

Scope: BP A - EXCAVATION & GRADING

Job Name: School o

Bid Date: 4/16/09 2 PM

	Low Bidder	LRM	Kissick Construction	Kings Construction	RD Johnson Excavating	Jim Kidwell Construction	George J. Shaw
		785-843-1706	816.363.5530	785-863-2534	785.820.9542	816.537.7677	816-231-8200
		Stephen Glass	Jim Kissick	Kent King	Roger Johnson	Chip Zuck	Mark Teahan
Addendum No. 1		X	X	X	X	X	X
Addendum No. 2		X	X	X	X	X	X
Addendum No. 3							
Tax Exempt?							
Base Bid	\$185,929	\$332,250	\$355,370	\$185,929	\$279,999	\$314,000	\$316,797
1. All labor, materials, equipment, related accessories and appurtenances required for this scope of work.				Y			
2. All necessary overtime to meet project schedule.				Y			
3. All required layout, staking and grade lines applicable to this scope of work from benchmarks indicated on Sheet C102 (Bid Package A). Control points are to remain undisturbed for the duration of the project. Coordinate any work which might affect the control points with JE Dunn's Superintendent in advance. Add No. 1				Y			
4. All required utility locates. Identify and protect utilities that are to remain in operation, including, but not limited to sanitary sewer line located within the building foot print. Add No. 1				Y			
5. Protection of existing structures, trees, landscaping and site improvements in areas affected by work.				Y			
6. Provide and maintain all site drainage and erosion control throughout duration of project.				Y			
7. All demolition of existing surface elements within areas indicated including but not limited to curb, gutter, pavement, and sidewalks. All demolition of trees, shrubs, roots, and vegetative cover as indicated. Materials shall be removed from the project site same day of demolition. All demolition shall be removed from site, unless noted otherwise.				Y			
8. Provide and maintain dust control for operations on site including water truck to control dust for duration of this scope of work.				Y			
9. All saw cutting of pavement and curbs required for this scope of work.				Y			
10. All curb cuts and curb removal at permanent drive locations. Provide and maintain temporary construction road in location of permanent drive.				Y			
11. Strip and stockpile topsoil required for finish grading and backfill				Y			
12. All rough site grading, site shall be graded to direct surface water away from the building footprint.				Y			
13. All guarding and protection of open excavations				Y			
14. All mass excavation of building footprint and basement including over excavation requirements per Geotechnical Report.				Y			
15. All excavations are to be properly benched or shored per OSHA requirements.				Y			
16. All required fill materials required for building pad and site work.				Y			
17. All structural LVC fill material, placement and compaction below slab on grade leveling course of crushed stone.				Y			
18. All foundation drainage tile and soil membrane with granular fill in accordance with the Contract Documents and the Geotechnical Report.				Y			
19. All backfill material, placement, and compaction at basement, first floor foundation walls, retaining walls, curbs, gutters, islands, and walkways.				Y			
20. All excavation and subgrade preparation for pavement, walks, and site improvements.				Y			
21. Provide and maintain washout pit for concrete trucks for duration of project. Area to be restored at completion of project.				Y			
22. All finish grading including topsoil placement to finish grades.				Y			
23. Restore all turf areas disturbed during course of work.				Y			
24. All granular base and geotextile fabric for the 2,200 lineal foot construction access road and crane path around building. These shall be constructed as follows: geotextile fabric, 6" of 3" rock, and 4" of AB-3.				Y			
25. All rip-rap as indicated by Item H on sheet C106.				Y			
26. Removal of foundation pier spoils from the project site				N			
27. All de-watering as required to complete scope of work.				Y			
28. Any required traffic control and flagmen.				Y			
29. All pavement clean-up resulting from this work as required or directed.				Y			
30. Provide separate rate sheet with operated equipment hourly unit prices for equipment to be used on project.				Y			
Exclude the following scope:							
1. Structural foundation excavation.							
2. Crushed stone base for basement and first floor slabs on grade							

