



## ADMINISTRATIVE POLICY AND PROCEDURE

<b>Subject: Plan Review Fee and Inspection Fee</b>	<b>Date Initiated:</b>	<b>4/5/95</b>
	<b>Revision Date:</b>	<b>8/1/12</b>
	<b>Policy No:</b>	<b>95-009</b>
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The following is an update to the previous policy dated November 21, 2008 covering the application of plan review and inspection fees. This updated policy shall apply to all project cost estimates submitted for initial review to the City Engineer's office after August 1, 2012.

This policy is based upon Ordinance 51-94 and 122-94 adopted by City Council and as updated by City Council in Ordinance 79-04.

### **Applicability:**

This policy, in conformance with **Ordinance 79-04** adopted by City Council, applies to all development projects involving the construction, modification, addition, or removal of public infrastructure. This includes, but is not limited to roadway components, storm sewers, waterlines, sanitary sewers, street lights, traffic signals, grading, sidewalks, bike paths, bridges, culverts, and erosion control measures.

### **Use of Standard Construction Costs:**

The attached list of unit prices is to be used to determine the fee amounts. This list has been compiled using updated lists published by the City of Columbus Transportation Division, ODOT, and City of Dublin project costs. The spreadsheet is available in electronic format upon request and in PDF format on the City website at: [www.dublin.oh.us](http://www.dublin.oh.us)

### **Rate of Fees:**

Plan review fees shall be **two (2) percent** of the estimated construction costs for all public improvements or modifications, as described above.

Inspection fees shall be **seven (7) percent** of the estimated construction costs for all public improvements or modifications, as described above.

### **Payment Due:**

All fee payments shall be provided with a certified cost estimate prepared by the Ohio registered professional engineer responsible for the project drawings. Each item of work, or pay item intended to be public improvement or a modification to public improvements as defined above shall be included in the cost estimate. The cost summary shall be signed, sealed, dated and show in tabular format the pay item number according to ODOT and City of Columbus specifications, the pay item name in full, the unit of measure, the approved quantity, and the standard unit price.

The total cost of each pay item shall be calculated by multiplying the quantity by the standard unit price. The cost estimate shall be tabulated by row with a total cost displayed at the bottom of the calculated cost column. The total cost shall be multiplied by two (2) percent (for plan review fees) or seven (7) percent (for inspection fees) with the product **rounded to the nearest dollar**. Fees shall be paid according to the following schedule:

### Plan Review Fee and Inspection Fee

A. *Plan Review Fee - Preliminary*

The developer or his agent shall submit **three (3)** copies of construction drawings and supporting calculations and exhibits for review by the Division of Engineering to the office of the City Engineer. A certified lump sum cost estimate, based upon the anticipated plan quantities shown on the construction drawings, shall be submitted on the "Preliminary Project Cost Estimate" form with the drawings and a down payment of the Plan Review Fee in an amount of seventy (70) percent of the anticipated final Plan Review Fee.

B. *Inspection Fee*

A copy of the certified estimate shall be submitted on the "Final Project Cost Estimate" form based upon the **approved** plan quantities shown on the construction drawings fully approved by the appropriate review agencies.

C. *Plan Review Fee - Final Reconciliation*

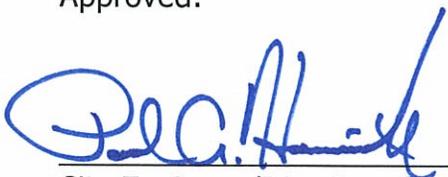
A final certified cost estimate shall be submitted on the "Final Project Cost Estimate" form based upon the final **approved** plan quantities shown on the construction drawings fully approved by the appropriate review agencies. The amount of the previously submitted fees shall be subtracted from the final estimated total cost to determine the balance of plan review fees due.

**The Inspection Fee and the balance of the Plan Review Fee shall be submitted for payment to the office of the City Engineer no later than at the pre-construction meeting. In the event that pre-construction meeting is not held by the City, fees must be submitted to the office of the City Engineer prior to scheduling construction operations.**

### As-built Quantities:

Field change and adjustments to plan design resulting in changes to approved plan quantities during construction shall not cause changes in the required inspection fee or plan review fee already submitted.

Approved:

  
\_\_\_\_\_  
City Engineer / Director of Engineering

7.26.2012  
Date



# CITY OF DUBLIN

## PRELIMINARY PROJECT COST ESTIMATE

### FOR PLAN REVIEW FEE

Project Name: \_\_\_\_\_

City Project Number: \_\_\_\_\_ Receipt Number: \_\_\_\_\_

Construction Drawings for: \_\_\_\_\_

Developer (Name): \_\_\_\_\_ Company: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Design Engineer (Name): \_\_\_\_\_ Company: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

The Preliminary Plan Review Fee determined below shall be submitted to Engineering before drawings will be reviewed. The Final Plan Review Fee shall be determined by a detailed cost estimate based upon approved construction drawings. The Final Plan Review Fee must be submitted prior to construction of improvements.

