



Meeting: Village Board
Meeting Date: 01/14/2013
Agenda Item: 5f

Mission Statement
Delivering quality services in a courteous, cost-effective and efficient manner.

VILLAGE BOARD MEETING STAFF REPORT

REPORT TO: Burt R. McIntyre, President
Village Board of Trustees

REPORT FROM: Michael J Kaster, PE, Director of Engineering

AGENDA ITEM: Approve change order #5 for the HWY 29 / Packerland Utility Relocations project involving a \$5,956.30 increase.

REVIEWED BY:

POLICY ISSUE

Should the Village Board approve a contract change order necessary to complete the project?

BACKGROUND INFORMATION

This change order reflects the addition of cost for manhole adjustments in coordination with WisDOT construction along STH 29. This project is 90% funded by the WisDOT.

Department Measurement: Remain within the established budget plus 10% contingency.

The original contract totaled \$481,651.80. With approval of the construction change order, the new contract total would be \$481,474.03.

The change order will not change the substantial completion date of this project.

Change orders authorize adjustments to the original contract in order to reflect the actual quantities of work needed to complete a project. Adjustments typically include the additions to or the elimination of unused work items or quantities allocated to the project.

PRIOR ACTION/REVIEW

The Village awarded the project in 2011.

FISCAL IMPACT:

- | | |
|------------------------------|---|
| 1. Is There A Fiscal Impact? | <u>Yes</u> |
| 2. Is it Currently Budgeted? | <u>Yes</u> |
| 3. If Budgeted, Which Line? | <u>Water & Sewer</u>
<u>Enterprise funds</u> |
| 4. Amount? | <u>\$5,956.30</u> |

RECOMMENDED ACTION

Village staff recommends that the Village Board approve the change order.

If the Village Board were in favor of this action, the following motion could be made:

“Motion to approve change order #5 for the HWY 29 / Packerland Utility Relocations Project involving a \$5,959.30 increase”.

POLICY ALTERNATIVE(S)

The Village Board could take the following actions:

- Approve the change order.
- Not approve the construction change order but would need to decide how to pay for the installed work.

ATTACHED INFORMATION

- I. Change Order #5

COPIES FORWARDED TO:

- I. None

PROJECT: HWY 29/PACKERLAND UTILITY RELOCATIONS

CONTRACT NO.: 10022D

TO (OWNER): ENGINEERING DEPARTMENT
VILLAGE OF HOWARD
1336 CORNELL ROAD
GREEN BAY, WI 54313

CONTRACTOR: FEAKE AND SONS CO., INC.
P.O. BOX 5817
DEPERE, WI, 54115

ENGINEER: VILLAGE OF HOWARD ENGINEERING DEPARTMENT
1336 CORNELL ROAD
GREEN BAY, WI 54313

REQUEST DATE: January 14, 2013
PERIOD FROM: September 22, 2012 TO: December 28, 2012
REQUEST NO: SIX(6)

CHANGE ORDER SUMMARY

CHANGE ORDERS		ADDITIONS	DEDUCTIONS
Number	Approved (date)		
CCO#1	11/28/2011		\$8,320.12
CCO#2	1/23/2012		\$4,214.73
CCO#3	2/27/2012		\$116.50
CCO#4	10/22/2012	\$6,517.28	
CCO#5	1/14/2013	\$5,956.30	
Net change by Change Orders			(\$177.77)

The present status of the account for this Contract is as follows:

ORIGINAL CONTRACT SUM	\$481,651.80
Net change by Change Orders	(\$177.77)
CURRENT CONTRACT PRICE	\$481,474.03
Request is made for Payment, as shown below, in connection with the Contract. CONTINUATION SHEET, is attached.	
TOTAL COMPLETED AND STORED TO DATE	\$481,474.03
RETAINAGE 2.5 % OF CURRENT CONTRACT PRICE	\$12,036.85
TOTAL EARNED LESS RETAINAGE	\$469,437.18
LESS PREVIOUS CERTIFICATES FOR PAYMENT	\$463,629.79
CURRENT PAYMENT DUE	\$5,807.39

State of: _____ County of: _____

The undersigned CONTRACTOR certifies that: (1) all previous progress payments received from OWNER on account of Work done under the Contract have been applied to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at the time of payment free and clear of all liens, security interests and encumbrances (except such as are covered by a bond acceptable to OWNER indemnifying OWNER against any such liens, security interests and encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Subscribed and sworn to me this _____ day of _____, 20____

NOTARY PUBLIC: _____

My Commission expires: _____

By: _____ Date: _____

In accordance with the Contract and this Application for Payment the Contractor is entitled to payment in the amount shown above.