Scope: BP A - EXCAVATION & GRADING

Job Name: School o Bid Date: 4/16/09 2 PM

	Low Bidder	LRM	Kissick Construction	Kings Construction	RD Johnson Excavating	Jim Kidwell Construction	George J. Shaw
		785-843-1706	816.363.5530	785-863-2534	785.820.9542	816.537.7677	816-231-8200
		Stephen Glass	Jim Kissick	Kent King	Roger Johnson	Chip Zuck	Mark Teahan
3. Sales Tax							
4. General Liability Insurance premiums. See section 000830 – Controlled Insurance Program Manual							
TOTAL BASE BID	\$185,929	\$332,250	\$355,370	\$185,929	\$279,999	\$314,000	\$316,797
Difference Between Low Bid		\$146,321	\$169,441	\$0	\$94,070	\$128,071	\$130,868
BID ALTERNATES							
1. All transplanting of trees per Sheet L100.		\$9,700		\$12,250	\$5,390	\$12,500	\$5,434
2. Deduct 2% for Combo Bid - Package A & B							(\$6,336)
3. Waste spoils on site							(\$6,150)
ACCEPTED ALTERNATES							
1							
2							
3							
TOTAL ACCEPTED ALTERNATES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$185,929	\$332,250	\$355,370	\$185,929	\$279,999	\$314,000	\$316,797
UNIT PRICING							
1a. Add Rock Excavation / CY		\$25.00	\$55.00	\$10.00	\$75.00	\$125.00	\$100.00
1b. Deduct Rock excavation / CY		\$22.50	\$50.00	\$10.00	\$75.00	\$125.00	\$0.00
2a. Add Earth Excavation / CY		\$4.25	\$5.00	\$2.50	\$5.00	\$3.00	\$20.00
2b. Deduct Earth Excavation / CY		\$4.00	\$4.00	\$2.50	\$3.00	\$3.00	\$1.80
3a. Add Imported Earth Structural Fill w/ compaction / CY.		\$15.00	\$22.00	\$7.00	\$9.50	\$17.00	\$40.00
3b. Deduct Imported Earth Structural Fill w/ compaction / CY.		\$14.00	\$20.00	\$7.00	\$5.00	\$17.00	\$0.00
4a. Add Imported LVC Fill w/ compaction / CY		\$16.00	\$27.00	\$10.00	\$12.50	\$22.00	\$40.00
4b. Deduct Imported LVC Fill w/ compaction / CY		\$15.00	\$25.00	\$10.00	\$10.00	\$22.00	\$20.00
5a. Add AB-3 Structural Fill w/ compaction / T		\$14.00	\$21.00	\$12.50	\$14.00	\$35.00	\$45.00
5b. Deduct AB-3 Structural Fill w/ compaction / T		\$13.00	\$20.00	\$12.50	\$12.00	\$35.00	\$0.00
6a. Add Lean Concrete Backfill / CY		\$80.00	\$150.00	\$75.00	\$100.00		\$185.00
6b. Deduct Lean Concrete Backfill / CY		\$75.00	\$150.00	\$75.00	\$100.00		\$0.00
7a. Add Fly Ash Stabilization / SY		\$4.50	\$6.00	\$4.25	\$3.50	\$5.80	\$8.00
7b. Deduct Fly Ash Stabilization / SY		\$4.20	\$6.00	\$4.25	\$3.00	\$5.80	\$3.50
8a. Add Haul off spoil/unsuitable material / Trip		\$48.00	\$150.00	\$40.00	\$100.00		\$400.00
8b. Deduct Haul off spoil/unsuitable material / Trip		\$44.00	\$150.00	\$40.00	\$75.00		\$60.00
8c. Haul Truck Capacity / CY		8	10	8	17		15