Line 1 Preliminary Estimated Cost of Public Improvements: \_\_\_\_\_

Line 2 Multiply Line 1 by 2%: \_\_\_\_\_

Line 3 Preliminary Plan Review Fee Due Now (Line 2 x 70%): \_\_\_\_\_

\_\_\_\_\_  
Engineer Preparing Estimate      Signature      Ohio Reg. Number      Date      Seal

#### RECEIVED & APPROVED:

BY: \_\_\_\_\_ DATE: \_\_\_\_\_



CITY OF DUBLIN

# CITY OF DUBLIN

## FINAL PROJECT COST ESTIMATE

### FOR INSPECTION FEE AND PLAN REVIEW FEE RECONCILIATION

Project Name: \_\_\_\_\_

Project Number: \_\_\_\_\_ Receipt Number: \_\_\_\_\_

Construction Drawings for: \_\_\_\_\_

Submitted for (check as appropriate): Plan Review Fee (2%)  Inspection Fee (7%)

Developer (Name): \_\_\_\_\_ Company: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Design Engineer (Name): \_\_\_\_\_ Company: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Line 1	Total Estimated Cost of Public Improvements	
Line 2	Total Plan Review Fee (Line 1 x 2%)	
Line 3	Previously Paid Preliminary Plan Review Fee (Receipt Number _____)	
Line 4	Final Reconciled Plan Review Fee Due (Line 2 - Line 3)	
Line 5	Inspection Fee Due (Line 1 x 7%)	

\_\_\_\_\_  
Engineer Preparing Estimate      Signature      Ohio Reg. Number      Date      Seal

**RECEIVED & APPROVED:**

**BY:** \_\_\_\_\_ **DATE:** \_\_\_\_\_



## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
201	TREES OR STUMPS REMOVED, 18 " SIZE (OVER 12" TO 24")	EACH	\$587.10
201	TREES OR STUMPS REMOVED, 30 " SIZE (OVER 24" TO 36")	EACH	\$741.60
201	TREES OR STUMPS REMOVED, 48 " SIZE (OVER 36" TO 60")	EACH	\$1,107.25
201	TREES OR STUMPS REMOVED, 60 " SIZE (OVER 60")	EACH	\$1,297.80
202	DRIVE APPROACH REMOVED AND DISPOSED OF	SQ YD	\$14.42
202	CATCH BASIN REMOVED	EACH	\$360.50
202	CONCRETE PAVEMENT REMOVED AND DISPOSED OF	SQ YD	\$14.42
202	CURB AND GUTTER REMOVED AND DISPOSED OF	LIN FT	\$6.89
202	CURB REMOVED AND DISPOSED OF	LIN FT	\$5.68
202	FLEXIBLE PAVEMENT REMOVED AND DISPOSED OF	SQ YD	\$10.30
202	GUARD RAIL REMOVED AND DISPOSED OF	LIN FT	\$4.12
202	INLET ABANDONED	EACH	\$360.50
202	INLET REMOVED	EACH	\$309.00
202	MANHOLE ABANDONED	EACH	\$391.40
202	MANHOLE REMOVED	EACH	\$566.50
202	PIPE REMOVED, 24" AND UNDER	LIN FT	\$17.00
202	PIPE REMOVED, OVER 24"	LIN FT	\$24.87
202	PORTIONS OF STRUCTURES REMOVED	CU YD	\$378.53
202	SIDEWALK REMOVED AND DISPOSED OF	SQ FT	\$2.32
202	WEARING COURSE REMOVED AND DISPOSED OF	SQ YD	\$7.36
203	BORROW	CU YD	\$154.50
203	EMBANKMENT	CU YD	\$24.72
203	EXCAVATION	CU YD	\$12.00
203	PROOF ROLLING	HOUR	\$154.50
204	SUBGRADE COMPACTION	SQ YD	\$1.80
207	BEAVER DAM	EACH	\$61.47
207	CONSTRUCTION ENTRANCE	SQ YD	\$6.23
207	CONSTRUCTION ENTRANCE	EACH	\$679.80
207	GRAVEL CURB - INLET FILTER	EACH	\$204.79
207	INLET PROTECTION	EACH	\$68.26
207	SILT FENCE (FILTER FABRIC)	LIN FT	\$2.68
207	STRAW BALES	EACH	\$11.90
207	TEMPORARY SEEDING	SQ YD	\$0.93
252	PERMANENT PAVEMENT REPLACED (TYPE 1A - RIGID BASE)	SQ YD	\$46.13
252	PERMANENT PAVEMENT REPLACED (TYPE 1A - RIGID BASE)	CU YD	\$183.97
252	PERMANENT PAVEMENT REPLACED [TYPE 1B-FLEXIBLE (NO BASE)]	SQ YD	\$39.30
252	PERMANENT PAVEMENT REPLACED [TYPE 1B-FLEXIBLE (NO BASE)]	CU YD	\$157.77
252	PERMANENT PAVEMENT REPLACED [TYPE 1C-FLEXIBLE (WITH BASE)]	SQ YD	\$33.03
252	PERMANENT PAVEMENT REPLACED [TYPE 1C-FLEXIBLE (WITH BASE)]	CU YD	\$131.56
252	PERMANENT PAVEMENT REPLACED [TYPE IIA (FOR BITUMINOUS AND BRICK)]	SQ YD	\$35.48
252	PERMANENT PAVEMENT REPLACED [TYPE IIA (FOR BITUMINOUS AND BRICK)]	CU YD	\$144.66
252	PERMANENT PAVEMENT REPLACED [TYPE IIB (FOR CONCRETE STREETS)]	SQ YD	\$33.03
252	PERMANENT PAVEMENT REPLACED [TYPE IIB (FOR CONCRETE STREETS)]	CU YD	\$131.56
252	PERMANENT PAVEMENT REPLACED [TYPE IIC (FOR FLEXIBLE STREETS)]	SQ YD	\$28.93
252	PERMANENT PAVEMENT REPLACED [TYPE IIC (FOR FLEXIBLE STREETS)]	CU YD	\$118.46
252	PERMANENT PAVEMENT REPLACED [TYPE IID (FOR BRICK STREETS)]	SQ YD	\$78.88

