



**SUPPLEMENTAL AGREEMENT NO. 7
TO
AGREEMENT FOR LANDSCAPE ARCHITECTURAL PHASE II SERVICES**

PROJECT: River Ranch County Park – Phase II (“Project”)

**PLANNER/ LANDSCAPE
ARCHITECT/ ARCHITECT/
ENGINEER:**

Design Workshop, Inc. (“A/E”)
Claire Hempel, PLA, AICP CUD, LEED® Green Associate™, CDT
812 San Antonio St., Suite 401
Austin, TX 78701

**COUNTY’S DESIGNATED
REPRESENTATIVE:**

Williamson County Parks Department
Director of Parks
219 Perry Mayfield
Leander, Texas 78641

THIS SUPPLEMENTAL AGREEMENT NO. 7 to Agreement for Landscape Architectural Phase II Services, effective as of the latest date of the signatories indicated at the conclusion of this document (the "Effective Date"), by and between **Williamson County**, a body corporate and politic under the laws of the State of Texas (“County”) and A/E.

R E C I T A L S

WHEREAS, County and A/E previously executed Agreement for Landscape Architectural Services being dated effective 06/17/2015 (“Phase I Agreement”);

WHEREAS, County and A/E thereafter executed Agreement for Landscape Architectural Phase II Services being dated effective 08/03/2016 (“Phase II Agreement”);

WHEREAS, County and A/E thereafter executed Supplemental Agreements 1, 2, 3, 4, 5 and 6 to Agreement for Landscape Architectural Phase II Services being dated effective 02/09/2017, 06/22/2017, 08/13/2019, 04/23/2020, 07/14/2020, and 10/05/2021 respectively;

WHEREAS, pursuant to **Article 4**, the terms of the Phase II Agreement, Additional Services will be confirmed in writing;

WHEREAS, County now wishes to **design remedies for roads, drainage systems, and building elements constructed in non-compliance with Construction Documents**; and,

WHEREAS, it has become necessary to supplement, modify and amend the Agreement in accordance with the provisions thereof.

NOW, THEREFORE, premises considered, County and A/E agree that the Agreement is supplemented, modified and amended as follows:

ATTACHMENT A – Scope of Additional Services:

Describes Additional Services required from A/E.

ATTACHMENT B – Fee Schedule:

Describes Additional Fees due to A/E.

ATTACHMENT C – Production Schedule:

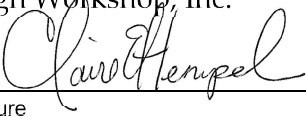
Describes Additional Time for A/E to perform services.

All other terms of the Agreement and any prior supplemental agreements thereto, if any, shall remain the same and shall continue in full force and effect.

IN WITNESS WHEREOF, County has caused this Supplemental Agreement to be signed in its name by its duly authorized County Judge, thereby binding the parties hereto, their successors, assigns and representatives for the faithful and full performance of the terms and provisions hereof. NO OFFICIAL, EMPLOYEE, AGENT, OR REPRESENTATIVE OF THE COUNTY HAS ANY AUTHORITY, EITHER EXPRESS OR IMPLIED, TO AMEND, TERMINATE OR MODIFY THIS AGREEMENT, EXCEPT PURSUANT TO SUCH EXPRESS AUTHORITY AS MAY BE GRANTED BY THE WILLIAMSON COUNTY COMMISSIONERS COURT.

A/E:

Design Workshop, Inc.

By: 
Signature

Claire Hempel

Printed Name

Principal

Title

Date Signed: 02/16/2022

WILLIAMSON COUNTY:

By: 

Bill Gravell Jr.
Williamson County Judge

Date Signed: Feb 22, 2022

ATTACHMENT A

SCOPE OF ADDITIONAL SERVICES

THE FOLLOWING SCOPE OF SERVICES IS INTENDED TO BE CONSISTENT WITH THE AGREEMENT. TO THE EXTENT THIS SCOPE OF SERVICES IS INCONSISTENT WITH THE AGREEMENT, THE AGREEMENT WILL SUPERSEDE THE SCOPE OF SERVICES AND WILL BE CONTROLLING.

In consideration of the Additional Fee provided in the Supplemental Agreement, A/E shall perform the following Additional Services, based on standard planning, landscape architectural, architectural and engineering practices:

SCOPE OF WORK:

River Ranch County Park
2100 County Rd. 279
Liberty Hill, TX 78642
Parks Department
P315

Additional Services associated with creating a set of biddable documents for a new General Contractor to complete the construction work that remains to be done for the site at River Ranch County Park (RRCP).

- Design Engineering fixes for the as-built condition problems listed in the Outstanding Items Log (attached as an exhibit to this proposal).
- Mark-up the Bid Construction Documents (plans & specs) indicating the exact locations of the deficiencies noted in the Outstanding Items Log.
- Observe destructive exploratory work* and review concealed deficiencies noted in **red font** in the Outstanding Items Log. (* destructive exploratory work will be performed by Wilco Facilities Maintenance team).
- Site visits as needed to review the concealed conditions when County opens up any applicable concealed conditions
- Meetings, calls, emails, general project management

This proposal includes construction set production only. Bidding and negotiation and construction observation tasks are not included at this time.