Scope: BP A - STORM SEWER

Job Name: School o Bid Date: 4/16/09 2 PM

	Low Bidder	Kincaid Construction	Kissick Construction	RD Johnson Excavating	King's Construction	LRM Industries	Barge-Turley Construction Co.	Site Rite Construction Co.	Foley Company
		816.436.4000 Adam Kincaid / Josh Ernest	816.363.5530 Jim Kissick/Susan Parker/Brian Glynn	785.842.9100 Branden Boyd	785.863.2534 Kent King	785.843.1706 Vic Schmille	(913) 681-5758 Adam Turley		
Addendum No. 1			X	X	X			X	X
Addendum No. 2			X	X	X			X	X
Addendum No. 3									
Tax Exempt?									
Base Bid	\$97,300		\$131,049	\$97,300	\$102,560			\$130,889	\$203,800
1. All labor, materials, equipment, related accessories and appurtenances required for complete storm sewer installation per contract documents.				Y					
2. All necessary overtime to meet project schedule.				Y					
3. Storm sewer installation to be based upon installing from proposed site finish grades, except between manhole #6 and #8, which shall be from existing grade.				Y					
4. All utility locates.				Y					
5. All pot holing and physical confirmation of existing utility locations and conflicts.				Y					
6. Protection of existing utilities, structures, trees, and other landscaping in areas affected by and surrounding storm sewer installation.				Y					
7. All storm sewer line excavation within 75 feet of manhole #5 shall not be laid back. Work must be performed with the use of shoring systems.				Y					
8. All required layout, staking and grade lines applicable to this scope of work from benchmarks indicated on Sheet C102 (Bid Package A). Control points are to remain undisturbed for the duration of the project. Coordinate any work which might affect the control points with JE Dunn's Superintendent in advance. Add No. 1				Y					
9. All concrete and asphalt protection, saw-cuts, removal, repairs and installation as required.				Y					
10. All required temporary sedimentation and storm water control, temporary curb inlet sediment barriers and inlet protection. Remove all protection at project completion or as directed.				Y					
11. All shoring, trench protection and de-watering as required to complete scope of work				Y					
12. All shoring and trench protection to be per OSHA Requirements. Add No. 1				Y					
13. All barricades to guard open excavations.				Y					
14. All temporary illumination and warning lights for open excavations located in streets, right-of-way or areas accessible to the general public.				Y					
15. All excavation, approved bedding and backfill materials, placement and compaction of backfill.				Y					
16. All material that cannot be used for backfill shall be transported and disposed of properly off project site				Y					
17. All storm sewer work to be brought within 5 feet of building. Add. No. 1				Y					
18. All pipe, structures, inlets, and manholes complete with all accessories. Finish elevations of all materials to be coordinated with finish grades.				Y					
19. All connections to existing storm sewer systems				Y					
20. All plugging and capping of existing storm sewer lines.				Y					
21. Remove abandoned existing storm sewer lines unless specifically identified to be abandoned in place.				Y					
22. All materials and work associated with capping the existing storm drain connected to the concrete basin at the pond dam overflow drain. Provide pump, pump controls, necessary electrical hook-ups, and associated piping required to pump the water collected in the overflow basin to the storm water inlet located at the base of the dam.				Y					
23. All required testing and inspections. All testing and inspections shall be coordinated through the Construction Manager.				Y					
24. Any utility connection, use or permit fees.				Y					
25. All required traffic control and flagmen.				Y					
26. All pavement clean-up resulting from this work as required or directed.				Y					
Exclude the following scope:									
1. Sales Tax									
2. General Liability Insurance premiums. See section 000830 - Controlled Insurance Program Manual.								(\$736)	
TOTAL BASE BID	\$97,300	NO BID	\$131,049	\$97,300	\$102,560	NO BID	COMBO	\$130,153	\$203,800
Difference Between Low Bid			\$33,749	\$0	\$5,260			\$130,153	\$203,800
VOLUNTARY ALTERNATES									
1. Bond					\$1,026				\$2,038
2. Replace 36" PVC with 36" Corrugated PE Pipe									(\$4,000)
ACCEPTED ALTERNATES									
1									
2									
3									
TOTAL ACCEPTED ALTERNATES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UNIT PRICING									
1. Add Rock excavation / CY			\$95.00	\$50.00	\$12.00		\$125.00	\$75.00	\$100.00
1. Deduct Rock excavation / CY			\$90.00	\$45.00	\$12.00		\$0.00	\$75.00	\$60.00
2. Add Earth Excavation / CY			\$5.00	\$8.00	\$3.50		\$20.00	\$10.00	\$35.00
2. Deduct Earth Excavation / CY			\$4.00	\$6.00	\$3.50		\$0.00	\$10.00	\$19.00
3. Add Earth Backfill / CY			\$8.00	\$12.00	\$2.50		\$20.00	\$2.00	\$8.00
3. Deduct Earth Backfill / CY			\$6.00	\$10.00	\$2.50		\$0.00	\$2.00	\$5.00
4. Add Lean Concrete Backfill / CY			\$150.00	\$65.00	\$75.00		\$160.00	\$75.00	\$75.00
4. Deduct Lean Concrete Backfill / CY			\$150.00	\$60.00	\$75.00		\$0.00	\$75.00	\$60.00
5. Add 36" RCP Storm Sewer Line - Installed / LF			\$111.00	\$72.00	\$90.00		\$108.00	\$100.00	\$126.00
5. Deduct 36" RCP Storm Sewer Line - Installed / LF			\$111.00	\$65.00	\$90.00		\$54.00	\$100.00	\$100.00
6. Add 36" PVC Storm Sewer Line - Installed / LF			\$140.00	\$45.00	\$105.00		\$108.00	\$140.00	\$136.00
6. Deduct 36" PVC Storm Sewer Line - Installed / LF			\$140.00	\$38.00	\$105.00		\$54.00	\$140.00	\$110.00