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
252	PERMANENT PAVEMENT REPLACED [TYPE IID (FOR BRICK STREETS)]	CU YD	\$315.53
252	PERMANENT PAVEMENT REPLACED [TYPE IIIA (FOR ASPHALT DRIVES)]	SQ YD	\$23.47
252	PERMANENT PAVEMENT REPLACED [TYPE IIIA (FOR ASPHALT DRIVES)]	CU YD	\$98.81
252	PERMANENT PAVEMENT REPLACED [TYPE IIIB (FOR CONCRETE DRIVES)]	SQ YD	\$33.03
252	PERMANENT PAVEMENT REPLACED [TYPE IIIB (FOR CONCRETE DRIVES)]	CU YD	\$131.56
252	PERMANENT PAVEMENT REPLACED [TYPE IIIC (FOR GRAVEL DRIVES)]	SQ YD	\$15.83
252	PERMANENT PAVEMENT REPLACED [TYPE IIIC (FOR GRAVEL DRIVES)]	CU YD	\$65.78
253	TEMPORARY PAVEMENT	SQ YD	\$23.75
254	PAVEMENT PLANING	SQ YD	\$6.00
301	BITUMINOUS AGGREGATE BASE	TONS	\$79.16
304	AGGREGATE BASE	CU YD	\$49.13
310	SUBBASE	CU YD	\$68.78
402	ASPHALT CONCRETE	TONS	\$63.32
404	ASPHALT CONCRETE	TONS	\$63.32
407	TACK COAT	GALLON	\$3.50
408	BITUMINOUS PRIME COAT	SQ YD	\$2.51
409	SEAL COAT BITUMINOUS MATERIAL	GALLON	\$4.37
409	SEAL COAT COVER AGGREGATE	TONS	\$49.13
410	TRAFFIC COMPACTED SURFACE TYPE A	CU YD	\$48.86
410	TRAFFIC COMPACTED SURFACE TYPE B	CU YD	\$30.02
410	TRAFFIC COMPACTED SURFACE TYPE C	CU YD	\$35.48
410	TRAFFIC COMPACTED SURFACE TYPE A	TONS	\$33.85
410	TRAFFIC COMPACTED SURFACE TYPE B	TONS	\$25.11
410	TRAFFIC COMPACTED SURFACE TYPE C	TONS	\$20.20
411	STABILIZED CRUSHED AGGREGATE	CU YD	\$46.40
413	CRACK SEALING - - HOT APPLIED	LIN FT	\$0.63
413	CRACK SEALING - - HOT APPLIED	SQ YD	\$2.73
448	ASPHALT CONC., INTERMEDIATE COURSE, TYPE 2 MEDIUM TRAFFIC, PG 64-22	TONS	\$82.40
448	ASPHALT CONC., SURFACE COURSE, TYPE 1 MEDIUM TRAFFIC, PG 64-22	TONS	\$87.55
451	7 IN. REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	\$39.30
451	9 IN. REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	\$49.95
451	6 IN. PORTLAND CEMENT CONCRETE PAVEMENT WITH CONCRETE CURB	SQ YD	\$26.20
451	7 IN. PORTLAND CEMENT CONCRETE PAVEMENT WITH CONCRETE CURB	SQ YD	\$28.93
451	9 IN. PORTLAND CEMENT CONCRETE PAVEMENT WITH CONCRETE CURB	SQ YD	\$31.66
452	6 IN. PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	\$41.20
452	7 IN. PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	\$44.81
452	9 IN. PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	SQ YD	\$51.50
452	PORTLAND CEMENT CONCRETE PAVEMENT 8 IN DRIVEWAY APPROACH	SQ YD	\$23.75
452	PORTLAND CEMENT CONCRETE PAVEMENT 6 IN DRIVEWAY APPROACH	SQ YD	\$19.93
454	PAVEMENT RELIEF JOINT	LIN FT	\$15.83
503	UNCLASSIFIED EXCAVATION	CU YD	\$28.93
503	UNCLASSIFIED EXCAVATION - ROCK	CU YD	\$44.76
503	UNCLASSIFIED EXCAVATION - SHALE	CU YD	\$44.76
503	ROCK EXCAVATION	CU YD	\$65.78
601	RIPRAP	SQ YD	\$96.35
601	RIPRAP	CU YD	\$152.58

