

Chabot College Library and Learning Connection (LLC)

Increment 1 Guaranteed Maximum Price

9/28/2021

R&S Job No. 10886900



Executive Summary

Bid Package Name (BP)		Recommended Bidder/Sub	Increment 1
			GMP
			Total Construction Cost
A.1	Ground Improvements	Advanced Geosolutions	\$432,251
A.2	Tie Down Anchors	Keller North America	\$1,414,000
B	Demo, Earthwork, Grading, AC Paving (see also BP 1I)	Ghilotti Bros	\$333,110
C	Site Utilities (see also BP 1J)	Ghilotti Bros	\$253,940
H	Professional Surveying (see also BP 1H)	O'Dell	\$30,300
	General Allowances	TBD	\$0
Subtotal Direct Cost of Work			\$2,463,601
General Requirements		R&S	182,414
DSA Contingency (2%)			
Construction Contingency - 3%			73,908
Contractor's Fee (11.65%)			\$316,871
GMP TOTAL			\$3,036,793



BID PACKAGE - A - GROUND IMPROVEMENTS & TIE DOWNS

Chabot College Library and Learning Center
R&S Job No. 10886900

Bid Date & Time:		September 9 2021 at 2:00 PM	Ground Improvement Low Bidder	Tie Down Anchor Low Bidder		
R&S Estimated Value:		\$1,507,086	Advanced Geosolutions	Keller North America	Geopier Northwest - Ground Improvements ONLY	Drill Tech Drilling - Tie Down Anchors ONLY
Design Contingency 5%		\$75,354				
Escalation		\$0				
TOTAL ESTIMATE BP A		\$1,582,440	Chase Henri (510) 398-9080	Dan Alford (707) 673-7016	Adam Killinger (916) 216-7261	Ian Staitgardner (925) 978-2060
Line	Description					
Base Bid 1: Ground Improvements						
1.1		\$377,615	\$455,000	\$465,000	\$0	
Total Base Bid 1: Ground Improvements		\$377,615	\$455,000	\$465,000	\$0	
Adjustments to Base Bid 1 Provided by Sub:						
1.11	DDC Type	Note: Displacement Grouted Columns (DGC)	Note: VIBRO	Note: Rammed Aggregate Pier		
1.12	Offhaul Spoils	\$15,233	\$55,000	Incl		
1.13	Post Bid Adjustments	\$31,903	NA	NA		
1.14	Water as Needed for Work	\$7,500	7,500	\$7,500		
Subtotal: Base Bid 1 Adjustments		\$54,636	\$62,500	\$7,500	\$0	
Adjusted Total for Base Bid 1: Ground Improvements		\$432,251	\$517,500	\$472,500	\$0	
Base Bid 2: Tie Down Anchors						
1.2		\$1,767,682	\$1,297,000	\$0	\$1,485,080	
Total Base Bid 2: Tie Down Anchors		\$1,767,682	\$1,297,000	\$0	\$1,485,080	
Adjustments to Base Bid 2 Provided by Sub:						
1.21	Offhaul Spoils	\$66,000	\$49,500		Incl	
1.22	Added cost to account for 10 additional tie downs (base bid accounts for 156 tie downs per the DSA submittal set. However the DSA resubmittal set will have 166 tie downs)	\$66,745	\$60,000		\$73,490	
	Water as Needed for Work	\$7,500	\$7,500		\$7,500	
Subtotal: Base Bid 2 Adjustments		\$140,245	\$117,000	\$0	\$80,990	
Adjusted Total for Base Bid 2: Tie Down Anchors		\$1,907,927	\$1,414,000	\$0	\$1,566,070	
Base Bid 3: Base Bid 1 + Base Bid 2 Performed in Sequence						
1.3		\$2,100,297	\$1,922,000	\$0	\$0	
Total Base Bid 3: Base Bid 1 + Base Bid 2 Performed in Sequence		\$2,100,297	\$1,922,000	\$0	\$0	
Adjustments to Base Bid 3 Provided by Sub:						
1.31						
1.32						
1.33						
Subtotal: Base Bid 3 Adjustments		\$0	\$0	\$0	\$0	
Adjusted Total for Base Bid 3: Base Bid 1 + Base Bid 2 Performed		\$2,100,297	\$1,922,000	\$0	\$0	
Base Bid 4: Base Bid 1 + Base Bid 2 Performed out of Sequence						
1.4		\$2,145,297	\$1,922,000	\$0	\$0	
Total Base Bid 4: Base Bid 1 + Base Bid 2 Performed out of Sequence		\$2,145,297	\$1,922,000	\$0	\$0	
Adjustments to Base Bid 4 Provided by Sub:						
1.41						
1.42						
1.43						
Subtotal: Base Bid 4 Adjustments		\$0	\$0	\$0	\$0	
Adjusted Total for Base Bid 4: Base Bid 1 + Base Bid 2 Performed		\$2,145,297	\$1,922,000	\$0	\$0	
Scope of Work Allowances carried by R&S:						
1.51						
1.52						
Subtotal: Scope of Work Allowances		\$0	\$0	\$0	\$0	
TOTAL BID PACKAGE RECOMMENDATION						
Estimate Allocations:						
1.61						
1.62						
1.63						
1.64						
Subtotal: Estimate Allocations		\$0	\$0	\$0	\$0	
Alternates:						
2.1	Alternate Bid No. 1 - Voluntary VE		\$0	(\$130,000)		