Scope: BP A - SANITARY SEWER

Job Name: School cBid Date: 4/16/09 2 PM

	Low Bidder	Kincaid Construction	Kissick Construction	RD Johnson Excavating	King's Construction	LRM Industries	Barge-Turley Construction Co.	Site Rite Construction	Foley Company
		816.436.4000	816.363.5530	785.842.9100	785.863.2534	785.843.1706	(913) 681-5758		
		Adam Kincaid / Josh Ernest	Jim Kissick/Susan Parker/Brian	Branden Boyd	Kent King	Vic Schmilke	Adam Turley	Matthew Anderson	David Hoover
Addendum No. 1			X	X	X				
Addendum No. 2			X	X	X				
Addendum No. 3									
Tax Exempt?									
Base Bid	\$60,901		\$86,222	\$49,500	\$60,901			\$106,025	\$122,000
1. All labor, materials, equipment, related accessories and appurtenances required for complete sanitary sewer installation per contract documents.					Y				
2. All necessary overtime to meet project schedule.					Y				
3. Sanitary sewer installation to be based upon installing from proposed site finish grades.					Y				
4. All utility locates					Y				
5. All pot holing and physical confirmation of existing utility locations and conflicts					Y				
6. Protection of existing utilities, structures, trees, and other landscaping in areas affected by and surrounding sanitary sewer installation.					Y				
7. All required layout, staking and grade lines applicable to this scope of work from benchmarks indicated on Sheet C102 (Bid Package A). Control points are to remain undisturbed for the duration of the project. Coordinate any work which might affect the control points with JE Dunn's Superintendent in advance. Add No. 1					Y				
8. All concrete and asphalt protection, saw-cuts, removal, repairs and installation as required.					Y				
9. All required sedimentation and storm water control, including any temporary erosion control. Remove all protection at project completion or as directed.					Y				
10. All shoring, trench protection and de-watering as required to complete scope of					Y				
11. All shoring and trench protection to be per OSHA Requirements. Add No. 1					Y				
12. All barricades to guard open excavations.					Y				
13. All temporary illumination and warning lights for open excavations located in streets, right-of-way or areas accessible to the general public.					Y				
14. All excavation, approved bedding and backfill materials, placement and compaction of backfill.					Y				
15. All material that cannot be used for backfill shall be transported and disposed of properly off project site.					Y				
16. All sanitary sewer work to be brought to within 5 feet of building.					Y				
17. All pipe, fittings, connections, and clean-outs. Finish elevations of all valve box and risers to be coordinated with finish grades.					Y				
18. All concrete encasement of new sanitary sewer line per contract document. Add No. 1					Y				
19. All work associated with grease interceptor.				\$26,500	Y				
20. All manholes and associated accessories					Y				
21. All connections to existing sanitary sewer systems.					Y				
22. All plugging and capping of existing sanitary sewer lines.					Y				
23. Remove abandoned existing sanitary sewer lines unless specifically identified to be abandoned in place.					Y				
24. All required testing and inspections. All testing and inspections shall be coordinated through the Construction Manager.					Y				
25. All hoisting, material lifts, scaffolding, on-site distribution of material, equipment, and tools required for this scope of work.					Y				
26. Any utility connection, use or permit fees					Y				
27. All required traffic control and flagmen					Y				
28. All pavement clean-up resulting from this work as required or directed					Y				
Exclude the following scope:									
1. Sales Tax									
2. General Liability Insurance premiums. See section 000830 - Controlled Insurance Program Manual.									
TOTAL BASE BID	\$60,901	NO BID	\$86,222	\$76,000	\$60,901	NO BID	COMBO	\$106,025	\$122,000
Difference Between Low Bid			\$25,321	\$15,099	\$0			\$45,124	\$61,099
VOLUNTARY ALTERNATES									
1. Bond					\$610				\$1,220
2. Install Concrete Grease Interceptor in lieu of Jay R. Smith								(\$14,000)	
ACCEPTED ALTERNATES									
1									
2									
3									
TOTAL ACCEPTED ALTERNATES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1a. Add Rock excavation / CY			\$95.00	\$50.00	\$12.00		\$125.00	\$75.00	\$100.00
1b. Deduct Rock excavation / CY			\$90.00	\$45.00	\$12.00		\$0.00	\$75.00	\$60.00
2a. Add Earth Excavation / CY			\$5.00	\$8.00	\$3.50		\$20.00	\$10.00	\$35.00
2b. Deduct Earth Excavation / CY			\$4.00	\$6.00	\$3.50		\$0.00	\$10.00	\$19.00
3a. Add Earth Backfill / CY			\$8.00	\$12.00	\$2.50		\$20.00	\$2.00	\$8.00
3b. Deduct Earth Backfill / CY			\$6.00	\$10.00	\$2.50		\$0.00	\$2.00	\$5.00
4a. Add Flowable Fill Backfill / CY			\$150.00	\$65.00	\$75.00		\$150.00	\$75.00	\$75.00
4b. Deduct Flowable Fill Backfill / CY			\$150.00	\$60.00	\$75.00		\$0.00	\$75.00	\$60.00
5a. Add 8" Sanitary Sewer Line - Installed / LF			\$63.00	\$30.00	\$28.00		\$38.00	\$60.00	\$11.55
5b. Deduct 8" Sanitary Sewer Line - Installed / LF			\$60.00	\$26.00	\$28.00		\$19.00	\$60.00	\$9.00
6a. Add 12" Sanitary Sewer Line - Installed / LF			\$83.00	\$36.00	\$32.00		\$42.00	\$70.00	\$14.75
6b. Deduct 12" Sanitary Sewer Line - Installed / LF			\$80.00	\$33.00	\$32.00		\$21.00	\$70.00	\$12.00