RECOMMENDED by ENGINEER/CONSULTING ENGINEER: _____

APPROVED by DIRECTOR OF PUBLIC WORKS: _____

APPROVED by OWNER: _____

This Certificate is not negotiable. It is payable only to the payee named herein and its issuance, payment and acceptance are without prejudice to any rights of the Owner or Contractor under that Contract.

REQUEST AND CERTIFICATE FOR PAYMENT CONTRACTOR'S signed Certification is attached.				HWY 29/PACKERLAND UTILITY RELOCATIONS				REQUEST NO.: SIX(6)		ENGINEER'S PROJECT NO.: 10022D			
Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed						Total Completed and Stored to Date (E + F + G)		% Compl.	
				Previous Requests (E)		This Request (F)		Stored Materials (G)		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
SCHEDULE "1-A"													
1-A -1	8" Diameter SDR 35 PVC Sanitary Sewer	230	L.F. \$ 31.00	214.00	\$6,634.00	0.00	\$0.00	0.00	\$0.00	214.00	\$6,634.00	93%	
1-A -2	10" Diameter SDR 35 PVC Sanitary Sewer	600	L.F. \$ 33.00	587.00	\$19,371.00	0.00	\$0.00	0.00	\$0.00	587.00	\$19,371.00	98%	
1-A -3	4' Diameter Manhole, Type 1	74.0	V.F. \$ 170.00	70.00	\$11,900.00	0.00	\$0.00	0.00	\$0.00	70.00	\$11,900.00	95%	
1-A -4	Type "A" Manhole Casting	7	EA. \$ 311.00	7.00	\$2,177.00	0.00	\$0.00	0.00	\$0.00	7.00	\$2,177.00	100%	
1-A -5	Pipe Foundation Material, Soil Class A-7 (as ordered)	100	C.Y. \$ 10.00	100.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00	100.00	\$1,000.00	100%	
1-A -6	Select Backfill Material Soil Class D-3 (as ordered)	100	C.Y. \$ 9.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -7	Manhole Abandonment	4	EA. \$ 450.00	4.00	\$1,800.00	0.00	\$0.00	0.00	\$0.00	4.00	\$1,800.00	100%	
1-A -8	Pipe Abandonment (Slurry), 10" Diameter	1,135	L.F. \$ 3.50	1,040.00	\$3,640.00	0.00	\$0.00	0.00	\$0.00	1040.00	\$3,640.00	92%	
1-A -9	Manhole Structure Adjustment raise or lower up to 3 feet	4	EA. \$ 540.00	4.00	\$2,160.00	0.00	\$0.00	0.00	\$0.00	4.00	\$2,160.00	100%	
1-A -10	Boring and Jacking (24") Steel Casing Pipe	201	L.F. \$ 330.00	201.00	\$66,330.00	0.00	\$0.00	0.00	\$0.00	201.00	\$66,330.00	100%	
1-A -11	Open cut 24" Steel Casing Pipe with Chocks and End Plugs	294	L.F. \$ 114.00	253.00	\$28,842.00	0.00	\$0.00	0.00	\$0.00	253.00	\$28,842.00	86%	
1-A -12	Traffic Control	1	L.S. \$ 3,300.00	1.00	\$3,300.00	0.00	\$0.00	0.00	\$0.00	1.00	\$3,300.00	100%	
1-A -13	Remove Manhole	3	EA. \$ 150.00	3.00	\$450.00	0.00	\$0.00	0.00	\$0.00	3.00	\$450.00	100%	
1-A -14	Mobilization (2012)	2	EA. \$ 500.00	2.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00	2.00	\$1,000.00	100%	
1-A -15	Crushed Aggregate Base Course	1,700	Ton \$ 9.30	665.00	\$6,184.50	0.00	\$0.00	0.00	\$0.00	665.00	\$6,184.50	39%	
1-A -16	24" Curb and Gutter, Remove	90	L.F. \$ 2.00	67.00	\$134.00	0.00	\$0.00	0.00	\$0.00	67.00	\$134.00	74%	
1-A -17	24" Curb and Gutter, Replace	90	L.F. \$ 27.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -18	Bituminous Pavement Surface Course	150	Ton \$ 123.00	76.49	\$9,408.27	0.00	\$0.00	0.00	\$0.00	76.49	\$9,408.27	51%	
1-A -19	Sawing Pavement	1500	L.F. \$ 2.25	461.00	\$1,037.25	0.00	\$0.00	0.00	\$0.00	461.00	\$1,037.25	31%	
1-A -20	Removing and Disposing of Pavement	1610	S.Y. \$ 1.15	905.00	\$1,040.75	0.00	\$0.00	0.00	\$0.00	905.00	\$1,040.75	56%	
1-A -21	Silt Fence (as ordered)	1200	L.F. \$ 3.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -22	Ditch Check, Log (as ordered)	3	EA. \$ 165.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -23	Dewatering Bag/Box	1	EA. \$ 200.00	1.00	\$200.00	0.00	\$0.00	0.00	\$0.00	1.00	\$200.00	100%	
1-A -24	Inlet Protection Type Catch - All (as ordered)	18	EA. \$ 100.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -25	Inlet Protection Maintenance (as ordered)	10	EA. \$ 50.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -26	Erosion Control Maintenance Personnel (as ordered)	10	HR. \$ 60.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -27	Erosion Control Maintenance Equipment (as ordered)	10	HR. \$ 50.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-A -28	Seeding, Fertilizing & Mulch	6700	S.Y. \$ 0.75	6,700.00	\$5,025.00	0.00	\$0.00	0.00	\$0.00	6700.00	\$5,025.00	100%	
TOTAL SCHEDULE "1-A"					\$171,633.77		\$0.00		\$0.00		\$171,633.77		
SUBTOTAL OR TOTAL					\$171,633.77		\$0.00		\$0.00		\$171,633.77		