BID PACKAGE - A - GROUND IMPROVEMENTS & TIE DOWNS

Chabot College Library and Learning Center
R&S Job No. 10886900

Bid Date & Time:		September 9 2021 at 2:00 PM	Ground Improvement Low Bidder	Tie Down Anchor Low Bidder		
R&S Estimated Value:		\$1,507,086	Advanced Geosolutions	Keller North America	Geopier Northwest - Ground Improvements ONLY	Drill Tech Drilling - Tie Down Anchors ONLY
Design Contingency 5%		\$75,354				
Escalation		\$0				
TOTAL ESTIMATE BP A		\$1,582,440				
			Chase Henri (510) 398-9080	Dan Alford (707) 673-7016	Adam Killinger (916) 216-7261	Ian Staitgardner (925) 978-2060
Line	Description					
2.2	Alternate Bid No. 2 - Cost if MOB 1000 in schedule is delayed 1 month			\$0	\$3,000	
2.3	Alternate Bid No. 3 - Cost if MOB 1000 in schedule is delayed 2 month			\$0	\$3,000	
2.4	Alternate Bid No. 4 - Cost if MOB 1000 in schedule is delayed 3 month			\$0	\$3,000	
Voluntary Value Engineering Items:						
2.5						
2.6						
2.7						
Subtotal: Voluntary Alternates			\$0	\$0	\$0	\$0
Unit Costs:						
3.1	Off Haul Clean Unrestricted Spoils	\$61		\$40		
3.2	Off Haul Class 2 Non Burial Site	Excluded		\$120		
3.3	Off Haul Class 2 Burial	Excluded		\$180		
3.4	Off Haul Class 1 Non-RCRA	Excluded		\$360		
3.5	Off Haul Class 1 RCRA	Excluded		\$520		
Schedule:						
4.1	Comply with Project Schedule? (App "B")	Yes	Yes	Yes	Yes	Yes
Bond:						
5.1	Payment & Performance Bond (Enter Percentage)	1.00%	1.00%	1.00%	1.00%	0.82%
Fees:						
6.1	Mark-Up	12.00%	12.00%	12.00%	12.00%	12.00%
Labor Rates:						
7.1	Management	\$177.59				
7.2	Driller/Mechanic/Electrician	\$175.44		\$104.41	\$117.00	
7.3	Batch Plant Op	\$174.50				
7.4	Operator	\$172.54		\$165.45	\$135.00	\$105.55
7.5	Laborer			\$136.87		\$74.75
7.6	Foreman			\$114.72	\$135.00	\$145.35
Acknowledgements / Misc:						
8	Acknowledged Amendment	Yes	Yes	Yes	Yes	Yes
8.1	Acknowledged 90 Day Bid Expiration	Yes	Yes	Yes	Yes	Yes
9.1	Signed Bid Form	Yes	Yes	Yes	Yes	Yes
Notes:						