Scope: BP A - DOM. WATER AND FIRE SPRINKLER SERV		Job Name: School c		Bid Date: 4/16/09 2 PM					
	Low Bidder	Kincaid Construction	Kissick Construction	RD Johnson Excavating	King's Construction	LRM Industries	Barge-Turley Construction Co.	Site Rite Construction Co.	
		816.436.4000	816.363.5530	785.842.9100	785.863.2534	785.843.1706	(913) 681-5758		
		Adam Kincaid / Josh Ernest	Jim Kissick/Susan Parker/Brian	Branden Boyd	Kent King	Vic Schmilie	Adam Turley	Matthew Anderson	
Addendum No. 1			X	X	X				
Addendum No. 2			X	X	X				
Addendum No. 3									
Tax Exempt?									
Base Bid	\$14,810		\$23,423	\$39,500	\$14,810				\$47,264
1. All labor, materials, equipment, related accessories and appurtenances required for complete domestic water and fire sprinkler service line installation per contract documents.					Y				
2. Any associated utility connection, use, or permit fees.					Y				
3. All necessary overtime to meet project schedule.					Y				
4. All utility locates					Y				
5. All pot holing and physical confirmation of existing utility locations and conflicts.					Y				
6. Protection of existing utilities, structures, trees, and other landscaping in areas affected by and surrounding utility tunnel installation.					Y				
7. All required layout, staking and grade lines applicable to this scope of work from benchmarks indicated on Sheet C102 (Bid Package A). Control points are to remain undisturbed for the duration of the project. Coordinate any work which might affect the control points with JE Dunn's Superintendent in advance.					Y				
8. All required sedimentation and storm water control, including any temporary erosion control. Remove all protection at project completion or as directed.					Y				
9. Water service line to be brought 15 feet into the building, turned up 1' above finished floor elevation, and flanged.					Y				
10. Fire sprinkler service line to be brought 15 feet into the building, turned up 1' above finished floor elevation and flanged.					Y				
11. Fire sprinkler service line shall be flushed per NFPA standards and requirements. Subcontractor shall provide documentation to the Construction Manager.					Y				
12. All concrete and asphalt protection, saw-cuts, removal, repairs and installation as required.					Y				
13. All required vaults and associated accessories.					Y				
14. All connections to existing water lines.					Y				
15. All fire hydrants and accessories.					Y				
16. All required post indicator valve(s).					Y				
17. All concrete collars, thrust blocks, and bases.					Y				
18. All valves, valve boxes, check valves, backflow preventer, fittings, tees, reducers, swivels, and adapters.					Y				
19. All hydrant and valve box adjustments indicated.					Y				
20. All required trace wire.					Y				
21. All required testing, disinfecting, and cleaning. Subcontractor shall provide documentation of satisfactory disinfection of new water lines.					Y				
22. All barricades to guard open excavations					Y				
23. All temporary illumination and warning lights for open excavations located in streets, right-of-way or areas accessible to the general public.					Y				
24. Contractor shall be responsible to repair any damage to property or public right-of-way resulting from the work performed under this scope of work.					Y				
25. All excavation, approved bedding, drainage / backfill materials, filter fabric, placement, and compaction of backfill to complete this scope of work.					Y				
26. All material that cannot be used for backfill shall be transported and disposed of properly off of the project site.					Y				
27. All excavations are to be properly benched or shored per OSHA requirements.					Y				
28. All trench protection and de-watering as required to complete scope of work.					Y				
29. All required traffic control and flagmen.					Y				
30. All pavement clean-up resulting from this work as required or directed.					Y				
31. Provide separate rate sheet with operated equipment hourly unit prices for equipment to be used on project.					Y				
Exclude the following scope:									
1. Sales Tax									
2. General Liability Insurance premiums. See section 000830 - Controlled Insurance Program Manual.									
TOTAL BASE BID	\$14,810	NO BID	\$23,423	\$39,500	\$14,810	NO BID	COMBO		\$47,264
Difference Between Low Bid			\$8,613	\$24,690	\$0				\$32,454
VOLUNTARY ALTERNATES									
1. Bond					\$150				
2. Add Backflow Preventer & Vault				\$20,000					
ACCEPTED ALTERNATES									
1									
2									
TOTAL	#REF!	NO BID	#REF!	#REF!	#REF!	NO BID	COMBO		#REF!
UNIT PRICING									
1a. Add Rock excavation / CY			\$95.00	\$50.00	\$12.00		\$125.00		\$75.00
1b. Deduct Rock excavation / CY			\$90.00	\$45.00	\$12.00		\$0.00		\$75.00
2a. Add Earth Excavation / CY			\$5.00	\$8.00	\$3.50		\$20.00		\$10.00
2b. Deduct Earth Excavation / CY			\$40.00	\$6.00	\$3.50		\$0.00		\$10.00
3a. Add Imported Earth Structural Fill w/ compaction / CY			\$22.00	\$16.00	\$7.00		\$20.00		\$0.00
3b. Deduct Imported Earth Structural Fill w/ compaction / CY			\$20.00	\$12.00	\$7.00		\$0.00		\$0.00
4a. Add Haul off spoils/unsuitable material / Trip			\$150.00	\$150.00	\$40.00		\$173.00		\$200.00
4b. Deduct Haul off spoils/unsuitable material / Trip			\$150.00	\$100.00	\$40.00		\$0.00		\$200.00
4c. Truck Capacity / CY			10	14	8		10		13

