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El Paso County, CO
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SUBDIVISION IMPROVEMENTS AGREEMENT

THIS AGREEMENT, made between **CHALLENGER COMMUNITIES**, **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 COPPER CHASE STERLING RANCH FIL. NO. 1, 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 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 **PERFORMANCE BOND**.

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

1. The Subdivider agrees to construct and install, at its sole expense, all of those improvements as set forth on the Financial Assurance Estimate attached hereto as Exhibit A 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 **PERFORMANCE BOND** issued by Berkley Insurance Company in the amount of \$3,721,983.00.

[X] If this box is checked, the Subdivider has elected to defer installation of portions of the sidewalk in this Subdivision, pursuant to the terms and conditions of the Sidewalk Addendum attached hereto and incorporated herein by reference.

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 as Exhibit A have been completed and final acceptance is received from the County. If replacement collateral is used for renewal, approval by the 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.
- 6. 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 COPPER CHASE STERLING RANCH FIL NO. 1 subject to the terms and conditions of this Agreement.
- 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

(Date Final Plat Approved)

Executive Director, Planning and Community Development

Planing MANAgee

Approved as to form:

Lori L. Seage

County Attorney's Office

NOTARY

State of: Colo	rado
County of: [5]	Paso
The foregoing in before me	nstrument was acknowledged and a day of Sung . 2024
Notary Public My Commission	- 1/1

PETRA RANGEL

NOTARY PUBLIC - STATE OF COLORADO

Notary ID #20164033815

My Commission Expires 9/2/2024

The Subdivider agrees for itself and its successors and assigns that Subdivider and/or its 13. 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

Planning and Community Development Department

Authorized signatory pursuant to LDC

The foregoing instrument was acknowledged before me this 26 JUNE 2024 by JUSTIN KILGORE Executive Director of El Paso County Planning and Community Development Department.

Witness my hand and official seal.

My commission expires: JUNE 30, 2026

MARCELLA MAES STATE OF COLORADO NOTARY ID 20224025634

SUBDIVIDER:

CHALLENGER COMMUNITIES, LLC

And the second

Printed Name: JIM BYERS

Title: Manager

The foregoing instrument was acknowledged before me this 5th day of

January, 2024, by Jim Byers, as VP of Community Development

CHALLENGER COMMUNITIES, LLC

Witness my hand and official seal.

My commission expires: 2-27-2027

ERIN GANAWAY Notary Public State of Colorado Notary ID # 20234007746 My Commission Expires 02-27-2027

Notary Public

SIDEWALK ADDENDUM COPPER CHASE STERLING RANCH FIL. NO. 1

The County and Subdivider hereby agree as follows:

- 1. The Subdivider shall be required to install sidewalks adjacent to all Subdivision tracts and open space parcels in connection with construction of public roads and pursuant to the provisions of the Subdivision Improvements Agreement. These sidewalk portions have been included in the Financial Assurance Estimate attached hereto as Exhibit B.
- 2. The provisions of this Sidewalk Addendum shall apply to all other segments of sidewalk within the Subdivision ("Deferred Sidewalks") and shall control in the event of any conflict with the provisions of the Subdivision Improvements Agreement. The Deferred Sidewalks are depicted in the drawing attached hereto as Exhibit C.
- 3. The Subdivider may defer construction of Deferred Sidewalks. Each segment of a Deferred Sidewalk must be constructed prior to the earlier of a) issuance of a certificate of occupancy for the lot to which the Deferred Sidewalk is adjacent, or b) two years after preliminary acceptance of the Subdivision improvements included in the Financial Assurance Estimate attached hereto as Exhibit B.
- 4. The Financial Assurance Estimate for the Deferred Sidewalks is attached hereto as Exhibit B. Collateral for completion of the Deferred Sidewalks shall be provided in the form of a **PERFORMANCE BOND** issued by Berkley Insurance Company in the amount of \$227,592.00.
- 5. Pedestrian ramps must be constructed at the same time the sidewalk for the tract, parcel, or lot to which the pedestrian ramp is adjacent is constructed. Collateral for pedestrian ramps shall be included in the appropriate Financial Assurance Estimate, depending on location.
- 6. Deferred Sidewalks shall be eligible for preliminary acceptance only as a whole upon completion of the last segment of Deferred Sidewalk. Preliminary acceptance of the Deferred Sidewalks shall be followed by a two-year defect warranty period, for which collateral acceptable to the County shall be provided.
- 7. The Subdivider hereby agrees, for itself and its successors and assigns, to indemnify, defend, and hold harmless El Paso County and its officials, employees, from any and all loss, costs, damage, injury, liability, attorney's fees, claim, lien, demand, action and cause of action whatsoever, whether at law or in equity, arising from or related to any suit, claim, or allegation before any court or administrative body that this Agreement, including the Sidewalk Addendum, its implementation or enforcement, or the planning, design, construction, installation, and acceptance by the County of sidewalks in this Subdivision, including but not limited claims of violation of any federal, state, or local law, including but not limited to the Americans with Disabilities Act, or any regulation promulgated thereunder.
- 8. Final acceptance of the Exhibit A Improvements may only occur concurrent with or after preliminary acceptance of the Deferred Sidewalks.

