

**REQUEST FOR PRELIMINARY CHANGE ORDER APPROVAL
AND
PERMISSION TO PROCEED WITH WORK**

District: 09 Project No.: 74(12) County: Pike PID: 76457

Request No: 120074PA001

Is Controlling Board Approval Needed? (Yes / No): No

Section 1

Cost of the Work: (attach supporting documentation)

* Reference Number:	New Reference Number? Y or N	Item Number:	Item Description:	Unit of Measure:	** Proposed Quantity beyond contract limits:	Unit Price:	Extended Amount (\$):	Actual or Estimated?
	Y	201E11000	Clearing and Grubbing	Lump Sum			\$2,250.00	Estimated
	Y	202E35100	Pipe Removed, 24" and Under	Linear Feet		\$56.00	\$616.00	Estimated
	Y	203E10000	Excavation	Cubic Yard		\$16.00	\$14,400.00	Estimated
	Y	202E58100	Catch Basin Removed	Each		\$100.00	\$100.00	Estimated
	Y	204E10000	Subgrade Compaction	Square Yard		\$1.50	\$4,468.50	Estimated
	Y	204E45000	Proof Rolling	Hour		\$200.00	\$200.00	Estimated
	Y	659E10000	Seeding and Mulching	Square Yard		\$0.98	\$3,792.60	Estimated
	Y	659E14000	Repair Seeding and Mulching	Square Yard		\$0.50	\$97.00	Estimated
	Y	659E20000	Commercial Fertilizer	Ton		\$500.00	\$265.00	Estimated
	Y	659E31000	Lime	Acre		\$200.00	\$160.00	Estimated
	Y	659E35000	Water	MGal		\$1.00	\$21.00	Estimated
	Y	832E30000	Erosion Control	Each		\$1.00	\$2,000.00	Estimated
	Y	603E00510	Conduit, Type F for Underdrain Outlets	Linear Feet		\$28.00	\$840.00	Estimated
	Y	603E07400	18" Conduit, Type B	Linear Feet		\$125.00	\$625.00	Estimated
	Y	604E02800	Catch Basin, No 8	Each		\$2,250.00	\$2,250.00	Estimated

	Y	252E01500	Full Depth Pavement Sawing	Linear Feet		\$2.65	\$4,229.40	Estimated
	Y	301E46000	Asphalt Concrete Base, PG64-22	Cubic Yard		\$130.00	\$99,970.00	Estimated
	Y	301E46000	Asphalt Concrete Base, PG64-22	Cubic Yard	15.00	\$130.00	\$1,950.00	Estimated
	Y	304E20000	Aggregate Base	Cubic Yard		\$44.00	\$19,976.00	Estimated
	Y	407E10000	Tack Coat	Gal		\$2.00	\$386.00	Estimated
	Y	407E14000	Tack Coat for Intermediate Course	Gal		\$2.00	\$202.00	Estimated
	Y	408E10000	Prime Coat	Gal		\$3.00	\$3,267.00	Estimated
	Y	442E10000	Asphalt Concrete Surface Course, 12.5MM, Type A(446)	Cubic Yard		\$180.00	\$18,900.00	Estimated
	Y	442E10100	Asphalt Concrete Intermediate Course, 19MM, Type A(446)	Cubic Yard		\$150.00	\$18,300.00	Estimated
	Y	618E40600	Rumble Strips, (Asphalt Concrete)	Mile		\$23,250.00	\$6,975.00	Estimated
	Y	620E60000	Reboundable Tubular Pylon	Each		\$95.00	\$1,140.00	Estimated
	Y	621E00100	RPM	Each		\$57.35	\$1,720.50	Estimated
	Y	630E03100	Ground Mounted Support, No. 3 Post	Linear Feet		\$15.00	\$660.00	Estimated
	Y	630E80100	Sign, Flat Sheet	Square Feet		\$31.00	\$279.00	Estimated
	Y	630E85100	Removal of Ground Mounted Sign and Reerection	Each		\$65.00	\$130.00	Estimated
	Y	644E00100	Edge Line	Mile		\$2,400.00	\$720.00	Estimated
	Y	644E00400	Channelizing Line	Linear Feet		\$1.40	\$1,530.20	Estimated
	Y	644E00700	Transverse Diagonal Line	Linear Feet		\$5.75	\$839.50	Estimated
	Y	644E01350	Lane Reduction Arrow	Each		\$187.00	\$561.00	Estimated
	Y	644E01500	Dotted Line 4"	Linear Feet		\$0.90	\$65.70	Estimated
	Y	644E01514	Dotted Line 8"	Linear Feet		\$1.15	\$1,176.45	Estimated
	Y	644E20800	Yield Line	Linear Feet		\$20.00	\$600.00	Estimated
	Y	614E10000	Maintaining Traffic	Lump Sum		\$21,000.00	\$21,000.00	Estimated
	Y	623E10000	Construction Layout Stakes	Lump Sum		\$3,500.00	\$3,500.00	Estimated
	Y	624E10000	Mobilization	Lump Sum		\$10,000.00	\$10,000.00	Estimated