	A		B		C	D	
	Feature		Agency		Report	Completion	Issues
1	Signage	Design Workshop			14		F-type signs-approved/ located in field. F-3 and F-14 sign need to be installed during site walk.
2							D-5 not to be installed, will depend on final location of walkway
3							D-6 to be located when adjacent site work is completed
4					20		L-1 to be located when adjacent site work is completed
5							Grind welds smooth for all signage
6							DW observed some of the signage installed on site and found the concrete causing the concrete to fail upon installation. Contractor shall ensure connection and installation. Additionally, the contractor shall ensure not have all connections in place.
7		Able 2 Access, Inc.			28.3		Provide accessible room signs at all new restrooms – no signs needed
8							Sign at accessible parking must comply with the International Symbol of Access
9							E-sign map and area signs are incomplete
10		Wilco Parks Dept.			2/1/2021		Plant (Type 1) Signage defective. Remove and replace
11					5/20/2021		Letters mounted incorrectly on signs. All signs of this type should be replaced
12					5/20/2021		Signs at Pavilions do not match signs. Inconsistency in plans.
13							

	A	B	C	D	
26					All section remote control valves including the point of connection This need to be discussed based on the fact that the exiting pressure
27					A 3/4" purple pipe stubbed up in this area. What is it? Can it be cut
28					The Rain/Freeze Sensor installed is a Rain-Click and not Solar Sensor just hanging bare as it is.
29					All valve boxes need to be cleaned out providing a space under
30			DW 23		Asphalt trail at entrance damaged
31			1/5/2021		Landscaping incomplete – type and quantity of plantings in question
32				Completed	Irrigation not operational;
33				Completed	Reek wall has loose rocks; Not complete on exit side (THJ Notes)
34			2/1/2021	Completed	Scheduler capability on automatic gate not in place for outboun
35			5/11/2021		Light pole touch-up Paint does not match original coating

	A	B	C	D	
	Building	Agency	Report	Completion	Issues
1					
65	HQ (1)	Engineering 360	2		basically complete with noticeable areas of damage to the wood
66					A connection point between three beams is not proper need to a
67			MYA 10	Concealed	Flexible metal conduit observed in all applications to date; confirm consult Electrical Engineer as required.
70		HCE	1	Concealed	Provide nail plate to protect PEX pipe, PVC pipe and refrigerant
78				Concealed	Properly support horizontal pex. Use saddle as required. Support
79			2	Concealed	Pex water piping has been installed in buildings. Pex piping has project. Provide copper piping as specified. Reference Photos '1
80					Exhaust fans running continuous not controlled with lights typical
81			9/13/2021		Label thermostat
82				Concealed	Confirm that sheet rock lines the entire inside of the return air pl
83		Able 2 Access, Inc.			Handicap, trail kiosk, and other signage missing - ADA restroom
84					Provide accessible room signs at all new restrooms – no signs r
86					Valve box along sidewalk too close to edge of sidewalk. Valve b
87					hardscape.
88					There is a spray head leaking on the east side of the building.
89					Head locations distances off BOC and pavement need to be ver
90					Root Zone Watering Kits (Bubblers) on trees need to installed o
91					slope, opposite location would mean one on top side of slope an
92					there were (2) per tree as specified. Need to uncover so that bot
93					Verify pressure of spray heads in triangle island.
94		SRI	8/23/2021		Rotor Section (B1) across the road not all the heads are install
95					Temporary irrigation valve located near Section B1 valve needs requested by Robert that the ball valve remain so water source p
					point of connections. Do not want pipe exposed above grade.
					Irrigation Controller 120V connection needs to be hardwired into electrical EMT not PVC Pipe. The male adapter into the control
					All Quick Coupler Valves not installed per plan details not consid
					pipe and worm gear. The swings joints appeared to be larger than
					they are not center as to allow a quick valve key to be inserted.
					and key is free to turn when inserted. Valve box to be cleaned o
					valve as shown in detail.
					Verify the irrigation point of connection. Specifically, the water s
					pressure seemed to be a little low? Comparing this to the Day U
					pressure?
					At point of connection it appears that the first ball valve isolation

	A	B	C	D	
1	Building	Agency	Report	Completion	Issues
98	HQ (1)	Wilco Parks Dept.	10/5/2020		Finish grade at building perimeter too high. Lower 6" below slab
103			1/5/2021		Damaged pavement and striping due to boring and other constr
107					Landscaping incomplete;
108			2/1/2021		Water main valves and water line to be lowered;
110					Broken wheel stops
112			3/15/2021		Door hardware problems at restroom
113					Check J-boxes for proper installation and labeling
114					Paint is peeling off of pavement
115					AC unit covered in dust
116					Electrical box covered by erosion
117			4/26/2021		Erosion through planting area
118					Sediment going down the road and missing the drainage basin
119					Sand bags at drainage basin
120					Erosion between road and drainage basin
122			5/11/2021		Light pole touch-up Paint does not match original coating
124			5/20/2021		Coleche trails not to grade - no sheet flow. Acting as ditch and w
125					Sprinkler heads below grade
126					PVC pressure sewer pipe exposed in swale
127					PVC stub-ups at electrical panel prone to damage
128					F-type sign needs to be installed across the street from flag pole
129					2nd coat of green eave paint never applied
130					Parking striping missing from new asphalt
131			8/18/2021		Parking striping missing from new asphalt
132					Unit guards on HVAC compressor temporarily mounted - needs
133					Restroom light switches should be motion sensing
134					Doorstops missing in restrooms
135					Exit door doesn't close and seal all the way. Needs adjustment
136					Electrical pull box below grade in swale
137					Exterior HVAC condensor unit thermostat wire should be in wea
138			8/25/2021		Several ground J-boxes are broken and below grade
139					Main panel does not have required 3-ft of front clearance
141					Various switches and outlets are unlabeled
142					J-box(es) are unlabeled
143					Load descriptions in electrical panel are not accurate
145			8/30/2021		Broken cabinetry at desk area
146					Paint gutter and door frames