SUBDIVIDER:

BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO

By:_____

Executive Director

Planning and Community Development Department

Authorized signatory pursuant to LDC

Planning Manager

2023 Financial Assurance Estimate Form

(with pre-plat construction)

Updated: 12/8/2022

	PROJECT INFORMATION	
Copper Chase at Sterling Ranch - Final Plat	10/19/2023	PUDSP222
Project Name ~ Without Vertical Sidewalk	Date	PCD File No.

CONTRACTOR CONTRACTOR		11	Unit			Total	7/0	(wiru)	re-Plat Construction) Remaining
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Permanent Seeding (inc. noxious weed mgmnt.) & Mulching		AC	\$ 1,875.00	=	\$	B:		5	
Permanent Pond/BMP (provide engineer's estimate)		EA	\$ 87,788.00	=	\$	*		\$	13
Concrete Washout Basin		EA	\$ 1,089,00	=	\$			\$	
nlet Protection		EA	\$ 202,00	=	\$			\$	
Rock Check Dam		EA	\$ 605.00	77	\$	70		\$	
Safety Fence		LF	\$ 3.00	=	\$	•		\$	65
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Straw Bale		EA	\$ 31.00	=	\$	=		5	1-
Straw Bate Straw Wattle/Rock Sock		LF	\$ 7.00	=	\$	20		5	
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Company improvements Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Call Courb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk without Vertical Sidewalk Enstruction Traffic Control (135 lbs/cf) (135 lbs/cf) (147 lbs/cf) (15" thick (147 lbs/cf) (1	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00		***********	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00		************	1,374,820 2,912 4,000 160,125 93,765
Comment of the commen	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 250.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00		************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00		************	1,374,820 2,912 4,000 160,125 93,765
CASE OF THE CONTROL O	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY SY SY SY	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 250.00 \$ 264.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 10.00		* * * * * * * * * * * * * * * * * * * *	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00			1,374,820 2,912 4,000 160,125 93,765 104,976
Company Improvements Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Courb and Gutter, Type A (6" Vertical) Courb and Gutter, Type B (Median) Courb and Gutter, Type C (Ramp) 4" Sidewalk without Vertical Sidewalk B" Sidewalk B" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 241.00 \$ 29.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 16.0		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00			1,374,820 2,912 4,000 160,125 93,765 104,976
CATION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 27.00 \$ 35.00 \$ 35.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00		************	82,144 1,374,820 2,912 4,000
Company of the control of the contro	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY EA LF LF LF LF SY SY SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 26.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 116.00 \$ 1790.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		**************	1,374,820 2,912 4,000 160,125 93,765 104,976
CATION 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Saphalt Pavement (147 lbs/cf)	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 172.00 \$ 116.00 \$ 1,390.00 \$ 1,790.00 \$ 1,790.00 \$ 60.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00		***************	1,374,820 2,912 4,000 160,125 93,765 104,976