REQUEST AND CERTIFICATE FOR PAYMENT CONTRACTOR'S signed Certification is attached.		HWY 29/PACKERLAND UTILITY RELOCATIONS		REQUEST NO.: SIX(6)		ENGINEER'S PROJECT NO.: 10022D						
Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed						Total Completed and Stored to Date (E + F + G)		% Compl.
				Previous Requests (E)		This Request (F)		Stored Materials (G)		Quantity	Amount	
				Quantity	Amount	Quantity	Amount	Quantity	Amount			
SCHEDULE "1-B"												
1-B -1	8" Diameter DR 18 PVC Watermain	9	L.F. \$ 87.00	9.00	\$783.00	0.00	\$0.00	0.00	\$0.00	9.00	\$783.00	100%
1-B -2	10" Diameter DR 18 PVC Watermain	514	L.F. \$ 41.80	500.00	\$20,900.00	0.00	\$0.00	0.00	\$0.00	500.00	\$20,900.00	97%
1-B -3	12" Diameter DR 18 PVC Watermain	722	L.F. \$ 43.10	710.00	\$30,601.00	0.00	\$0.00	0.00	\$0.00	710.00	\$30,601.00	98%
1-B -4	10" Diameter DR 11 HDPE Watermain	406	L.F. \$ 41.10	406.00	\$16,686.60	0.00	\$0.00	0.00	\$0.00	406.00	\$16,686.60	100%
1-B -5	12" Diameter DR 11 HDPE Watermain	568	L.F. \$ 47.85	568.00	\$27,178.80	0.00	\$0.00	0.00	\$0.00	568.00	\$27,178.80	100%
1-B -6	Directional Bore 16" Diameter DR 11 HDPE Watermain	295	L.F. \$ 119.00	295.00	\$35,105.00	0.00	\$0.00	0.00	\$0.00	295.00	\$35,105.00	100%
1-B -7	Directional Bore 18" Diameter DR 11 HDPE Watermain	191	L.F. \$ 148.00	191.00	\$28,268.00	0.00	\$0.00	0.00	\$0.00	191.00	\$28,268.00	100%
1-B -8	Open Cut 16" Diameter DR 11 HDPE Watermain	111	L.F. \$ 100.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-B -9	Open Cut 18" Diameter DR 11 HDPE Watermain	377	L.F. \$ 110.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-B -10	6" Diameter DR 18 PVC Hydrant Lead	57	L.F. \$ 30.00	52.00	\$1,560.00	0.00	\$0.00	0.00	\$0.00	52.00	\$1,560.00	91%
1-B -11	Hydrants (7' Bury)	3	EA. \$ 2,960.00	3.00	\$8,880.00	0.00	\$0.00	0.00	\$0.00	3.00	\$8,880.00	100%
1-B -12	Hydrants (8.5' Bury)	1	EA. \$ 3,090.00	1.00	\$3,090.00	0.00	\$0.00	0.00	\$0.00	1.00	\$3,090.00	100%
1-B -13	Hydrants (9.5' Bury)	1	EA. \$ 3,175.00	1.00	\$3,175.00	0.00	\$0.00	0.00	\$0.00	1.00	\$3,175.00	100%