\$259,850.35

* Field may be left blank if reference is unknown

** For new item beyond contract limits report the entire quantity

Section 2

Explanation of Necessity:

The intersection of Germany road and SR32 was altered as part of a recent project which relocated a portion of SR220 in Pike County. The plan detailed intersection included a movement from Germany road northbound to SR32 westbound. Due to several complaints from the public and also internal ODOT complaints, this movement was reevaluated. This movement does place the vehicle in a position which is difficult to see westbound through traffic on SR32 which must be entered to complete this movement. Discussion within the district has concluded an acceleration lane for this movement along SR32 would be an improvement eliminating the need to enter westbound traffic from a stop and create a much safer condition. FHWA has visited the site and concurs with this decision. The total estimated cost of this extra work is \$259,850.35. One item of work is estimated to be beyond contract limits by the amount of \$1,920.00 (Item 301).

Section 3

Right-of-Way:

- Added work is within existing Right-of-Way.
- Added work will require additional Right-of-Way.

Environmental Document:

- Added work is within the scope of the approved environmental document.
- Added work will require reevaluation and update of the environmental document.

Waterway Permits:

- Added work does not require a waterway permit.
- Waterway permits or permit modifications have been or will be obtained.

Miscellaneous Permits:

- Added work does not require a permit.
- Added work will require a miscellaneous (specify type) permit.

Project Limits:

- Added work is within the existing Project Limits.
- "EXTENSION OF PROJECT LIMITS" form in Appendix C has been or will be processed.

FHWA Concurrence:

- Not required.
- Concurrence was obtained on . Attach documentation verifying concurrence.

District Program Manager Concurrence:

- Not required.
- Concurrence was obtained on . Attach documentation verifying concurrence.

Central Office Program Manager Concurrence:

- Not required.
- Concurrence was obtained on 8/03/12. Attach documentation verifying concurrence.

Section 4

Recommended for Approval:

Daniel F. Barley, P.E.
District Construction Engineer

08/07/2012
Date

I hereby grant preliminary approval of this proposed change order as described herein:

[Signature]
Director, Ohio Department of Transportation

8/8/2012
Date

cc: Original to District file, Contractor, Office of Construction Administration, Copy for Change Order, Project Engineer

Supplemental Information for Change Orders

District: 09 Project No.: 74(2012) County: Pike PID: 76457 Request No:
120074EM1

Original Contract Amount: \$3,669,696.40

Number of Change Orders to Date: 1

Dollar value of all change orders to date: \$43,253.21

Brief listing of previous major change orders:

Change order number 1 added the Pave IR system to this project.

Is this request the result of Plan Error or Plan Omission?

Under Review, *Indicate who is performing review and deadline to complete review*

No,

Yes, who was the designer?
has follow-up been initiated? Please describe:

Were alternatives considered other than this change order?

No,
Both Production and Planning agreed the acceleration lane was the best solution
to this issue.

Yes, please describe

Completed by: Victor Picciano Date: 8/3/12
Phone No.: 740-774-8913

Picciano, Victor

From: May, Michelle
Sent: Friday, August 03, 2012 9:30 AM
To: Picciano, Victor
Cc: Beasley, Dan
Subject: RE: PIK-32-Germany Road

Approved.



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Michelle May
Highway Safety Program
Ohio Department of Transportation
(614) 644-8309

From: Picciano, Victor
Sent: Friday, August 03, 2012 9:12 AM
To: May, Michelle
Cc: Beasley, Dan
Subject: FW: PIK-32-Germany Road

Good morning Michelle.

The bad news is it's me again, the good news is it's not about the signal back plate project.

I was told you are funding the acceleration lane described below. I have been working with the contractor, our Planning Department, Central Office Estimating and Central Office Construction on this extra work. The contractor's initial submitted estimated costs were considered too high. The latest submittal looks good and everyone has agreed the costs appear acceptable. However the total estimated cost is \$259,850.35 which is higher than the amount quoted below.