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
601	CONCRETE SLOPE PROTECTION	SQ YD	\$39.30
601	DUMPED ROCK FILL TYPE A	CU YD	\$62.51
601	DUMPED ROCK FILL TYPE B	CU YD	\$60.32
601	DUMPED ROCK FILL TYPE C	CU YD	\$57.87
601	ROCK CHANNEL PROTECTION TYPE A WITH FILTER FABRIC	CU YD	\$87.55
601	ROCK CHANNEL PROTECTION TYPE B WITH FILTER FABRIC	CU YD	\$108.64
601	ROCK CHANNEL PROTECTION TYPE C WITH FILTER FABRIC	CU YD	\$114.04
601	ROCK CHANNEL PROTECTION TYPE D WITH FILTER FABRIC	CU YD	\$123.60
602	BRICK MASONRY	CU YD	\$396.55
602	CONCRETE MASONRY	CU YD	\$721.00
602	CONCRETE MASONRY WITH REINFORCEMENT	CU YD	\$751.90
604	MANHOLES (TYPE A CLASS A)	EACH	\$1,288.32
604	MANHOLES (TYPE A CLASS B)	EACH	\$1,419.34
604	MANHOLES (TYPE A CLASS C)	EACH	\$1,637.70
604	MANHOLES (TYPE A CLASS D)	EACH	\$1,501.23
604	MANHOLES (TYPE A CLASS E)	EACH	\$1,282.87
604	MANHOLES (TYPE A CLASS F)	EACH	\$1,321.08
604	MANHOLES (TYPE A CLASS G)	EACH	\$1,353.83
604	MANHOLES (TYPE A CLASS H)	EACH	\$1,392.05
604	MANHOLES (TYPE A CLASS J)	EACH	\$1,467.38
604	MANHOLES (TYPE A CLASS K)	EACH	\$1,506.68
604	MANHOLES (TYPE C)	EACH	\$2,292.78
604	MANHOLES (TYPE D)	EACH	\$1,288.32
604	MANHOLES (TYPE E)	EACH	\$5,622.77
604	MANHOLES (TYPE F)	EACH	\$1,288.32
604	MANHOLES AS PER PLAN	EACH	\$1,544.90
604	CURB AND GUTTER INLET (AA-S125) WITH BIKE SAFE GRATE	EACH	\$1,771.60
604	CURB AND GUTTER INLET	EACH	\$1,419.34
604	CATCH BASINS, TYPE AA-S133, WITH BIKE SAFE GRATE	EACH	\$1,369.90
604	CATCH BASIN 12 IN. DIAMETER	EACH	\$691.11
604	CATCH BASIN 24 IN. DIAMETER	EACH	\$895.28
604	CATCH BASIN 42 IN. DIAMETER	EACH	\$895.28
604	STANDARD CATCH BASIN	EACH	\$864.71
604	STANDARD CATCH BASIN WITH 24 IN. SIDE INLETS	EACH	\$764.26
604	RECTANGULAR CATCH BASIN	EACH	\$864.71
604	CATCH BASIN (48 IN. INLET)	EACH	\$1,052.50
604	MANHOLES ADJUSTED TO GRADE	EACH	\$860.34
604	INLETS ADJUSTED TO GRADE	EACH	\$278.41
604	CATCH BASINS ADJUSTED TO GRADE	EACH	\$240.74
604	MANHOLES RECONSTRUCTED TO GRADE	EACH	\$818.85
604	2-2A CATCH BASIN	EACH	\$1,135.47
604	2-2B CATCH BASIN	EACH	\$1,069.96
604	2-4 CATCH BASIN	EACH	\$2,156.31
604	2-3 CATCH BASIN	EACH	\$1,506.68
604	2-5 CATCH BASIN	EACH	\$2,795.01
604	2-6 CATCH BASIN	EACH	\$3,035.20