BID PACKAGE B - DEMO, EARTHWORK, GRADING, AC PAVING

Chabot College Library and Learning Connection (LLC)
R&S Job No. 10886900

Bid Date:		September 9, 2021	Ghilotti Bros	McGuire and Hester	Campanella
			Scott Silvestri (415) 720-3421	Lincoln Morrill (925) 324-4026	CJ Matthews (510) 715-9701
Line	Description				
Base Bid 1: Demo, Earthwork, Grading and Paving					
1.1	Increment 1	\$215,270	\$291,379	\$110,000	
1.2	Colonnade Demo	\$72,840	\$80,000	No Bid	
Total Base Bid 1: Construction		\$288,110	\$371,379	\$110,000	
1.3	BAAQMD Permit	\$45,000			
Subtotal: Base Bid 1 Adjustments		\$45,000	\$0	\$0	
Adjusted Total for Base Bid 1: Package 1		\$333,110	\$371,379	\$110,000	
TOTAL SUBCONTRACT AMOUNT		\$333,110	\$371,379	\$110,000	
TOTAL BID PACKAGE RECOMMENDATION		\$333,110	\$371,379	\$110,000	
Alternates:					
2.1	Alternate Bid No. 1 - Voluntary VE	\$0	\$0	No Response	
2.2	Alternate Bid No. 2 - Cost if MOB 1000 in schedule moves from December 2021 to January 2022	\$0	\$0	No Response	
2.3	Alternate Bid No. 3 - Cost if MOB 1000 in schedule moves from December 2021 to February 2022	\$0	\$0	No Response	
2.4	Alternate Bid No. 4 - Cost if MOB 1000 in schedule moves from December 2021 to March 2022	\$0	\$0	No Response	
Subtotal: Voluntary Alternates		\$0	\$0	\$0	
Unit Costs:					
3.1	Potholed at R&S Direction (ea)	\$1,500	\$1,100	No Response	
3.2	Off-haul of spoils generated by others (cuyd)	\$50	\$70	No Response	
3.3	Additional mobilizations at R&S direction (ea)	\$3,500	\$1,650	No Response	
3.4	Demolition of hardscape out of sequence (sf)	\$25	\$3.15	No Response	
3.5	Rough grading out of sequence (cuyd)	\$1,000	\$143	No Response	
3.6	Clear and grub out of sequence (sf)	\$25	\$4	No Response	
3.7	Off Haul Clean Unrestricted Spoils (cuyd)	\$75	\$67	No Response	
3.8	Off Haul Class 2 Non-Burial Site (cuyd)	\$80	61/TN	No Response	
3.9	Off Haul Class 2 Burial (cuyd)	\$90	107/TN	No Response	
3.10	Off Haul Class 1 Non-RCRA (cuyd)	\$175	228/TN	No Response	
3.11	Off Haul Class 1 RCRA (cuyd)	\$200	391/TN	No Response	
Schedule:					
4.1	Comply with Project Schedule? (App "B")	Yes	Yes	No Response	
Bond:					
5.1	Payment & Performance Bond (Enter Percentage)	0.70%	0.70%	3.50%	
Fees:					
6.1	Mark-Up	12%	12%	12%	
Labor Rates:					
7.1		See Attached	See Attached	See Attached	
Acknowledgements / Misc:					
8	Acknowledged Amendment	Yes	Yes	Yes	
8.1	Acknowledged 90 Day Bid Expiration	Yes	Yes	Yes	
8.2	Insurances	Yes	Yes	Yes	
9.1	Signed Bid Form	Yes	Yes	Yes	
Notes:					



