  (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 15'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF LF	\$ 492.00 \$ 492.01	-	\$				-
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 10'  Curb Inlet (Type R) L=10', Depth < 5'  Curb Inlet (Type R) L=10', Depth < 5'  Curb Inlet (Type R) L=10', Depth < 5'  Curb Inlet (Type R) L=10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L=15', Depth < 5'  Curb Inlet (Type R) L=15', Depth < 10'  Curb Inlet (Type R) L=20', Depth < 15'  Curb Inlet (Type R) L=20', Depth < 5'  Curb Inlet (Type R) L=20', Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	LF	\$ 492.01	_					-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 10'  Grated Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1		· ·	=				\$	-
(unit cost = 6x pipe unit cost)  Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Wingwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 10' ≤ Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base	1	EA	\$ 600.00		\$	-		\$	-
Flared End Section (FES) CSP Size =  (unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment- Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 15'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type D), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base				=	\$	600.00		\$	600.00
(unit cost = 6x pipe unit cost)  End Treatment- Headwall  End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 10' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', Depth < 10'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', 10' ≤ Depth < 10'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base									
End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 5', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 10', Depth < 5'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 10', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', Depth < 5'  Curb Inlet (Type R) L = 15', 5' ≤ Depth < 10'  Curb Inlet (Type R) L = 15', 10' ≤ Depth < 15'  Curb Inlet (Type R) L = 20', Depth < 5'  Curb Inlet (Type R) L = 20', Depth < 5'  Grated Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base		EA		=	\$	-		\$	-
End Treatment - Cutoff Wall  Curb Inlet (Type R) L=5', Depth < 5'  Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'  Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'  Curb Inlet (Type R) L =10', Depth < 5'  Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'  Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'  Curb Inlet (Type R) L =15', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Curb Inlet (Type R) L =20', Depth < 5'  Grated Inlet (Type C), Depth < 5'  Grated Inlet (Type D), Depth < 5'  Storm Sewer Manhole, Box Base		EA		=	\$	-		\$	-
Curb Inlet (Type R) L=5',       Depth < 5'		EA		=	\$	-		\$	-
Curb Inlet (Type R) L=5',       Depth < 5'		EA		=	\$	-		\$	-
Curb Inlet (Type R) L=5',       5' ≤ Depth < 10'		EA	\$ 6,138.00	=	\$	-		\$	-
Curb Inlet (Type R) L =5',       10' ≤ Depth < 15'		EA	\$ 7,981.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10',       Depth < 5'		EA	\$ 9,242.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10',       5' ≤ Depth < 10'		EA	\$ 8,447.00	=	\$	-		\$	-
Curb Inlet (Type R) L =10',       10' ≤ Depth < 15'	1	EA	\$ 8,706.00	=	\$	8,706.00		\$	8,706.00
Curb Inlet (Type R) L =15',       Depth < 5'		EA	\$ 10,898.00	=	\$	-		\$	-
Curb Inlet (Type R) L =15',       5' ≤ Depth < 10'		EA	\$ 10,984.00	=	\$	_		\$	<u>-</u>
Curb Inlet (Type R) L =15',       10' ≤ Depth < 15'	7	EA	\$ 11,775.00	=	\$	82,425.00		\$	82,425.00
Curb Inlet (Type R) L =20',       Depth < 5'	•	EA	\$ 12,876.00	=	\$	-		\$	-
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' Grated Inlet (Type C), Depth < 5' Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base		EA	\$ 11,706.00	=	\$	_		\$	-
Grated Inlet (Type C),         Depth < 5'           Grated Inlet (Type D),         Depth < 5'		EA	\$ 12,920.00	=	\$			\$	
Grated Inlet (Type D), Depth < 5' Storm Sewer Manhole, Box Base	3	EA	\$ 5,138.00	=	\$	15,414.00		\$	15,414.00
Storm Sewer Manhole, Box Base		EA	\$ 6,347.00	=	\$	-		\$	- 13,111.00
	4	EA	\$ 12,876.00	=	\$	51,504.00		\$	51,504.00
Storm Sewer Manhole, Slab Base	5	EA	\$ 7,082.00	=	\$	35,410.00		\$	35,410.00
Geotextile (Erosion Control)	5	SY	\$ 7,082.00	<del>-</del>		33,410.00		¢	33,410.00
Rip Rap, d50 size from 6" to 24"		Tons	\$ 89.00	=	\$	<u> </u>		¢	<u>-</u>
Rip Rap, Grouted		Tons	\$ 105.00	=				\$	<del>-</del>
Drainage Channel Construction, Size ( W x H )		LF	φ 105.00		\$	<u>-</u>		\$	<u>-</u>
Drainage Channel Lining, Concrete		CY	\$ 631.00	=				\$	
Drainage Channel Lining, Concrete  Drainage Channel Lining, Rip Rap					\$			\$	
		CY	\$ 124.00		\$	-		\$	-
Drainage Channel Lining, Grass		AC	\$ 1,626.00		\$	-		\$	-
Drainage Channel Lining, Other Stabilization				=	\$	-		\$	-
				=	\$	-		\$	-
[insert items not listed but part of construction plans]					1			\$	-
- Subject to defect warranty financial assurance. A minimum of 20% shall be retained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)				=	\$	<u>-</u>			

PROJECT INFORMATION									
Homestead North Filing No. 2	11/10/2022	SF2218							
Project Name	Date	PCD File No.							