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
604	NO. 5 CATCH BASIN	EACH	\$2,467.47
604	SANITARY MANHOLES, TYPE C	EACH	\$1,995.63
604	SANITARY MANHOLES, TYPE C WITH OUTSIDE DROP	EACH	\$4,635.00
604	SANITARY MANHOLES, TYPE C WITH INSIDE DROP	EACH	\$4,635.00
604	HEADWALL FOR 12 IN. PIPE	EACH	\$786.10
604	HEADWALL FOR 15 IN. PIPE	EACH	\$982.62
604	HEADWALL FOR 18 IN. PIPE	EACH	\$1,179.14
604	HEADWALL FOR 21 IN. PIPE	EACH	\$1,375.67
604	HEADWALL FOR 24 IN. PIPE	EACH	\$1,572.19
604	HEADWALL FOR 30 IN. PIPE	EACH	\$1,965.24
605	4 IN. PIPE UNDERDRAIN	LIN FT	\$7.21
608	WHEELCHAIR RAMP	EACH	\$772.50
608	4" CONCRETE WALK	SQ FT	\$6.18
608	6" CONCRETE WALK	SQ FT	\$7.21
609	CURB (TYPE 6)	LIN FT	\$13.92
609	CURB (TYPE 2B)	LIN FT	\$9.01
609	STRAIGHT 18 IN. CONCRETE CURB	LIN FT	\$14.47
609	MOUNTABLE CURB	LIN FT	\$17.47
609	COMBINATION CURB AND GUTTER	LIN FT	\$16.65
611	REINFORCED CONCRETE APPROACH SLABS	SQ YD	\$131.56
612	CONCRETE MEDIAN	SQ YD	\$49.13
612	CONCRETE MEDIAN	CU YD	\$98.53
612	CONCRETE TRAFFIC ISLAND	SQ YD	\$47.22
612	CONCRETE TRAFFIC ISLAND	CU YD	\$175.78
613	TRAFFIC DIVIDERS	EACH	\$52.68
616	WATER	M GALLON	\$66.95
616	CALCIUM CHLORIDE	TONS	\$173.60
618	PIPE ROOF DRAINS	LIN FT	\$7.37
618	GUARD RAIL CLEANED AND SPOT PRIMED	LIN FT	\$0.66
618	PAINTING GUARD RAIL WITH PAINTED POSTS (ONE FINISH)	LIN FT	\$0.98
618	PAINTING GUARD RAIL WITH PAINTED POST (TWO FINISH COATS)	LIN FT	\$1.58
618	PAINTING GUARD RAIL WITH PRESSURE TREATED POSTS (ONE FINISH)	LIN FT	\$0.98
618	PAINTING GUARD RAIL WITH PRESSURE TREATED POSTS (TWO COATS)	LIN FT	\$1.58
618	PAINTING WOOD GUARD RAIL POSTS WITHOUT RAIL	EACH	\$6.50
622	CONCRETE BARRIER	LIN FT	\$103.18
623	AGRICULTURAL LIMING	TON	\$51.59
625	LIGHT POLE WITH TRANSFORMER BASE	EACH	\$2,265.49
625	ANCHOR BOLT SET	EACH	\$46.95
625	LIGHT POLE FOUNDATION	EACH	\$992.99
625	CONTROL ENCLOSURE WITH FOUNDATION	EACH	\$1,719.59
625	LUMINAIRE, TYPE II	EACH	\$669.50
625	LUMINAIRE, TYPE III	EACH	\$978.50
625	GROUND ROD	EACH	\$151.21
625	TRENCH	LIN FT	\$8.04
625	TRENCH UNDER PAVEMENT	LIN FT	\$18.83
625	PULL BOX, 725.06, POLYMER CONCRETE, 18"	EACH	\$643.75

