

**VILLAGE OF WINDSOR
BOARD RESOLUTION 2019-55**

**APPROVING CHANGE ORDER #5 FOR WINDSOR COMMUNITY PARK IN BEAR
TREE SUBDIVISION**

WHEREAS, the Village of Windsor has contracted with Advanced Building Corporation (ABC) to complete the construction of Windsor Community Park in Bear Tree Subdivision; and

WHEREAS, portions of the parking lot have soft subgrades, as determined by proof rolling, and require subgrade undercut and crushed stone backfill to improve the integrity of the pavement; and

WHEREAS, as of May 14th, 2019, 90% of the parking lot has been proof rolled and there is approximately 250 CY of backfill needed to stabilize the subgrade; and

WHEREAS, ABC has provided a unit cost of \$42.50 per cubic yard (CY) and is requesting an allowance of up to 400 CY, which includes an additional 150 CY of flexibility for potential undercut in the remainder of the parking lot and/or bike path areas prior to paving; and

WHEREAS, pay requests will only be submitted for the amount of material needed; and

WHEREAS, ABC will field measure all undercut areas, and Engineer Bruce Hollar, D'Onofrio Kottke and Associates and Davis Clark, Director of Public Works will verify the measurements; and

WHEREAS, the construction plans included 6 park benches to be anchored to asphalt pavement; and

WHEREAS, the bench supplier indicates that a bench anchored to asphalt will compromise the overall stability of the bench and recommends the installation to concrete and staff recommends complying with the suppliers recommendation; and

WHEREAS, the change from three asphalt pads to three 6'x18'x5" thick concrete pads increases the cost an additional \$1,176.00; and

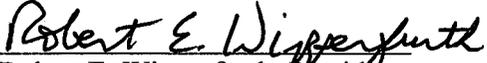
WHEREAS, the Village's General Contractor, Engineer Bruce Hollar of D'Onofrio Kottke and Associates has reviewed Change Order #5 and has deemed the cost and approach reasonable.

NOW, THEREFORE, BE IT RESOLVED by the Village Board of the Village of Windsor that Advanced Building Corporation Change Order #5 is hereby approved as follows:

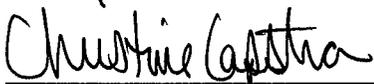
1. Subgrade undercut and crushed stone backfill at \$42.50 CY as needed, up to but not to exceed 400 CY.
2. Replace three asphalt bench pads with three 6'x18'x5" concrete pads for a cost of \$1,176.00.

The above and foregoing resolution was duly adopted by the Village Board of the Village of Windsor, Dane County, Wisconsin at a meeting held on May 16, 2019, by a vote of 5 in favor, and 0 opposed.

VILLAGE OF WINDSOR


Robert E. Wipperfurth, President

Attested by:


Christine Capstran, Clerk

INCORPORATED BY REFERENCE:

Exhibit A: May 15, 2019 Change Order No 5 Memorandum

Memorandum

Date: May 15, 2019
To: Christine Capstran
From: Bruce Hollar
Re: Bear Tree Park – Change Order No 5
FN: 17-01-101

Change Order No 5 consists of two additional cost items regarding parking lot undercut and concrete pads for park benches.

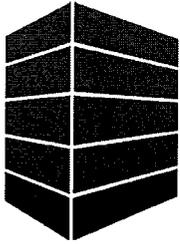
Undercut and Crushed Stone Backfill: Portions of the parking lot have not firmed up and will require subgrade undercut and crushed stone backfill to improve the integrity of the pavement. The unit cost is \$42.50 per CY and requesting an allowance of up to 400 CY. As of May 14th, 90% of the parking lot was tested and there is approximately 250 CY of undercut needed. Authorizing and additional 150 CY provides flexibility for additional undercut in the remainder of the parking lot or bike path areas prior to paving. All undercut areas will be field measured and payment made only for the amount needed.

Additional allowable cost (400 CY x \$42.50) = \$17,000.00

Concrete Pad for Park Benches: The plans that were bid have a number of park benches shown to be anchored to asphalt pavement. The supplier indicates the benches stability would be compromised anchored to asphalt and recommends concrete. Three 6'x18'x5" thick concrete pads are proposed under the park benches.

Three Concrete Pads (6'x18'x5") = \$1,176.00

The additional costs and approach appear reasonable for Change Order No 5 as noted above.



ADVANCED BUILDING CORPORATION

REQUEST FOR CHANGE ORDER #5

To:	Village of Windsor 4084 Mueller Road DeForest, WI 53532	Date:	5/15/19	Bear Tree Park
		Re:	Undercutting soft soils, concrete pads at bench locations	
Attn:	Bruce Hollar / Tina Butteris	Mailed Via	Hand Carried/ Emailed	

We are requesting a Change Order be issued to our contract for the following work:

- 1.) Provide three concrete pads 6'x18'x5" at locations where benches are shown on asphalt.
Eliminate the asphalt.

• Payne & Dolan	(Delete asphalt 324SF)	Deduct	(\$500.00)
• Bowar Concrete	(Add 3 pads, 6'x18'x5")	Add	\$1,620.00
		Subtotal	\$1,120.00
		Overhead 5%	\$ 56.00
		Total	\$1,176.00

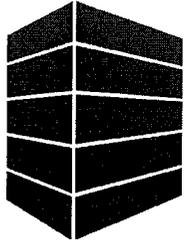
- 2.) Remove and replace unsuitable soils (Undercutting and crushed stone backfill)

- Proof rolling of the parking lot have revealed portions that have insufficient strength to support the paving loads. These areas have been witnessed and documented by D'Onofrio Kottke field personnel. See attached memo. Quantities are estimated at 400CY and will be verified in the field as the work progresses.

Parisi unit cost to remove soil and replace with crushed stone:	\$40.50/cy
Overhead 5%	\$ 2.00/cy
Total/CY	\$ 42.50/CY

Total estimated yards 400CY @ 42.50/CY	Total	\$17,000.00
--	-------	-------------

Total Change Order Request 4 amount: \$18,176.00



**ADVANCED
BUILDING**
CORPORATION

Details and quotes are attached for the above. Let us know if you require additional information.
Please advise on proceeding with the above.

Respectfully Submitted,

Gary Tree

Gary Tree
Vice President-Business Development
Advanced Building Corporation
3624 Pioneer Rd.
Verona, WI 53593-9706
O| 608.833.0900
F| 608.833.8483
C| 608.2092352
E| gary@abcmadison.com