BID PACKAGE C - SITE UTILITIES

Chabot College Library and Learning Connection (LLC)
R&S Job No. 10886900

Bid Date:		September 9, 2021	Ghilotti Bros	Preston Pipelines Infrastructure	McGuire and Hester
			Scott Silversri (415) 720-3421	Colin Neunuebel (408) 591-7126	Nile Sensabaugh (714) 595-4472
Line	Description				
Base Bid 1: Increment 1					
1.1	Site Utilities	\$168,740	\$289,226	\$295,298	
Total Base Bid 1: Package 1		\$168,740	\$289,226	\$295,298	
Adjustments to Base Bid 1: Provided by Sub:					
1.3	PIV Fire Alarm conductor/signal 500' of cable (conduit is in the base price)	\$8,200	\$5,500	\$12,000	
Subtotal: Base Bid 1 Adjustments		\$8,200	\$5,500	\$12,000	
Adjusted Total for Base Bid 1: Package 1		\$176,940	\$294,726	\$307,298	
TOTAL SUBCONTRACT AMOUNT		\$176,940	\$294,726	\$307,298	
Estimate Allowances Carried by R&S:					
1.4	Surveying and Staking	\$50,000			
1.5	Delivery Escort and Flagging	\$15,000			
1.6	Utility Investigations not shown in plans (electrical panels, tracing, etc.)	\$12,000			
Subtotal: Scope of Work Allocations		\$77,000	\$0	\$0	
TOTAL BID PACKAGE RECOMMENDATION		\$253,940	\$294,726	\$307,298	
Alternates:					
2.1	Alternate Bid No. 1 - Voluntary VE	\$0	N/A	\$14,000	
2.2	Alternate Bid No. 2 - Cost if MOB 1000 in schedule moves from December 2021 to January 2022	\$0	\$0	\$4,200	
2.3	Alternate Bid No. 3 - Cost if MOB 1000 in schedule moves from December 2021 to February 2022	\$0	\$0	\$4,200	
2.4	Alternate Bid No. 4 - Cost if MOB 1000 in schedule moves from December 2021 to March 2022	\$0	\$0	\$4,200	
Subtotal: Voluntary Alternates		\$0	\$0	\$26,600	
Unit Costs:					
3.1	Pothole at R&S direction (ea)	\$1,500	\$2,500	\$2,000	
3.2	Additional Mobilizations (ea)	\$3,500	\$3,500	\$6,000	
Schedule:					
4.1	Comply with Project Schedule? (App "B")	Yes	Yes	Yes	
Bond:					
5.1	Payment & Performance Bond (Enter Percentage)	0.70%	1.25%	1.00%	
Fee:					
6.1	Markup	12.00%	12.00%	12.00%	
Labor Rates:					
7.1		See Attached	See Attached	See Attached	
Acknowledgements / Misc:					
8	Acknowledged Amendment	Yes	Yes	Yes	
8.1	Acknowledged 90 Day Bid Expiration	Yes	Yes	Yes	
8.2	Insurance	Yes	Yes	Yes	
9	Signed Bid Form	Yes	Yes	Yes	
Notes:					



BID PACKAGE H - PROFESSIONAL SURVEYING

Chabot College Library and Learning Connection (LLC)
R&S Job No. 10886900

Bid Date:		September 9, 2021	O'Dell	Sandis
			Mike O'Dell (650) 722-2418	Iana Muchaidze (573) 465-4029
Line	Description			
Base Bid 1: Increment 1				
1	Base Bid		\$13,500	\$12,000
1.1	2 person crew for additional work (5 days/80 hrs) for Colonnade etc.		\$16,800	\$18,300
Total Base Bid 1: Package 1			\$30,300	\$30,300
Adjustments to Base Bid 1: Provided by Sub:				
2.1				
2.2				
2.3				
Subtotal: Base Bid 1 Adjustments			\$0	\$0
Adjusted Total for Base Bid 1: Package 1			\$30,300	\$30,300
TOTAL SUBCONTRACT AMOUNT			\$30,300	\$30,300
Estimate Allowances Carried by R&S:				
Subtotal: Scope of Work Allocations			\$0	\$0
TOTAL BID PACKAGE RECOMMENDATION			\$30,300	\$30,300
Alternates:				
2.1	Additional full-day mobilizations at R&S direction (8 hours)		\$0	\$0
2.2	Alternate Bid No. 2: Adjusted cost if MOB 1000 in schedule moves from December 2021 to January 2022.		\$0	\$200
2.3	Alternate Bid No. 3: Adjusted cost if MOB 1000 in schedule moves from December 2021 to February 2022.		\$0.00	\$200
2.4	Alternate Bid No. 4: Adjusted cost if MOB 1000 in schedule moves from December 2021 to March 2022.		\$0.00	\$200
Subtotal: Voluntary Alternates			\$0	\$600
Unit Costs:				
3.1	Additional full-day mobilizations at R&S direction (8 hours)		\$2,240	\$3,200
3.2	Additional half-day mobilizations at R&S direction (4 hours)		\$1,120	\$1,600
3.3	Layout site utilities		2.33/lf	N/A
Schedule:				
4.1	Comply with Project Schedule? (App "B")		Yes	Yes
Bond:				
5.1	Payment & Performance Bond (Enter Percentage)		N/A	N/A
Fee:				
6.1	Markup		12% in Rates	12% in Rates
Acknowledgements / Misc:				
8	Acknowledged Amendment (REV 1)		Yes	Yes
8.1	Acknowledged 90 Day Bid Expiration		Yes	Yes
8.2	Insurance		Yes	Yes
9	Signed Bid Form		Yes	Yes
Notes:				