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
625	CONDUIT, 2 IN. PVC	LIN FT	\$4.89
625	CONDUIT, 3" PVC SLEEVE, 725.05, SCHEDULE 80	LIN FT	\$10.61
625	CONDUIT, 4 IN. GRC STEEL SLEEVE	LIN FT	\$13.65
625	CONDUIT, 3/4 IN. PVC	LIN FT	\$14.47
625	NO. 10 AWG, TYPE XHHW, 600V POLE & BRACKET CABLE	LIN FT	\$2.06
625	NO. 8 AWG, GROUND WIRE, 600V	LIN FT	\$1.36
625	NO. 4 AWG, TYPE XHHW, 600V DISTRIBUTION CABLE	LIN FT	\$1.91
625	NO. 12 AWG, 600V CONTROL CABLE	LIN FT	\$1.64
625	CONNECTOR KIT, FUSED, TYPE II	EACH	\$79.41
625	CONNECTOR KIT, FUSED, TYPE III	EACH	\$78.28
625	CABLE SPLICING KIT	EACH	\$79.31
625	POWER SERVICE	EACH	\$9,270.00
625	PLASTIC, METALIZED CAUTION TAPE	LIN FT	\$0.57
630	SIGN, FLAT SHEET (TYPE G)	SQ FT	\$13.65
630	GROUND MOUNTED SUPPORT, NO. 3 POST, TYPE "S"	LIN FT	\$9.28
634	GABION EMBANKMENT	CU YD	\$164.32
642	EDGE LINE	MILE	\$463.50
642	LANE LINE	MILE	\$386.25
642	CENTER LINE	MILE	\$721.00
642	STOP LINE	LIN FT	\$3.61
642	CHANNELIZING LINE	LIN FT	\$0.55
642	CROSSWALK LINE	LIN FT	\$1.70
642	TRANSVERSE LINE	LIN FT	\$1.75
642	LANE ARROW	EACH	\$48.93
642	WORD ON PAVEMENT, 72 IN.	EACH	\$97.85
644	EDGE LINE - 4"	MILE	\$2,369.00
644	LANE LINE	MILE	\$1,442.00
644	CENTER LINE	MILE	\$4,609.25
644	CHANNELIZING LINE	LIN FT	\$1.75
644	STOP LINE	LIN FT	\$6.70
644	CROSSWALK LINE - 12"	LIN FT	\$2.99
644	TRANSVERSE LINE	LIN FT	\$6.55
644	ISLAND MARKING	SQ FT	\$3.61
644	LANE ARROW	EACH	\$97.85
644	WORD ON PAVEMENT, 72 IN.	EACH	\$128.75
653	TOPSOIL FURNISHED AND PLACED	CU YD	\$38.63
659	SEEDING AND MULCHING	SQ YD	\$1.39
660	SODDING	SQ YD	\$5.15
667	SEEDING AND JUTE MATTING	SQ YD	\$5.15
801	3 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$23.47
801	4 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$62.23
801	6 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$41.20
801	8 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$77.25
801	12 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$43.94
801	16 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$58.41
801	20 IN. PRESTRESSED REINFORCED CONCRETE WATER PIPE AND FITTINGS	LIN FT	\$59.23