Scope: BP B - UTILITY TUNNEL CONCRETE		Job Name: School o Bid Date: 4/16/09 2 PM				
	Low Bidder	JE Dunn Construction	Leavcon	George Shaw	Kissick Construction	B. A. Green Construction
		816-391-2507	913-351-1430	816-231-8200	816.363.5530	(785) 843-5277
		Andy Rinner Brad Hulse	Brent Leintz	Mark Teahan	Jim Kissick	Dennis Odgers
Addendum No. 1		X		X	X	X
Addendum No. 2						
Addendum No. 3						
Tax Exempt?						
Base Bid	\$713,600	\$833,000		\$713,600	\$1,045,330	\$1,030,000
1. All labor, materials, equipment, related accessories and appurtenances required for complete cast-in-place concrete utility tunnel installation per contract documents.				Y		
2. All necessary crane and access roads required to complete tunnel installation. Remove roads and restore grade and landscaping following completion of utility tunnel. Add. No. 1				Y		
3. All necessary overtime to meet project schedule				Y		
4. All utility locates.				Y		
5. All pot holing and physical confirmation of existing utility locations and conflicts.				Y		
6. Protection of existing utilities, structures, trees, and other landscaping in areas affected by and surrounding utility tunnel installation.				Y		
7. All required layout, staking and grade lines applicable to this scope of work from benchmarks indicated on Sheet C102 (Bid Package A). Control points are to remain undisturbed for the duration of the project. Coordinate any work which might affect the control points with JE Dunn's Superintendent in advance. Add No. 1				Y		
8. All required sedimentation and storm water control, including any temporary erosion control. Remove all protection at project completion or as directed				Y		
9. All concrete, reinforcing steel, formwork, and accessories associated with the service tunnel installation				Y		
10. All work associated with the 6" concrete sidewalk indicated by "Note S" on sheet C106 of Bid Package A, including the temporary pedestrian path indicated on sheet C201 of Bid Package A.				Y		
11. All pipe mounting pads per detail 3/SS303.				Y		
12. All excavation approved bedding, drainage / backfill materials filter fabric, placement, and compaction of backfill to complete this scope of work.				Y		
13. All material that cannot be used for backfill shall be transported and disposed of properly off of the project site.				Y		
14. All excavations are to be properly benched or shored per OSHA requirements. Add. No. 1				Y		
15. All trench protection and de-watering as required to complete scope of work.				Y		
16. All work associated with performing tie-ins to existing service tunnel and School of Pharmacy basement, including necessary concrete cutting and removal.				Y		
17. All block-outs and sleeves for MEP systems. Sleeves shall be utilized wherever possible				Y		
18. Secure existing tunnel from unauthorized entry.				Y		
19. All drainage board, waterproofing, water stops and associated accessories.				Y		
20. All foundation drain piping and associated accessories.				Y		
21. All concrete encasement and protection of existing utilities affected by this scope of work. Add No. 1				Y		
22. All work associated with new and relocated manhole covers / hatches and accessories, including any necessary cutting and patching.				Y		
23. All grout at structural support steel base plates.				Y		
24. All materials and work required to encase the existing sanitary sewer line were it crosses the utility tunnel. Refer to sheet C109 of Bid Package A.				Y		
25. All required traffic control and flagmen.				Y		
26. All pavement clean-up resulting from this work as required or directed.				Y		
Exclude the following scope:						
1. Sales Tax				Y		
2. General Liability Insurance premiums. See section 000830 - Controlled Insurance Program Manual.				Y		
TOTAL BASE BID	\$713,600	\$833,000	NO BID	\$713,600	\$1,045,330	\$1,030,000
Difference Between Low Bid		\$119,400		\$0	\$331,730	\$316,400
VOLUNTARY ALTERNATES						
1. Deduct 2% for Combo Bid - Package A & B				(\$14,272)		
2. Eliminate Protection Course from waterproofing				(\$19,500)		
3. Waste spoils on site				(\$3,600)		
4. Bond						\$10,985
ACCEPTED ALTERNATES						
1						
2						
3						
TOTAL ACCEPTED ALTERNATES	\$0	\$0	\$0	\$0	\$0	\$0