	A	B	C	D	
	Building	Agency	Report	Completion	Issues
1					
151	Park Host Site	Design Workshop	15	Concealed	Ensure full 2" of topsoil for all areas to be revegetated. Topsoil s deleterious material. Seed germination should be representative
152			16		Ensure watering schedule/methods are implemented to avoid w
155			23	Concealed	DW continues to observe plant material that is stressed from lac
156				Concealed	Contractor shall ensure planting soil meets specs and adequate
158					are rejected and should be replaced with in kind based on contr
159					Irrigation should be calibrated to eliminate oversaturation or weee
160					seeding/hydroseeding
164			28.6		Pre-emergent herbicide shall be used at planting beds per appr
165		Wilco Parks Dept.	8/30/2021		Contractor shall ensure the grade adjacent to the regional trail is
167			3/15/2021		All landscape beds shall be kept weed free and contain pre-eme
168			5/11/2021		Stiping at Trail Crossing is failing
169			5/20/2021		Check J-boxes for proper installation and labeling
170					Light pole touch-up Paint does not match original coating
171					Coleche trails not to grade - no sheet flow. Acting as ditch and w
172			8/18/2021		Sprinkler head leak at entry drive
173					Sprinkler head below grade at midpoint of driveway
174					Asphalt edge eroding at road crossing
175					No power or water available
176			8/25/2021		Crossing stripes on asphalt are failing
177			8/30/2021		Electrical pedestal is not secure to ground... misssing bolts
					Septic control conduit not strapped
					Verify correct gradig per plan
					Septic not at grade
					Portions of the property/landscape that have been affected and (example: the pipeline) have not been re-vegetated, or hydro-mu becoming "rogue or unauthorized" trails.

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
3	Dump Station	Design Workshop	15	Concealed	Ensure full 2" of topsoil for all areas to be revegetated. Topsoil is deleterious material. Seed germination should be representative of local species. Ensure watering schedule/methods are implemented to avoid waterlogging.
4			16		DW continues to observe plant material that is stressed from lack of water. Contractor shall ensure planting soil meets specs and adequate drainage is provided. Poles are rejected and should be replaced with in kind based on contractor specifications. Several light poles damaged. Poles were specially finished by manufacturer. Match coating can be supplied.
5			20		
8			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed seedling/hydroseeding
9				Concealed	Pre-emergent herbicide shall be used at planting beds per approved schedule.
11			8/30/2021		Sign not installed. Sign pole should be refinished
12		SRI	8/23/2021		Irrigation Controller 120V connection needs to be hardwired into electrical EMT not PVC Pipe. The male adapter into the controller is not correct. Verify the irrigation point of connection. Specifically, the water supply pressure seemed to be a little low? Comparing this to the Day U pressure?
13					At point of connection it appears that the first ball valve isolation is a ball valve on the back flow device (DGDC) but that is part of the main line. Y-Strainer needs to be installed in specified valve box not 10" round.
14					Root Zone Watering Kits (Bubblers) on trees need to be installed on slope, opposite location would mean one on top side of slope and one on bottom side. There were (2) per tree as specified. Need to uncover so that both are visible.
15					Check J-boxes for proper installation and labeling
16					Lid does not open 90 degrees
19		Wilco Parks Dept.	3/15/2021		
21			5/10/2021		
22			5/11/2021		Light pole touch-up Paint does not match original coating
24			8/18/2021		Septic clean-out exposed above grade
25					Septic tank settling
26			8/30/2021		Head leak at septic tank
27					Portions of the property/landscape that have been affected and damaged (example: the pipeline) have not been re-vegetated, or hydro-mulched. The area is becoming "rogue or unauthorized" trails.
28					
29	"Mount Aggie"	Wilco Parks Dept.	8/18/2021		Construction spoils piles need to be removed, water ponding at base of hill.

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
2	Equestrian Loop	Design Workshop	15	Concealed	Ensure full 2" of topsoil for all areas to be revegetated. Topsoil is deleterious material. Seed germination should be representative of local species. Ensure watering schedule/methods are implemented to avoid waterlogging.
3			20		Several light poles damaged. Poles were specially finished by match coating can be supplied
6			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed seeding/hydroseeding
8			8/30/2021		Area within loop where soil was harvested was not properly plan
9			DW 22		Ensure Area 20 Septic Field where top soil harvesting occurred is
10			3/15/2021		Check J-boxes for proper installation and labeling
11			5/11/2021		Light pole touch-up Paint does not match original coating
13		Wilco Parks Dept.	8/18/2021		Chainlink tree protection needs to be removed from out in field
14					Pit toilet no gable end flashing, wood is rotting
15					Pit toilet needs core change on lock
16					Pit toilet slab at grade, gravel flowing into interior floor
17					Pit toilet door sign is missing
18					Pit toilet bolts for clean-out manhole not secured
19					Trail sign Type-F is pulling off mounting
20					PVC stub-ups at electrical panel prone to maintenance damage.
22			8/30/2021		Trail below grade
23					Portions of the property/landscape that have been affected and (example: the pipeline) have not been re-vegetated, or hydro-m becoming "rogue or unauthorized" trails.