1-B -14	Hydrants (7.5' Bury)	1	EA. \$ 3,000.00	1.00	\$3,000.00	0.00	\$0.00	0.00	\$0.00	1.00	\$3,000.00	100%
1-B -15	Hydrant Relocations	1	EA. \$ 900.00	1.00	\$900.00	0.00	\$0.00	0.00	\$0.00	1.00	\$900.00	100%
1-B -16	Remove Fire Hydrants	5	EA. \$ 350.00	5.00	\$1,750.00	0.00	\$0.00	0.00	\$0.00	5.00	\$1,750.00	100%
1-B -17	6" Hydrant Extensions (as ordered)	3	EA. \$ 390.00	1.00	\$390.00	0.00	\$0.00	0.00	\$0.00	1.00	\$390.00	33%
1-B -18	12" Hydrant Extensions (as ordered)	1	EA. \$ 445.00	1.00	\$445.00	0.00	\$0.00	0.00	\$0.00	1.00	\$445.00	100%
1-B -19	36" Hydrant Extensions	1	EA. \$ 645.00	1.00	\$645.00	0.00	\$0.00	0.00	\$0.00	1.00	\$645.00	100%
1-B -20	10" Gate Valves and Boxes	2	EA. \$ 1,615.00	2.00	\$3,230.00	0.00	\$0.00	0.00	\$0.00	2.00	\$3,230.00	100%
1-B -21	12" Gate Valves and Boxes	1	EA. \$ 2,045.00	1.00	\$2,045.00	0.00	\$0.00	0.00	\$0.00	1.00	\$2,045.00	100%
1-B -22	Pipe Foundation Material, Soil Class A-7 (as ordered)	50	C.Y. \$ 10.00	50.00	\$500.00	0.00	\$0.00	0.00	\$0.00	50.00	\$500.00	100%
1-B -23	Select Backfill Material, Soil Class D-3 (as ordered)	50	C.Y. \$ 9.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-B -24	12" x 12" Live Tap and Tee with 12" Valve Installed	1	EA. \$ 4,650.00	1.00	\$4,650.00	0.00	\$0.00	0.00	\$0.00	1.00	\$4,650.00	100%
1-B -25	Additional Fittings (as ordered)	1	Ton \$ 2,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-B -26	Plug Existing 6" Tee	1	EA. \$ 1,000.00	1.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00	1.00	\$1,000.00	100%
1-B -27	Abandon Watermain, 10" Diameter	1980	L.F. \$ 3.25	1800.00	\$5,850.00	0.00	\$0.00	0.00	\$0.00	1800.00	\$5,850.00	91%
1-B -28	Abandon Valve and Box	11	EA. \$ 150.00	10.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00	10.00	\$1,500.00	91%
1-B -29	Adjust Valve Box (as ordered)	7	EA. \$ 250.00	2.00	\$500.00	0.00	\$0.00	0.00	\$0.00	2.00	\$500.00	29%
1-B -30	Pipe Restraints	30	EA. \$ 285.00	30.00	\$8,550.00	0.00	\$0.00	0.00	\$0.00	30.00	\$8,550.00	100%
TOTAL SCHEDULE "1-B"						\$211,182.40		\$0.00		\$0.00	\$211,182.40	
SUBTOTAL OR TOTAL						\$382,816.17		\$0.00		\$0.00	\$382,816.17	