Scope: BP B - UTIL TUNNEL MECH SYSTEMS & PIPING

Job Name: School c Bid Date: 4/16/09 2 PM

	Low Bidder	Central Mechanical	P1 - Lawrence	Foley Company				
		785-537-2437	785-843-2910	816.241.3335				
		David Braddock	Steve Smith Mike Mihalchik	Tom Benassi				
Addendum No. 1		X	X	X				
Addendum No. 2								
Addendum No. 3								
Tax Exempt?								
Base Bid	\$611,000	\$659,400	\$611,000	\$616,400				
1. All labor, materials, equipment, related accessories and appurtenances required for complete utility tunnel mechanical system installation per contract documents.			Y					
2. All labor, materials, equipment, related accessories and appurtenances required for complete utility tunnel structural pipe support steel installation per contract documents. Add No.			Y					
3. All necessary overtime to meet project schedule.			Y					
4. All utility locates, including pot holing and physical confirmation of existing utility locations and conflicts			Y					
5. Protection of existing utilities, structures, trees, and other landscaping in areas affected by work.			Y					
6. All service tunnel piping, connections, valves, fittings, expansion joints, drip pans, link seals, guides, pipe supports, hangers, insulation and associated accessories.			Y					
7. All exhaust fans, louvers, dampers and associated accessories			Y					
8. All excavation, backfill, piping, and accessories associated with the PVC piping from the utility tunnel sump pump to the storm sewer. Add No. 1			Y					
9. All re-work, fittings, valves, and accessories associated with tie-ins and connections to existing piping systems.			Y					
10. All service tunnel structural support steel, weld plates, base plates, ladders, stairs, landings / platforms, handrails, grating, anchors, and associated accessories. Add No. 1			Y					
11. Flush, clean, passivate piping system.			Y	N				
12. Provide temporary water for the work associated with the utility tunnel installation. Add. No. 1			Y					
13. All demolition work associated with tie-ins and connections to existing piping systems			Y					
14. All necessary overtime to perform shut downs and tie-ins of piping systems.			Y					
15. Coordinate all shut downs and tie-ins in advance with the J.E. Dunn supervision			Y					
16. All required core drilling or cutting.			Y					
17. All required testing and cleaning.			Y					
18. Any required traffic control and flagmen.			Y					
19. All pavement clean-up resulting from this work as required or directed.			Y					
Exclude the following scope:								
1. Sales Tax								
2. General Liability Insurance premiums. See section 000830 – Controlled Insurance Program Manual.								
3. All foundation drain piping								
Total Base Bid	\$611,000	\$659,400	\$611,000	\$616,400				
Difference Between Low Bid		\$48,400	\$0	\$5,400				
Voluntary Alternates								
1. Bond				\$6,164				
2. Combo Bid with BP-A, Storm & Sanitary Sewers				(\$25,000)				
3								
Accepted Alternates								
1								
2								
3								
Total Accepted Alternates	\$0	\$0	\$0	\$0				
Total	\$611,000	\$659,400	\$611,000	\$616,400				
Unit Pricing								