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
3			15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil is deleterious material. Seed germination should be representative of local species. Ensure watering schedule/methods are implemented to avoid water stress.
4		Design Workshop	16		DW continues to observe plant material that is stressed from lack of water. Contractor shall ensure planting soil meets specs and adequate drainage is provided. Plants are rejected and should be replaced with in kind based on contractor's recommendation.
5			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed seeding/hydroseeding
6			23		Replace dead plant material. Confirm location of new material will be suitable for planting. All new/replacement plan material shall be staked and labeled.
9					Area installation appears incomplete.
10					Irrigation point of connection master valve is leaking.
11					Verify the irrigation point of connection. Specifically, the water supply line pressure seemed to be a little low? Comparing this to the Day U pressure?
12		SRI	8/23/2021		At point of connection it appears that the first ball valve isolation is a ball valve on the back flow device (DGDC) but that is part of the system.
13					Y-Strainer needs to be installed.
14					This area did not have electricity so recall that the valves are to be electrically operated.
15					valve. Saw one node on section valve#2 that was not working.
16					Need to adjust heads to not spray over onto the tent pads.
17			1/5/2021		Incomplete parking area striping;
18					Dumpster pen alignment needs to be mitigated.
19			2/1/2021		Landscaping and Irrigation incomplete; open holes filled in, irrigation system not working.
20			3/15/2021		Restroom building was set at the elevation of existing ground, rather than building. Correct grading to divert surface water from building.
21					Complete water system at walk-in camping
22					Check J-boxes for proper installation and labeling
23			5/11/2021		Light pole touch-up Paint does not match original coating
24					Coleche trails not to grade - no sheet flow. Acting as ditch and water flow.
26					Erosion/ reveg needed at walk-in camping parking
27		Wilco Parks Dept.			Parking stripes missing
28					Pit toilet slab at grade, gravel flowing into interior floor
29					Pit toilet bolts for clean-out manhole not secured
30					Water fountain panel screws missing
31			8/18/2021		Water fountain not operational
					Broken tree limbs near pit toilet need to be mitigated

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
2		BBI	1.2		Sidewalk & Culverts at Intersection (C2.19): It appears that the sidewalk has not been graded correctly. The culvert flowline appears to be pushing water from north to south, rather than south to north, as designed. Along the road to the west of the intersection, swales are designed on the south side of the road, and only a part of the swales are graded on the south side of the road. If regrading soil and shifting the culvert and is instead running down the road. The channel needs to be regraded on the sidewalk and adding culverts under. The channel needs to be regraded on the road running west need to be graded per the plans. Spot elevations on the sidewalk, and downstream (east) of the sidewalk.
3			5.5		4-way Intersection on main road: Confirm grade and point of water crossing that the low crossing point would occur over asphalt, please confirm concrete. Observed near intersection of RV/Main Road and Day Road.
5			15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil should be a deleterious material. Seed germination should be representative of the area. Ensure watering schedule/methods are implemented to avoid wilting.
6			16		DW continues to observe plant material that is stressed from lack of water. Contractor shall ensure planting soil meets specs and adequate drainage. Plants are rejected and should be replaced with in kind based on contractor's recommendation.
7		Design Workshop	20		Several light poles damaged. Poles were specially finished by mason. Match coating can be supplied
9	4-way Intersection		23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed growth. seeding/hydroseeding
10				Concealed	Pre-emergent herbicide shall be used at planting beds per approved schedule.
11			26.3		Repair all divots and damage to existing asphalt.
					At the intersection of the main road and tent camping/RV campgrounds, one of the trees is snapped in half and the other tree has lost a large branch. Trees appear to be declining condition. Contractor shall remove damaged trees.
12			28		Contractor shall ensure the grade adjacent to the regional trail is correct.
13					
14			3/15/2021		Check J-boxes for proper installation and labeling
15			5/11/2021		Light pole touch-up Paint does not match original coating
16					Coleche trails not to grade - no sheet flow. Acting as ditch and water is pooling.
17			6/1/2021		Water converging from all directions at corner of Reveille Way and Main Road. Culvert in photo complete washed out.
18		Wilco Parks Dept.	8/18/2021		Bike trail/ ADA crossing uphill funnels water into wrong spot at intersection.
19					Stress cracks forming at edges of asphalt
20					Un-designed water-crossing downstream is eroding
					Portions of the property/landscape that have been affected and damaged (example: the pipeline) have not been revegetated, or hydro-mulched.