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
801	24 IN. DUCTILE IRON WATER PIPE AND FITTINGS	LIN FT	\$154.50
801	24 IN. PRESTRESSED REINFORCED CONCRETE WATER PIPE AND FITTINGS	LIN FT	\$72.33
801	CONCRETE BLOCKING CLASS C	CU YD	\$286.60
801	6 IN. PVC WATER PIPE 150 PSI A.W.W.A C-900 CL-150	LIN. FT.	\$11.74
801	8 IN. PVC WATER PIPE 150 PSI A.W.W.A. C-900 CL-150	LIN. FT.	\$13.10
801	12 IN. PVC WATER PIPE 150 PSI A.W.W.A. C-900 CL-150	LIN. FT.	\$18.29
802	3 IN. VALVE AND APPURTENANCES	EACH	\$349.38
802	6 IN. VALVE AND APPURTENANCES	EACH	\$772.50
802	8 IN. VALVE AND APPURTENANCES	EACH	\$1,493.50
802	12 IN. VALVE AND APPURTENANCES	EACH	\$1,828.25
802	16 IN. VALVE AND APPURTENANCES	EACH	\$5,150.00
802	3 IN. BUTTERFLY VALVE	EACH	\$272.95
802	6 IN. BUTTERFLY VALVE	EACH	\$414.88
802	8 IN. BUTTERFLY VALVE	EACH	\$751.90
802	12 IN. BUTTERFLY VALVE	EACH	\$1,184.50
802	16 IN. BUTTERFLY VALVE	EACH	\$2,430.80
802	20 IN. BUTTERFLY VALVE	EACH	\$3,811.00
802	24 IN. BUTTERFLY VALVE	EACH	\$4,841.00
803	24 IN. X 12 IN. TAPPING SLEEVE AND VALVE	EACH	\$11,845.00
803	20 IN. X 12 IN. TAPPING SLEEVE AND VALVE	EACH	\$9,388.45
803	16 IN. X 12 IN. TAPPING SLEEVE AND VALVE	EACH	\$6,489.00
803	12 IN. X 12 IN. TAPPING SLEEVE AND VALVE	EACH	\$5,211.80
803	20 IN. X 8 IN. TAPPING SLEEVE AND VALVE	EACH	\$8,899.20
803	24 IN. X 8 IN. TAPPING SLEEVE AND VALVE	EACH	\$9,579.00
803	16 IN. X 8 IN. TAPPING SLEEVE AND VALVE	EACH	\$7,570.50
803	12 IN. X 8 IN. TAPPING SLEEVE AND VALVE	EACH	\$4,470.20
803	8 IN. X 8 IN. TAPPING SLEEVE AND VALVE	EACH	\$4,017.00
803	24 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$10,063.10
803	20 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$8,507.80
803	16 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$5,356.00
803	12 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$4,341.45
803	8 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$3,785.25
803	6 IN. X 6 IN. TAPPING SLEEVE AND VALVE	EACH	\$2,904.60
803	12 IN. X 3 IN. TAPPING SLEEVE AND VALVE	EACH	\$2,904.60
803	8 IN. X 3 IN. TAPPING SLEEVE AND VALVE	EACH	\$2,472.00
803	6 IN. X 3 IN. TAPPING SLEEVE AND VALVE	EACH	\$2,018.80
804	IRON CASTINGS	POUND	\$2.73
805	3/4 IN. CORPORATION STOP	EACH	\$9.28
805	1 IN. CORPORATION STOP	EACH	\$14.47
805	1-1/2 IN. CORPORATION STOP	EACH	\$36.03
805	2 IN. CORPORATION STOP	EACH	\$55.14
805	3/4 IN. CURB STOP	EACH	\$18.29
805	1 IN. CURB STOP	EACH	\$26.20
805	1-1/2 IN. CURB STOP	EACH	\$61.69
805	2 IN. CURB STOP	EACH	\$85.43
805	CURB BOX	EACH	\$23.75

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
805	3/4 IN. WATER TUBING	LIN FT	\$2.73
805	1 IN. WATER TUBING	LIN FT	\$3.00
805	1-1/2 IN. WATER TUBING	LIN FT	\$3.60
805	2 IN. WATER TUBING	LIN FT	\$6.28
805	3/4 IN. WATER SERVICE TAP COMPLETE	EACH	\$669.50
805	1 IN. WATER SERVICE TAP COMPLETE	EACH	\$978.50
805	1-1/2 IN. WATER SERVICE TAP COMPLETE	EACH	\$1,287.50
805	2 IN. WATER SERVICE TAP COMPLETE	EACH	\$1,555.30
805	3 IN. WATER SERVICE TAP COMPLETE	EACH	\$2,029.10
805	6 IN. WATER SERVICE TAP COMPLETE	EACH	\$2,523.50
805	8 IN. WATER SERVICE TAP COMPLETE	EACH	\$3,213.60
805	12 IN. WATER SERVICE TAP COMPLETE	EACH	\$3,450.50
806	24 IN. PIPE ENCASEMENT	LIN FT	\$158.31
806	30 IN. PIPE ENCASEMENT	LIN FT	\$20.47
806	36 IN. PIPE ENCASEMENT	LIN FT	\$236.92
806	42 IN. PIPE ENCASEMENT	LIN FT	\$282.78
807	STD. HEAVY DUTY VALVE BOX	EACH	\$401.24
807	VALVE BOXES ADJUSTED TO GRADE	EACH	\$247.20
807	SERVICE BOXES ADJUSTED TO GRADE	EACH	\$118.46
808	CUTTING AND PLUGGING (OR CAPPING) OF 3 IN. WATER MAINS	EACH	\$568.83
808	CUTTING AND PLUGGING (OR CAPPING) OF 6 IN. WATER MAINS	EACH	\$859.79
808	CUTTING AND PLUGGING (OR CAPPING) OF 8 IN. WATER MAINS	EACH	\$735.87
808	CUTTING AND PLUGGING (OR CAPPING) OF 12 IN. WATER MAINS	EACH	\$907.83
808	CUTTING AND PLUGGING (OR CAPPING) OF 16 IN. WATER MAINS	EACH	\$1,398.60
809	FIRE HYDRANT	EACH	\$1,751.00
809	FIRE HYDRANT RELOCATED	EACH	\$745.15
809	FIRE HYDRANT ABANDONED	EACH	\$344.02
810	6 IN. HYDRANT EXTENSIONS	EACH	\$223.82
810	12 IN. HYDRANT EXTENSIONS	EACH	\$236.92
810	18 IN. HYDRANT EXTENSIONS	EACH	\$236.92
810	24 IN. HYDRANT EXTENSIONS	EACH	\$276.22
812	1 IN. AIR RELEASE OUTLET	EACH	\$302.43
813	ROCK EXCAVATION	CU YD	\$16.92
815	CRUSHED STONE OR GRAVEL	TONS	\$13.10
816	3/4 IN. WATER SERVICE TAP RELOCATED	EACH	\$601.85
816	1 IN. WATER SERVICE TAP RELOCATED	EACH	\$1,003.09
816	1-1/2 IN. WATER SERVICE TAP RELOCATED	EACH	\$1,098.35
816	2 IN. WATER SERVICE TAP RELOCATED	EACH	\$1,408.42
816	WATER SERVICE TAP ABANDONED	EACH	\$592.25
816	3/4 IN. NEW WATER SERVICE PIPE	LIN FT	\$2.73
816	1 IN. NEW WATER SERVICE PIPE	LIN FT	\$3.00
816	1-1/2 IN. NEW WATER SERVICE PIPE	LIN FT	\$3.55
816	2 IN. NEW WATER SERVICE PIPE	LIN FT	\$5.19
816	NEW CURB BOX	EACH	\$26.20
901	12 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING	LIN FT	\$77.25
901	12 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING & CONCRETE ENCASEMENT	LIN FT	\$80.34