Company improvements Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Construction Traffic Control Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Construction Traffic Control	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY EA LF LF LF LF SY SY SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 26.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 116.00 \$ 1790.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		**************	1,374,820 2,912 4,000 160,125 93,765 104,976
CECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (6" Vertical) Curb and Gutter, Type 3 Celineator - Type 3 Celineator - Type 3 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 (common areas only) 5" Sidewalk Pedestrian Ramp Cross Pan, local (6" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 172.00 \$ 116.00 \$ 1,390.00 \$ 1,790.00 \$ 1,790.00 \$ 60.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		***************	1,374,820 2,912 4,000 160,125 93,765 104,976
CETION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement Marking Barricade Median, Paved 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) The Sidewalk (common areas only) The Sidewalk without Vertical Sidewalk The Sid	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 250.00 \$ 260.00 \$ 241.00 \$ 29.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 35.00 \$ 10.00 \$ 10.00 \$ 10.00 \$ 10.00 \$ 20.00 \$ 10.00 \$ 10.0		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		**************	1,374,820 2,912 4,000 160,125 93,765 104,976
CATION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (148 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavem	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 16.00 \$ 250.00 \$ 26.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 13.00 \$ 116.00 \$ 37.00 \$ 116.00 \$ 72.00 \$ 87.00 \$ 1,790.00 \$ 60.00 \$ 87.00 \$ 2,538.00		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		***********	1,374,820 2,912 4,000 160,125 93,765 104,976
CANADOM IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (148 lbs/cf) Asphalt Pavement (147 lbs/cf	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 250.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 10.00 \$ 35.00 \$ 10.00 \$ 37.00 \$ 116.00 \$ 29.00 \$ 35.00 \$ 37.00 \$ 37.0		*************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		**************	1,374,820 2,912 4,000 160,125 93,765 104,976
COMEON ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" lhick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Egulatory 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)	2,416.0 12,970.0 8.0 16.0 4,575.0 2,679.0 1,458.0	LS Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ 8,000.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 106.00 \$ 16.00 \$ 250.00 \$ 26.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 16.00 \$ 16.00 \$ 16.00 \$ 28.00 \$ 16.00 \$ 27.00 \$ 35.00 \$ 37.00 \$ 37.00 \$ 116.00 \$ 17.90.00 \$ 17.90.00 \$ 17.90.00 \$ 17.90.00 \$ 4.556.00 \$ 4.556.00		************	82,144.00 1,374,820.00 2,912.00 4,000.00 160,125.00 93,765.00 104,976.00 34,750.00 27,959.00		*************	1,374,820 2,912 4,000 160,125 93,765 104,976

	PROJECT INFORMATION	
Copper Chase at Sterling Ranch - Final Plat	10/19/2023	PUDSP222
Project Name ~ Without Vertical Sidewalk	Date	PCD File No.