	A		B		C	D	
	Feature		Agency		Report	Completion	Issues
1							In general, it appears that the road and RV stalls were not constructed too low based on a 1053 tree base elevation. This is causing oils were placed where they shouldn't be, blocking drainage.
23							Stalls 7 & 8 (C2.16): Stall 7 appears to be approximately 3 feet low show, water that should be draining to the east is now collecting causing washout on both sides of the DG and also increasing the low in the areas surrounding stall 8, causing it to be several feet low onstructing a valley gutter (concrete or asphalt) through stall 8 to ale will need to be graded to direct water north and then east of hing the road. Spot elevations are needed along the edge of asphalt the edge of asphalt around stalls 7 and 8.
24							Stall 9 (C2.16): Washout is occurring along the edge of the stall too low in this area. Therefore, the stall is placed several feet low areas on either side of stall 9 are too high. The ground surrounding causing more water to drain toward this stall than was planned, the soils in the area to the left side of the stall down to elevation hitting the DG. The lower road and thus lower stall are causing curb to the north side edge of the stall to prevent washout. Spot elevations are also needed along the edge of asphalt of the road
25			BBI				Stall 11 (C2.16): Washout is occurring along the edge of the stall should be level with the back of the stall, however it is placed high BBI suggests removing the top layer of limestone so that it is level west edge of the stall to prevent washout of the DG. Spot elevations
26	RV Loop						Stalls 16, 17, 18, 21, 22 (C2.19): Stormwater is pooling in these lower according to the plans. Both stalls have low points, causing (concrete or asphalt) across stall 17 and grading the stall to drain and 17. Stall 16 needs to be raised and graded to flow toward the wide) should be constructed in the road between stalls 16 and 1 west side of the road from the valley gutter, to the area south of are needed along the edge of asphalt for the road between stalls evaluate this option.
27							Ensure full 2" of topsoil for all areas to be revegetated. Topsoil is deleterious material. Seed germination should be representative Ensure watering schedule/methods are implemented to avoid wi
30					15		DWI continues to observe plant material that is stressed from lack

	A	B	C	D			
	Feature	Agency	Report	Completion	Issues		
1							
69	RV Loop	Wilco Parks Dept.	5/11/2021		Light pole touch-up Paint does not match original coating		
70					Stall 15 needs clean up; 16, 17: Asphalt allows for wrong direction		
71					Asphalt misplaced - should not allow RV's to turn in wrong direction		
72					21 tilt sign, 22 remove dirt/tilt sign		
74			5/20/2021			Coleche trails not to grade - no sheet flow. Acting as ditch and water	
75						Stall #16 sign boulder rolled away	
77						D.G. trail covering septic tank lids	
78						D.G. trail overgrown and not compacted	
79			8/18/2021			Check all stall code required separation between electrical boxes	
80						PVC conduit to electrical panel is not nutted or secured	
81						Crosswalk paint on asphalt is failing	
82						Trail is below grade	
83							Sign is not adjacent to trail
84							Need credit for dead trees between Stalls #8 and #9
85							Main electrical service ARC flash calculations missing
86							Main electrical service Junction boxes do not meet code size requirements
87			8/26/2021				Main electrical service Unistrut U-bolt is not attached at middle of span
88							Main electrical service Sealing locknuts missing on panel penetrations
89							Underground wiring cut repairs have not been traced back to main
90							Stall #2 - Electrical hook-up is not secured to ground
91							Stall #3 - Electrical hook-up is not secured to ground
92							Stall #4 - Electrical hook-up is not secured to ground
93							Stall #5 - Electrical hook-up is not secured to ground due to water
94							Stall #6 - Ground Box broken and washers are rusting
95							Stall #7 - Electrical hook-up is not secured to ground
96							Stall #11 - Electrical hook-up is not secured to ground
97							Stall #18 - Electrical hook-up is not secured to ground
98			8/30/2021				Stall #6 Park Host septic tank float valve needs adjustment
99							All stall markers need final install
100							Main Service - The trip settings on the two (2) 400amp Eaton circuit breakers have not been adjusted for the installation
101							The two(2) TransGuard surge arrestors are not hooked up and the
102							Panel LB1 has a 150amp circuit breaker that has no identification
103							There is no apparent main service grounding system visible.
			9/9/2021				An insulation test was performed on 9/09/2021. The results are consistent with the previous test. The results indicate there are issues with several of the feeder wires that run from the main service to the buildings. Moving forward would be to have an outside company measure
104							

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
108	Bath House (3)	Design Workshop	15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil s deleterious material. Seed germination should be representative Ensure watering schedule/methods are implemented to avoid wi
109			16		DW continues to observe plant material that is stressed from lac Contractor shall ensure planting soil meets specs and adequate are rejected and should be replaced with in kind based on contra
110			20		Several light poles damaged. Poles were specially finished by m match coating can be supplied
112			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weeding/hydroseeding
113				Concealed	Pre-emergent herbicide shall be used at planting beds per appr
114					All landscape beds shall be kept weed free and contain pre-em
157		McKinney York Architects	CL 001		Discoloration of painted wood louvers observed. If cleaning doe system according to MFR's instructions. Confirm surface prep an prior to repaint.
158					Provide insulation in exterior wall cavities as indicated.
163					Installed roof decking observed to be 9/16" thick with span rating as indicated – ref S001 Structural Notes VII. Framing, Note 7. P being used to fasten roof decking. These are unacceptable. Pro
165		Engineering 360	MYA 11		Rafters were cut at an incorrect angle resulting in large gaps bet 1/16" gap) between rafter and ridge beam or consult Structural E
166			MYA 16	Concealed	Where the slope of the wood hip rafters does not match the slop means for a fitted appearance. Confirm connection is acceptable
167			MYA 17	Concealed	Decking shall be fastened through steel into top of rafter as nee steel.
168			MYA 18	Concealed	Fill the gap between hip rafter and saddle with continuous wood acceptable with Structural Engineer. Refer to Field Report16. Ty 16 are complete, fill open cavities in spray foam with more spray
169			MYA 21	Concealed	where there is a gap between the hip beam and the steel saddle snug fit in the saddle, then reinstall bolts through the beam and f