Scope: BP B - UTIL TUNNEL MISC. LIGHTING & POWER

Job Name: School r Bid Date: 4/16/09 2 PM

	Low Bidder	P1 - Lawrence	Faith Technologies	McElroys Inc.	Barts Electric	Pro Energy Services	Wachter Electric Company	Current Electric
		785-843-2910	913-541-3933	785.266.7111	816.421.0007	660-829-5100 x 1262	913-541-2500	785-267-2108
		Mike Mihalchik Jay Thiesen	Chris Jansen	Jerry Hansen	Shon Pummel / Jason Hon	Greg Damlo Sherri Meyer	Alan Neal	Chris Faulk
Addendum No. 1		X	X	X	X	X	X	X
Addendum No. 2								
Addendum No. 3								
Tax Exempt?								
Base Bid	\$18,871	\$23,960	\$24,478	\$28,115	\$27,777	\$34,182	\$37,114	\$18,871
1. All labor, materials, equipment, related accessories and appurtenances required for complete utility tunnel electrical system installation per contract documents.								Y
2. All necessary overtime to meet project schedule.								Y
3. All utility locates.								Y
4. Protection of existing utilities, structures, trees, and other landscaping in areas affected by work.								Y
5. All underground conduit and raceways.								Y
6. All excavation, approved bedding, backfill, disposal of spoils associated with this work.								Y
7. All service tunnel electrical systems, lighting, and associated accessories.								Y
8. All service tunnel cable tray, supports, and associated accessories.								Y
9. All power, switching, and final connection of exhaust fans and motorized dampers								Y
10. All required core drilling or cutting.								Y
11. All link seals associated with this scope of work.								Y
12. All required tie-ins and connections to existing electrical systems.								Y
13. All necessary overtime to perform shut downs and tie-ins of utility tunnel electrical system to the existing system.								Y
14. Provide all temporary power required for the work associated with the utility tunnel construction. Add. No. 1								Y
15. All service tunnel temporary lighting per OSHA standards.								Y
16. All required temporary exit signage.								N
17. Coordinate all shut downs and tie-ins in advance with the J.E. Dunn supervision.								Y
18. Protect completed work from damage.								Y
19. All pavement clean-up resulting from this work as required or directed.								Y
Exclude the following scope:								
1. Sales Tax								
2. General Liability Insurance premiums. See section 000830 - Controlled Insurance Program Manual.								
TOTAL BASE BID	\$18,871	\$23,960	\$24,478	\$28,115	\$27,777	\$34,182	\$37,114	\$18,871
Difference Between Low Bid		\$5,089	\$5,607	\$9,244	\$8,906	\$15,311	\$18,243	\$0
VOLUNTARY ALTERNATES								
1. Bond			\$343				\$334	
ACCEPTED ALTERNATES								
1								
2								
3								
TOTAL ACCEPTED ALTERNATES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$18,871	\$23,960	\$24,478	\$28,115	\$27,777	\$34,182	\$37,114	\$18,871
UNIT PRICING								