	O 171	110.75-		Unit			Total	7/0	(with Pre-Plat Construction)
escription	Quantity	Units	+-	Cost		-	Total	Com	Remaining
					=	\$ \$	F2		\$
nsert items not listed but part of construction plans					=	Þ	-		1
oncrete Box Culvert (M Standard), Size (W x H)		LF			-	\$	25	<u> </u>	\$
		LF	\$	76.00	-	\$			\$
18" Reinforced Concrete Pipe		LF	\$	91.00			E.		V-27
24" Reinforced Concrete Pipe					# 	\$	F.		\$
30" Reinforced Concrete Pipe		LF	\$	114.00	=	\$			\$
36" Reinforced Concrete Pipe		LF	\$	140,00	=	\$	•		\$
12" Reinforced Concrete Pipe		LF	\$	187.00	#	\$	-		\$
18" Reinforced Concrete Pipe		LF	\$	228,00	=	\$	73		\$
54" Reinforced Concrete Pipe		LF	\$	297,00	=	\$	**	1	\$
50" Reinforced Concrete Pipe		LF	\$	348.00	=	\$	1.6		\$
66" Reinforced Concrete Pipe		LF	\$	402,00	==	\$	20		\$
72" Reinforced Concrete Pipe		LF	\$	460.00	=	\$	26		\$
18" Corrugated Steel Pipe		LF	\$	98.00	<u></u>	\$			\$
24" Corrugated Steel Pipe		LF	\$	112,00	=	\$			\$
30" Corrugated Steel Pipe		LF	\$	143.00	=	\$			\$
-		LF	\$	171.00	=	\$			\$
36" Corrugated Steel Pipe		LF	\$	197.00	-	\$			\$
42" Corrugated Steel Pipe							-		
48" Corrugated Steel Pipe		LF	\$	207.00	=	\$	-		\$
54" Corrugated Steel Pipe		LF	\$	304.00	=	\$	£8		\$
50" Corrugated Steel Pipe		LF	\$	328.00	=	\$	*9		\$
56" Corrugated Steel Pipe		LF	\$	397.00	=	\$	*		\$
72" Corrugated Steel Pipe		LF	\$	467.00	=	\$	=		\$
78" Corrugated Steel Pipe		LF	\$	537.00	=	\$	£		\$
34" Corrugated Steel Pipe		LF	\$	642,00	=	\$	51		\$
Flared End Section (FES) RCP Size =					<u>=</u>	\$			\$
(unit cost = 6x pipe unit cost)		EA			=	₽	2		3
Flared End Section (FES) CSP Size =					=	s	£3		\$
unit cost = 6x pipe unit cost)		EA							
End Treatment- Headwall		EA			=	\$	+3		\$
End Treatment- Wingwall		EA			=	\$			\$
End Trealment - Cutoff Wall		EA			=	\$	¥:		\$
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$	6,703.00	=	\$	-		\$
Curb Inlet (Type R) L=5', 5'≤ Depth < 10'		EA	\$	8,715.00	=	\$	*3		\$
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	10,092.00	=	\$	•		\$
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$	9,224.00	=	s	40		\$
1 21 2		EA	\$	9,507.00	=	s	4		\$
		EA		11,901.00	<u> </u>	\$	25		\$
Curb Inlet (Type R) L =10', 10'≤ Depth < 15'		EA		11,995.00		\$	5		\$
Curb Inlet (Type R) L =15', Depth < 5'							- Total		
Curb Inlet (Type R) L =15', 5'≤ Depth < 10'		EA		12,858.00	=	\$	•		\$
Curb Inlet (Type R) L =15', 10'≤ Depth < 15'		EA		14,061.00	==	s			\$
Curb Inlet (Type R) L =20', Depth < 5'		EA		12,783.00	=	\$	•:		\$
Curb Inlet (Type R) L =20', 5'≤ Depth < 10'		EA	\$	14,109.00	=	\$	25		\$
Grated Inlet (Type C), Depth < 5'		EA	\$	5,611.00	Ħ	\$	5		\$
Grated Inlet (Type D), Depth < 5'		EA	\$	6,931.00	=	\$	57		\$
Storm Sewer Manhole, Box Base		EA	\$	14,061.00	=	\$	*:		\$
Storm Sewer Manhole, Slab Base		EA	\$	7,734.00	=	s	*		\$
Geotextile (Erosion Control)		SY	\$	8.00	=	s	£		\$
Rip Rap, d50 size from 6" to 24"		Tons	Ś	97.00	=	\$	2:		\$
		Tons	Ś	115.00	=	\$	-		\$
Rip Rap, Grouted		LF		113.00	=	\$			s
Orainage Channel Construction, Size (W x H)	1		\$	CP0.00					
Orainage Channel Lining, Concrete		CY	\$	689.00	=	\$	**		\$
Drainage Channel Lining, Rip Rap		CY	\$	135.00	=	\$	±3		\$
Drainage Channel Lining, Grass		AC	\$	1,776.00	7	\$			\$
Drainage Channel Lining, Other Stabilization					=	\$	5		\$
					=	\$	*		\$
insert Items not listed but part of construction plans]					=	\$	•0		\$
Subject to defect warranty financial assurance. A minimum of 20% shall	l:		_						
retained until final acceptance (MAXIMUM OF 80% COMPLETE		Secti	on 2	Subtotal	=	\$	1,893,451.00		\$ 1,893,451

PROJECT INFORMATION						
Copper Chase at Sterling Ranch - Final Plat	10/19/2023	PUDSP222				
Project Name ~ Without Vertical Sidewalk	Date	PCD File No.				