Do we have your concurrence to proceed with the request for Director's approval of an emergency declaration?

Please advise.

If you have any questions please E-mail or call me 740-774-8913.

Thanks.

Victor

From: Beekman, David
Sent: Friday, August 03, 2012 8:52 AM
To: Picciano, Victor
Subject: FW: PIK-32-Germany Road

Thank you,

David M. Beekman, PE
District Design Engineer
740-774-8852

From: Smalley, Toby
Sent: Monday, June 18, 2012 2:35 PM
To: Beekman, David; Wetzel, Patricia; May, Michelle
Cc: Mitten, Chad
Subject: RE: PIK-32-Germany Road

Michelle, I have added the funds to PID 76457.
\$256,000 under CC and \$25,600 under CE. If you want the total to be \$256,000 then I will deduct the CE from the CE.
Let me know.

Cordially,
Toby P. Smalley
Program Administrator

E-Mail: Toby.Smalley@dot.state.oh.us

Address: Ohio Department of Transportation
Department of Planning & Engineering
Attention Toby Smalley, Program Administrator
P. O. Box 467
650 Eastern Ave.
Chillicothe, Ohio 45601

Phone: 740-774-8982
FAX: 614-887-4907

From: Beekman, David
Sent: Monday, June 18, 2012 1:44 PM
To: Smalley, Toby
Cc: Mitten, Chad; Barnitz, Tom; Wetzel, Patricia
Subject: FW: PIK-32-Germany Road

Toby,

Please set this additional funding request up in Ellis.

Thank you,


David M. Beekman, PE
District Design Engineer

740-774-8852

From: Wetzel, Patricia
Sent: Monday, June 18, 2012 1:42 PM
To: Cochenour, Gary; Barnitz, Tom; Beekman, David; Mitten, Chad; Baird, Greg; Huff, Troy; Phillips, Jennifer; Wilson, Vaughn
Cc: Beasley, Dan; Picciano, Victor
Subject: FW: PIK-32-Germany Road

FYI. Please see the email below from Michelle May.

We will be working to complete the plans to process the change order to construct this acceleration lane.

Sent: Mon 6/18/2012 1:05 PM
To:  Wetzel, Patricia

Patricia,

The proposed acceleration lane on SR 32 for the PIK-220-14.01 PID 81539 project will be constructed with the PIK-32-13.84 PID 76457 project.

Thank you,

David M. Beekman, PE
District Design Engineer
ODOT - District 9
650 Eastern Avenue, P.O. Box 467
Chillicothe, Ohio 45601
Phone: 740-774-8852
David.Beekman@dot.state.oh.us

Patricia Wetzel, P.E.
Transportation Engineer
Ohio Department of Transportation
District 9
650 Eastern Ave.
Chillicothe, Ohio 45601

1-888-819-8501 ext. 774-8983 toll free (Ohio only)
(740) 774-8983

Fax (614) 887-4924

From: May, Michelle
Sent: Monday, June 18, 2012 12:58 PM
To: Wetzel, Patricia
Subject: PIK-32-Germany Road

Patricia,

I discussed this with James Young this morning. I will fund the additional \$256,000 based on your collective recommendations that it's needed to improve safety. Please send me a PID for the project in which you are adding funding. Use 100% 4DP7.

Thanks.



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Michelle May
Highway Safety Program
Ohio Department of Transportation
(614) 644-8309

Clawson, Pam

From: Picciano, Victor
Sent: Tuesday, August 07, 2012 8:21 AM
To: Clawson, Pam
Subject: FW: PIK-SR32 Accel Lane Costs

Our Production Department did a quick estimate in the beginning which was \$253,099.67. The first submittal from the contractor was \$273,148.85.

The submittal we accepted was \$259,850.35.

The MT is high because the contractor will be closing the passing lane in both directions. Both our estimator and Ron Bauer didn't figure both sides so we think the MT figure is acceptable.

Victor

From: Bauer, Ron
Sent: Monday, July 30, 2012 3:24 PM
To: Picciano, Victor
Subject: PIK-SR32 Accel Lane Costs

Victor, I reviewed the contractor's costs for adding the accel lane and found them to be reasonable. The Lump Sum cost for Maintaining Traffic at \$21,000 would be OK if it included the PCB that probably is required due to the drop off. If you need anything else let me know, Ron.