## CITY OF DUBLIN STANDARD UNIT PRICES

ITEM	ITEM DESCRIPTION	UNIT	2012 Price
901	12 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING & CONCRETE BACKING	LIN FT	\$79.31
901	15 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING	LIN FT	\$77.25
901	15 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING & CONCRETE ENCASEMENT	LIN FT	\$80.34
901	15 IN. PIPE 706.01 CLASS III WITH TYPE 1 BEDDING & CONCRETE BACKING	LIN FT	\$79.31
901	18 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING	LIN FT	\$82.40
901	18 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING & CONCRETE ENCASEMENT	LIN FT	\$87.55
901	18 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING & CONCRETE BACKING	LIN FT	\$84.46
901	21 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING	LIN FT	\$87.55
901	21 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING & CONCRETE ENCASEMENT	LIN FT	\$92.70
901	21 IN. PIPE 706.02 CLASS II WITH TYPE 1 BEDDING & CONCRETE BACKING	LIN FT	\$90.64
901	SANITARY 8-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$25.38
901	SANITARY 8-IN. PIPE, WITH TYPE 1 BEDDING CONCRETE ENCASEMENT	LIN FT	\$28.93
901	SANITARY 10-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$31.12
901	SANITARY 12-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$28.93
901	SANITARY 15-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$30.57
901	SANITARY 18-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$48.31
901	SANITARY 21-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$74.52
901	SANITARY 24-IN. PIPE, WITH TYPE 1 BEDDING	LIN FT	\$100.72
902	INCREASE EXCAVATION	CU YD	\$7.91
902	DECREASE EXCAVATION	CU YD	\$7.91
905	CONCRETE CLASS A	CU YD	\$231.46
905	CONCRETE CLASS C	CU YD	\$287.14
907	TIMBER SHEETING AND BRACING (LEFT IN PLACE)	M.B.F.	\$302.43
907	STEEL SHEETING AND BRACING (LEFT IN PLACE)	SQ FT	\$33.03
911	COMPACTED BACKFILL	CU YD	\$28.66
912	COMPACTED GRANULAR MATERIAL	CU YD	\$45.86
914	6 IN. DIAMETER PIPE RISERS	LIN FT	\$10.37
915	8 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$47.22
915	10 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$75.88
915	12 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$96.35
915	15 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$106.72
915	18 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$117.10
915	21 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$275.68
915	24 IN. X 6 IN. DIAMETER WYE FITTINGS	EACH	\$551.36
915	CLEAN-OUT	EACH	\$542.62
918	6 IN. DIAMETER PIPE, SANITARY HOUSE CONNECTION SERVICE (1 PER TRENCH)	LIN FT	\$20.20
918	6 IN. DIAMETER PIPE, SANITARY HOUSE CONNECTION SERVICE (2 PER TRENCH)	LIN FT	\$16.10
918	6 IN. DIAMETER PIPE, SANITARY HOUSE CONNECTION SERVICE	LIN FT	\$20.20
919	WATER EROSION PROTECTION	CU. YD.	\$78.88
SPEC	TEMPORARY BARRICADE	EACH	\$551.36