					Unit					(with F	re-Plat Construction)
escription		Quantity	Units		Cost			Total	√0 Com		Remaining
ECTION 3 - COMMON DEV	VELOPMENT IMPR	ROVEMENTS (Pri	vate or	Distr	ict and NO	T Main	taine	d by EPC)**			
OADWAY IMPROVEMENTS											
Curb Inlet (Type R) L=5', 5'≤	Depth < 10'	2	EA	\$	8,715.00	=	5	17,430.00		5	17,430.00
	Depth < 10'	5	EA	\$	12,858.00	=	s	64,290.00		5	64,290.00
	Depth < 5'	1	EA	\$	5,611.00	<u>=</u>	\$	5,611.00		5	5,611.00
Storm Sewer Manhole, Slab Base	· -	6	EA	\$	7,734.00	=	s	46,404.00	-	\$	46,404.00
						=	s	**		\$	· ·
						=	5	g:	0 .	s	
TORM DRAIN IMPROVEMENTS	(Excep	tion: Permanent Pond	J/BMP shall	l be it	emized under	Section 1)			News.	
Type 1 MH		1	EA	\$	12,034.00	=	\$	12,034.00		\$	12,034.00
Type II MH		5	EA	\$	6,000.00	=	5	30,000.00		\$	30,000.00
18" Reinforced Concrete Pipe		890	LF	\$	76.00	=	5	67,640.00		\$	67,640.00
24" Reinforced Concrete Pipe		440	LF	\$	91.00	=	s	40,040.00		\$	40,040.00
42" Reinforced Concrete Pipe		37	LF	\$	187.00	=	\$	6,919.00		\$	6,919.00
30" Reinforced Concrete Pipe		20	LF	Ś	114.00	=	5	2,280.00		\$	2,280.00
Curb Inlet (Type R) L =15',	Depth < 5'	5	EA	Ś	11,995.00	=	\$	59,975.00		\$	59,975.00
Curb Inlet (Type R) L=5',	Depth < 5	2	EA	Ś	6,703.00	=	s	13,406.00		\$	13,406.00
Grated Inlet (Type C),	Depth < 5'	1	EA	Ś	5,611.00	=	s	5,611.00		\$	5,611.0
Grated Inlet (Type O),	Бериг				0,011.00		\$	23		\$	(e)
						=	\$	23		s	E
VATER SYSTEM IMPROVEMENT	•						11.7			1	
Water Main Pipe (PVC), Size 8"	<u> </u>	3,925	LF	Ś	78.00	=	\$	306,150.00		\$	306,150.00
Water Main Pipe (Ductile Iron), Size	70 Q"	3,323	LF	\$	91.00	=	\$	300/200:00		\$	
Gate Valves, 8"	260	23	EA	\$	2,247.00	=	\$	51.681.00		\$	51,681.00
Fire Hydrant Assembly, w/ all valv	(AC	8	EA	Ś	7,978.00	=	\$	63,824.00		\$	63,824.00
Water Service Line Installation, inc		138	EA	Ś	1,601.00	=	\$	220,938.00		\$	220,938.00
Fire Cistern Installation, complete		130	EA	_	1,001.00	=	\$	220,330100		\$	1072
Fire Cistern installation, complete			5			=	\$			\$	0.50
finsert items not listed but part of o	enataction along?					_	\$			\$	000
INSERT ITEMS NOT IISTED DUT PART OF T	The state of the s					_	+			*	
Sewer Main Pipe (PVC), Size 8"	113	3,643	LF	Ś	78.00	=	\$	284,154.00	6	\$	284,154.00
Sanitary Sewer Manhole, Depth <	15 foot	16	EA	\$	5,305.00	=	\$	84,880.00		\$	84,880.00
		138	EA	Ś	1.696.00	_	\$	234,048.00		\$	234,048.00
Sanitary Service Line Installation,		130	EA	7	1,050.00	_	\$	23 1,0 10:00		\$	25 170 1010
Sanitary Sewer Lift Station, compl	iete						\$			\$	
5 4 K 4 K 4 K 4 K 4 K 4 K 5 K 5 K 5 K 5						<u> </u>	\$	3	3	\$	100
[insert items not listed but part of the control of		(For subdivision spec	rific conditi	on of	approval of F		₽			→	
ANDSCAPING IMPROVEMENTS		(For subdivision spec	EA		209,717.00	=	\$	209,717.00		\$	209,717.0
All Landscape, Fencing, from Cop	pper Chase PUDSP	1	EA	*	203,/1/.00	=	\$	203,/17.00		\$	205,717.0
			EA EA			=	\$	2		\$	95)
			EA EA			=				\$	0.33
							\$	· ·		\$	0.26
			EA	10	0	=	\$			3	1 027 022 00
- Section 3 is not subject to defect warrant	ty requirements		Sect	ion 3	Subtotal		\$	1,827,032.00		1.5	1,827,032.00