REQUEST AND CERTIFICATE FOR PAYMENT CONTRACTOR'S signed Certification is attached.		HWY 29/PACKERLAND UTILITY RELOCATIONS				REQUEST NO.: SIX(6) ENGINEER'S PROJECT NO.: 10022D							
Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed						Total Completed and Stored to Date (E + F + G)		% Compl.	
				Previous Requests (E)		This Request (F)		Stored Materials (G)		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
CHANGE ORDER #1													
1-A -1	8" Diameter SDR 35 PVC Sanitary Sewer	-16.00	L.F. \$ 31.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -2	10" Diameter SDR 35 PVC Sanitary Sewer	-13.00	L.F. \$ 33.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -3	4" Diameter Manhole, Type 1	-4.00	V.F. \$ 170.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -6	Select Backfill Material Soil Class D-3 (as ordered)	-100.00	C.Y. \$ 9.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -8	Pipe Abandonment (Slurry), 10" Diameter	-95.00	L.F. \$ 3.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -11	Open Cut Steel Casing Pipe with Chocks and End Plugs	-29.00	L.F. \$ 114.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -16	24" Curb and Gutter, Remove	-23.00	L.F. \$ 2.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -17	24" Curb and Gutter, Replace	-90.00	L.F. \$ 27.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -19	Sawing Pavement	-1179.00	L.F. \$ 2.25	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -20	Removing and Disposing of Pavement	-705.00	S.Y. \$ 1.15	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -21	Silt Fence (as ordered)	-1200.00	L.F. \$ 3.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -22	Ditch Check, Log (as ordered)	-3.00	EA. \$ 165.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -24	Inlet Protection Type Catch - All (as ordered)	-18.00	EA. \$ 100.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -25	Inlet Protection Maintenance (as ordered)	-10.00	EA. \$ 50.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -26	Erosion Control Maintenance Personnel (as ordered)	-10.00	H.R. \$ 60.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -27	Erosion Control Maintenance Equipment (as ordered)	-10.00	H.R. \$ 50.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	0%
1-A -28	Seeding, Fertilizing, & Mulch	5100.00	S.Y. \$ 0.75	5100.00	\$3,825.00	0.00	\$0.00	0.00	\$0.00	5100.00	\$3,825.00	100%	
1-B -1	8" Diameter DR 18 PVC Watermain	15.00	L.F. \$ 87.00	15.00	\$1,305.00	0.00	\$0.00	0.00	\$0.00	15.00	\$1,305.00	100%	
1-B -2	10" Diameter DR 18 PVC Watermain	-14.00	L.F. \$ 41.80	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -3	12" Diameter DR 18 PVC Watermain	-12.00	L.F. \$ 43.10	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -6	Directional Bore 16" Diameter DR 11 HDPE Watermain with casing end s	38.00	L.F. \$ 119.00	38.00	\$4,522.00	0.00	\$0.00	0.00	\$0.00	38.00	\$4,522.00	100%	
1-B -8	Open Cut 16" Diameter DR 11 HDPE Watermain	-111.00	L.F. \$ 100.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -9	Open Cut 18" Diameter DR 11 HDPE Watermain	-377	L.F. \$ 110.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -10	6" Diameter DR 18 PVC Hydrant Lead	-5.00	L.F. \$ 30.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -17	6" Hydrant Extensions (as ordered)	-2.00	EA. \$ 390.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -23	Select Backfill Material, Soil Class D-3 (as ordered)	-50.00	C.Y. \$ 9.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -25	Additional Fittings (as ordered)	-1.00	Ton \$ 2,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -27	Abandon Watermain, 10" Diameter	-180.00	L.F. \$ 3.25	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -29	Adjust Valve Box (as ordered)	-5.00	EA. \$ 250.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
1-B -30	Pipe Restraints	5.00	EA. \$ 285.00	5.00	\$1,425.00	0.00	\$0.00	0.00	\$0.00	5.00	\$1,425.00	100%	
	Memorial Drive modified directional bore 18" Dia HDPE	257.00	LF \$ 134.74	257.00	\$34,628.18	0.00	\$0.00	0.00	\$0.00	257.00	\$34,628.18	100%	
	Ullmer Road modified directional bore 18" Dia HDPE	120.00	LF \$ 146.73	120.00	\$17,607.60	0.00	\$0.00	0.00	\$0.00	120.00	\$17,607.60	100%	
	Parkside Court modified directional bore 16" Dia HDPE	73.00	LF \$ 102.50	73.00	\$7,482.50	0.00	\$0.00	0.00	\$0.00	73.00	\$7,482.50	100%	
1-B -28	Abandon Valve and Box	-1.00	EA. \$ 150.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%	
TOTAL CHANGE ORDER #1						\$70,795.28		\$0.00		\$0.00	\$70,795.28		
SUBTOTAL OR TOTAL						\$453,611.45		\$0.00		\$0.00	\$453,611.45		