	A	B	C	D	
	Feature				
1	Agency				Issues
			Report	Completion	
172	Bath House (3)	HCE	MYA 10	Concealed	Flexible metal conduit observed in all applications to date; confirm consult Electrical Engineer as required.
176			1	Concealed	Pay special attention to sealing around exterior boxes. Reference
177				Concealed	No horizontal MC allowed. Replace with pipe wire per specification
179				Concealed	Provide saddles at refrigerant pipe support to prevent crushing of
182				Concealed	Insulate transitions behind wall
183				Concealed	Properly support horizontal pex. Use saddle as required. Support
184			2	Concealed	Pex water piping has been installed in buildings. Pex piping has
185			9/13/2021		project. Provide copper piping as specified. Reference Photos '1
186					Still need to address NEMA 1 panel in NEMA 3R location
188					Still needs correct labeling for piping
193		Wilco Parks Dept.	10/5/2020		NEMA 1 Electrical panel used on exterior of building. Remove a
194			5/11/2021		Light pole touch-up Paint does not match original coating
195			5/28/2021		Cracked toilets (2) at the RV bathhouse (one each in women's a
197			8/18/2021		Rust stains on toilet. Valves leaking
198					Rust forming through steel paint
199					Missing 2nd coat of green paint at eaves
200					Exterior sign screws are rusting
201					1-in. gap in bottom door frame not grouted - will allow pest and s
202					"butter block" stone bench turned rough side up
203			8/26/2021		Leaking shower box
204					Light pole ground box missing poles
205					Conduit is outside of J-box with exposed wire (in plumbing chas
206					J-boxes used are not large enough for conduit penetrations (in p
207					Insufficient conduit strapping (in plumbing chase)
208			8/30/2021		Radiant heaters in shower areas do not appear to be GFCI
209					Water not functional in showers. No shut-off valves
210					Mis-matched green paint at eaves
211					Faucets not to specification
212					Doors and hardware incomplete
213					Conduit at supply not installed
			SR-010422-32		Chase heater inoperable. Wired for thermostat but none installed
214					

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
215	Camping Pavilions (4N & 4S)	Design Workshop	15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil is deleterious material. Seed germination should be representative of site conditions. Ensure watering schedule/methods are implemented to avoid wilting. DW continues to observe plant material that is stressed from lack of water. Contractor shall ensure planting soil meets specs and adequate drainage is provided. Plants are rejected and should be replaced with in kind based on contractor specifications. Several light poles damaged. Poles were specially finished by manufacturer. match coating can be supplied
216			16		
217			20		
220			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed seeding/hydroseeding
221					Fix DG trail. Material has been disturbed and mixed with subgrade
231		Engineering 360	MYA 11	Concealed	Installed roof decking observed to be 9/16" thick with span ratings as indicated – ref S001 Structural Notes VII. Framing, Note 7. Plywood sheathing being used to fasten roof decking. These are unacceptable. Plywood decking shall be fastened through steel into top of rafter as needed.
233			MYA 17	Concealed	
234			MYA 18	Concealed	Fill the gap between hip rafter and saddle with continuous wood acceptable with Structural Engineer. Refer to Field Report 16. Ty 16 are complete, fill open cavities in spray foam with more spray foam where there is a gap between the hip beam and the steel saddle
235			MYA 21	Concealed	snug fit in the saddle, then reinstall bolts through the beam and fasten to the steel
246		Wilco Parks Dept.	5/11/2021		Light pole touch-up Paint does not match original coating
248			8/18/2021		PVC conduit to electrical panel is not nutted or secured.
250			8/26/2021		South - Sprinkler system sprays on panel
251					South - conduit strapping missing
252					South - Acuity lighting control boxes do not appear to be outdoors
253			8/27/2021		North - Panel breaker blank missing
254					North - conduit strapping missing
255					North - no 3M conduit protection wrap
256					North - no ARC Flash calculations
257					North - Acuity lighting control boxes do not appear to be outdoors
258					Portions of the property/landscape that have been affected and (example: the pipeline) have not been re-vegetated, or hydro-mulched becoming "rogue or unauthorized" trails.

	A	B	C	D	
	Building		Agency		
1			Report	Completion	Issues
199	Day Use (2)	Design Workshop	14		Island not installed in roadway. Install island in asphalt per plan.
200			15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil s deleterious material. Seed germination should be representative
201			16		Ensure watering schedule/methods are implemented to avoid wi
214					DW continues to observe plant material that is stressed from lac
217					Contractor shall ensure planting soil meets specs and adequate are rejected and should be replaced with in kind based on contr
218			20		Coating on BBQ pits around playground have been damaged an
223					Several light poles damaged. Poles were specially finished by m
224				Concealed	match coating can be supplied
230			22		Light not functioning at intersection of Reveille Way and drive to
231					Replace dead sotol and any other dead plant material
232					Plants missing at planting bed at day use based on qty checks. .
236				Concealed	unless obvious or egregiously missing as noted in a following ite
238			23		Reveg should extend for all disturbed areas. Image below is beh
239					top soil placement. Soil is not intended to berm up behind playg
240				Concealed	placed to cover exposed areas.
241			28		Irrigation should be calibrated to eliminate oversaturation or weee
268		Concealed		seeding/hydroseeding	
269		Concealed		Pre-emergent herbicide shall be used at planting beds per appr	
271		All landscape beds shall be kept weed free and contain pre-eme			
275	8/30/2021		Day Use generally dirty. Thorough clean-up needed		
276			Asphalt striping is failing		
			Several wheelstops are displaced		
			Rock (cibolo) edge detail @ bike racks on approach to playgrou		
	CL 001		Discoloration of painted wood louvers observed. If cleaning doe		
			system according to MFR's instructions. Confirm surface prep a		
		Concealed	prior to repaint.		
	McKinney York Architects		Provide insulation in exterior wall cavities as indicated.		
		MYA 11	Concealed	Installed roof decking observed to be 9/16" thick with span rating	
		MYA 17	Concealed	as indicated – ref S001 Structural Notes VII. Framing, Note 7. P	
	Engineering 360		being used to fasten roof decking. These are unacceptable. Pro		
		MYA 18	Concealed	Decking shall be fastened through steel into top of rafter as nee	
			steel.		
			Fill the gap between hip rafter and saddle with continuous wood		
			acceptable with Structural Engineer. Refer to Field Report16. Ty		
			16 are complete, fill open cavities in spray foam with more spray		