	Unit							(with Pre-Plat Constr		Construction)	
Description	Quantity	Units	Units Cost				Total	% Complete		Remaining	
<b>SECTION 3 - COMMON DEVELOPMENT IMPROV</b>	EMENTS (Priv	vate or Di	istric	ct and NOT	Maintai	ned b	y EPC)**				
ROADWAY IMPROVEMENTS											
					=	\$	-		\$	-	
					=	\$	-		\$	-	
					=	\$	-		\$	-	
					=	\$	-	9	\$	-	
					=	\$	-		\$	-	
					=	\$	-	9	\$	-	
STORM DRAIN IMPROVEMENTS (Exception	n: Permanent Por	d/BMP shall	be ite	emized under S	Section 1)						
18" Reinforced Concrete Pipe	548	LF	\$	70.00	=	\$	38,360.00	9	\$	38,360.00	
48" Reinforced Concrete Pipe	58	LF	\$	209.00	=	\$	12,122.00	9	\$	12,122.00	
24" Reinforced Concrete Pipe	104	LF	\$	103.00	=	\$	10,712.00		\$	10,712.00	
Flared End Section (FES) RCP Size = 24"  (unit cost = 6x pipe unit cost)	1	EA	\$	618.00	=	\$	618.00		\$	618.00	
Drainage Channel Lining, Rip Rap 12" depth	111	CY	\$	124.00	=	\$	13,764.00		\$	13,764.00	
Rip Rap, d50 size from 6" to 24"	7	CY	\$	124.00	=	\$	868.00		\$	868.00	
Grated Inlet (Type C), Depth < 5'	2	EA	-		=	\$	10,276.00		\$	10,276.00	
WATER SYSTEM IMPROVEMENTS	-			0,100.00		Ψ	10/2/ 0.00		r	10,2,0.00	
Water Main Pipe (PVC), Size 8"	4,267	LF	\$	71.00	=	\$	302,935.70		\$	302,935.70	
Water Main Pipe (Ductile Iron), Size 8"	1,207	LF	\$	83.00	=	\$	-		\$	-	
Gate Valves, 8"	7	EA	\$	2,058.00	=	\$	14,406.00		\$	14,406.00	
Fire Hydrant Assembly, w/ all valves (3 valves/FH)	10	EA	\$	7,306.00	=	\$	73,060.00		\$	73,060.00	
Water Service Line Installation, inc. tap and valves	74	EA	\$	1,466.00	=	\$	108,484.00		\$	108,484.00	
Fire Cistern Installation, complete		EA		,	=	\$	-		\$	-	
· ·					=	\$	-		\$	-	
[insert items not listed but part of construction plans]					=	\$	-		\$	-	
SANITARY SEWER IMPROVEMENTS				'							
Sewer Main Pipe (PVC), Size 8"	2,778	LF	\$	71.00	=	\$	197,234.45	9	\$	197,234.45	
Sanitary Sewer Manhole, Depth < 15 feet	14	EA	\$	4,858.00	=	\$	68,012.00	9	\$	68,012.00	
Sanitary Service Line Installation, complete	74	EA	\$	1,553.00	=	\$	114,922.00		\$	114,922.00	
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-	
					=	\$	-	9	\$	-	
[insert items not listed but part of construction plans]					=	\$	-		\$	-	
LANDSCAPING IMPROVEMENTS (F	or subdivision spe	cific conditio	n of a	approval, or PU	ID)						
Landscaping Improvments	1	EA	\$	150,000.00		\$	150,000.00		\$	150,000.00	
		EA			=	\$	-		\$ \$	-	
		EA			=	\$	-		\$	-	
		EA			=	\$	-		\$	-	
		EA			=	\$	-		\$ \$	-	
** - Section 3 is not subject to defect warranty requirements		Sec	tion	3 Subtotal	=	\$	1,115,774.15		\$	1,115,774.15	

PROJECT INFORMATION									
Homestead North Filing No. 2	11/10/2022	SF2218							
Project Name	Date	PCD File No.							

	Unit						(with Pre-Plat Construction)			
Description	Quantity	Units		Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent Wo	QCV BMPs)	LS	\$	10,000.00	=	\$	10,000.00		\$	10,000.00
POND/BMP CERTIFICATION (inc. elevations and volume ca	alculations)	LS	\$	10,000.00	=	\$	10,000.00		\$	10,000.00

Total Construction Financial Assurance \$ 3,175,882.13

(Sum of all section subtotals plus as-builts and pond/BMP certification)

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 3,175,882.13

(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance \$ 381,732.24

(20% of all items identified as (\*). To be collateralized at time of preliminary acceptance)

Approvals

I hereby certify that this is an accurate and complete estimate of costs for n Control Plan and Construction Drawings associated with the Project.

Approved by El Paso County Engineer / ECM Administrator

APPROVED **Engineering Department** 

12/20/2022 11:12:41 AM dsdnijkamp