CONTINUATION SHEET

REQUEST AND CERTIFICATE FOR PAYMENT CONTRACTOR'S signed Certification is attached.		HWY 29/PACKERLAND UTILITY RELOCATIONS				REQUEST NO.: SIX(6) ENGINEER'S PROJECT NO.: 10022D							
Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed						Total Completed and Stored to Date (E + F + G)		% Compl.	
				Previous Requests (E)		This Request (F)		Stored Materials (G)		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
CHANGE ORDER #2													
1-A -5	Pipe Foundation Material, Soil Class A-7 (as ordered)	100.00	C.Y.	\$ 10.00	100.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00	100.00	\$1,000.00	100%
1-A -10	Boring and Jacking (24") Steel Casing Pipe	12.00	L.F.	\$ 330.00	12.00	\$3,960.00	0.00	\$0.00	0.00	\$0.00	12.00	\$3,960.00	100%
1-A -11	Open cut 24" Steel Casing Pipe with Chocks and End Plugs	-12.00	L.F.	\$ 114.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-A -18	Bituminous Pavement Surface Course	-73.51	Ton	\$ 123.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-A -19	Sawing Pavement	140.00	L.F.	\$ 2.25	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-B -22	Pipe Foundation Material, Soil Class A-7 (as ordered)	92.00	C.Y.	\$ 10.00	92.00	\$920.00	0.00	\$0.00	0.00	\$0.00	92.00	\$920.00	100%
TOTAL CHANGE ORDER #2						\$5,880.00		\$0.00		\$0.00		\$5,880.00	
CHANGE ORDER #3													
1-A	Repair Sanitary Sewer	1.00	EA	\$ 5,463.50	1.00	\$5,463.50	0.00	\$0.00	0.00	\$0.00	1.00	\$5,463.50	100%
1-A -15	Crushed Aggregate Base Course	-600	Ton	\$ 9.30	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
TOTAL CHANGE ORDER #3						\$5,463.50		\$0.00		\$0.00		\$5,463.50	
CHANGE ORDER #4													
1-A -15	Crushed Aggregate Base Course	-435	Ton	\$ 9.30	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
	Abandon laterals and relocate hydrants on Hummingbird Dr & Mockingbird	1.00	LS	\$10,562.78	1.00	\$10,562.78	0.00	\$0.00	0.00	\$0.00	1.00	\$10,562.78	100%
TOTAL CHANGE ORDER #4						\$10,562.78		\$0.00		\$0.00		\$10,562.78	
CHANGE ORDER #5													
	Structure Adjustments, 5 manholes	1.00	LS	\$ 5,956.30	0.00	\$0.00	1.00	\$5,956.30	0.00	\$0.00	1.00	\$5,956.30	100%
TOTAL CHANGE ORDER #2, #3, #4, #5						\$21,906.28		\$5,956.30		\$0.00		\$27,862.58	
SUB TOTAL OR TOTAL						\$475,517.73		\$5,956.30		\$0.00		\$481,474.03	

SECTION 00820

Change Order

No. 5

CONTRACTOR (Name and Address):

FEAKER AND SONS CO., INC.
 P.O. BOX 5817
 DEPERE, WI, 54115

OWNER (Name and Address):

VILLAGE OF HOWARD
 1336 CORNELL ROAD
 GREEN BAY, WI 54313

CONTRACT (Name and Number):

HWY 29/PACKERLAND
 UTILITY RELOCATIONS

10022D

The Contract Documents are modified as follows upon execution of this change order:

SEE THE ATTACHED EXPLANATION / JUSTIFICATION ON PAGE 2

 Recommend by Engineer / Consulting Engineer

 Accepted by Director of Public Works

 Accepted by Owner

 Accepted by Contractor

 Date

 Date

 Date

 Date

EJCDC No. C-941 (2002 Edition)
 Prepared by the Engineers Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

VILLAGE OF HOWARD

F:\USERS\ENGINEER\10Project\10022 - Highway 29 Sewer & Water Relocations\Pay Requests\Packerland Pay Request.xlsx

SECTION 00820

Attachment to Change Order

No. 5

ITEM No.	DESCRIPTION OF WORK	ADDITION QUANTITY	DELETION QUANTITY	UNIT PRICE	ADDITION	DELETION
	Structure Adjustments, 5 manholes	1.00		\$ 5,956.30	\$5,956.30	
	Net Contract Adjustment				\$5,956.30	\$0.00
						\$5,956.30

JUSTIFICATIONS:

- 1 Manholes were adjusted to fit the final grading configuration at the Packerland/29 intersection.
- 2 All project costs are within budget & funded by WISDOT @ 90%