	A	B	C	D	
	Building	Agency	Report	Completion	Issues
1					
300	Day Use (2)	HCE	9/13/2021		Address NEMA 1 panel in NEMA 3R installation
301					Provide temperature of mixing valves at all lavatories per plumbing code.
302					Irrigation Controller 120V connection needs to be hardwired into electrical EMT not PVC Pipe. The male adapter into the controller is not correct.
303					Sprayed heads around table not located as per plan.
304					Heads along sidewalk edge need to be 12" off the edge.
305					Section F8 remote control valve installed in a 10" round valve box installed prior to the remote control valve as specified.
306					The Quick Coupler Valve near section F8 is leaking.
307					There is a broken (leaking) rotor head on outside of patio near building.
308					Verify the irrigation point of connection. Specifically, the water supply pressure seemed to be a little low? Comparing this to the Day Use building.
309					At point of connection it appears that the first ball valve isolation is a ball valve on the back flow device (DGDC) but that is part of the building.
310					Some of the drip section valve boxes are not centered allowing for cleaning.
311		SRI	8/23/2021		All section remote control valves including the point of connection This need to be discussed based on the fact that the exiting pressure is low.
312					All valve boxes need to be cleaned out providing a space under the boxes.
313					Root Zone Watering Kits (Bubblers) on trees need to be installed on the correct side of the tree.
314					Some of the drip section valve boxes are not centered allowing for cleaning.
315					Drip lines are not installed per plans and details. The tubing was installed 3" below soil surface (not including mulch). It was apparent that the tubing was not installed correctly.
316					header or mid-supply headers including line flush valves and air valves.
317					Verify Drip Valve installations are as per irrigation plans and details.
318					All Quick Coupler Valves not installed per plan details not consisting of a 1/2" pipe and worm gear. The swings joints appeared to be larger than the pipe and worm gear. They are not centered as to allow a quick valve key to be inserted. The key is free to turn when inserted. Valve box to be cleaned out and replaced as shown in detail.
		Able 2 Access, Inc.			Provide accessible room signs at all new restrooms – no signs required.

	A	B	C	D	
	Building	Agency	Report	Completion	Issues
1			DW 26		Repair all divots and damage to existing asphalt.
320					Exterior light controls wiring mixed-up between photo-cell opera
322					Photo-cell j-box not sealed - Send SME's out need programming
323					J-box overloaded with splices
324					Light pole not plumb and paint bad
326					Side maintenance access to mechanical unit is obstructed by co
327					Mop sink backsplash drains water behind mop sink. Silicone ins
328					Electrical vault below grade. It will be obscured in time.
329					NEMA 1 electrical panel placed in outdoor location. Replace wit
330					Irrigation leaks in DG trail from parking to horseshoe area;
331			1/5/2021		Clean-out drainage culvert in Day-Use Area
340			3/15/2021		Light pole touch-up Paint does not match original coating
341			5/11/2021		Coleche trails not to grade - no sheet flow. Acting as ditch and w
343			5/20/2021		Light pole at swingset is leaning and oriented the wrong way for
344					Light poles at playground are oriented the wrong way for motion
345			8/18/2021		1-in. gap in bottom door frame not grouted - will allow pest and s
346					Main service ground bond broken from main disconnect
347					Main service conduit straps missing
348					ARC Flash calculations missing
349					Several light pole bases are below grade
350			8/27/2021		vertical GFCI outlets are mounted in horizontal orientation
351					Women's restroom motion sensor does not activate lighting
352					Conduit strapping missing in plumbing chase
353					Rust coming through paint at steel structure
354			8/30/2021		Insulation missing at plumbing in walls
355					GFCI outlets not functioning at serving wall
356					Portions of the property/landscape that have been affected and
					(example: the pipeline) have not been re-vegetated, or hydro-mu
357					becoming "rogue or unauthorized" trails.
					Chase heater inoperable. Wired for thermostat but none installed
358			SR-010422-32		

Day Use (2) Wilco Parks Dept.