	PROJECT INFORMATION	
Copper Chase at Sterling Ranch - Final Plat	10/19/2023	PUDSP222
Project Name ∼ Without Vertical Sidewalk	Date	PCD File No.

Description	Quantity	Units		Unit Cost			Total	% Com	(with P	re-Plat Construction) Remaining
AS-BUILT PLANS (Public Improvements inc. Permar	ent WQCV BMPs)	LS	\$	1,500.00	=	\$	1,500.00		\$	1,500.00
POND/BMP CERTIFICATION (inc. elevations and vol	ume calculations)	LS			=	\$	9≆8		\$	7/ 4 0
		(Sum c	ıfalle				nancial Assurai pond/BMP certifica			3,721,983.00
To	tal Remaining Cor	struction	Fina	ncial Assu	rance ((with Pre-	Plat Constructi	оп)	\$	3,721,983.00
	(Sum of all section to	otals less cre	dit for	items comple	te plus a	s-builts and	pond/BMP certifica	ition)	
				Total Def	fect Wa	arranty Fir	nancial Assura	nce	\$	378,690.20
	(20% of all	items identifi	ed as	(*), To be coll	ateralize	d at time of	oreliminary accepta	ince)	



2023 Financial Assurance Estimate Form

(Sidewalk Addendum)

	PROJECT INFORMATION			
Copper Chase at Sterling Ranch - Final Plat	11/7/2023	PUDSP222		
Project Name	Date	PCD File No.		

				Unit		
Description	Quantity	Units		Cost		Total
SECTION 2A - PUBLIC IMPROVEMENTS *						
Deferred Sidewalk Improvements						
5" Thick Deferred Sidewalk	3,161.0	SY	S	72.00	ii ii	\$ 227,592.00
6" Thick Deferred Sidewalk		SY	\$	87.00	¥	\$ -
8" Thick Deferred Sidewalk		SY	S	116.00		\$
Pedestrian Ramp		EA	S	1,390.00	=	\$
[insert items not listed but part of construction plans]					=	\$

* - Subject to defect warranty financial assurance.

The County retains the authority to adjust the amount of financial assurance at its discretion, aligning with current estimates of public improvements. This includes the option to both increase or decrease the assurance amount as deemed necessary. Such adjustments ensure the ongoing adequacy and appropriateness of the retained assurance in relation to the dynamic nature of construction projects and costs.

Total Construction & Defect Warranty Financial Assurance \$ 227,592.00

Updated: 10/2023

(To be collateralized at time of preliminary acceptance)

Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work as sho	wn on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
OO REGISSIONAL ENGLISHMENT OF THE PARTY OF T	
Engineer (P.E. Seal Required)	
0 183 -	11/7/23
Approved by Owner / Applicant	Date
Approved By: Gilbert LaForce, P.E.	
Approved by El Pa Engineering Manager Date: 12/12/2023 5:27:54 PM	Dale
El Paso County Department of Public Works	