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
2	Low Water Crossing	BBI	1.3		Sidewalk & Culverts (C2.13): The culvert and road appear to be of where it was shown in the plans. There is considerable silt build up in the culvert. The grading plan shows the grades should have tied in to existing new grades. The erosion and sedimentation control plans, the rock berm should be in place along the sidewalk, blocking drainage. The relation of the culvert flowline to the sidewalk elevations cannot be met through modifications, possibly raise the sidewalk. The grades downstream need to be checked to ensure grades are correct. The ditch between culvert and sidewalk, along the sidewalk and at the creek downstream of the sidewalk.
4		Design Workshop	15	Concealed	Ensure full 2" of topsoil for all areas to be revegetated. Topsoil should be representative of deleterious material. Seed germination should be representative of deleterious material. Ensure watering schedule/methods are implemented to avoid winter dieback. Several site lights were on during the day while others were off. Irrigation should be calibrated to eliminate oversaturation or weed seeding/hydroseeding
5			20	Concealed	
6			23	Concealed	
7			28.6		Contractor shall ensure the grade adjacent to the regional trail is correct. Light pole touch-up Paint does not match original coating
8		Wilco Parks Dept.	5/11/2021		Coleche trails not to grade - no sheet flow. Acting as ditch and wash.
9			5/20/2021		Grading and erosion around undersized culvert. Un-designed, no sheet flow.
10			8/30/2021		Portions of the property/landscape that have been affected and need to be revegetated (example: the pipeline) have not been re-vegetated, or hydro-mulched.
11					becoming "rogue or unauthorized" trails.
12					
13	Escarpment	Design Workshop	4		DW observed the current progress of uncovering limestone escarpment. Please carefully to further expose the previously existing condition. Please ensure watering schedule/methods are implemented to avoid winter dieback. Contractor to finish clean up of damaged escarpment area. All grading and erosion control coordination. Please see RFI 032.
14			13		
15			15		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil should be representative of deleterious material. Seed germination should be representative of deleterious material. Ensure watering schedule/methods are implemented to avoid winter dieback.
16			23	Concealed	Irrigation should be calibrated to eliminate oversaturation or weed seeding/hydroseeding
17		Wilco Parks Dept.			Portions of the property/landscape that have been affected and need to be revegetated (example: the pipeline) have not been re-vegetated, or hydro-mulched. becoming "rogue or unauthorized" trails.

	A	B	C	D	
	Feature	Agency	Report	Completion	Issues
1					
2			12		Ensure grade behind pit toilet slopes evenly and smoothly. Current have been achieve and deleterious material has been removed.
3					Trail is a washed out ditch, does this go uphill? (THJ Notes-202
4			13		Soil prep for hydromulch should be per spec.
5			15		Several trees show signs of decline and/or shock. Ensure trees specifications.
6			16		Ensure full 2" of topsoil for all areas to be revegetated. Topsoil s deleterious material. Seed germination should be representative
7			20		Ensure watering schedule/methods are implemented to avoid w
11			23	Concealed	DW continues to observe plant material that is stressed from lack Contractor shall ensure planting soil meets specs and adequate are rejected and should be replaced with in kind based on contr Several light poles damaged. Poles were specially finished by m to match coating can be supplied
13					Irrigation should be calibrated to eliminate oversaturation or weeding/hydroseeding
14					Irrigation controller installed on electrical rack was a plastic cabi
15			8/23/2021		Irrigation Controller 120V connection needs to be hardwired into electrical EMT not PVC Pipe. The male adapter into the controll
16					Verify the irrigation point of connection. Specifically, the water s pressure seemed to be a little low? Comparing this to the Day U pressure?
17					At point of connection it appears that the first ball valve isolation is a ball valve on the back flow device (DGDC) but that is part of
18					Root Zone Watering Kits (Bubblers) on trees need to be installed o installed correctly. It the tree is on any slope, opposite location v were not able to always verify that there were (2) per tree as sp
19					Remote valves need to be installed.
20			10/5/2020		Temporary irrigation line needs to be capped off and installed be
22			3/15/2021		Site grading at pit toilet creates ponding in foreground that flood adjacent grade
23			5/11/2021		Check J-boxes for proper installation and labeling
24					High Voltage Electrical Panel stub-up is PVC wrapped in sheet
25					Temporary road needs to be converted back to landscape. Eros
28			5/20/2021		Light pole touch-up F Screws and seals missing from NEMA-3 panel. Excavation belo

	A	B	C	D	
1	Feature	Agency	Report	Completion	Issues
39	Trailhead Parking West	Wilco Parks Dept.	8/26/2021		Panel missing sealing locknuts
40					conduit missing strapping
41					Location of meter at main panel is washing away due to water run
42					Parking light pole base is below grade
43			8/30/2021		Missing sections of irrigation
44					Portions of the property/landscape that have been affected and (example: the pipeline) have not been re-vegetated, or hydro-m becoming "rogue or unauthorized" trails.

ATTACHMENT B

FEE SCHEDULE

This schedule indicates Additional Fees by Subconsultants:

\$ 195,456	100%
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9%	Design Workshop (Landscape)	\$ 18,000
73%	Huitt-Zollars (Civil)	\$ 141,956
8%	McKinney York Architects	\$ 15,000
3%	Kings E360 - Formerly Engineering 360 (Structural)	\$ 5,500
8%	Hendrix Consulting Engineers (MEP)	\$ 15,000

ATTACHMENT C

PRODUCTION SCHEDULE

A/E agrees to complete the professional design services called for in **Attachment A** of this Supplemental Agreement within **Ninety-Eight (98) calendar days** from the date of this Supplemental] Agreement.

The above time limits may, for good cause, be extended, in writing, by County as the Project proceeds.

The schedule below indicates various project milestones and target dates.
Standard end-of-phase review periods for County shall be (10) business days minimum.

Supplemental Agreement Execution Date	02/22/22
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DESTRUCTIVE TESTING

Field Observation of destructive tests	03/01/22
Draft Plans & Specifications for corrections	03/31/22

CONSTRUCTION DOCUMENTS

Complete Plans & Specifications	04/29/22
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Supplemental Agreement Termination Date	05/31/22
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